

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
 Data File : PQ052846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 21:24
 Operator : DD\AJ
 Sample : M1893-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 05:41:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 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

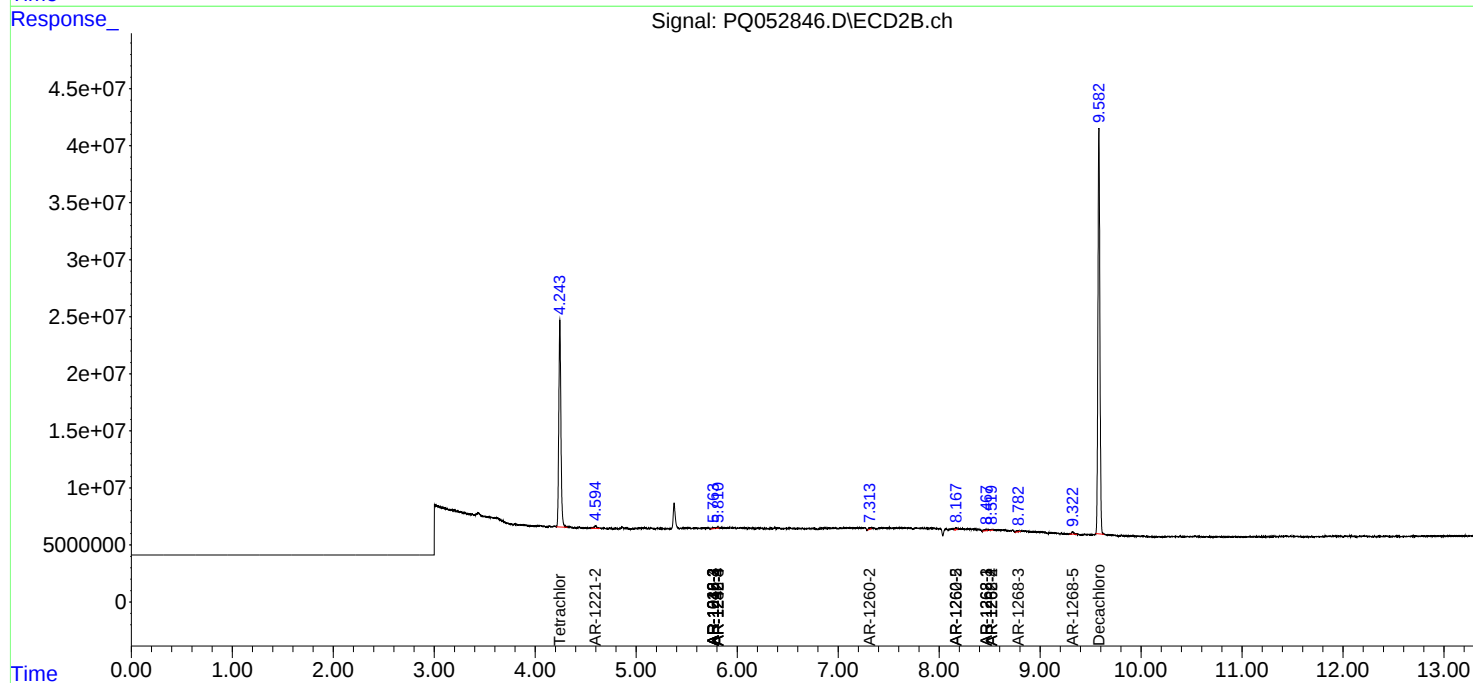
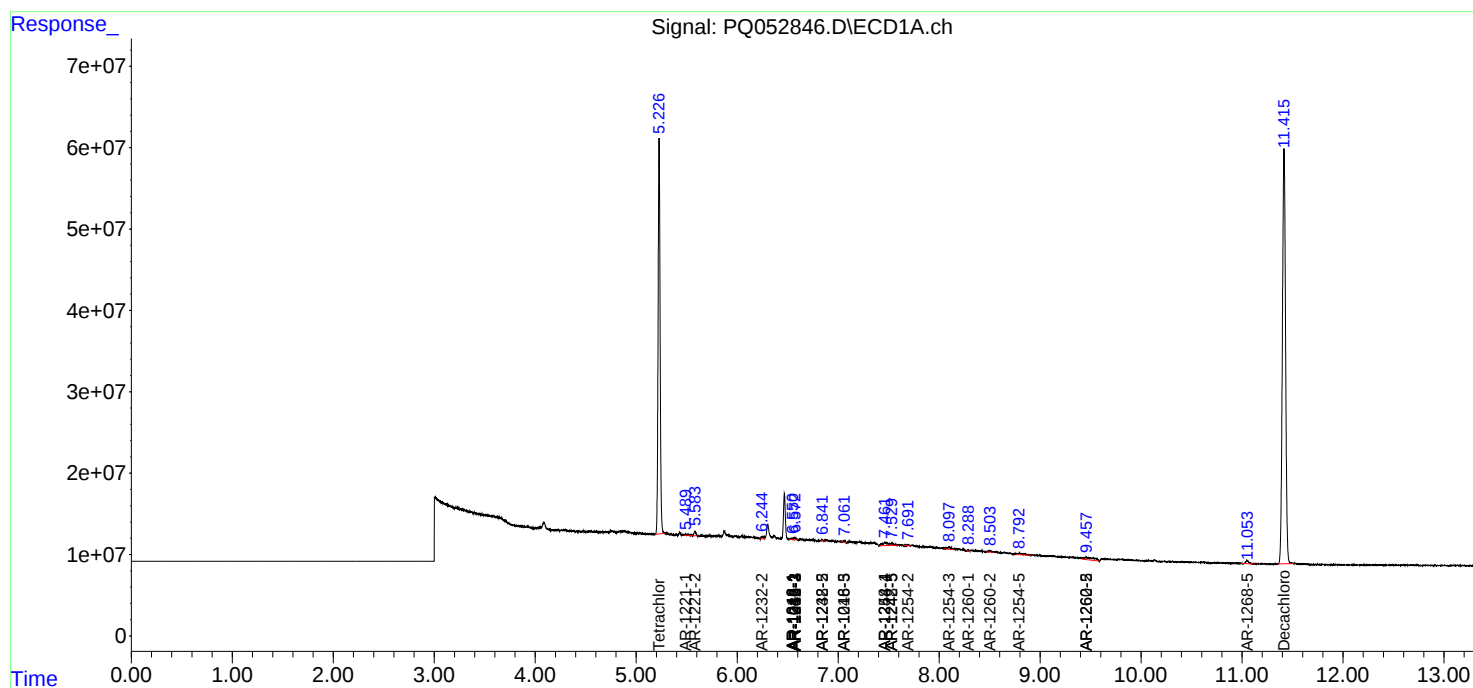
System Monitoring Compounds							
1)	SA Tetrachlo...	5.226	4.243	662.2E6	259.9E6	28.732	27.171
2)	SA Decachlor...	11.415	9.583	1108.8E6	481.7E6	44.838	48.671
Target Compounds							
3)	L1 AR-1016-1	6.550	0.000	2152938	0	2.509	N.D. #
4)	L1 AR-1016-2	6.572	0.000	2537679	0	1.988	N.D. #
5)	L1 AR-1016-3	6.572f	5.764f	2537679	1116692	3.348	3.927
6)	L1 AR-1016-4	0.000	5.764	0	1116692	N.D.	4.976 #
7)	L1 AR-1016-5	7.060	0.000	3374829	0	5.538	N.D. #
8)	L2 AR-1221-1	5.489	0.000	3706018	0	15.223	N.D. #
9)	L2 AR-1221-2	5.583	4.599	8435347	3901332	49.692	52.200
12)	L3 AR-1232-2	6.246	0.000	4060520	0	16.056	N.D. #
13)	L3 AR-1232-3	6.572	5.764f	2537679	1116692	4.716	9.542 #
14)	L3 AR-1232-4	0.000	5.811	0	764187	N.D.	7.691 #
15)	L3 AR-1232-5	6.842	0.000	1485411	0	7.565	N.D. #
16)	L4 AR-1242-1	6.550	0.000	2152938	0	2.701	N.D. #
17)	L4 AR-1242-2	6.572	0.000	2537679	0	2.156	N.D. #
18)	L4 AR-1242-3	6.572f	5.764f	2537679	1116692	3.592	4.296
19)	L4 AR-1242-4	0.000	5.811	0	764187	N.D.	3.112 #
20)	L4 AR-1242-5	7.530	0.000	4738308	0	7.072	N.D. #
21)	L5 AR-1248-1	6.550	0.000	2152938	0	3.923	N.D. #
22)	L5 AR-1248-2	6.842	5.764	1485411	1116692	1.907	3.365 #
23)	L5 AR-1248-3	7.060	5.811	3374829	764187	3.785	2.224 #
24)	L5 AR-1248-4	7.463	0.000	14722089	0	13.762	N.D. #
25)	L5 AR-1248-5	7.530	0.000	4738308	0	4.458	N.D. #
26)	L6 AR-1254-1	7.463	0.000	14722089	0	10.834	N.D. #
27)	L6 AR-1254-2	7.692	0.000	1227840	0	0.575	N.D. #
28)	L6 AR-1254-3	8.098	0.000	8396558	0	3.582	N.D. #
30)	L6 AR-1254-5	8.793	0.000	7178810	0	3.913	N.D. #
31)	L7 AR-1260-1	8.287f	0.000	755537	0	0.701	N.D. #
32)	L7 AR-1260-2	8.503	7.313	3167735	2007222	2.411	2.517
35)	L7 AR-1260-5	9.456	8.167	21344917	2036925	8.973	1.331 #
37)	L8 AR-1262-2	9.456	8.167	21344917	2036925	6.374	0.979 #
38)	L8 AR-1262-3	0.000	8.467	0	2378925	N.D.	2.943 #
39)	L8 AR-1262-4	0.000	8.519	0	1251906	N.D.	0.898 #
41)	L9 AR-1268-1	0.000	8.467	0	2378925	N.D.	1.003 #
42)	L9 AR-1268-2	0.000	8.519	0	1251906	N.D.	0.616 #
43)	L9 AR-1268-3	0.000	8.783f	0	1262771	N.D.	0.710 #
45)	L9 AR-1268-5	11.051	9.323	8053329	2820047	0.751	0.585

