

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
 Data File : PQ047443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 21:15
 Operator : AJ\MA
 Sample : L2271-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 08:34:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.108	4.263	305.5E6	46760469	16.623	15.712
2)	SA Decachlor...	11.188	9.648	278.1E6	39066765	13.025	12.496
Target Compounds							
3)	L1 AR-1016-1	6.387	0.000	2327309	0	3.437	N.D. #
4)	L1 AR-1016-2	6.387	0.000	2327309	0	2.436	N.D. #
5)	L1 AR-1016-3	6.543	0.000	1530671	0	2.664	N.D. #
6)	L1 AR-1016-4	6.593	0.000	4200161	0	8.669	N.D. #
9)	L2 AR-1221-2	5.458	4.625	3993216	558693	24.158	21.529
10)	L2 AR-1221-3	5.555	0.000	3723539	0	7.375	N.D. #
11)	L3 AR-1232-1	5.555	0.000	3723539	0	11.788	N.D. #
12)	L3 AR-1232-2	6.124	0.000	3450551	0	19.821	N.D. #
13)	L3 AR-1232-3	6.387	0.000	2327309	0	6.788	N.D. #
14)	L3 AR-1232-4	6.593	5.875	4200161	2079355	23.697	84.538 #
15)	L3 AR-1232-5	6.659	0.000	13030607	0	99.002	N.D. #
16)	L4 AR-1242-1	6.387	0.000	2327309	0	5.416	N.D. #
17)	L4 AR-1242-2	6.387	0.000	2327309	0	3.823	N.D. #
18)	L4 AR-1242-3	6.543	0.000	1530671	0	4.131	N.D. #
19)	L4 AR-1242-4	6.593	5.875	4200161	2079355	13.417	42.468 #
20)	L4 AR-1242-5	7.368	0.000	6919583	0	19.871	N.D. #
21)	L5 AR-1248-1	6.387	0.000	2327309	0	6.318	N.D. #
22)	L5 AR-1248-2	6.659	0.000	13030607	0	26.395	N.D. #
23)	L5 AR-1248-3	0.000	5.875	0	2079355	N.D.	26.748 #
24)	L5 AR-1248-4	7.368	0.000	6919583	0	10.309	N.D. #
25)	L5 AR-1248-5	7.368	0.000	6919583	0	10.944	N.D. #
26)	L6 AR-1254-1	7.368	0.000	6919583	0	10.081	N.D. #
27)	L6 AR-1254-2	7.567	0.000	2753452	0	2.541	N.D. #
28)	L6 AR-1254-3	7.958	0.000	20906670	0	17.825	N.D. #
29)	L6 AR-1254-4	8.241	0.000	13805646	0	14.162	N.D. #
30)	L6 AR-1254-5	8.673	0.000	6453254	0	6.538	N.D. #
31)	L7 AR-1260-1	8.112	0.000	7032695	0	8.439	N.D. #
32)	L7 AR-1260-2	8.374	0.000	9706644	0	8.423	N.D. #
33)	L7 AR-1260-3	8.743	0.000	2831236	0	2.953	N.D. #
34)	L7 AR-1260-4	9.025	7.909	24602891	1142441	26.035	7.429 #
35)	L7 AR-1260-5	9.310	8.217	3401926	595770	1.505	1.536
36)	L8 AR-1262-1	8.743	0.000	2831236	0	2.166	N.D. #
37)	L8 AR-1262-2	9.310	8.217	3401926	595770	1.407	1.523
38)	L8 AR-1262-3	9.631	8.507	5049603	584676	3.122	3.891
39)	L8 AR-1262-4	9.729	0.000	3935500	0	3.151	N.D. #
41)	L9 AR-1268-1	9.631	8.507	5049603	584676	1.548	1.210
42)	L9 AR-1268-2	9.729	8.507	3935500	584676	1.362	1.310
43)	L9 AR-1268-3	9.965	0.000	3826087	0	1.505	N.D. #
45)	L9 AR-1268-5	10.839	9.382	29836676	1454395	4.096	1.289 #

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ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 17 08:34:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 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

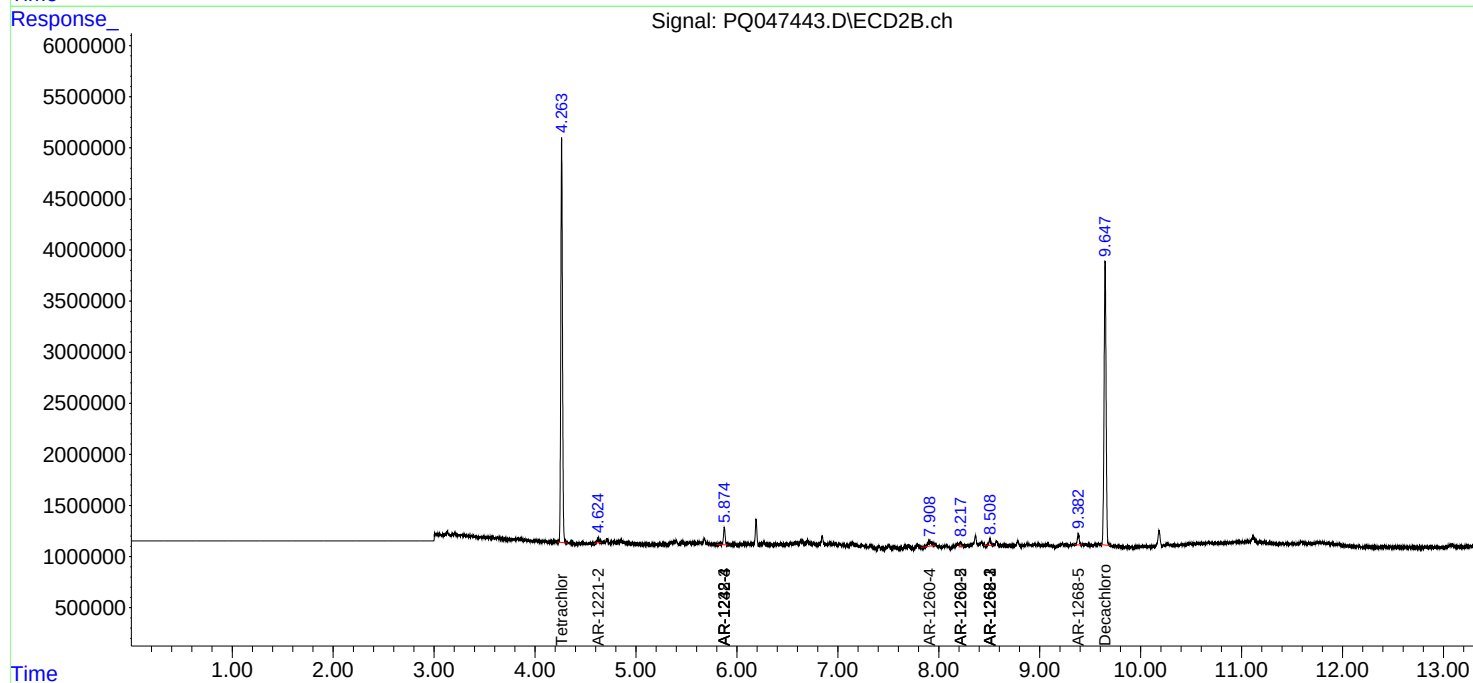
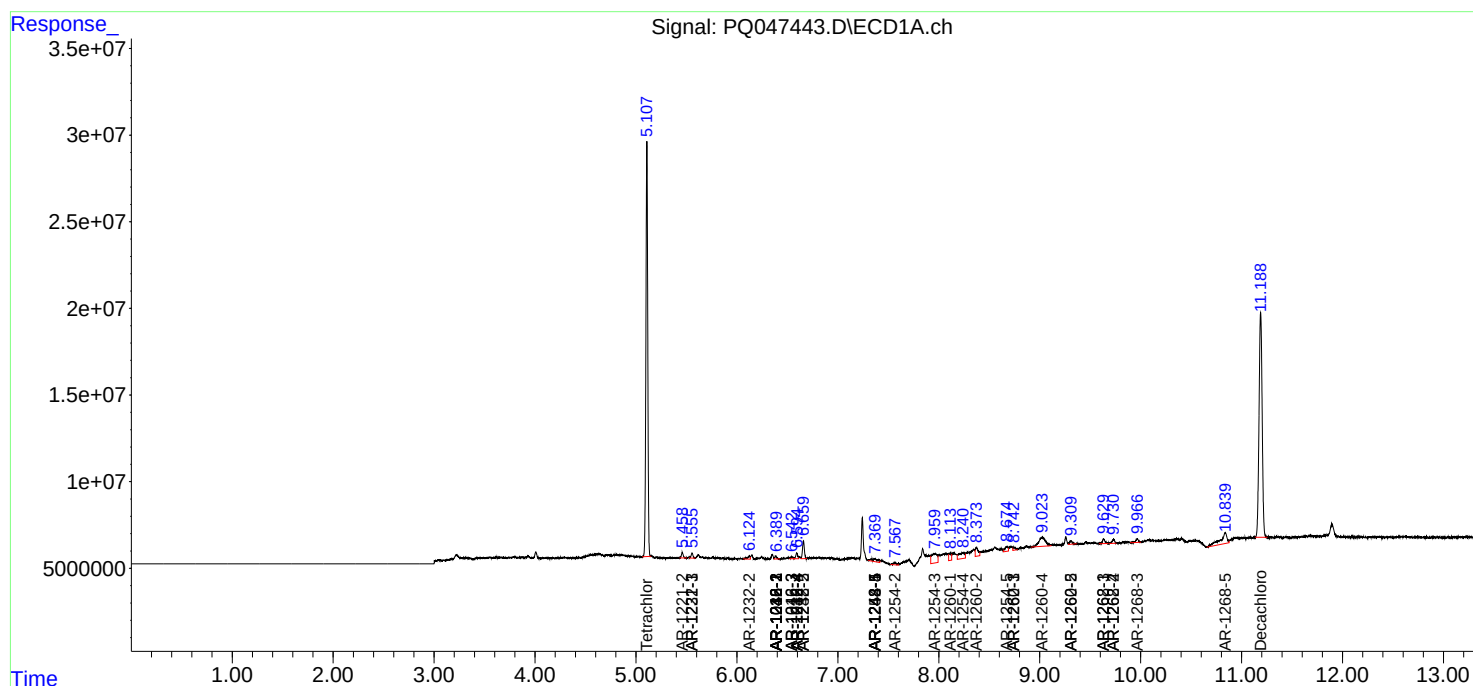
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

