

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 21:55
 Operator : AJ\MA
 Sample : L2771-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 04:27:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

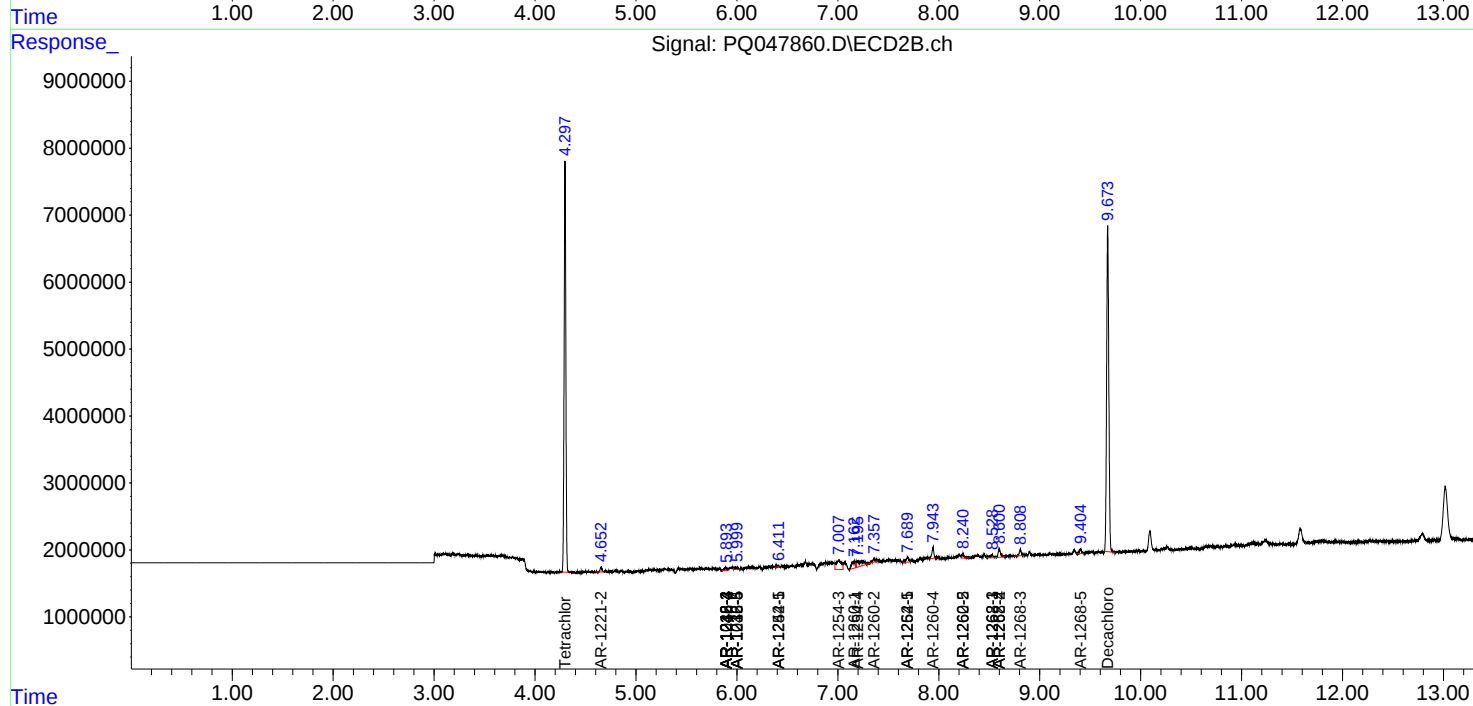
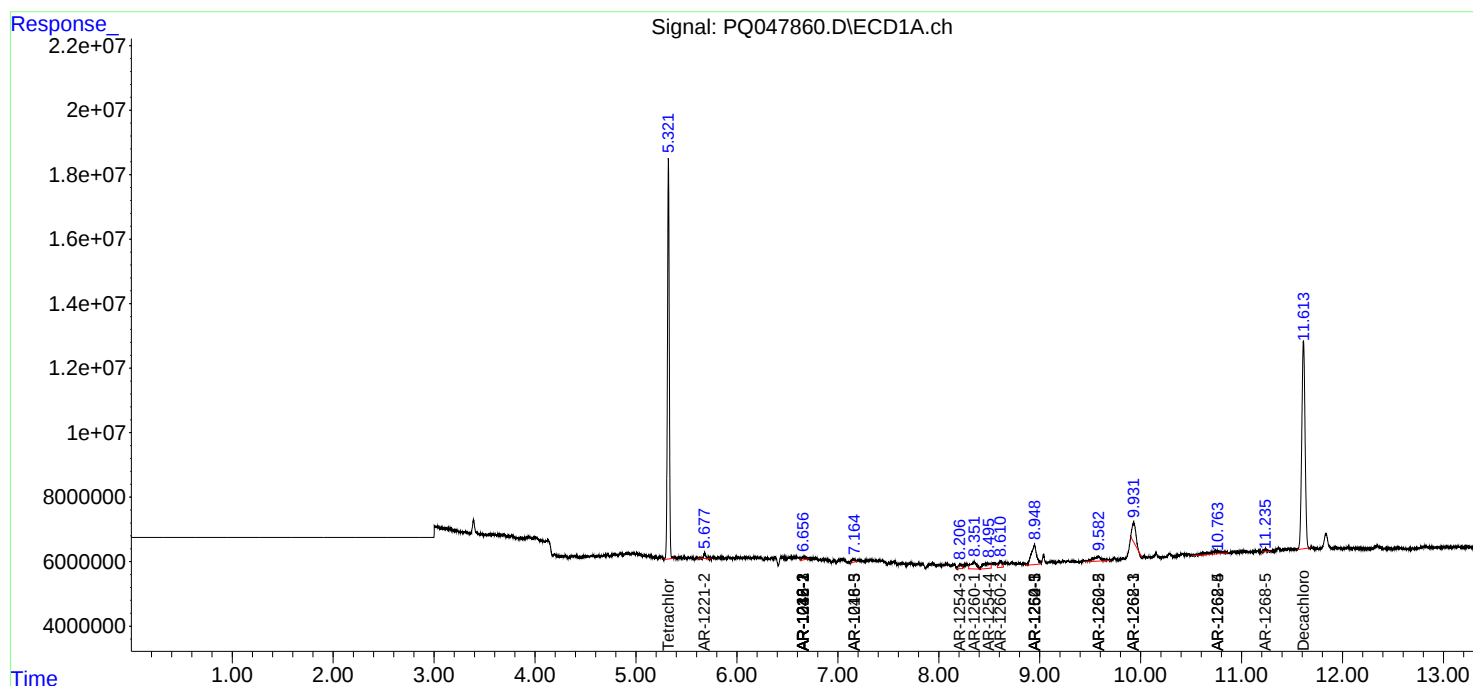
System Monitoring Compounds							
1)	SA Tetrachlo...	5.321	4.297	157.0E6	71952666	21.975	21.562
2)	SA Decachlor...	11.613	9.674	145.9E6	72427401	20.433	20.027
Target Compounds							
3)	L1 AR-1016-1	6.655	0.000	2935674	0	12.048	N.D. #
4)	L1 AR-1016-2	6.655	0.000	2935674	0	8.671	N.D. #
6)	L1 AR-1016-4	0.000	5.887	0	838413	N.D.	13.007 #
7)	L1 AR-1016-5	7.164	6.000	2187977	717895	13.032	8.423 #
9)	L2 AR-1221-2	5.677	4.654	2550302	914427	45.249	34.629
13)	L3 AR-1232-3	6.655	0.000	2935674	0	20.983	N.D. #
14)	L3 AR-1232-4	0.000	5.887	0	838413	N.D.	29.606 #
15)	L3 AR-1232-5	0.000	6.000	0	717895	N.D.	22.707 #
16)	L4 AR-1242-1	6.655	0.000	2935674	0	15.580	N.D. #
17)	L4 AR-1242-2	6.655	0.000	2935674	0	11.399	N.D. #
19)	L4 AR-1242-4	0.000	5.887	0	838413	N.D.	13.717 #
20)	L4 AR-1242-5	0.000	6.404	0	329479	N.D.	4.019 #
21)	L5 AR-1248-1	6.655	0.000	2935674	0	21.730	N.D. #
22)	L5 AR-1248-2	0.000	5.887	0	838413	N.D.	10.180 #
23)	L5 AR-1248-3	7.164	5.887	2187977	838413	11.084	9.953
24)	L5 AR-1248-4	0.000	6.000	0	717895	N.D.	6.858 #
26)	L6 AR-1254-1	0.000	6.404	0	329479	N.D.	1.940 #
28)	L6 AR-1254-3	8.206	7.007	3009716	5022319	7.896	20.594 #
29)	L6 AR-1254-4	8.494	7.204	8523455	3528682	29.420	22.698
30)	L6 AR-1254-5	8.948	7.690	22081713	1414542	70.332	6.845 #
31)	L7 AR-1260-1	8.352	7.162	9087452	2625508	30.814	16.054 #
32)	L7 AR-1260-2	8.611	7.356	4824271	1147876	14.054	5.856 #
33)	L7 AR-1260-3	8.948	0.000	22081713	0	83.388	N.D. #
34)	L7 AR-1260-4	0.000	7.943	0	2224626	N.D.	14.046 #
35)	L7 AR-1260-5	9.581	8.240	8504010	1102113	13.093	2.832 #
36)	L8 AR-1262-1	8.948	7.690	22081713	1414542	64.793	13.967 #
37)	L8 AR-1262-2	9.581	8.240	8504010	1102113	12.748	2.794 #
38)	L8 AR-1262-3	9.930	8.529	15391914	1009366	33.523	7.002 #
39)	L8 AR-1262-4	0.000	8.600	0	2149056	N.D.	7.491 #
40)	L8 AR-1262-5	10.767	0.000	8625151	0	33.750	N.D. #
41)	L9 AR-1268-1	9.930	8.529	15391914	1009366	16.296	1.901 #
42)	L9 AR-1268-2	0.000	8.600	0	2149056	N.D.	4.254 #
43)	L9 AR-1268-3	0.000	8.808	0	1365002	N.D.	3.283 #
44)	L9 AR-1268-4	10.767	0.000	8625151	0	24.896	N.D. #
45)	L9 AR-1268-5	11.235	9.404	1738901	1087008	0.659	0.762