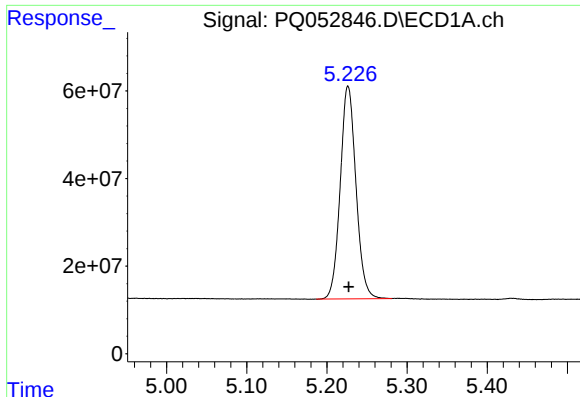
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
Data File : PQ052846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 21:24
Operator : DD\AJ
Sample : M1893-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:41:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
Response via : Initial Calibration
Integrator: ChemStation

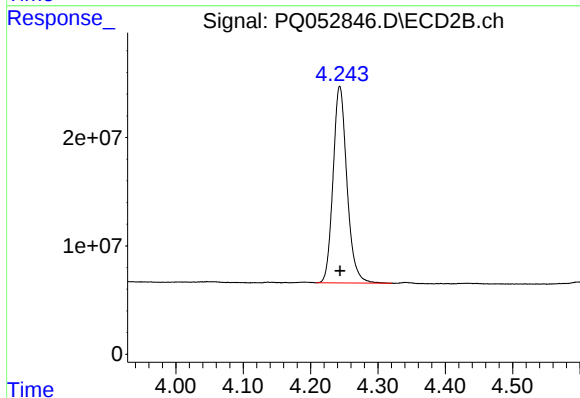
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





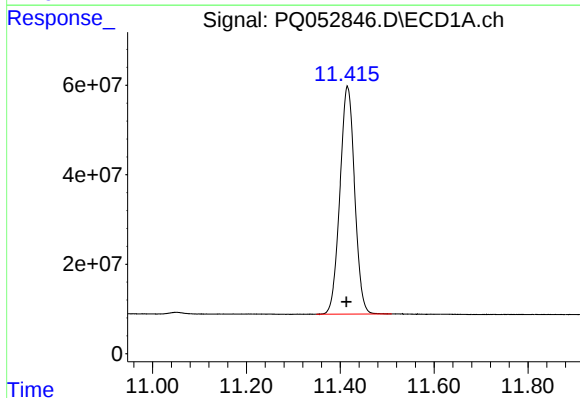
#1 Tetrachloro-m-xylene

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 662161973
Conc: 28.73 ng/ml



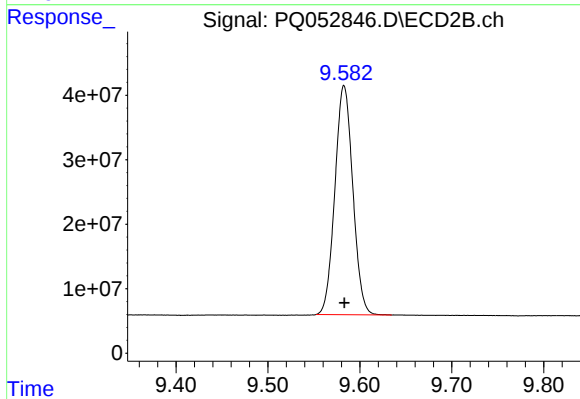
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 259878718
Conc: 27.17 ng/ml



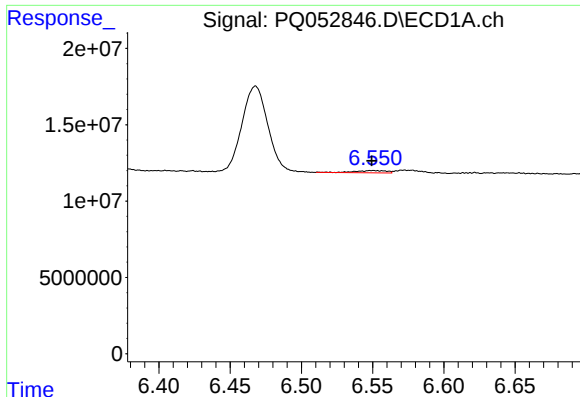
#2 Decachlorobiphenyl

R.T.: 11.415 min
Delta R.T.: 0.002 min
Response: 1108767158
Conc: 44.84 ng/ml



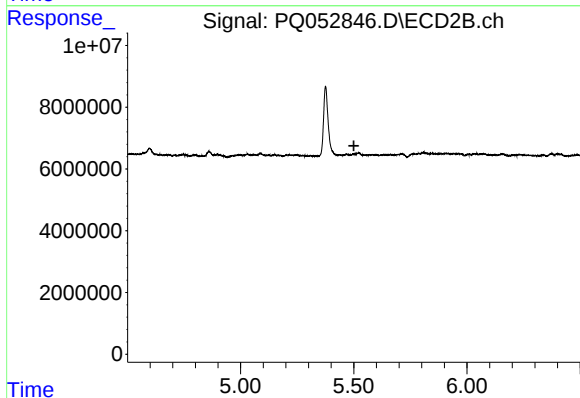
#2 Decachlorobiphenyl

R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 481653700
Conc: 48.67 ng/ml



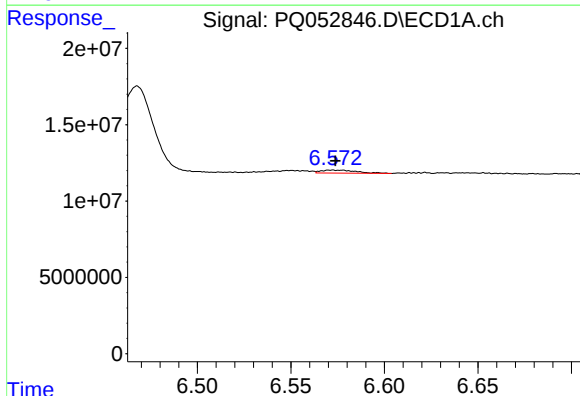
#3 AR-1016-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2152938
Conc: 2.51 ng/ml



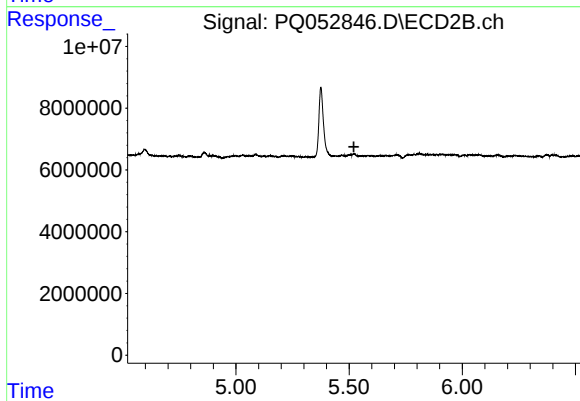
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



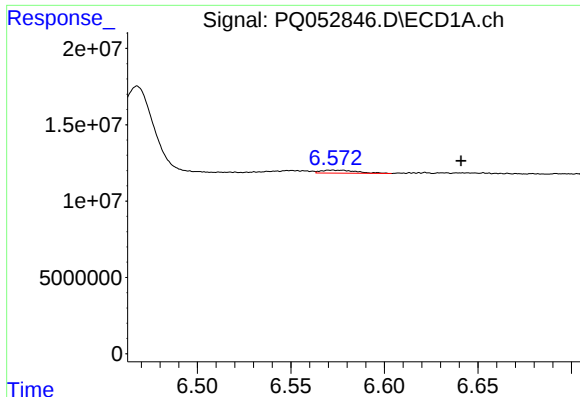
#4 AR-1016-2

R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 2537679
Conc: 1.99 ng/ml



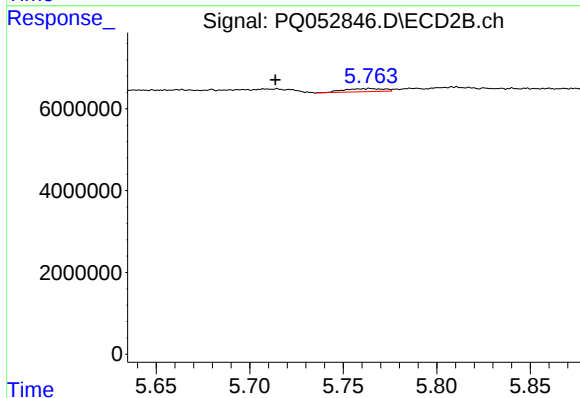
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