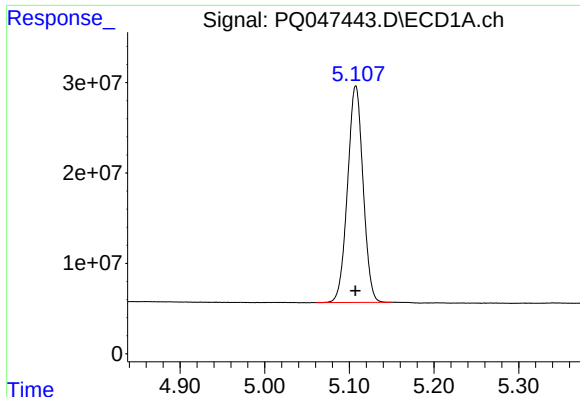
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 21:15
Operator : AJ\MA
Sample : L2271-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:34:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 2020
Response via : Initial Calibration
Integrator: ChemStation

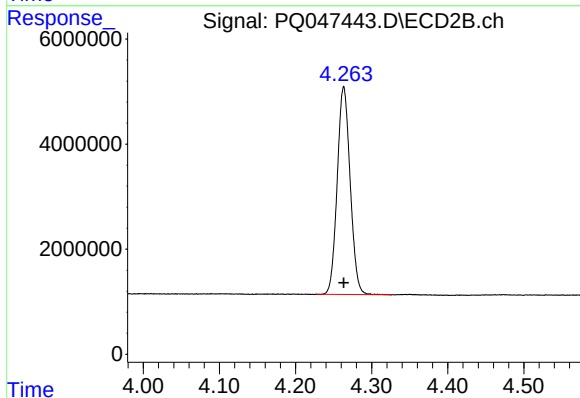
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





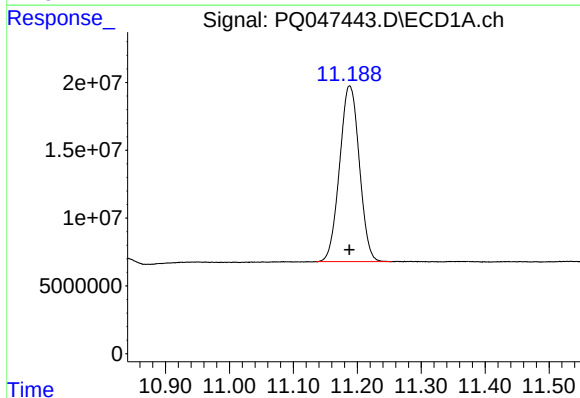
#1 Tetrachloro-m-xylene

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 305521001
Conc: 16.62 ng/ml



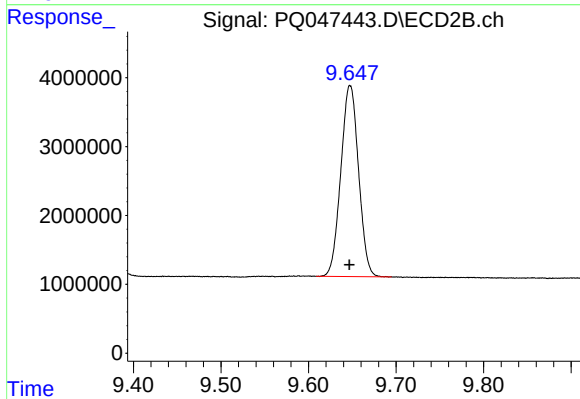
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 46760469
Conc: 15.71 ng/ml



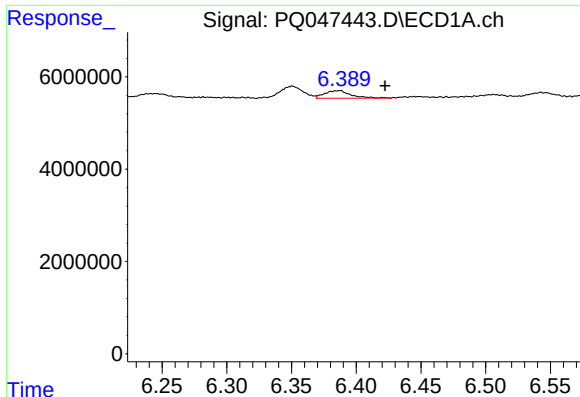
#2 Decachlorobiphenyl

R.T.: 11.188 min
Delta R.T.: 0.000 min
Response: 278055710
Conc: 13.02 ng/ml



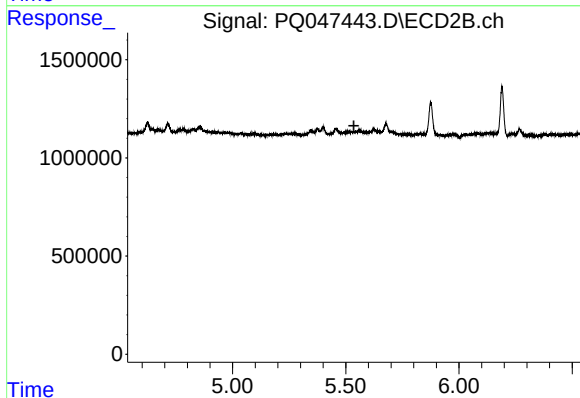
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 39066765
Conc: 12.50 ng/ml