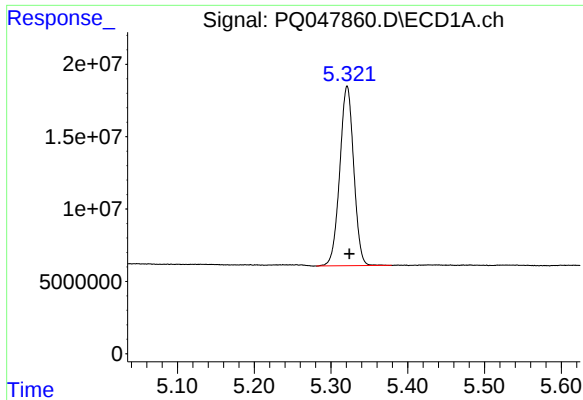
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
Data File : PQ047860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 21:55
Operator : AJ\MA
Sample : L2771-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 04:27:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

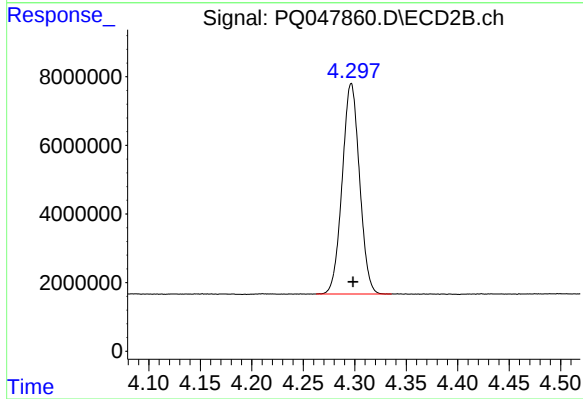
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





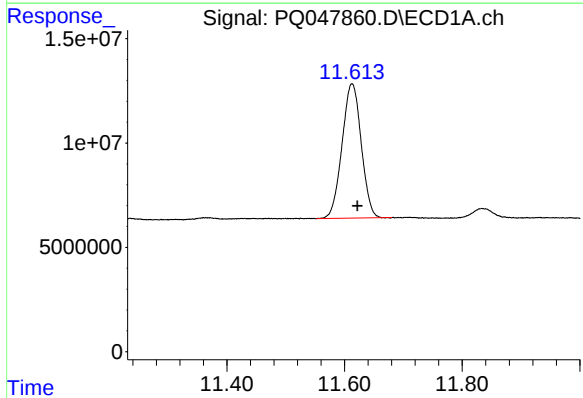
#1 Tetrachloro-m-xylene

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 157021729
Conc: 21.98 ng/ml



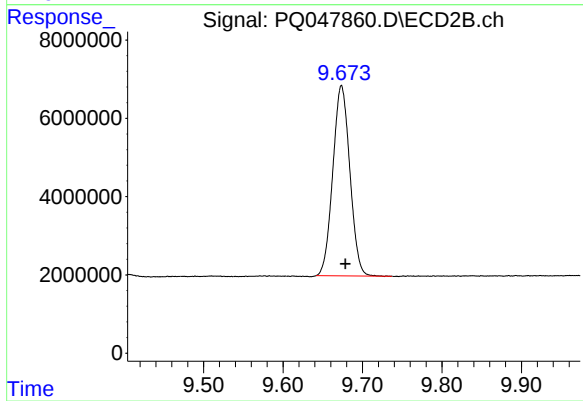
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: -0.002 min
Response: 71952666
Conc: 21.56 ng/ml



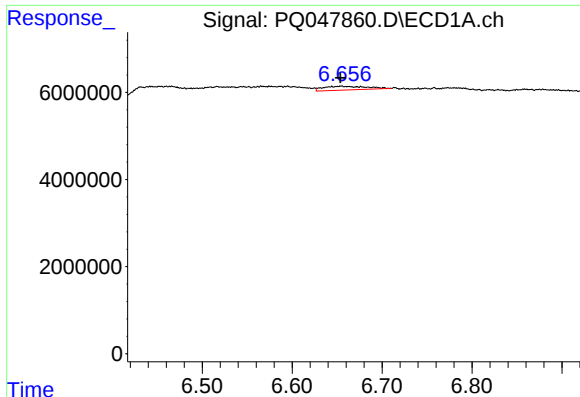
#2 Decachlorobiphenyl

R.T.: 11.613 min
Delta R.T.: -0.009 min
Response: 145934878
Conc: 20.43 ng/ml



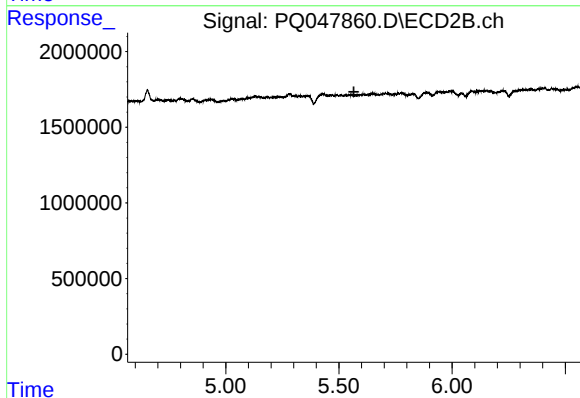
#2 Decachlorobiphenyl

R.T.: 9.674 min
Delta R.T.: -0.005 min
Response: 72427401
Conc: 20.03 ng/ml



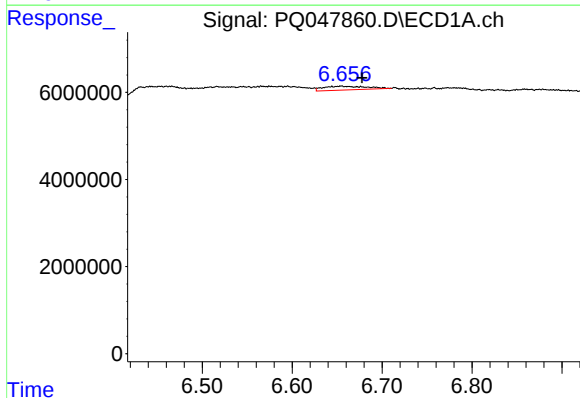
#3 AR-1016-1

R.T.: 6.655 min
Delta R.T.: 0.001 min
Response: 2935674
Conc: 12.05 ng/ml



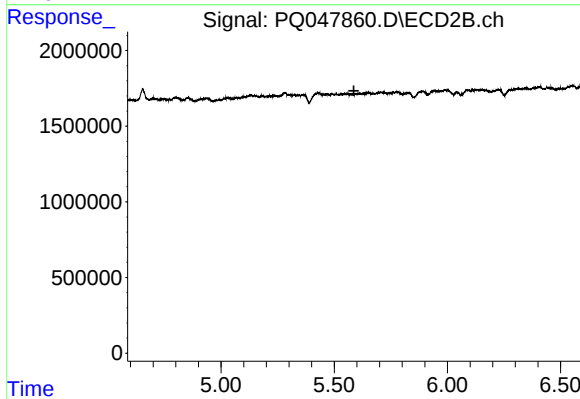
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



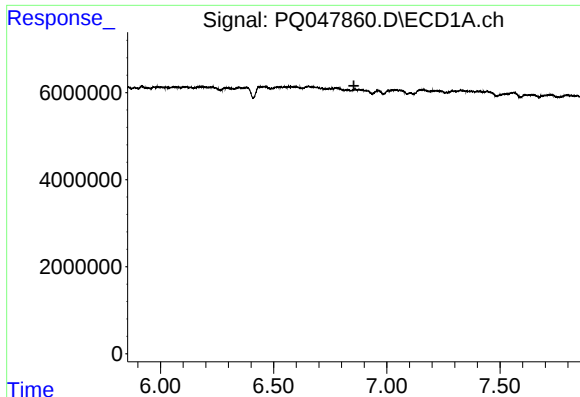
#4 AR-1016-2

R.T.: 6.655 min
Delta R.T.: -0.023 min
Response: 2935674
Conc: 8.67 ng/ml



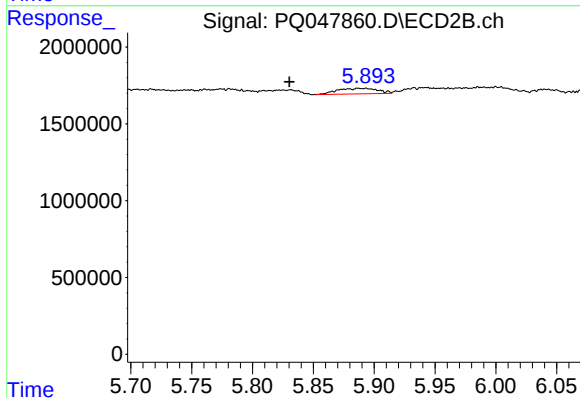
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