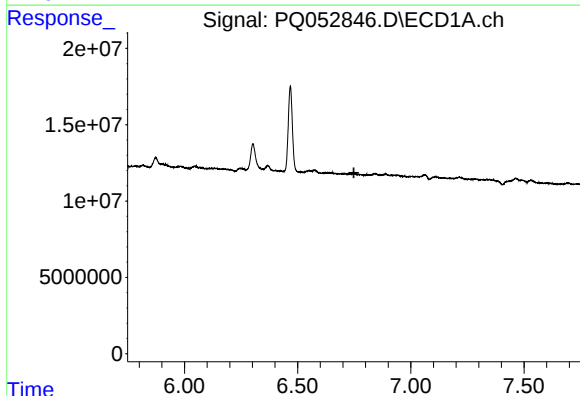
#5 AR-1016-3

R.T.: 6.572 min
Delta R.T.: -0.069 min
Response: 2537679
Conc: 3.35 ng/ml



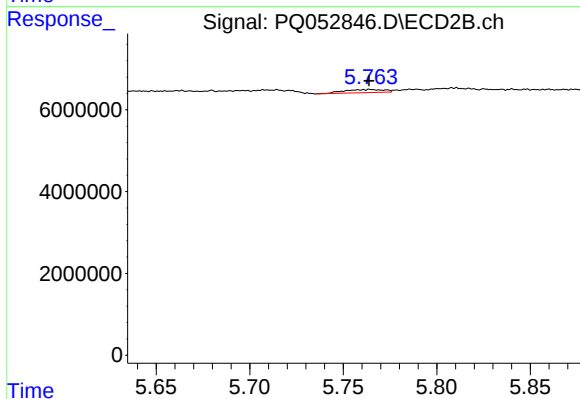
#5 AR-1016-3

R.T.: 5.764 min
Delta R.T.: 0.051 min
Response: 1116692
Conc: 3.93 ng/ml



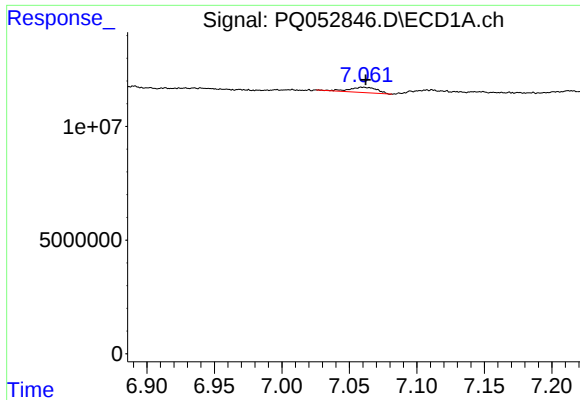
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



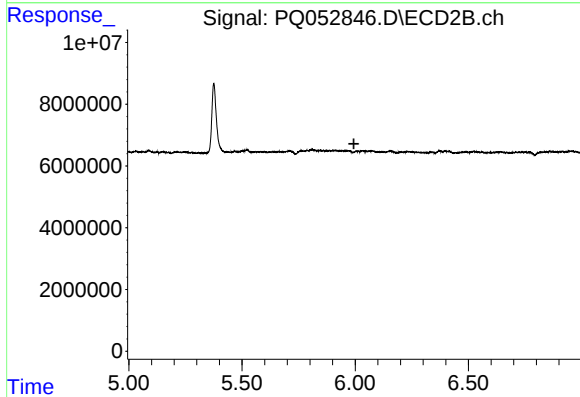
#6 AR-1016-4

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 1116692
Conc: 4.98 ng/ml



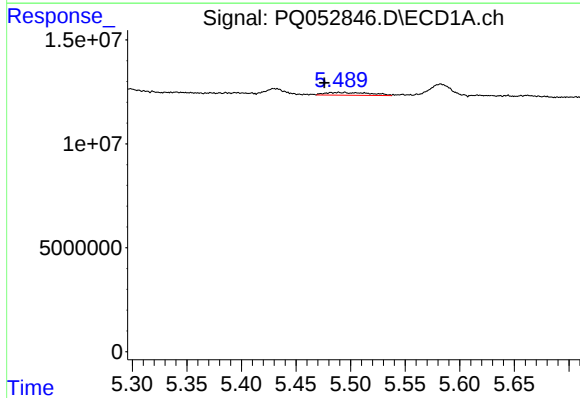
#7 AR-1016-5

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 3374829
Conc: 5.54 ng/ml



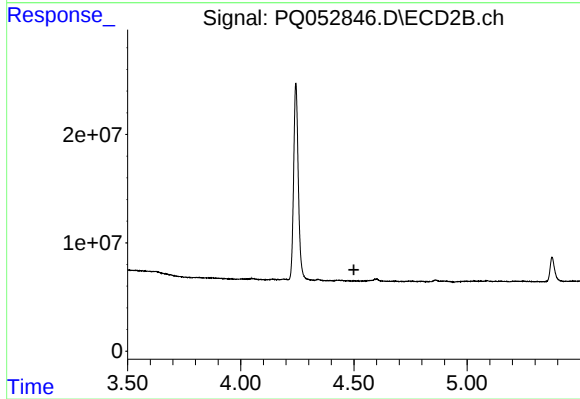
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



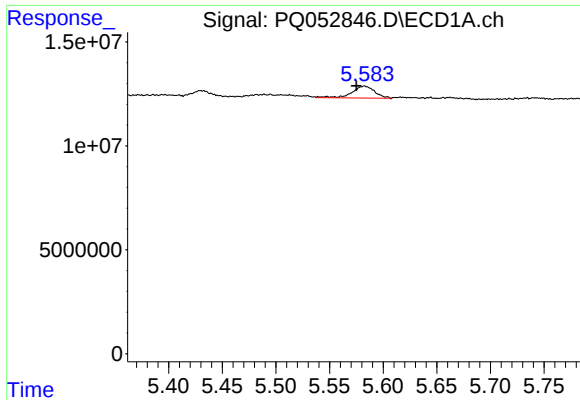
#8 AR-1221-1

R.T.: 5.489 min
Delta R.T.: 0.013 min
Response: 3706018
Conc: 15.22 ng/ml



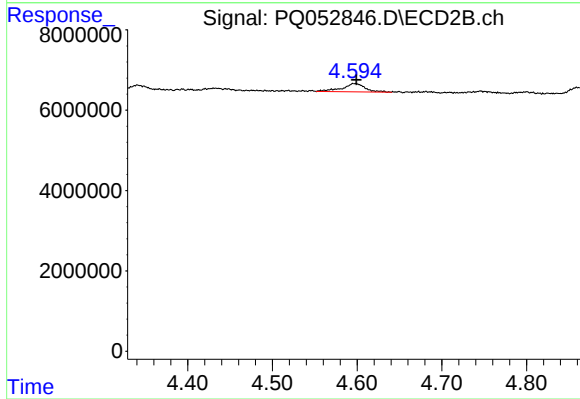
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



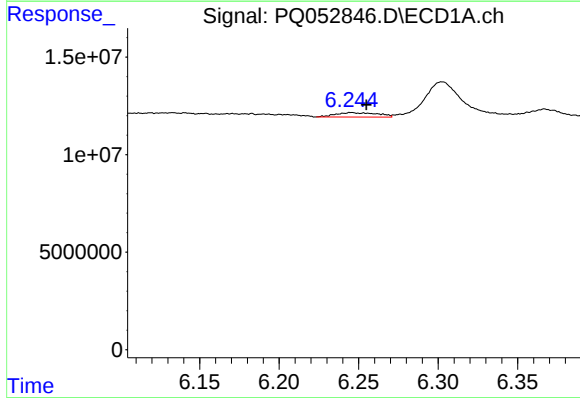
#9 AR-1221-2

R.T.: 5.583 min
Delta R.T.: 0.008 min
Response: 8435347
Conc: 49.69 ng/ml



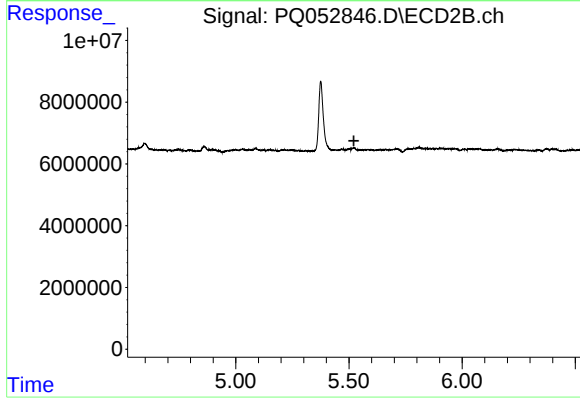
#9 AR-1221-2

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 3901332
Conc: 52.20 ng/ml



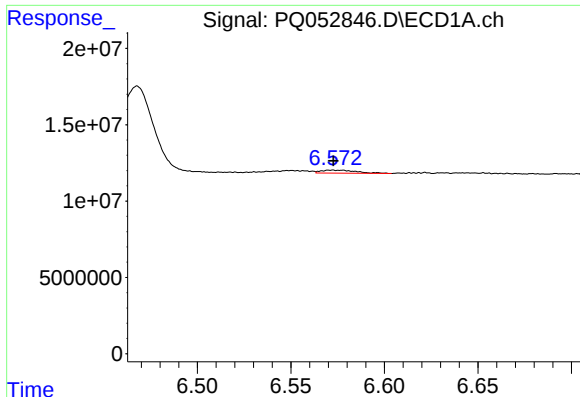
#12 AR-1232-2

R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 4060520
Conc: 16.06 ng/ml



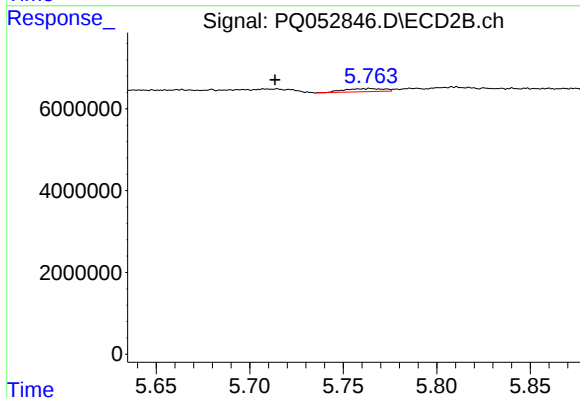
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