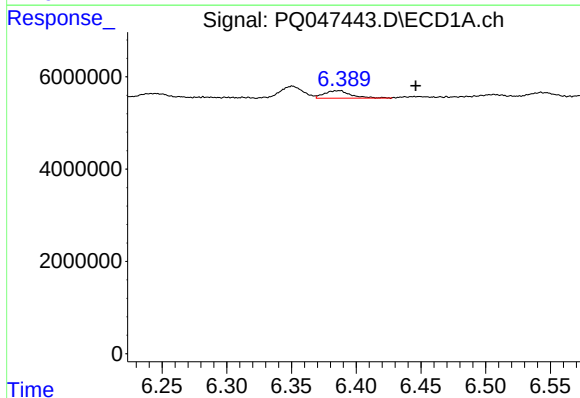
#3 AR-1016-1

R.T.: 6.387 min
Delta R.T.: -0.035 min
Response: 2327309
Conc: 3.44 ng/ml



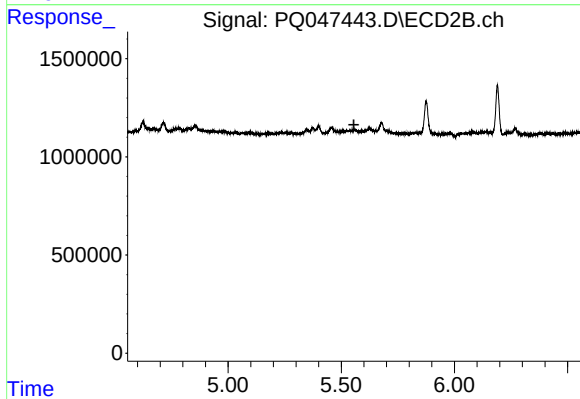
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



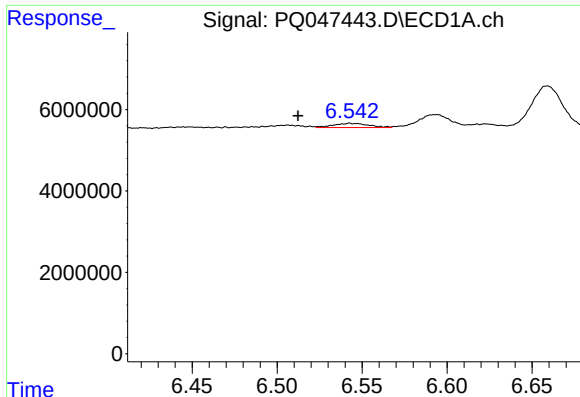
#4 AR-1016-2

R.T.: 6.387 min
Delta R.T.: -0.059 min
Response: 2327309
Conc: 2.44 ng/ml



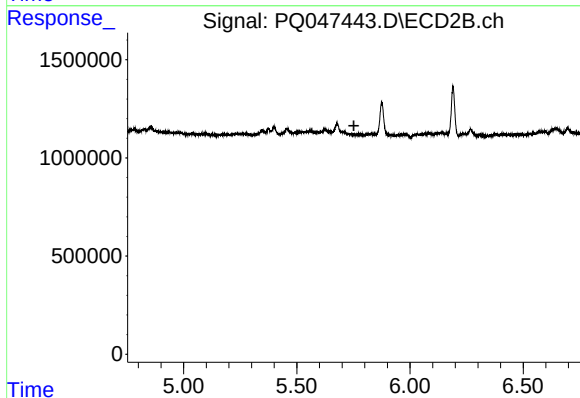
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



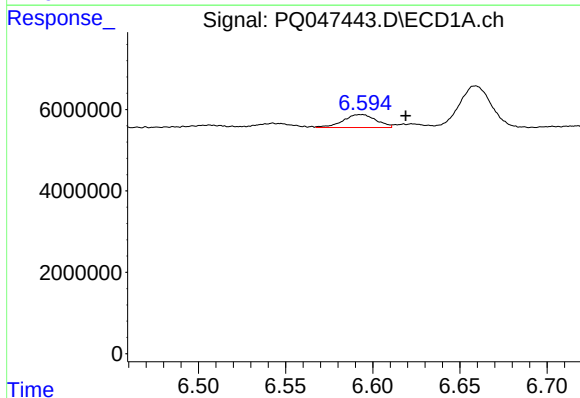
#5 AR-1016-3

R.T.: 6.543 min
Delta R.T.: 0.030 min
Response: 1530671
Conc: 2.66 ng/ml



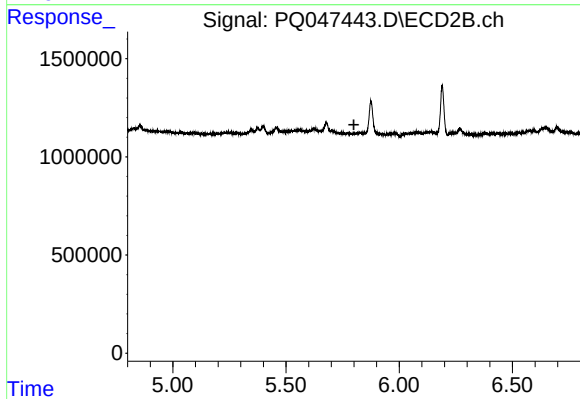
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



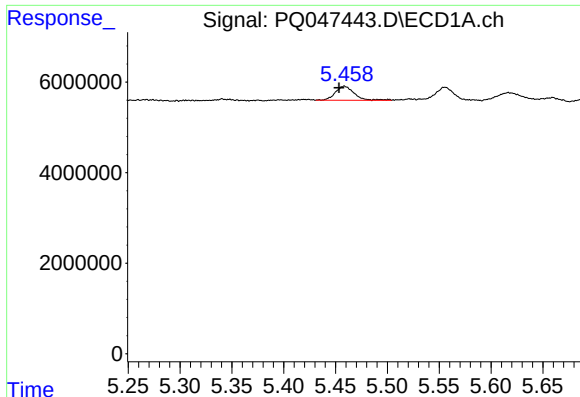
#6 AR-1016-4

R.T.: 6.593 min
Delta R.T.: -0.026 min
Response: 4200161
Conc: 8.67 ng/ml



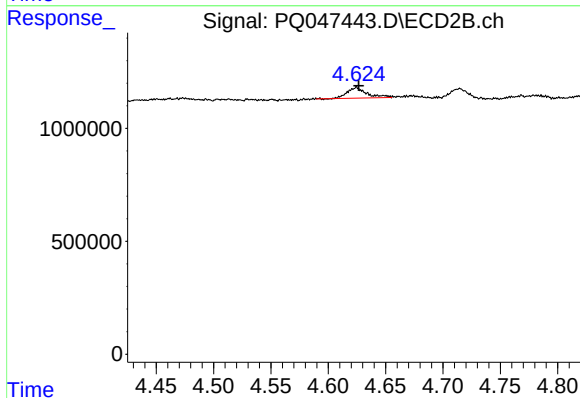
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