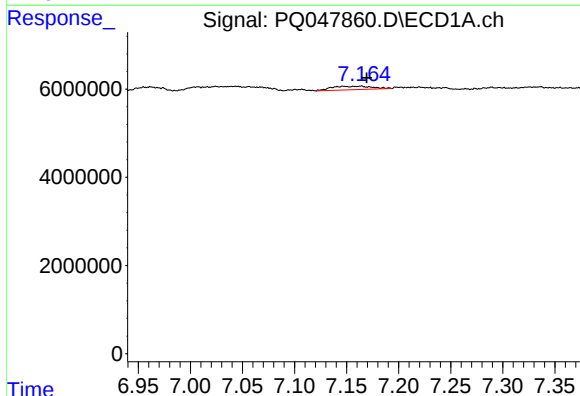
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



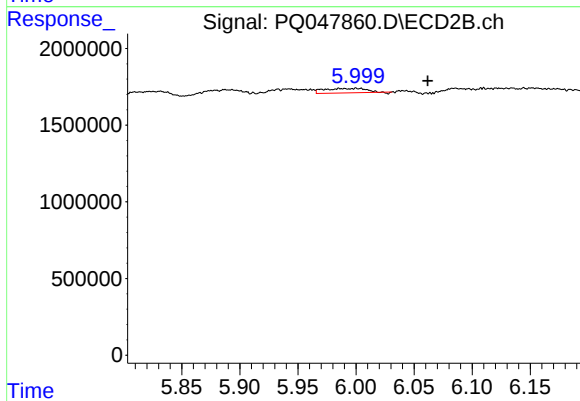
#6 AR-1016-4

R.T.: 5.887 min
Delta R.T.: 0.057 min
Response: 838413
Conc: 13.01 ng/ml



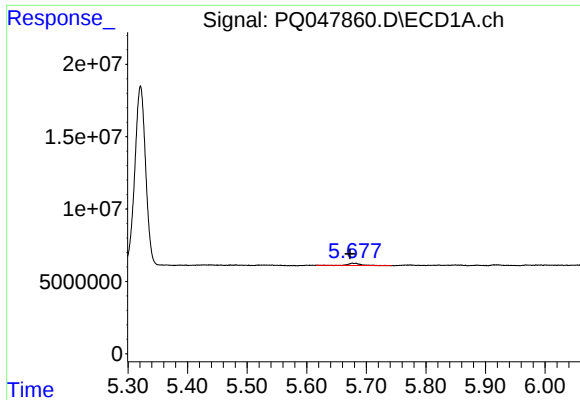
#7 AR-1016-5

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 2187977
Conc: 13.03 ng/ml



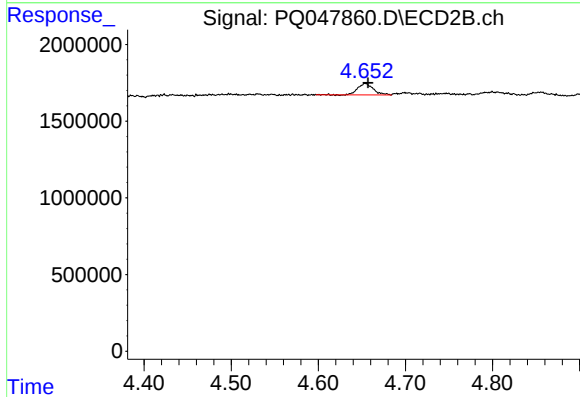
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.062 min
Response: 717895
Conc: 8.42 ng/ml



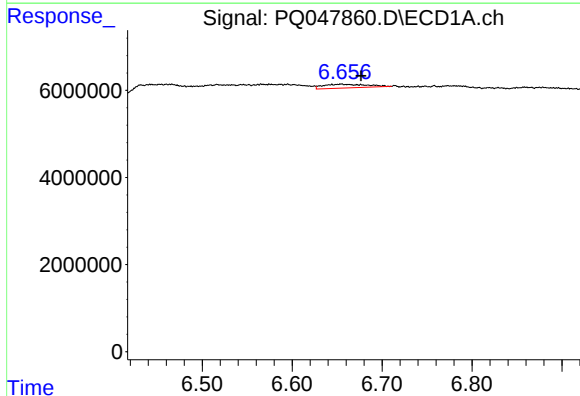
#9 AR-1221-2

R.T.: 5.677 min
Delta R.T.: 0.004 min
Response: 2550302
Conc: 45.25 ng/ml



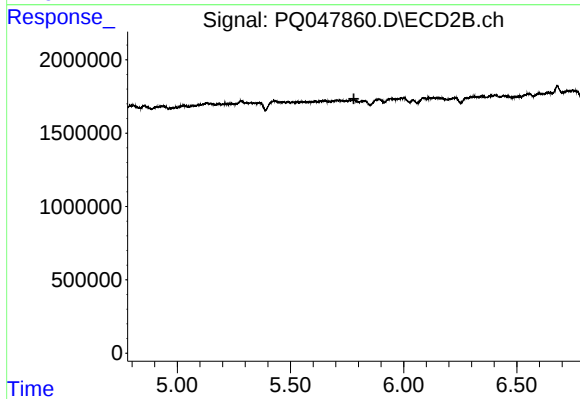
#9 AR-1221-2

R.T.: 4.654 min
Delta R.T.: -0.003 min
Response: 914427
Conc: 34.63 ng/ml



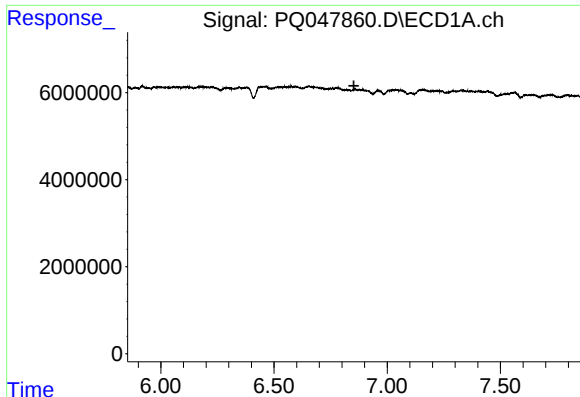
#13 AR-1232-3

R.T.: 6.655 min
Delta R.T.: -0.022 min
Response: 2935674
Conc: 20.98 ng/ml



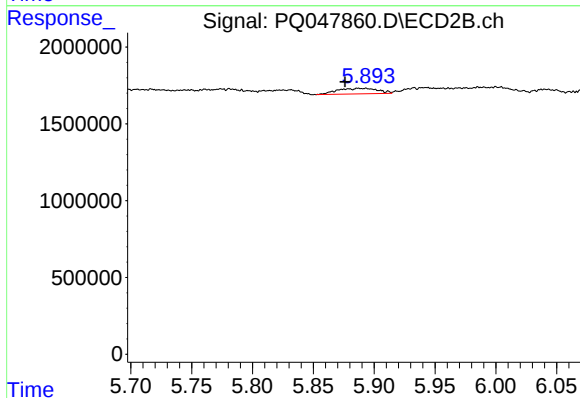
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



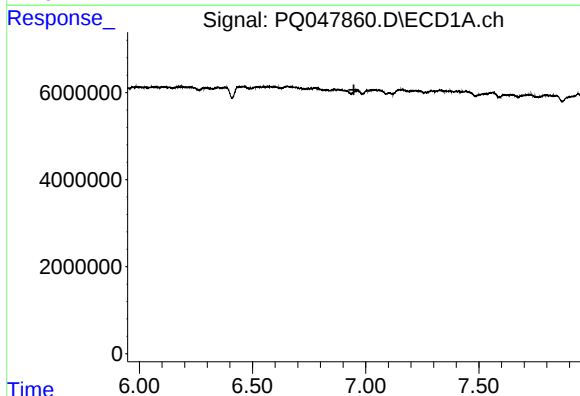
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



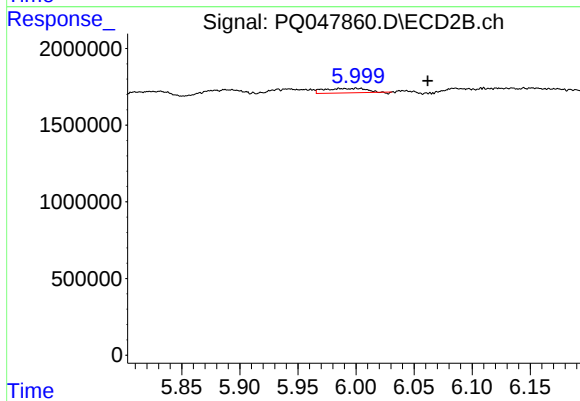
#14 AR-1232-4

R.T.: 5.887 min
Delta R.T.: 0.011 min
Response: 838413
Conc: 29.61 ng/ml



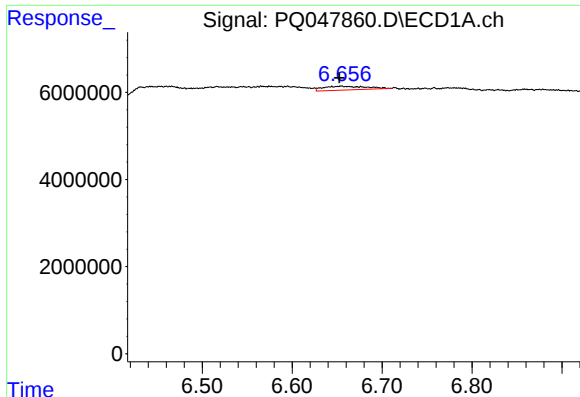
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