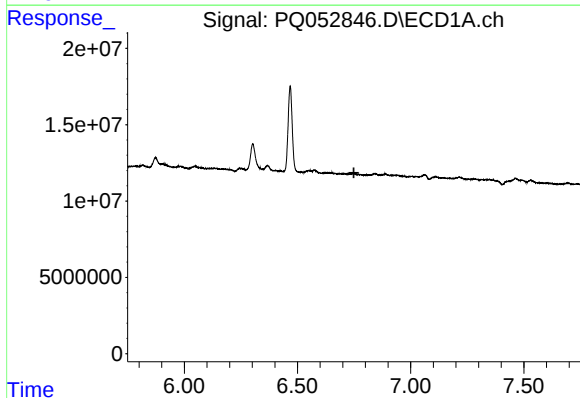
#13 AR-1232-3

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 2537679
Conc: 4.72 ng/ml



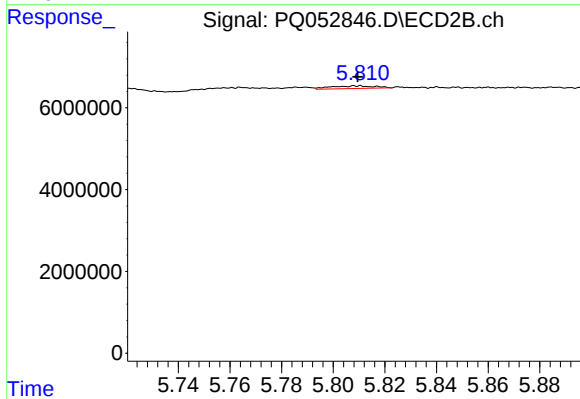
#13 AR-1232-3

R.T.: 5.764 min
Delta R.T.: 0.051 min
Response: 1116692
Conc: 9.54 ng/ml



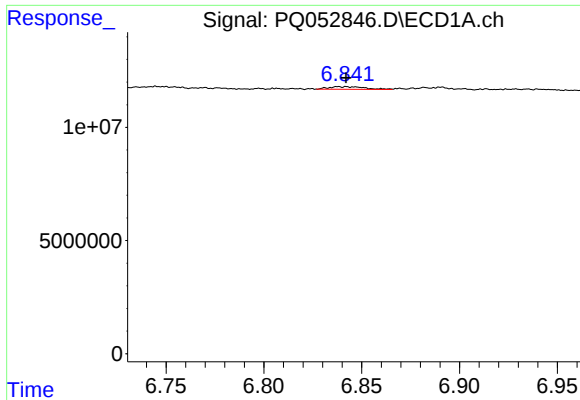
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



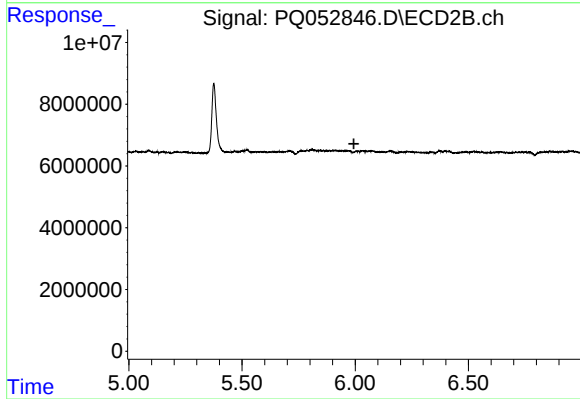
#14 AR-1232-4

R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 764187
Conc: 7.69 ng/ml



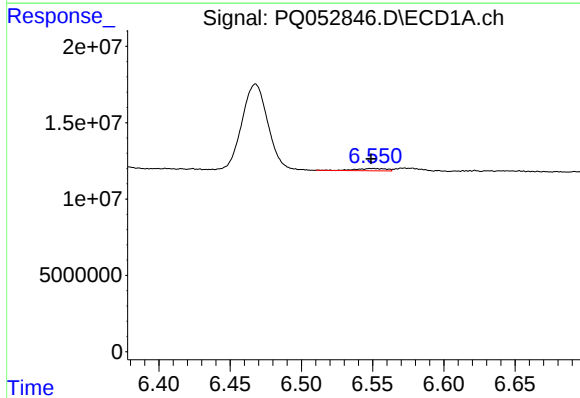
#15 AR-1232-5

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 1485411
Conc: 7.56 ng/ml



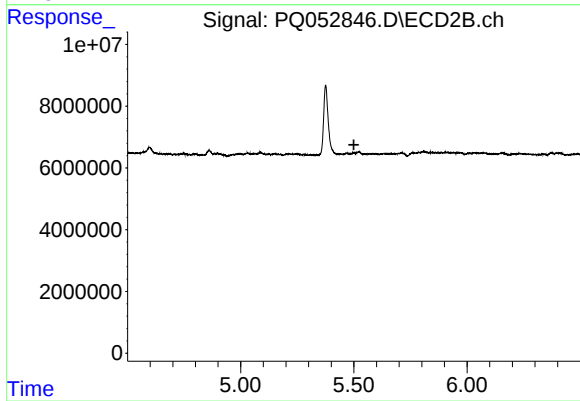
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.994 min
Response: 0
Conc: N.D.



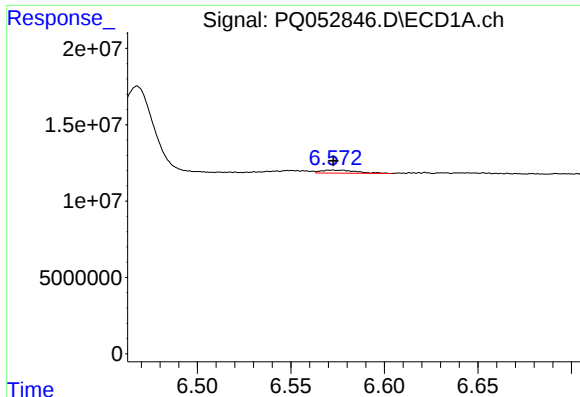
#16 AR-1242-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2152938
Conc: 2.70 ng/ml



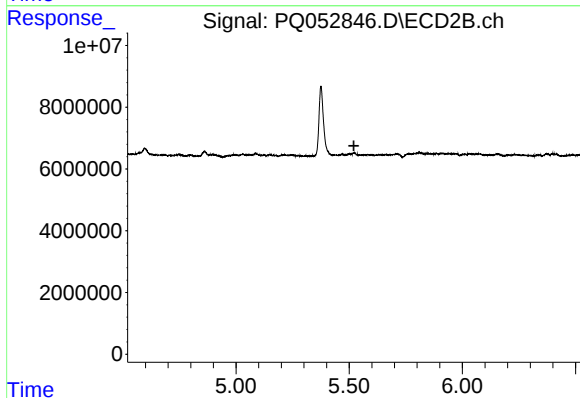
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



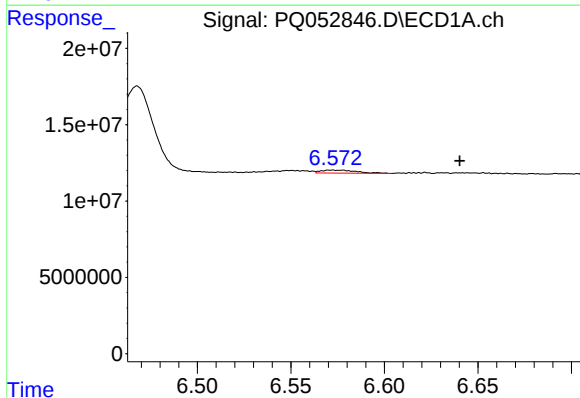
#17 AR-1242-2

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 2537679
Conc: 2.16 ng/ml



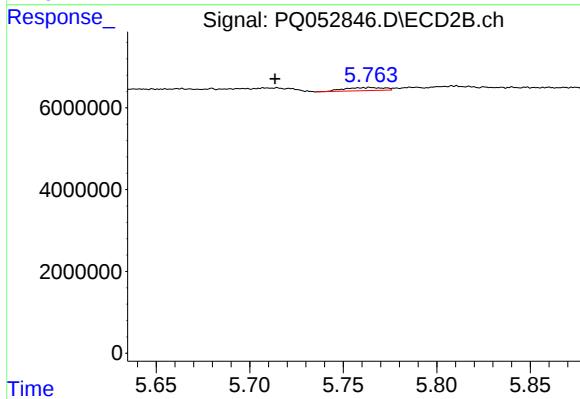
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