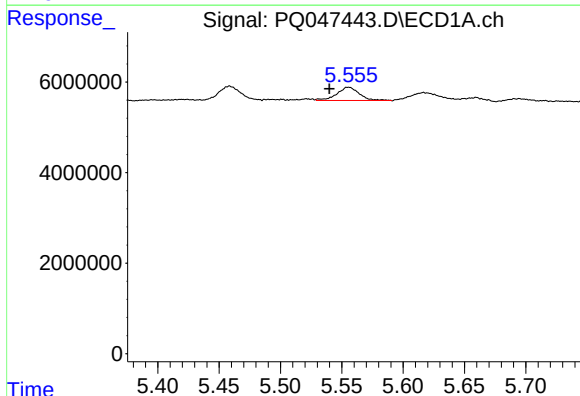
#9 AR-1221-2

R.T.: 5.458 min
Delta R.T.: 0.005 min
Response: 3993216
Conc: 24.16 ng/ml



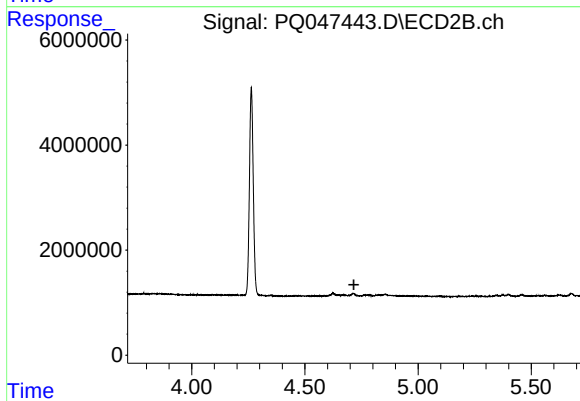
#9 AR-1221-2

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 558693
Conc: 21.53 ng/ml



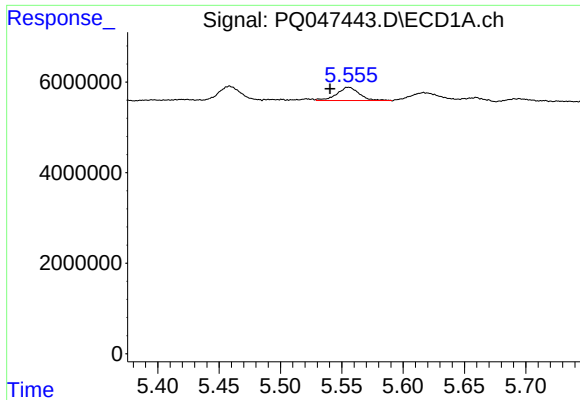
#10 AR-1221-3

R.T.: 5.555 min
Delta R.T.: 0.015 min
Response: 3723539
Conc: 7.38 ng/ml



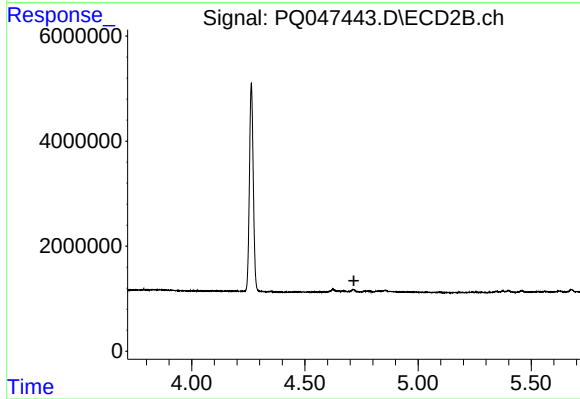
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.716 min
Response: 0
Conc: N.D.



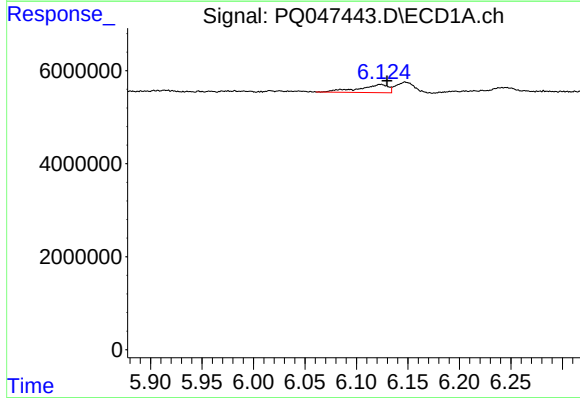
#11 AR-1232-1

R.T.: 5.555 min
Delta R.T.: 0.015 min
Response: 3723539
Conc: 11.79 ng/ml



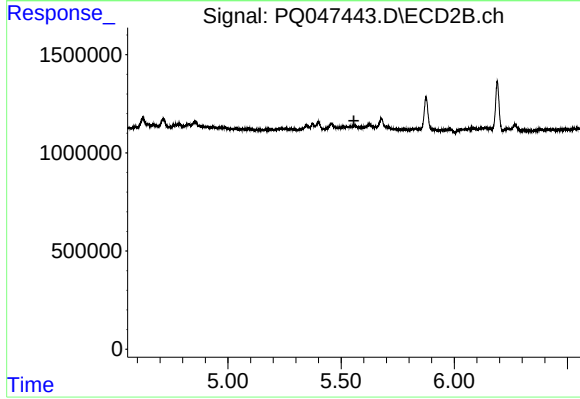
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



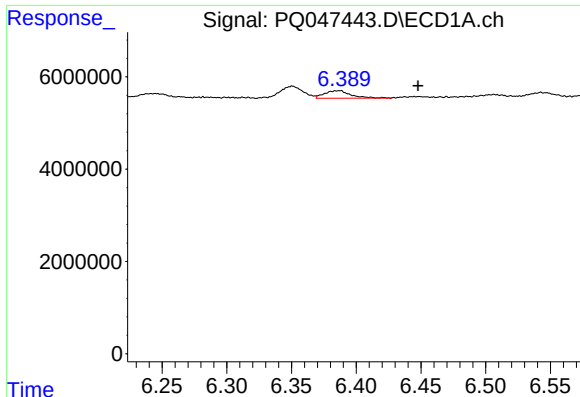
#12 AR-1232-2

R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 3450551
Conc: 19.82 ng/ml



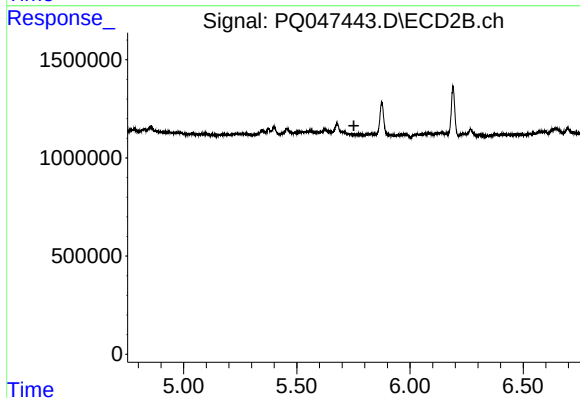
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



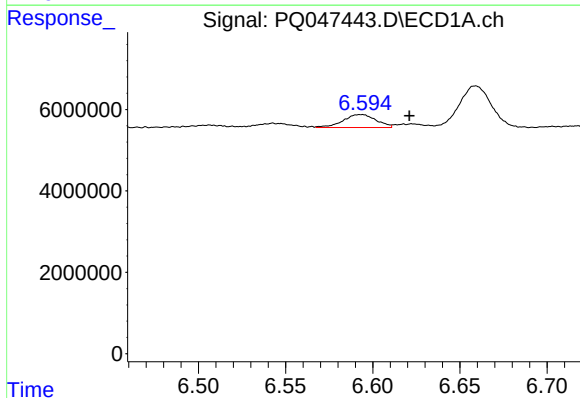
#13 AR-1232-3

R.T.: 6.387 min
Delta R.T.: -0.061 min
Response: 2327309
Conc: 6.79 ng/ml



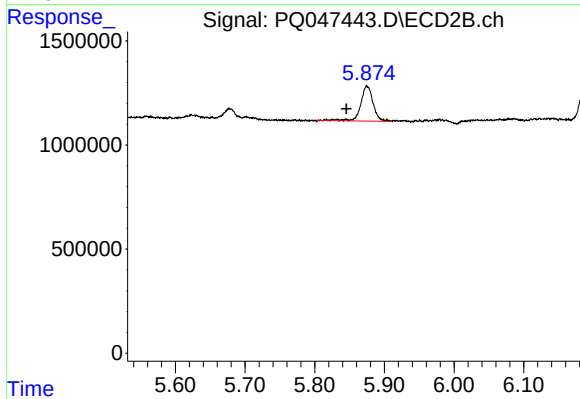
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