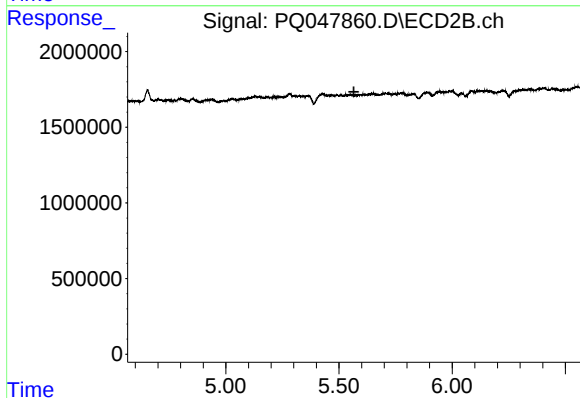
#15 AR-1232-5

R.T.: 6.000 min
Delta R.T.: -0.062 min
Response: 717895
Conc: 22.71 ng/ml



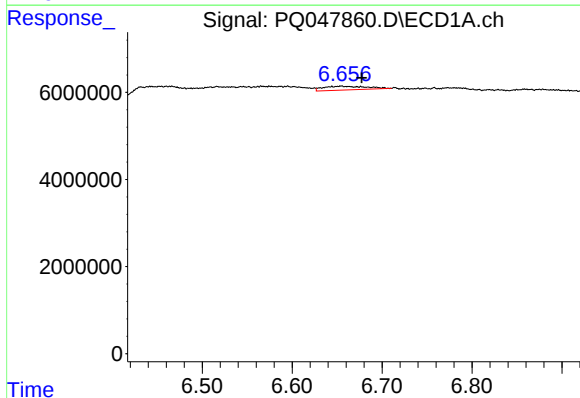
#16 AR-1242-1

R.T.: 6.655 min
Delta R.T.: 0.002 min
Response: 2935674
Conc: 15.58 ng/ml



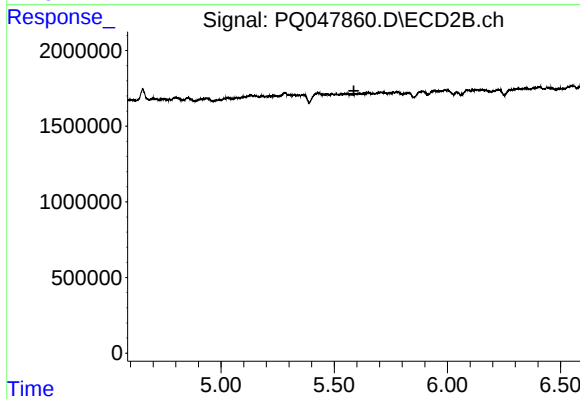
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.



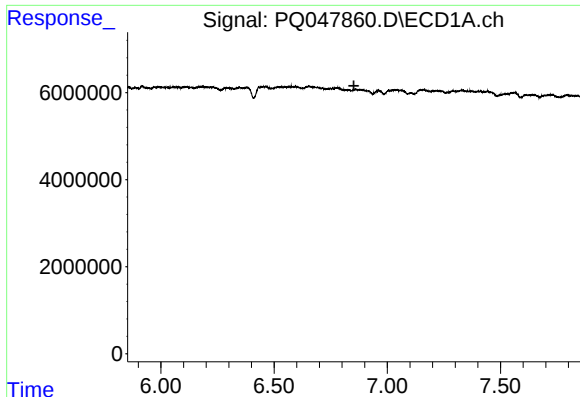
#17 AR-1242-2

R.T.: 6.655 min
Delta R.T.: -0.023 min
Response: 2935674
Conc: 11.40 ng/ml



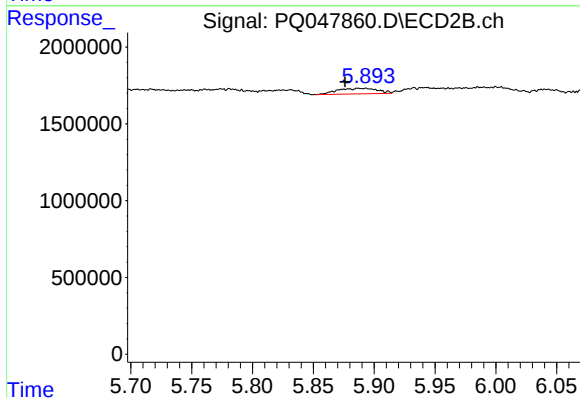
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



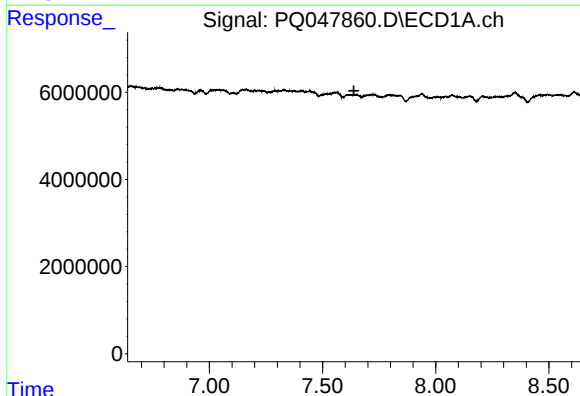
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



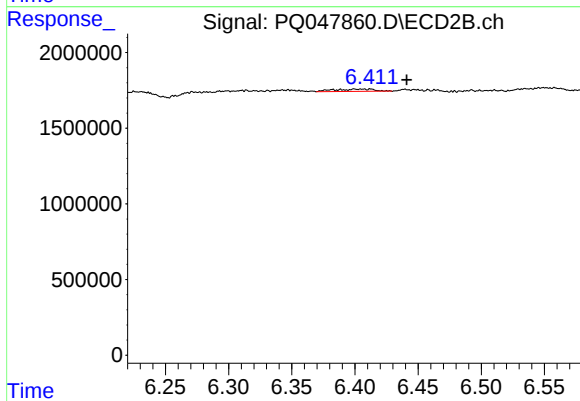
#19 AR-1242-4

R.T.: 5.887 min
Delta R.T.: 0.011 min
Response: 838413
Conc: 13.72 ng/ml



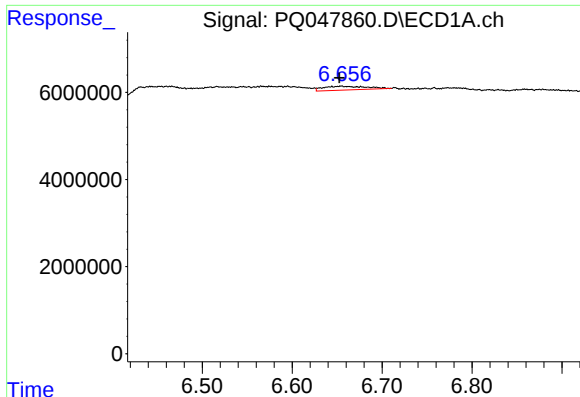
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



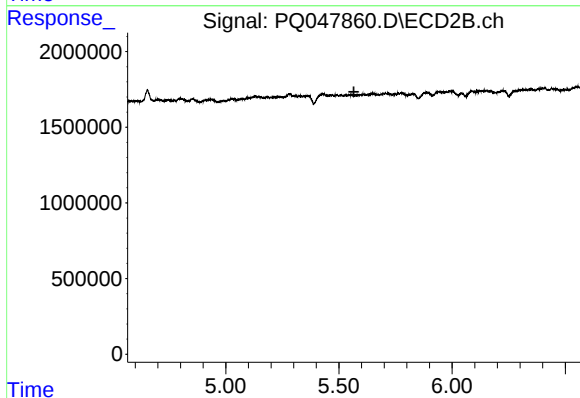
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: -0.037 min
Response: 329479
Conc: 4.02 ng/ml



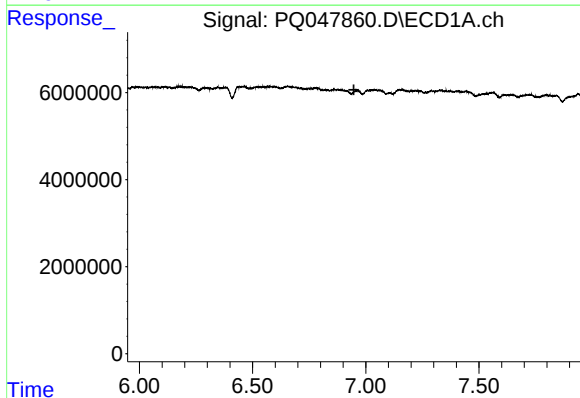
#21 AR-1248-1

R.T.: 6.655 min
Delta R.T.: 0.002 min
Response: 2935674
Conc: 21.73 ng/ml



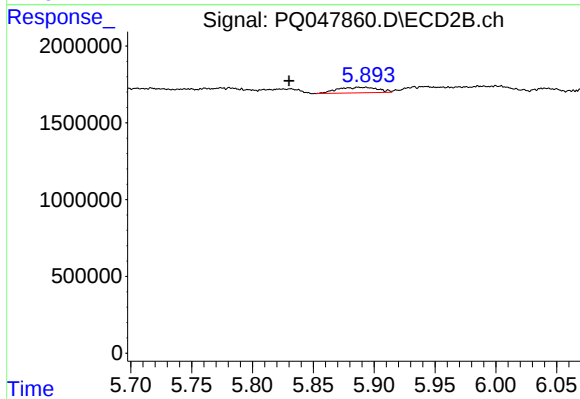
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