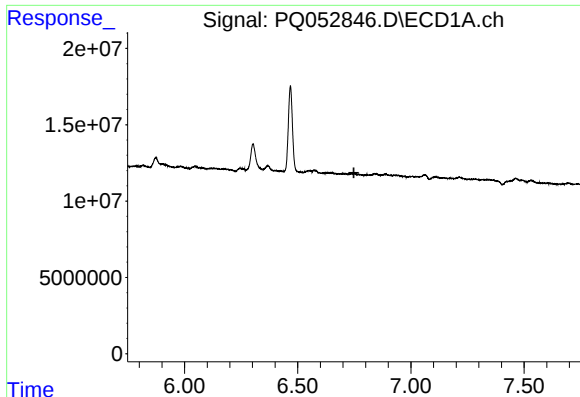
#18 AR-1242-3

R.T.: 6.572 min
Delta R.T.: -0.068 min
Response: 2537679
Conc: 3.59 ng/ml



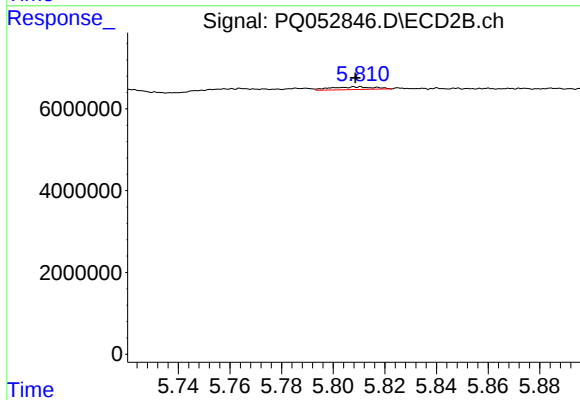
#18 AR-1242-3

R.T.: 5.764 min
Delta R.T.: 0.051 min
Response: 1116692
Conc: 4.30 ng/ml



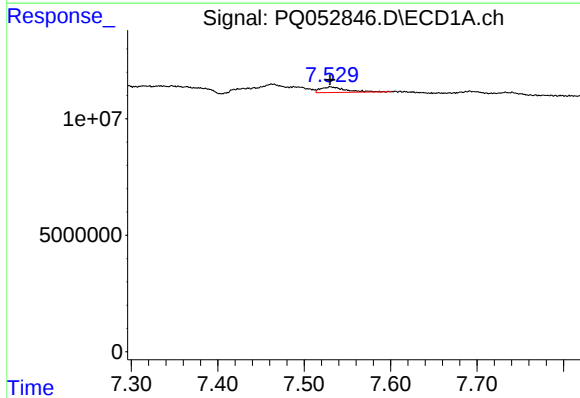
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.748 min
Response: 0
Conc: N.D.



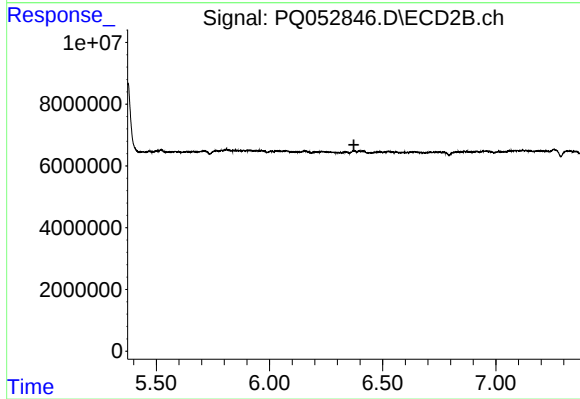
#19 AR-1242-4

R.T.: 5.811 min
Delta R.T.: 0.002 min
Response: 764187
Conc: 3.11 ng/ml



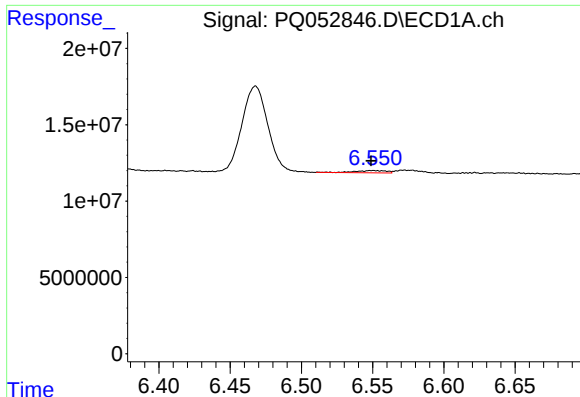
#20 AR-1242-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 4738308
Conc: 7.07 ng/ml



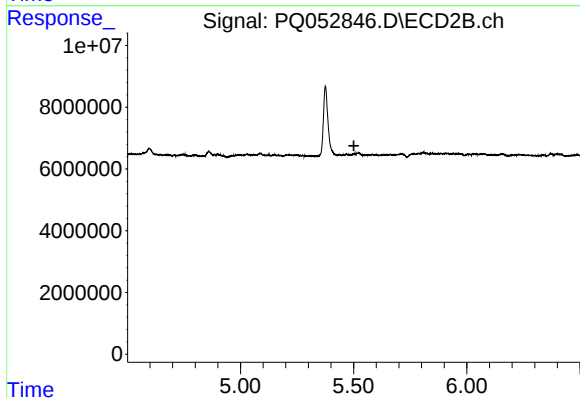
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



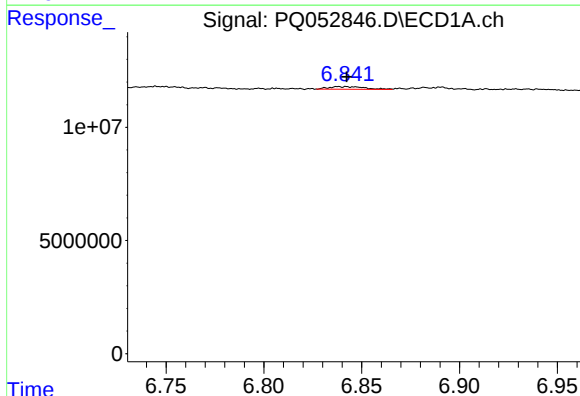
#21 AR-1248-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2152938
Conc: 3.92 ng/ml



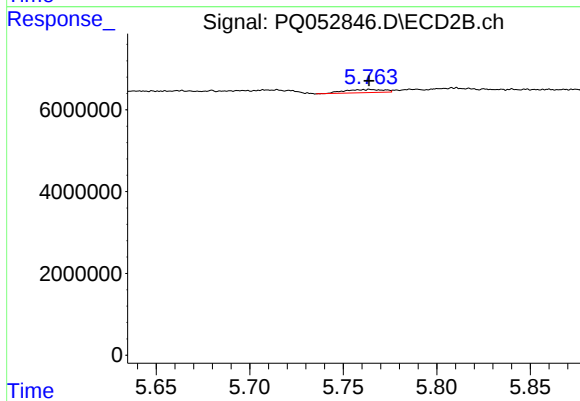
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