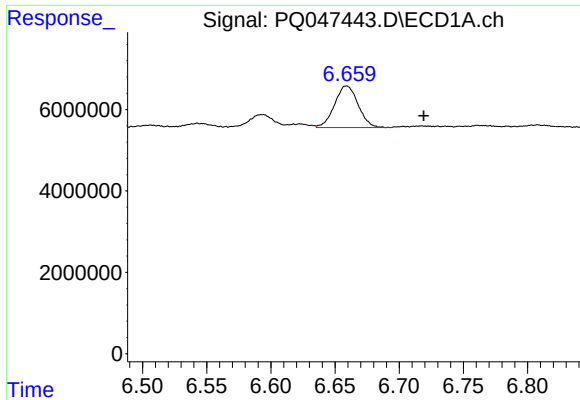
#14 AR-1232-4

R.T.: 6.593 min
Delta R.T.: -0.028 min
Response: 4200161
Conc: 23.70 ng/ml



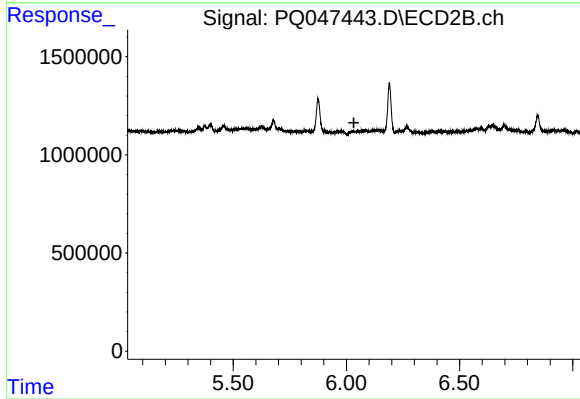
#14 AR-1232-4

R.T.: 5.875 min
Delta R.T.: 0.029 min
Response: 2079355
Conc: 84.54 ng/ml



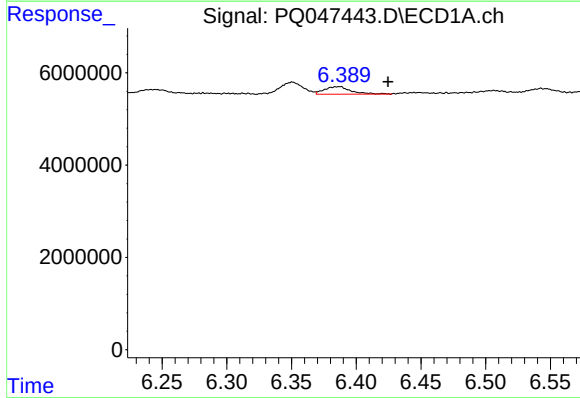
#15 AR-1232-5

R.T.: 6.659 min
Delta R.T.: -0.060 min
Response: 13030607
Conc: 99.00 ng/ml



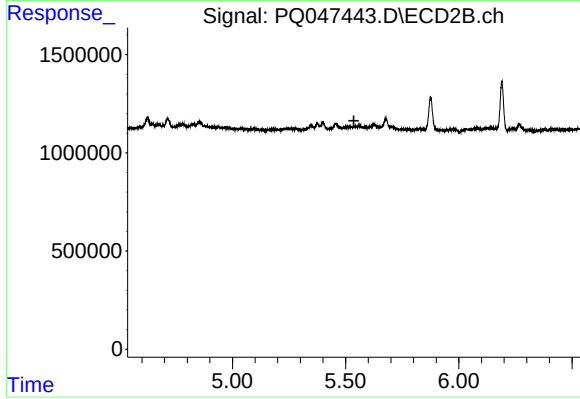
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



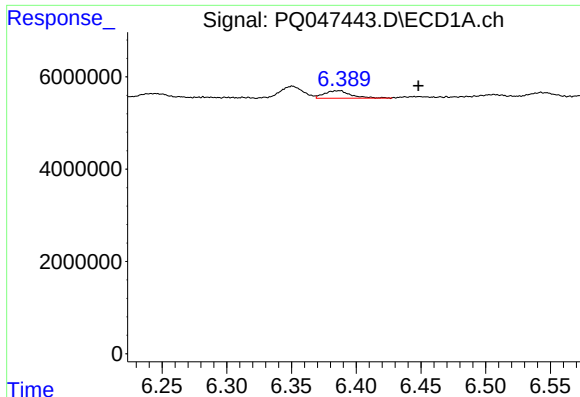
#16 AR-1242-1

R.T.: 6.387 min
Delta R.T.: -0.038 min
Response: 2327309
Conc: 5.42 ng/ml



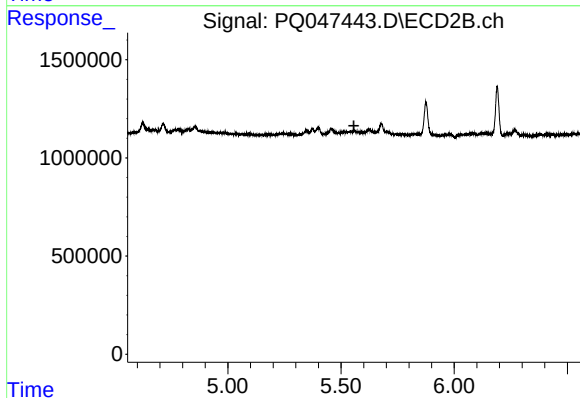
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.



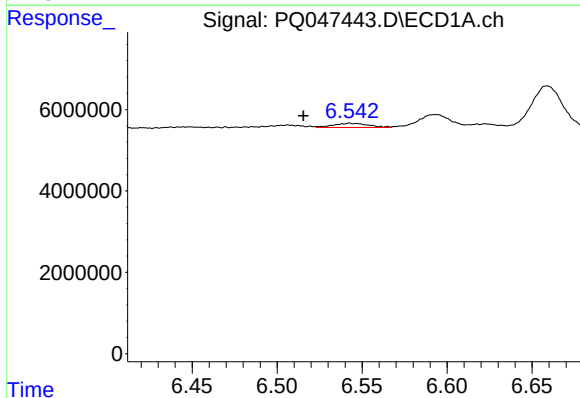
#17 AR-1242-2

R.T.: 6.387 min
Delta R.T.: -0.061 min
Response: 2327309
Conc: 3.82 ng/ml



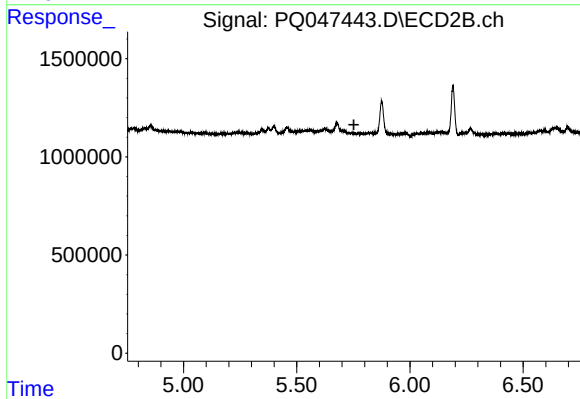
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.557 min
Response: 0
Conc: N.D.