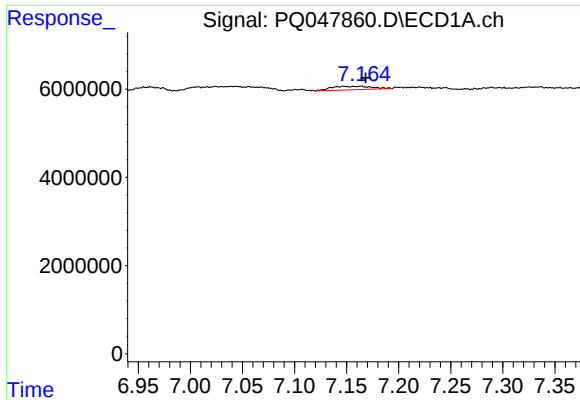
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



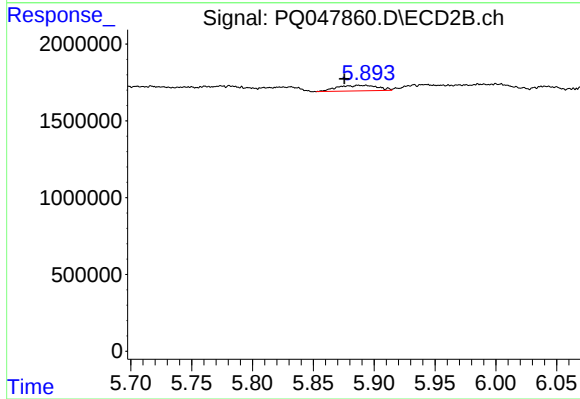
#22 AR-1248-2

R.T.: 5.887 min
Delta R.T.: 0.057 min
Response: 838413
Conc: 10.18 ng/ml



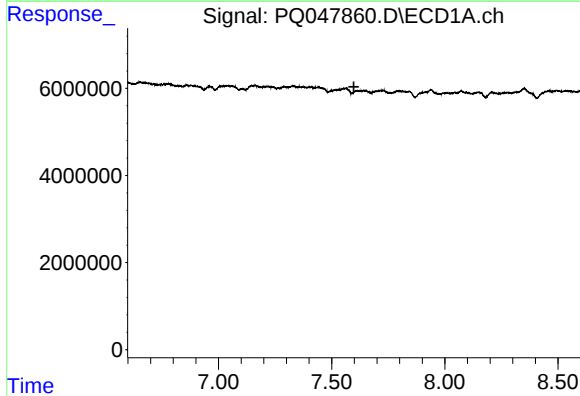
#23 AR-1248-3

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 2187977
Conc: 11.08 ng/ml



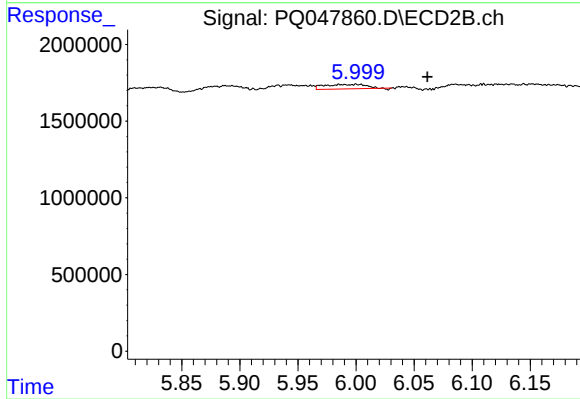
#23 AR-1248-3

R.T.: 5.887 min
Delta R.T.: 0.012 min
Response: 838413
Conc: 9.95 ng/ml



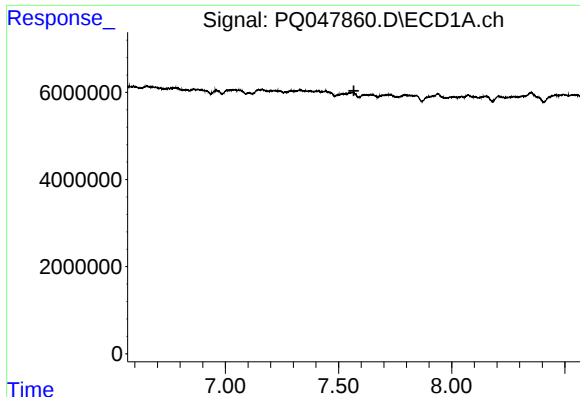
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



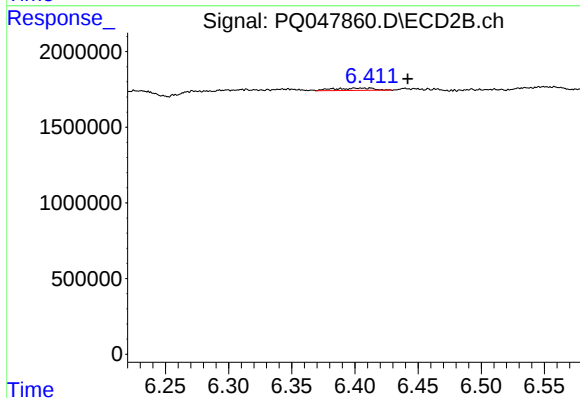
#24 AR-1248-4

R.T.: 6.000 min
Delta R.T.: -0.062 min
Response: 717895
Conc: 6.86 ng/ml



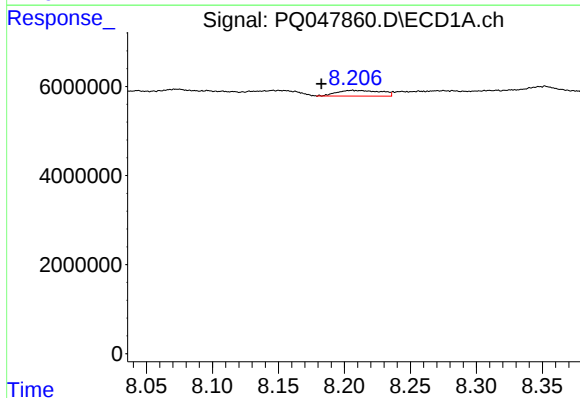
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.