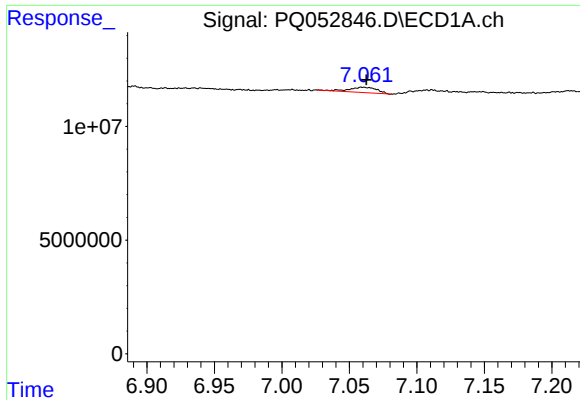
#22 AR-1248-2

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 1485411
Conc: 1.91 ng/ml



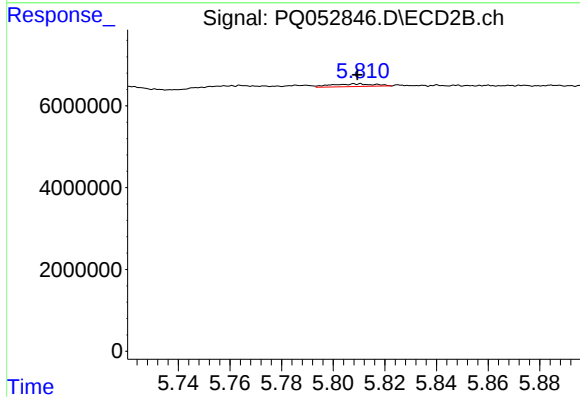
#22 AR-1248-2

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 1116692
Conc: 3.37 ng/ml



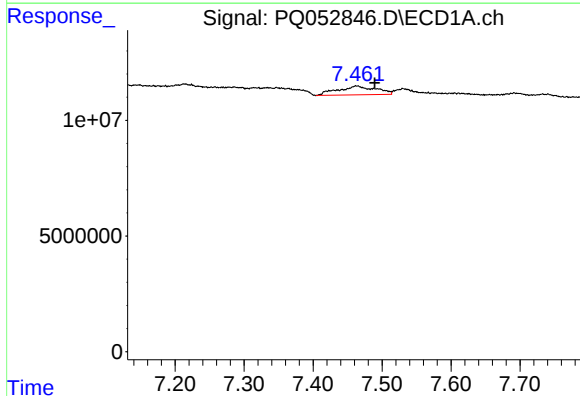
#23 AR-1248-3

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 3374829
Conc: 3.78 ng/ml



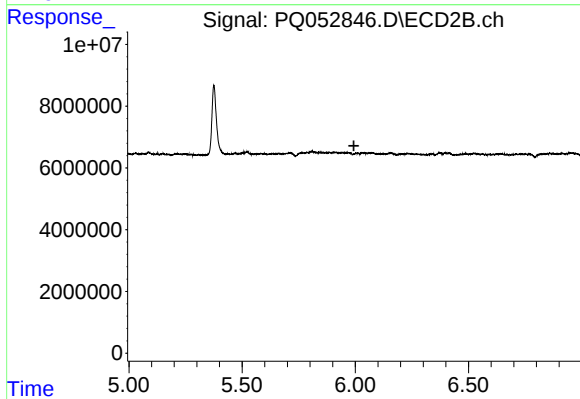
#23 AR-1248-3

R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 764187
Conc: 2.22 ng/ml



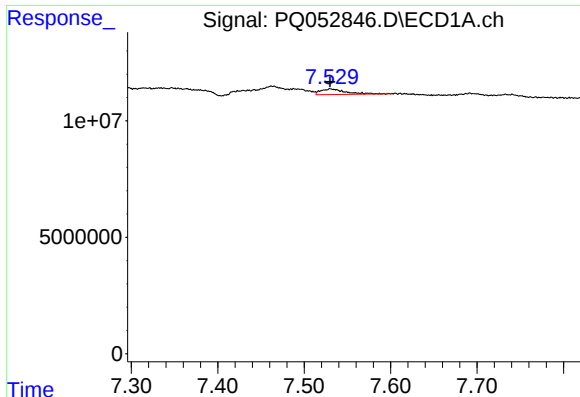
#24 AR-1248-4

R.T.: 7.463 min
Delta R.T.: -0.027 min
Response: 14722089
Conc: 13.76 ng/ml



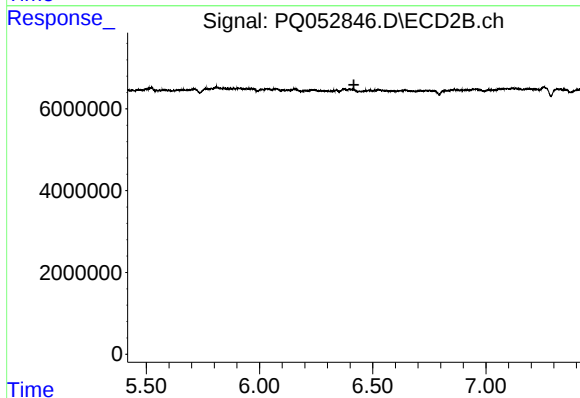
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.994 min
Response: 0
Conc: N.D.



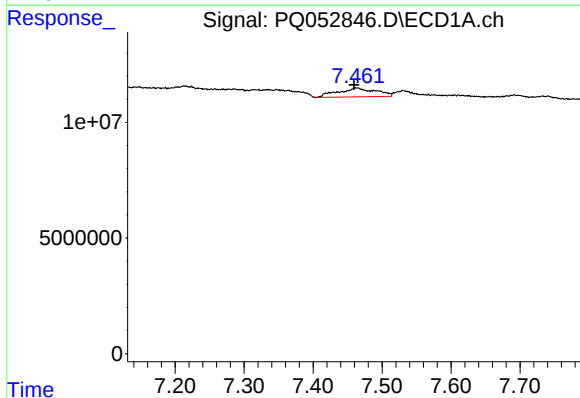
#25 AR-1248-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 4738308
Conc: 4.46 ng/ml



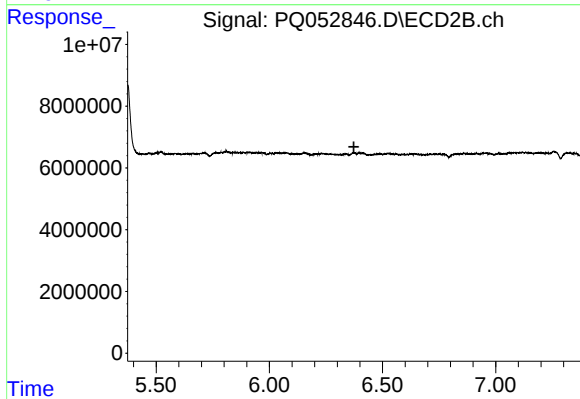
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



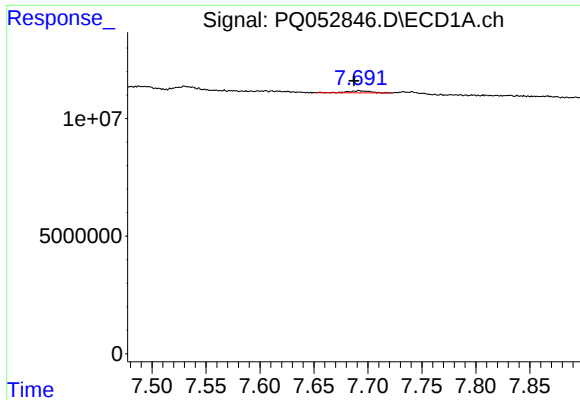
#26 AR-1254-1

R.T.: 7.463 min
Delta R.T.: 0.003 min
Response: 14722089
Conc: 10.83 ng/ml



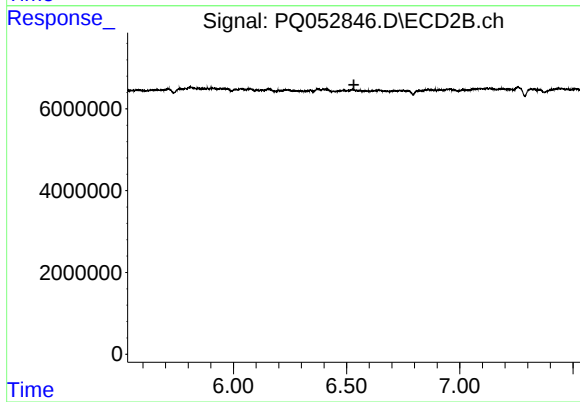
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



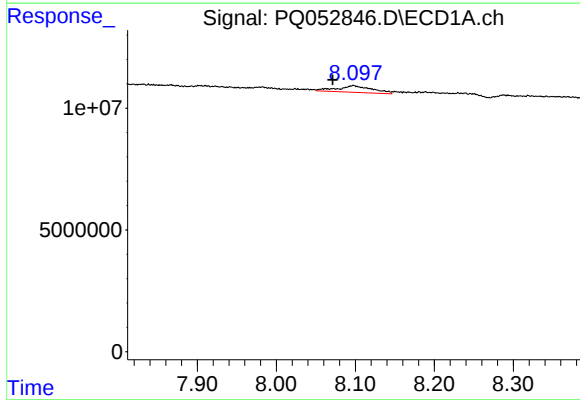
#27 AR-1254-2

R.T.: 7.692 min
Delta R.T.: 0.004 min
Response: 1227840
Conc: 0.58 ng/ml



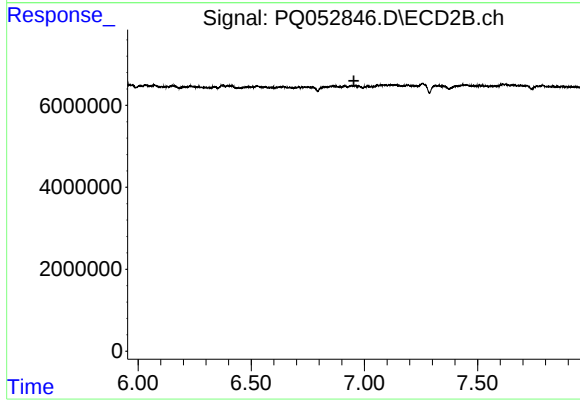
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



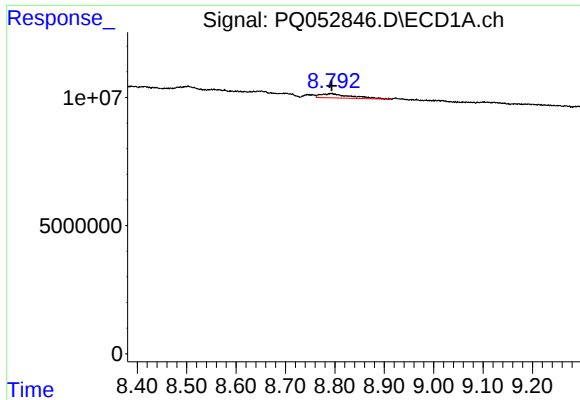
#28 AR-1254-3

R.T.: 8.098 min
Delta R.T.: 0.026 min
Response: 8396558
Conc: 3.58 ng/ml



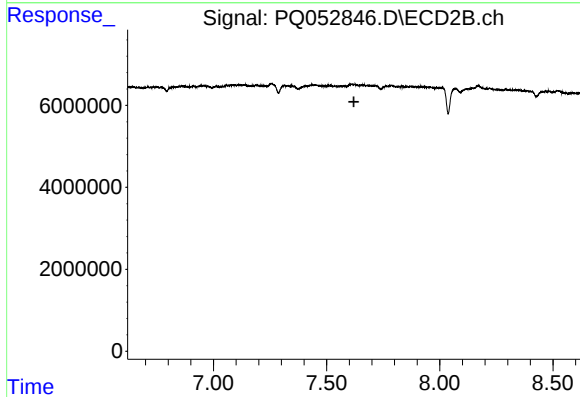
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