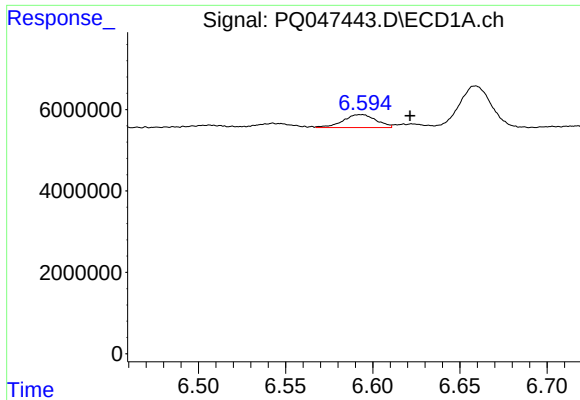
#18 AR-1242-3

R.T.: 6.543 min
Delta R.T.: 0.027 min
Response: 1530671
Conc: 4.13 ng/ml



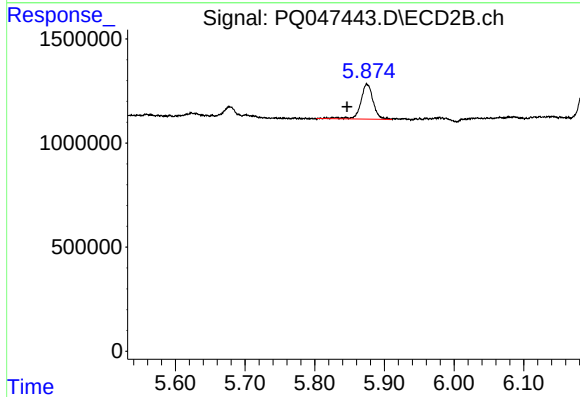
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.



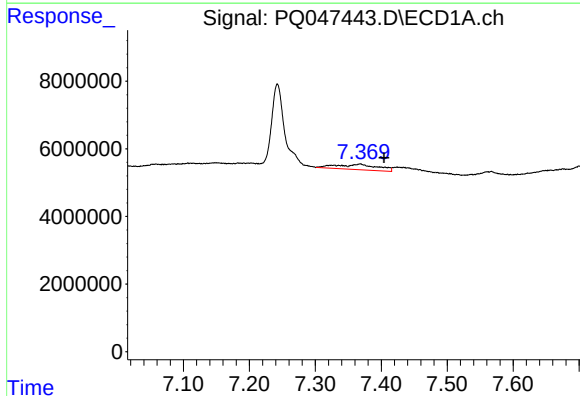
#19 AR-1242-4

R.T.: 6.593 min
Delta R.T.: -0.028 min
Response: 4200161
Conc: 13.42 ng/ml



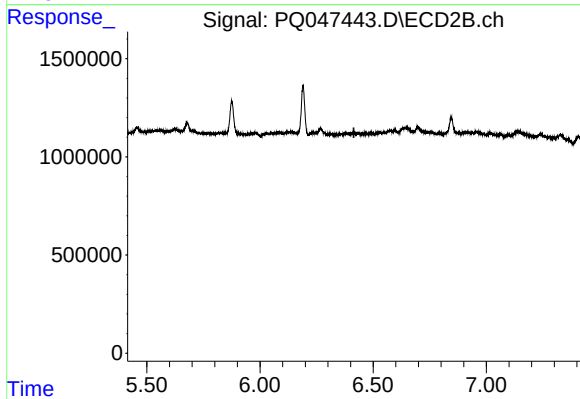
#19 AR-1242-4

R.T.: 5.875 min
Delta R.T.: 0.029 min
Response: 2079355
Conc: 42.47 ng/ml



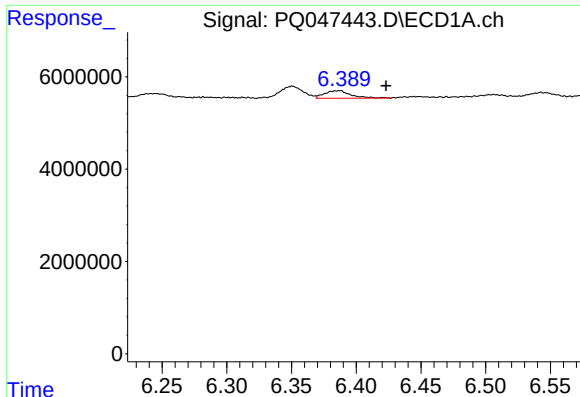
#20 AR-1242-5

R.T.: 7.368 min
Delta R.T.: -0.036 min
Response: 6919583
Conc: 19.87 ng/ml



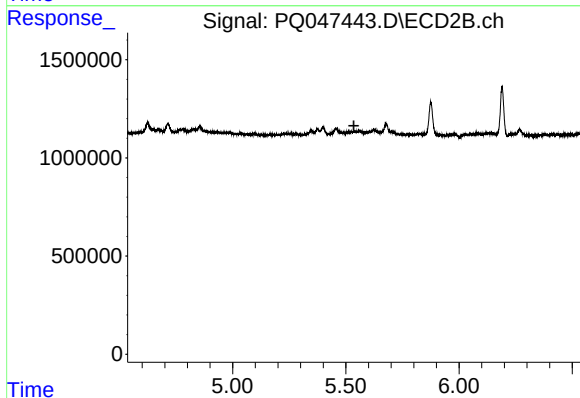
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



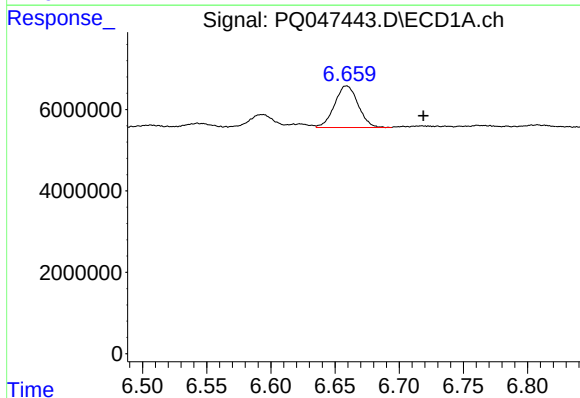
#21 AR-1248-1

R.T.: 6.387 min
Delta R.T.: -0.036 min
Response: 2327309
Conc: 6.32 ng/ml



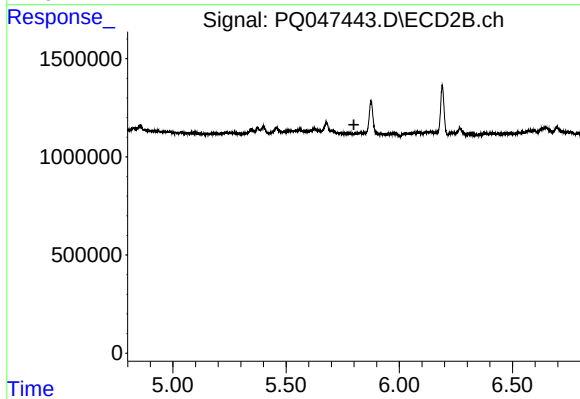
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