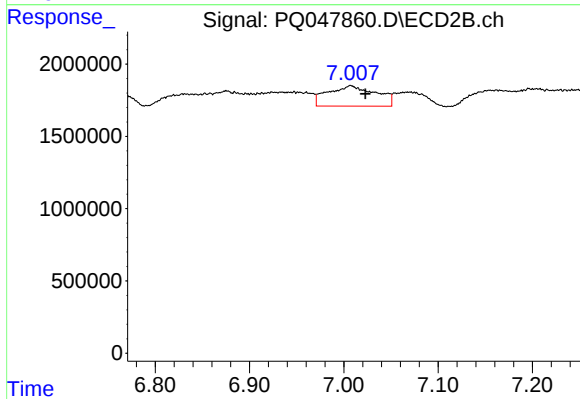
#26 AR-1254-1

R.T.: 6.404 min
Delta R.T.: -0.038 min
Response: 329479
Conc: 1.94 ng/ml



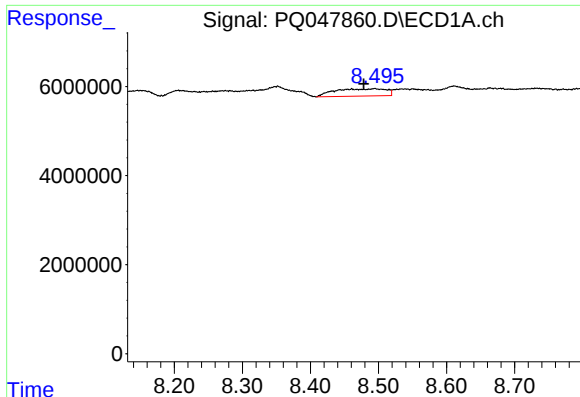
#28 AR-1254-3

R.T.: 8.206 min
Delta R.T.: 0.023 min
Response: 3009716
Conc: 7.90 ng/ml



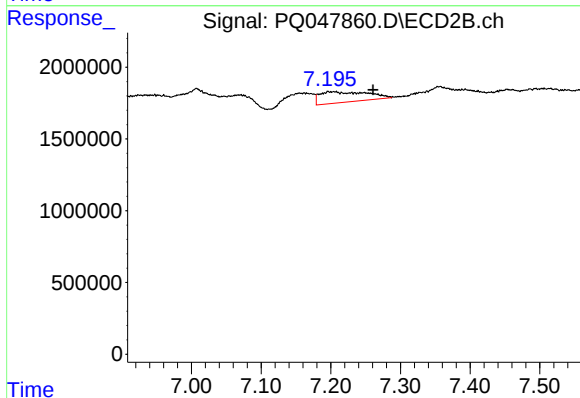
#28 AR-1254-3

R.T.: 7.007 min
Delta R.T.: -0.016 min
Response: 5022319
Conc: 20.59 ng/ml



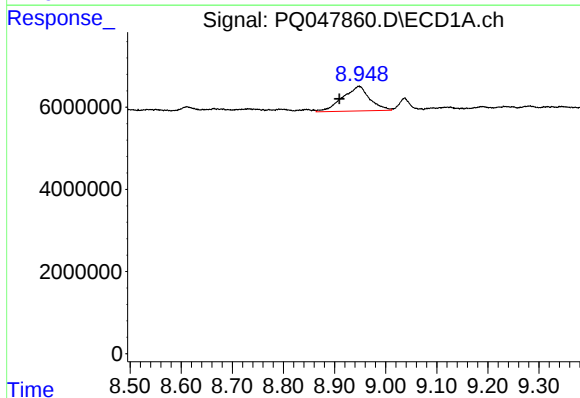
#29 AR-1254-4

R.T.: 8.494 min
Delta R.T.: 0.016 min
Response: 8523455
Conc: 29.42 ng/ml



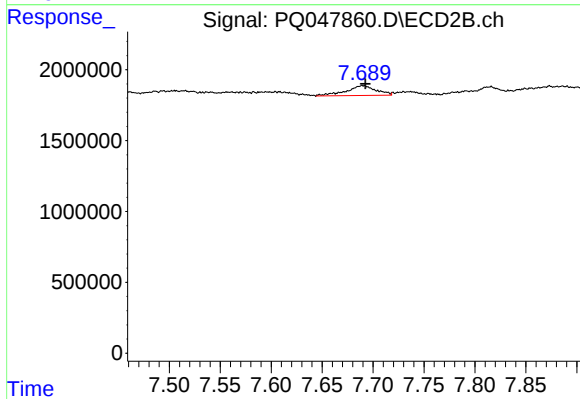
#29 AR-1254-4

R.T.: 7.204 min
Delta R.T.: -0.056 min
Response: 3528682
Conc: 22.70 ng/ml



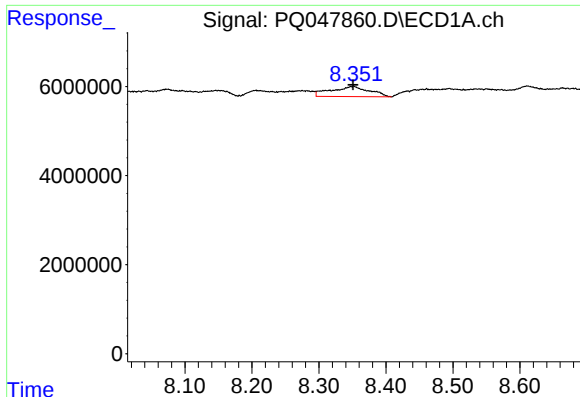
#30 AR-1254-5

R.T.: 8.948 min
Delta R.T.: 0.038 min
Response: 22081713
Conc: 70.33 ng/ml



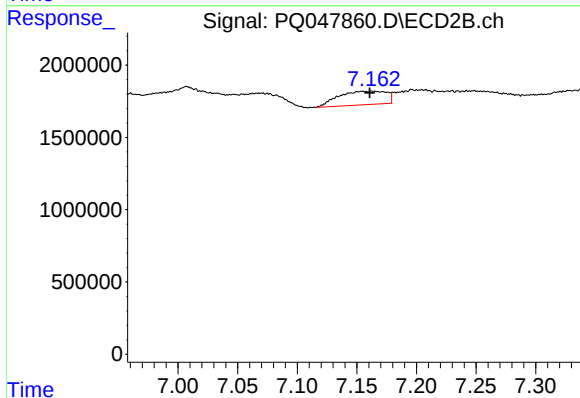
#30 AR-1254-5

R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 1414542
Conc: 6.85 ng/ml



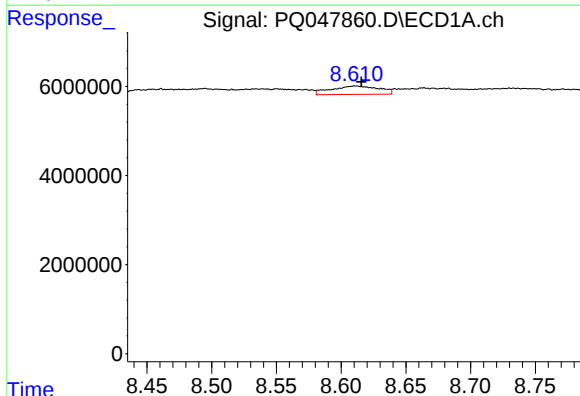
#31 AR-1260-1

R.T.: 8.352 min
Delta R.T.: 0.000 min
Response: 9087452
Conc: 30.81 ng/ml



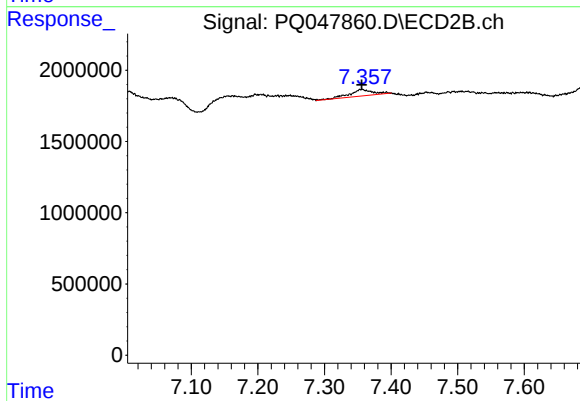
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.001 min
Response: 2625508
Conc: 16.05 ng/ml



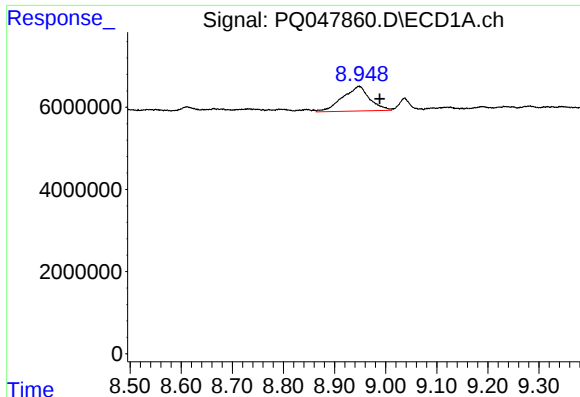
#32 AR-1260-2

R.T.: 8.611 min
Delta R.T.: -0.005 min
Response: 4824271
Conc: 14.05 ng/ml



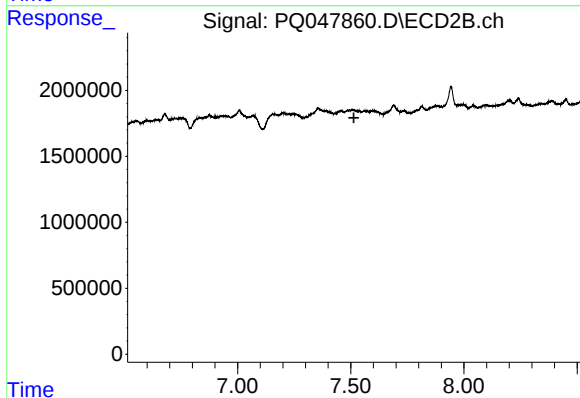
#32 AR-1260-2

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 1147876
Conc: 5.86 ng/ml



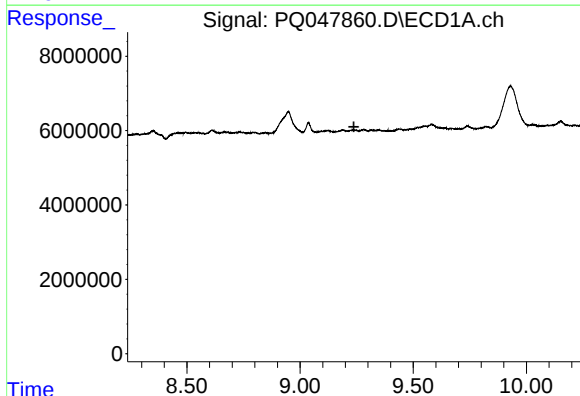
#33 AR-1260-3

R.T.: 8.948 min
Delta R.T.: -0.041 min
Response: 22081713
Conc: 83.39 ng/ml



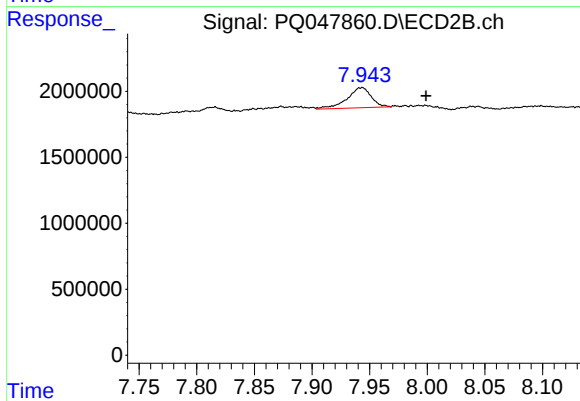
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



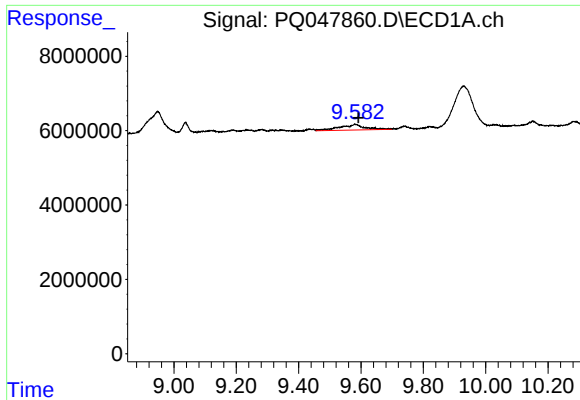
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.238 min
Response: 0
Conc: N.D.