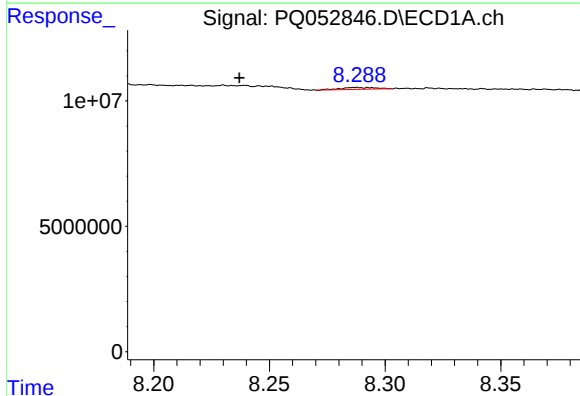
#30 AR-1254-5

R.T.: 8.793 min
Delta R.T.: 0.000 min
Response: 7178810
Conc: 3.91 ng/ml



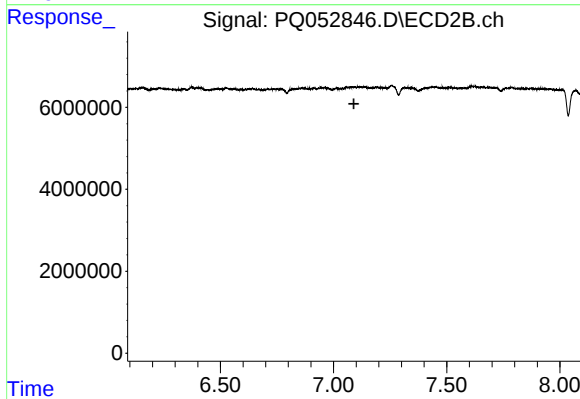
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.621 min
Response: 0
Conc: N.D.



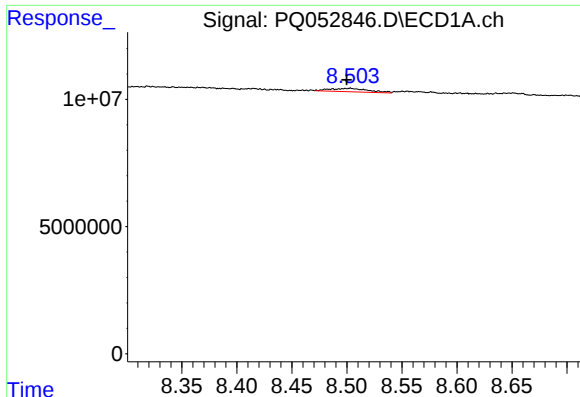
#31 AR-1260-1

R.T.: 8.287 min
Delta R.T.: 0.050 min
Response: 755537
Conc: 0.70 ng/ml



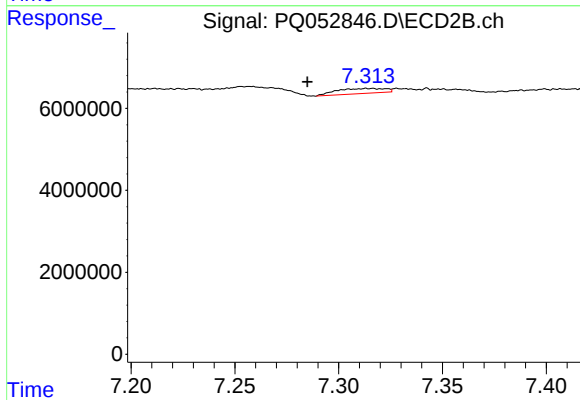
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



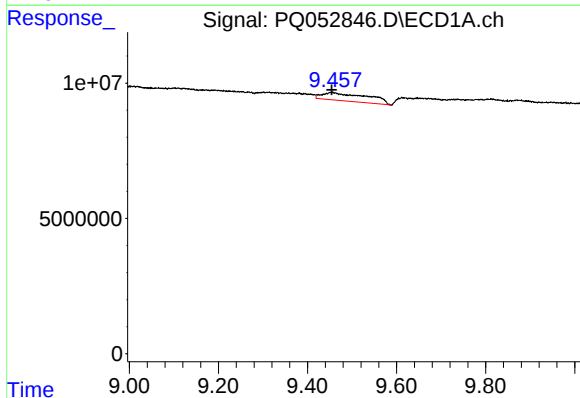
#32 AR-1260-2

R.T.: 8.503 min
Delta R.T.: 0.004 min
Response: 3167735
Conc: 2.41 ng/ml



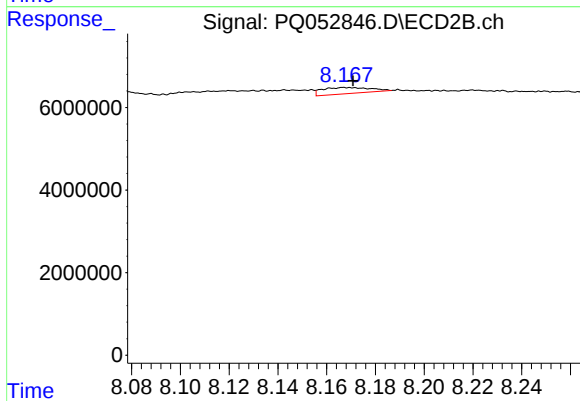
#32 AR-1260-2

R.T.: 7.313 min
Delta R.T.: 0.028 min
Response: 2007222
Conc: 2.52 ng/ml



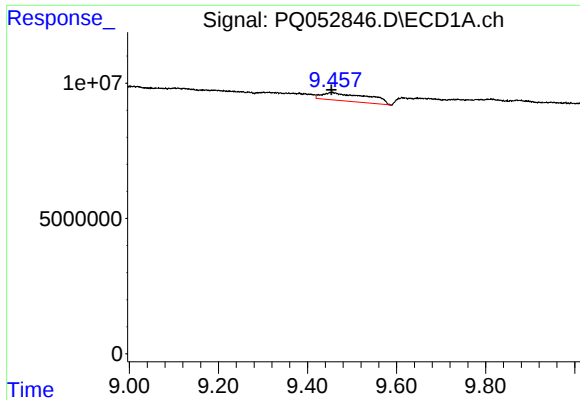
#35 AR-1260-5

R.T.: 9.456 min
Delta R.T.: 0.002 min
Response: 21344917
Conc: 8.97 ng/ml



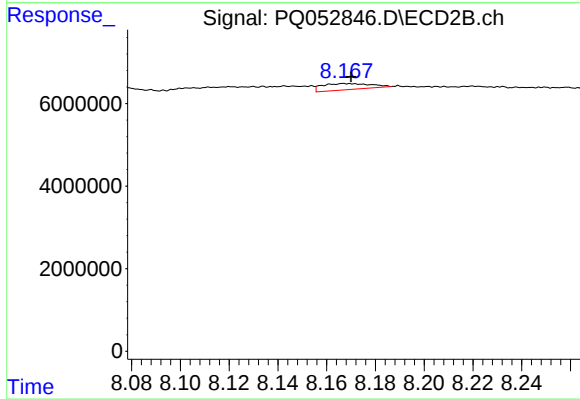
#35 AR-1260-5

R.T.: 8.167 min
Delta R.T.: -0.004 min
Response: 2036925
Conc: 1.33 ng/ml



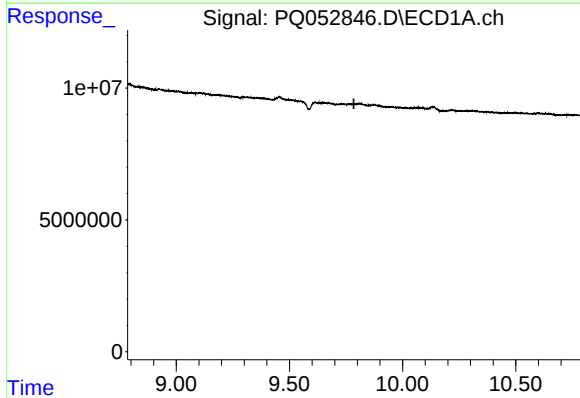
#37 AR-1262-2

R.T.: 9.456 min
Delta R.T.: 0.002 min
Response: 21344917
Conc: 6.37 ng/ml



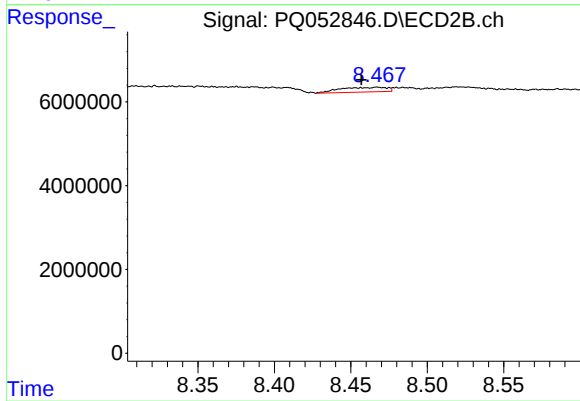
#37 AR-1262-2

R.T.: 8.167 min
Delta R.T.: -0.003 min
Response: 2036925
Conc: 0.98 ng/ml



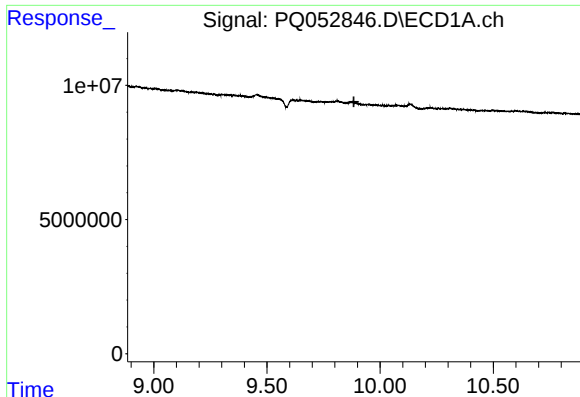
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.785 min
Response: 0
Conc: N.D.