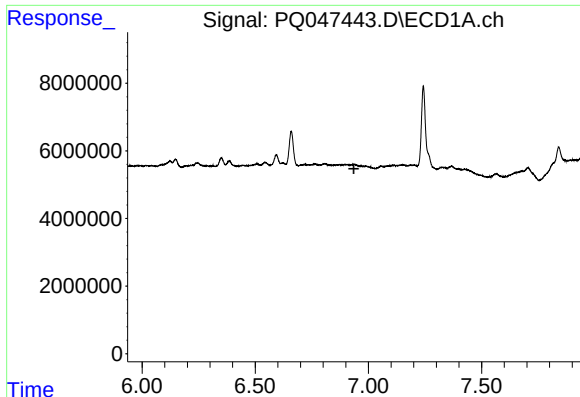
#22 AR-1248-2

R.T.: 6.659 min
Delta R.T.: -0.060 min
Response: 13030607
Conc: 26.39 ng/ml



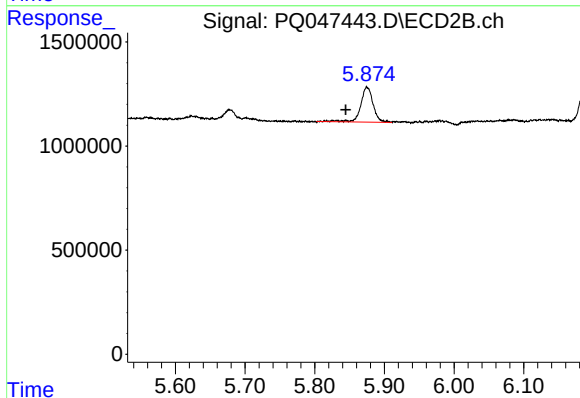
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



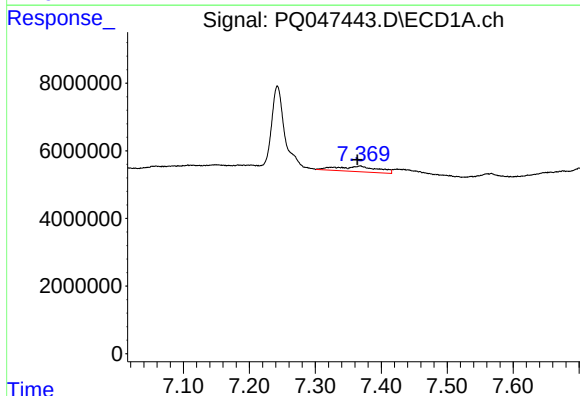
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



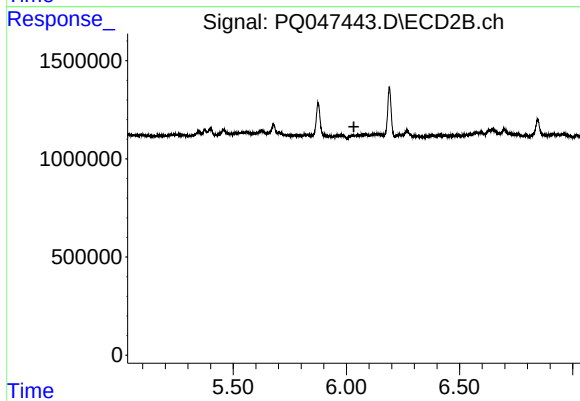
#23 AR-1248-3

R.T.: 5.875 min
Delta R.T.: 0.030 min
Response: 2079355
Conc: 26.75 ng/ml



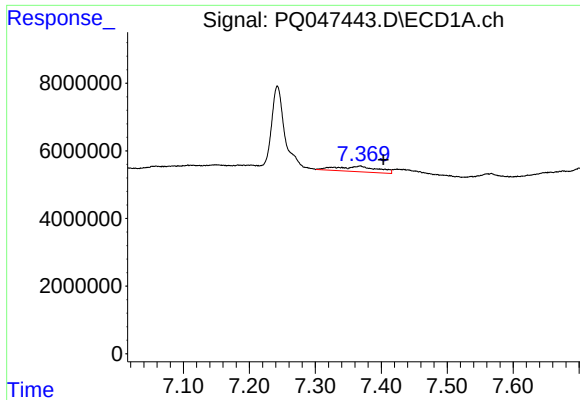
#24 AR-1248-4

R.T.: 7.368 min
Delta R.T.: 0.004 min
Response: 6919583
Conc: 10.31 ng/ml



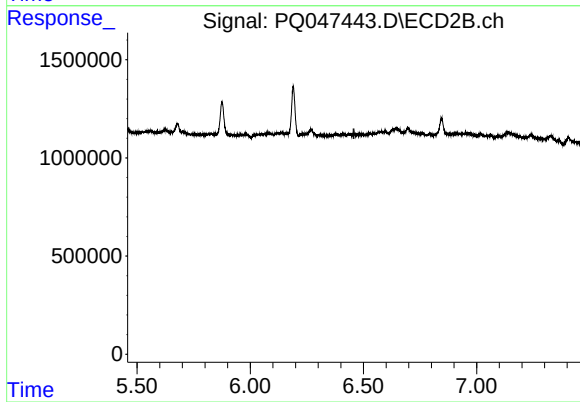
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



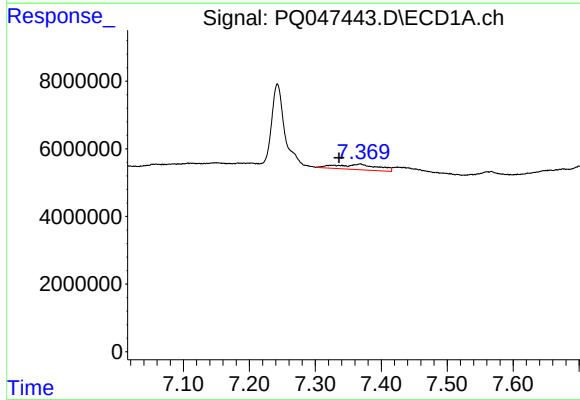
#25 AR-1248-5

R.T.: 7.368 min
Delta R.T.: -0.035 min
Response: 6919583
Conc: 10.94 ng/ml



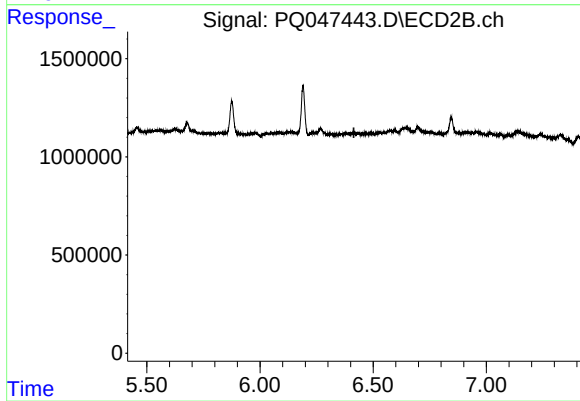
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



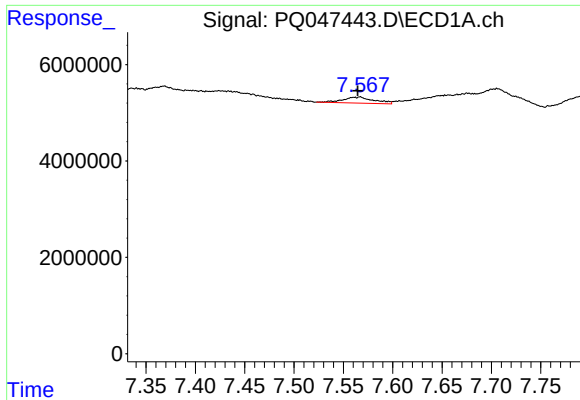
#26 AR-1254-1

R.T.: 7.368 min
Delta R.T.: 0.032 min
Response: 6919583
Conc: 10.08 ng/ml



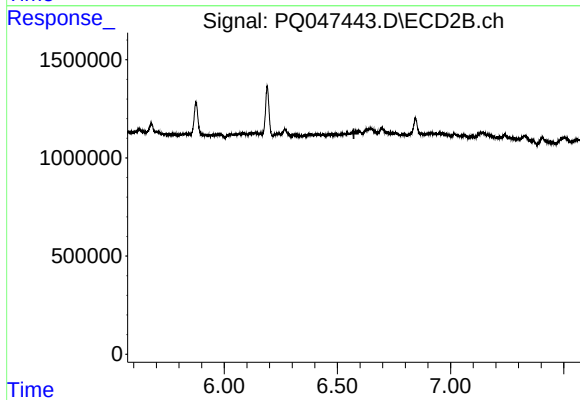
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