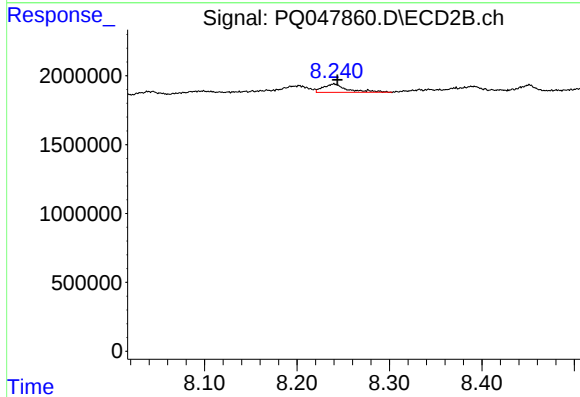
#34 AR-1260-4

R.T.: 7.943 min
Delta R.T.: -0.056 min
Response: 2224626
Conc: 14.05 ng/ml



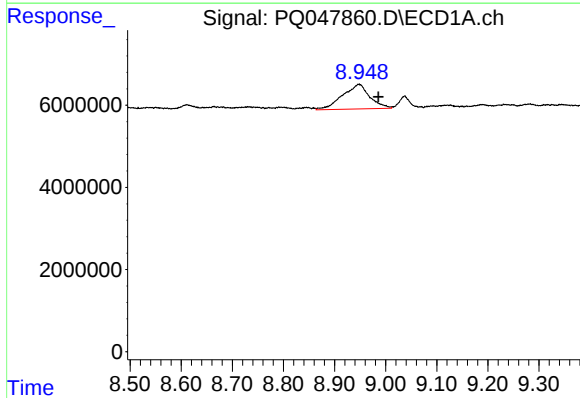
#35 AR-1260-5

R.T.: 9.581 min
Delta R.T.: -0.011 min
Response: 8504010
Conc: 13.09 ng/ml



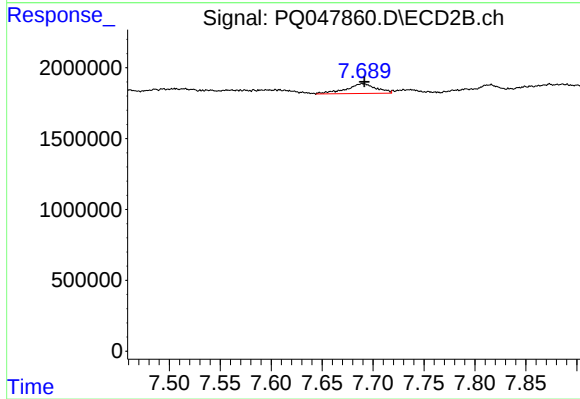
#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 1102113
Conc: 2.83 ng/ml



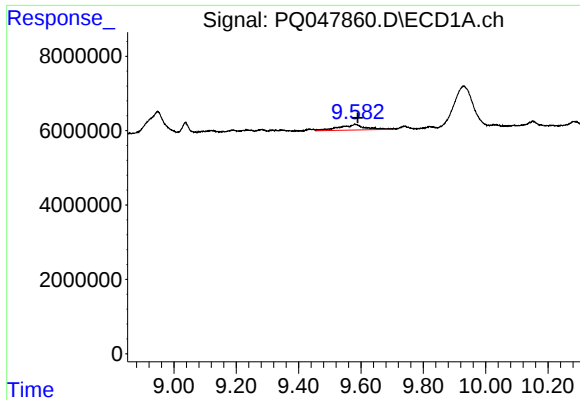
#36 AR-1262-1

R.T.: 8.948 min
Delta R.T.: -0.038 min
Response: 22081713
Conc: 64.79 ng/ml



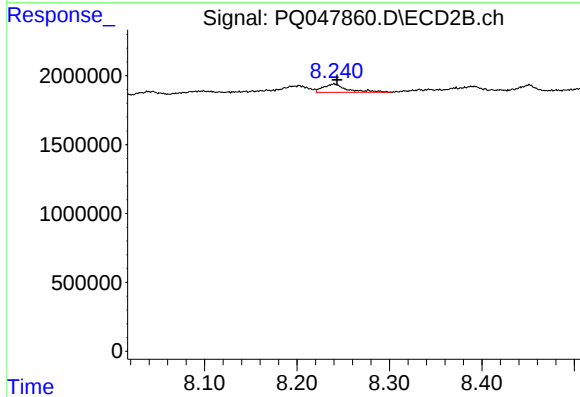
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.002 min
Response: 1414542
Conc: 13.97 ng/ml



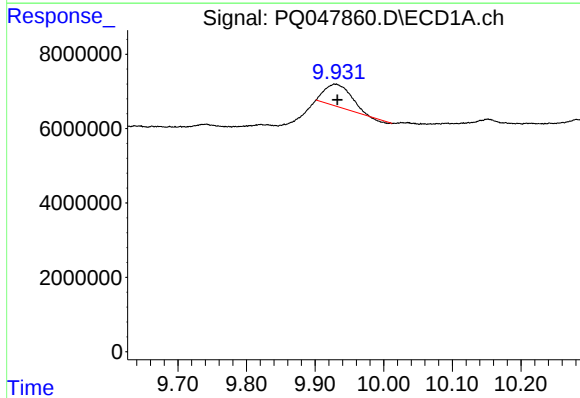
#37 AR-1262-2

R.T.: 9.581 min
Delta R.T.: -0.009 min
Response: 8504010
Conc: 12.75 ng/ml



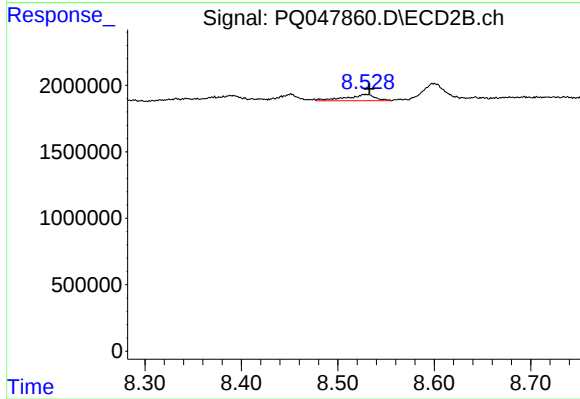
#37 AR-1262-2

R.T.: 8.240 min
Delta R.T.: -0.003 min
Response: 1102113
Conc: 2.79 ng/ml



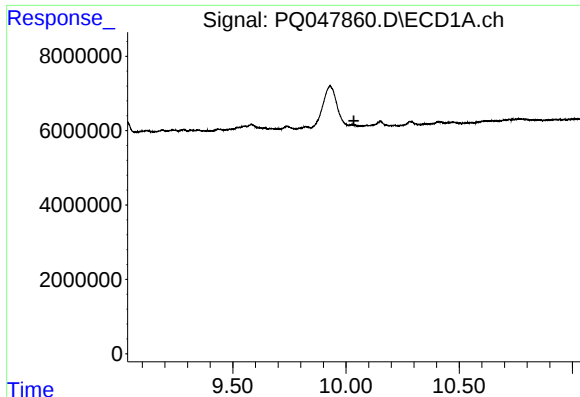
#38 AR-1262-3

R.T.: 9.930 min
Delta R.T.: -0.003 min
Response: 15391914
Conc: 33.52 ng/ml



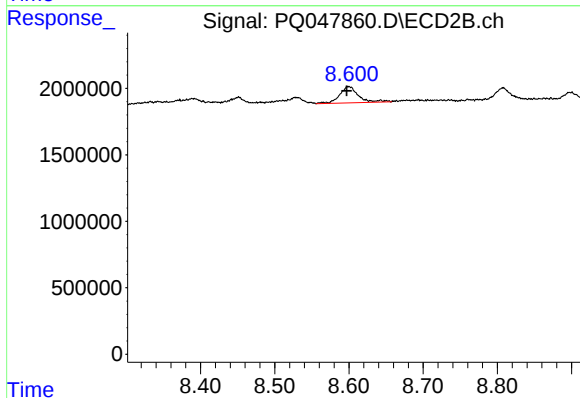
#38 AR-1262-3

R.T.: 8.529 min
Delta R.T.: -0.003 min
Response: 1009366
Conc: 7.00 ng/ml



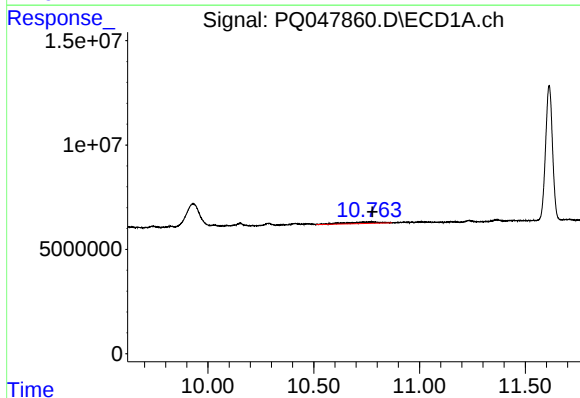
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.035 min
Response: 0
Conc: N.D.