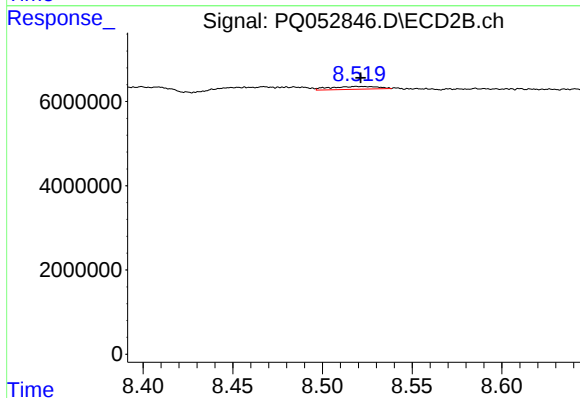
#38 AR-1262-3

R.T.: 8.467 min
Delta R.T.: 0.010 min
Response: 2378925
Conc: 2.94 ng/ml



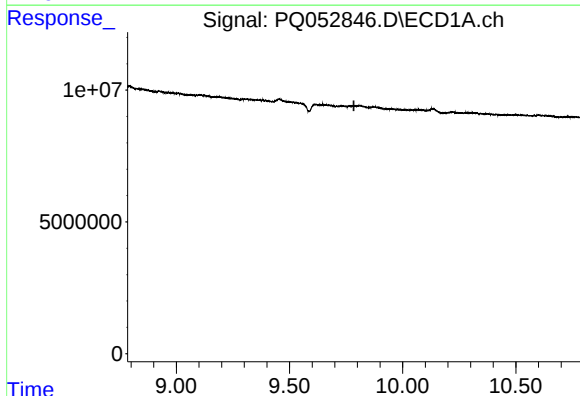
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.884 min
Response: 0
Conc: N.D.



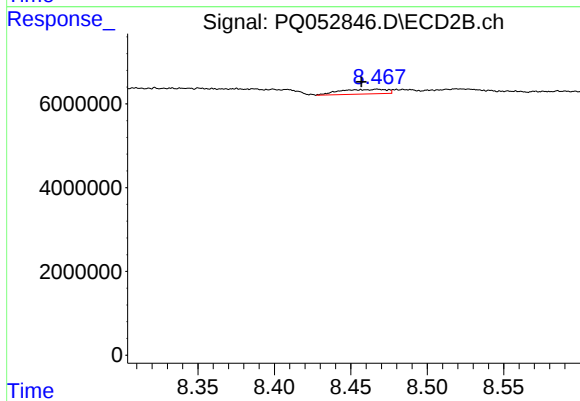
#39 AR-1262-4

R.T.: 8.519 min
Delta R.T.: -0.002 min
Response: 1251906
Conc: 0.90 ng/ml



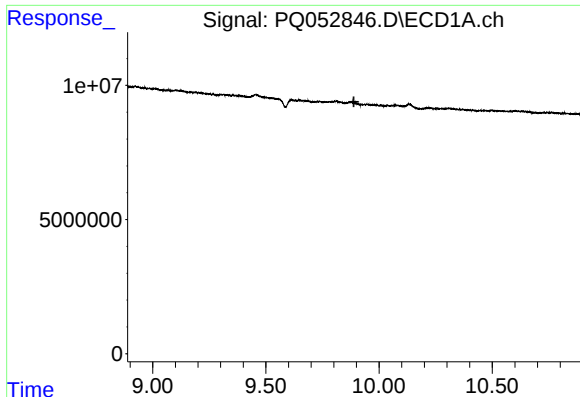
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.784 min
Response: 0
Conc: N.D.



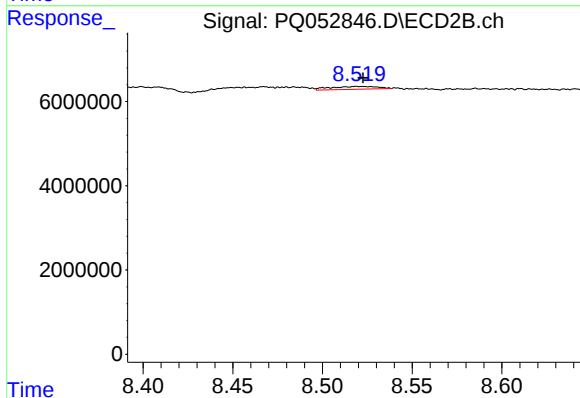
#41 AR-1268-1

R.T.: 8.467 min
Delta R.T.: 0.010 min
Response: 2378925
Conc: 1.00 ng/ml



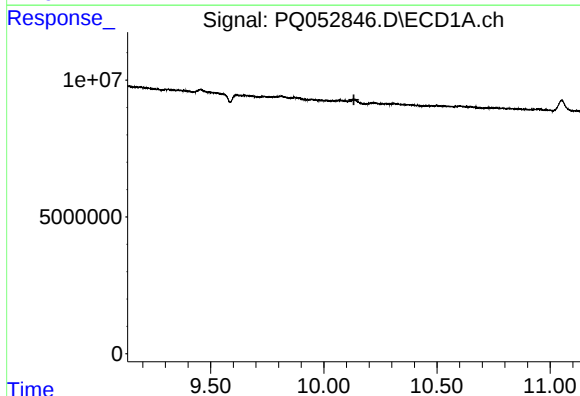
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.889 min
Response: 0
Conc: N.D.



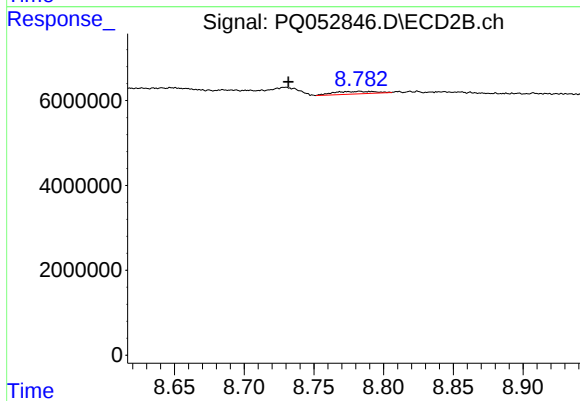
#42 AR-1268-2

R.T.: 8.519 min
Delta R.T.: -0.004 min
Response: 1251906
Conc: 0.62 ng/ml



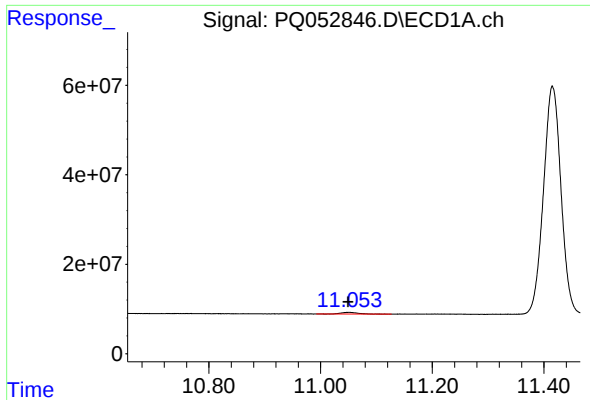
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.133 min
Response: 0
Conc: N.D.



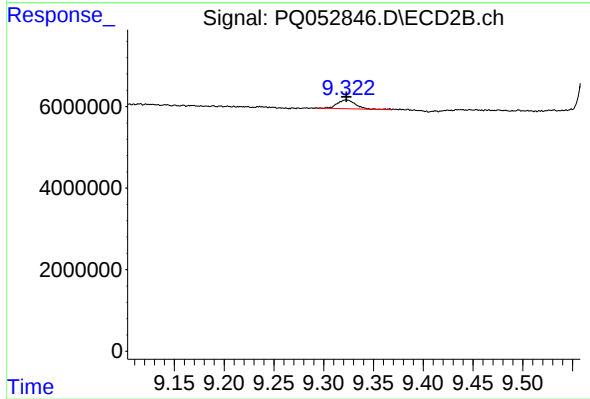
#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: 0.051 min
Response: 1262771
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 11.051 min
Delta R.T.: 0.002 min
Response: 8053329
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: 0.000 min
Response: 2820047
Conc: 0.58 ng/ml