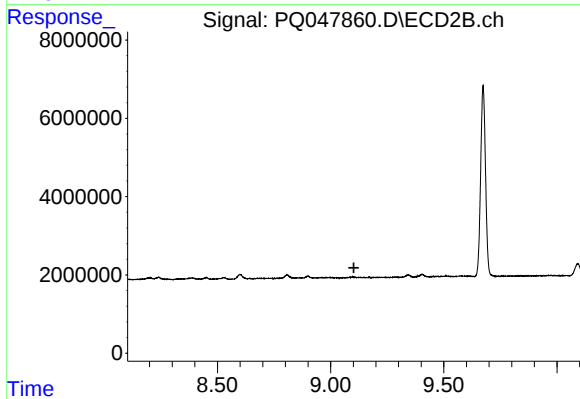
#39 AR-1262-4

R.T.: 8.600 min
Delta R.T.: 0.003 min
Response: 2149056
Conc: 7.49 ng/ml



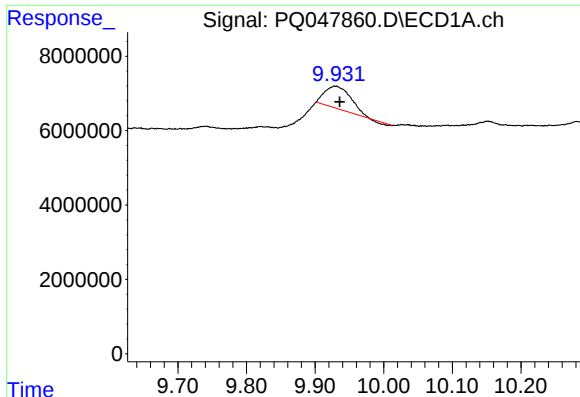
#40 AR-1262-5

R.T.: 10.767 min
Delta R.T.: -0.010 min
Response: 8625151
Conc: 33.75 ng/ml



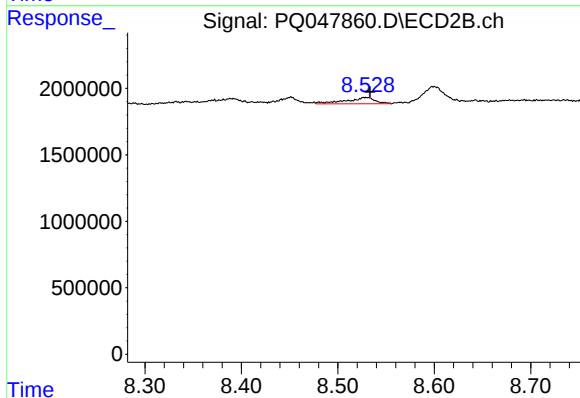
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.



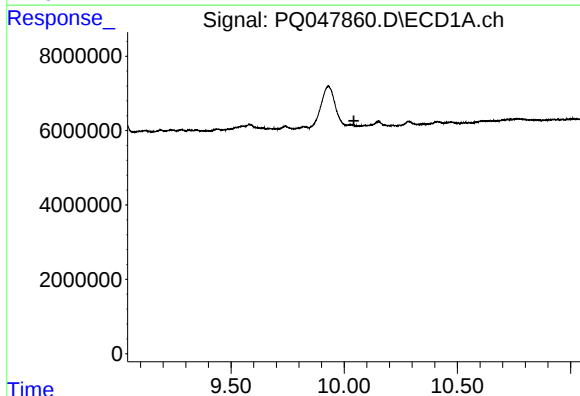
#41 AR-1268-1

R.T.: 9.930 min
Delta R.T.: -0.007 min
Response: 15391914
Conc: 16.30 ng/ml



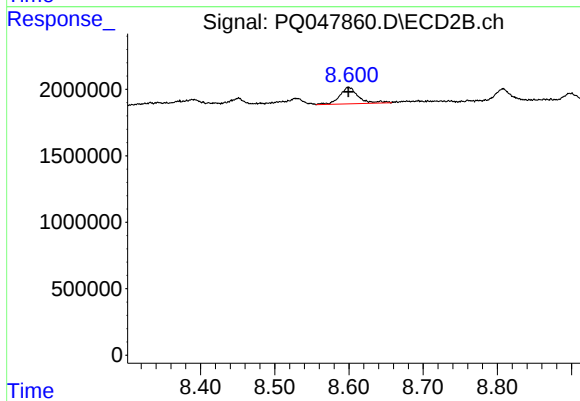
#41 AR-1268-1

R.T.: 8.529 min
Delta R.T.: -0.004 min
Response: 1009366
Conc: 1.90 ng/ml



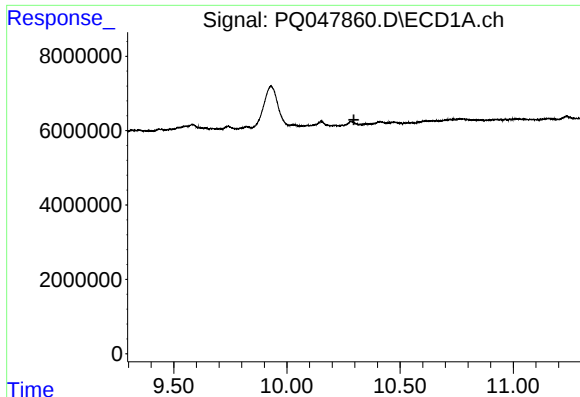
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.043 min
Response: 0
Conc: N.D.



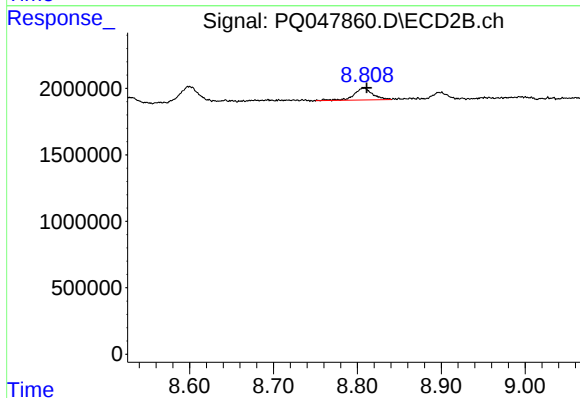
#42 AR-1268-2

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 2149056
Conc: 4.25 ng/ml



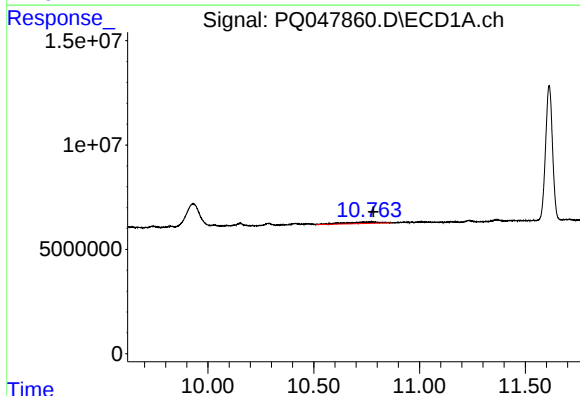
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.



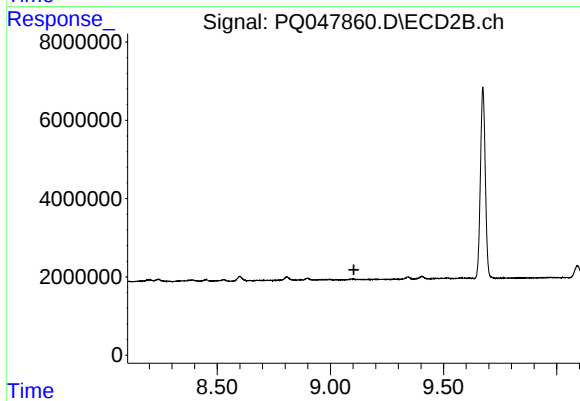
#43 AR-1268-3

R.T.: 8.808 min
Delta R.T.: -0.004 min
Response: 1365002
Conc: 3.28 ng/ml



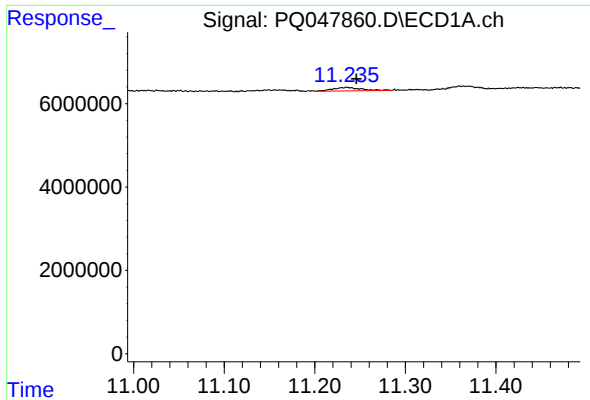
#44 AR-1268-4

R.T.: 10.767 min
Delta R.T.: -0.015 min
Response: 8625151
Conc: 24.90 ng/ml



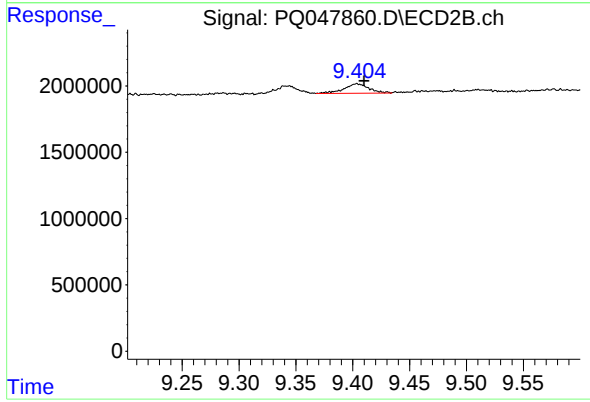
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.235 min
Delta R.T.: -0.011 min
Response: 1738901
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 9.404 min
Delta R.T.: -0.006 min
Response: 1087008
Conc: 0.76 ng/ml