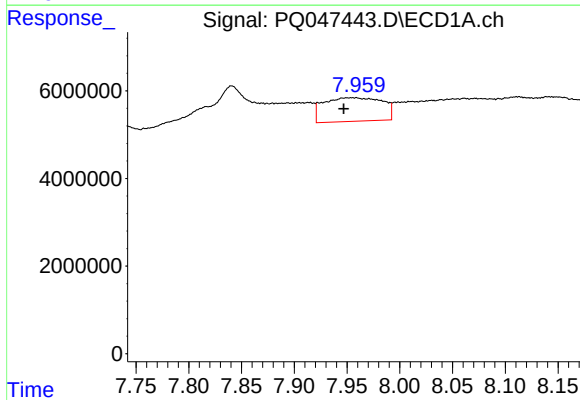
#27 AR-1254-2

R.T.: 7.567 min
Delta R.T.: 0.002 min
Response: 2753452
Conc: 2.54 ng/ml



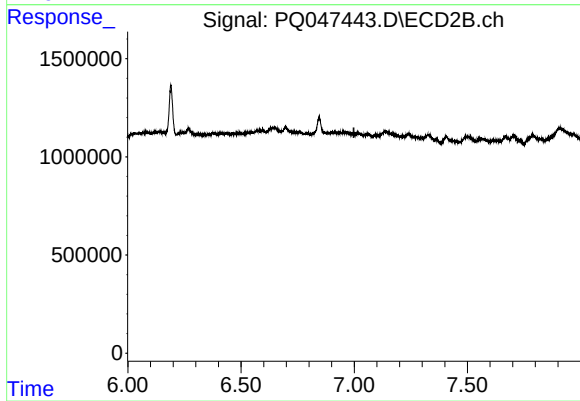
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.



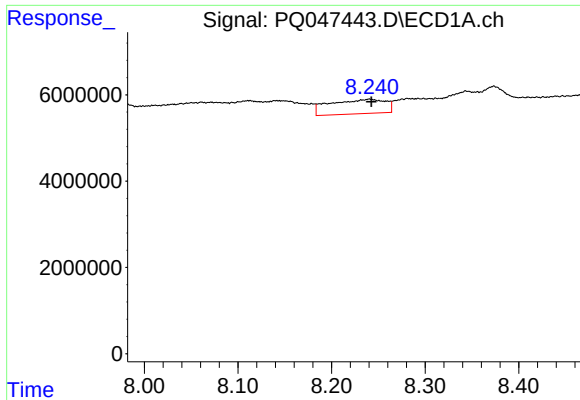
#28 AR-1254-3

R.T.: 7.958 min
Delta R.T.: 0.012 min
Response: 20906670
Conc: 17.82 ng/ml



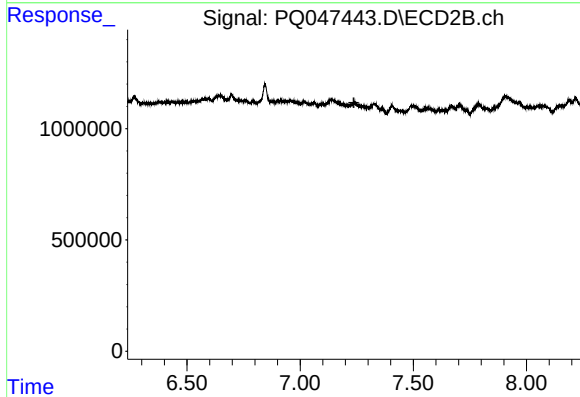
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



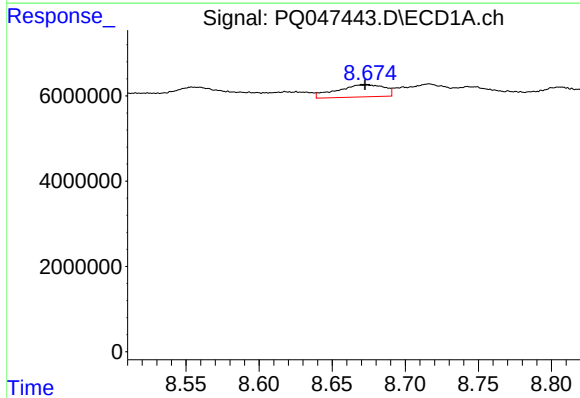
#29 AR-1254-4

R.T.: 8.241 min
Delta R.T.: -0.002 min
Response: 13805646
Conc: 14.16 ng/ml



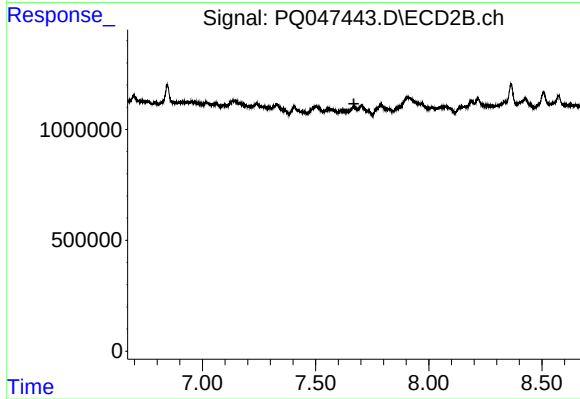
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



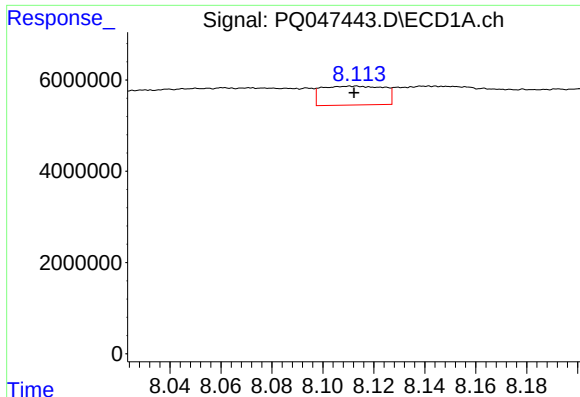
#30 AR-1254-5

R.T.: 8.673 min
Delta R.T.: 0.000 min
Response: 6453254
Conc: 6.54 ng/ml



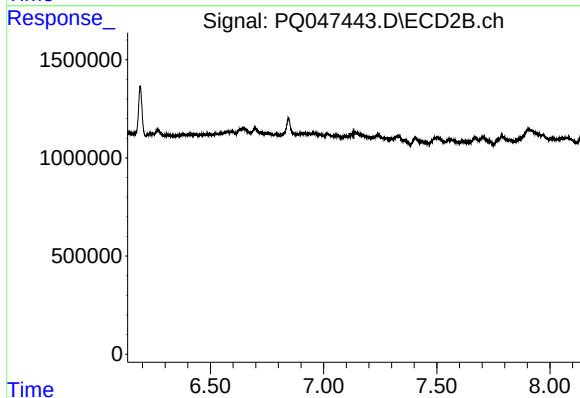
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



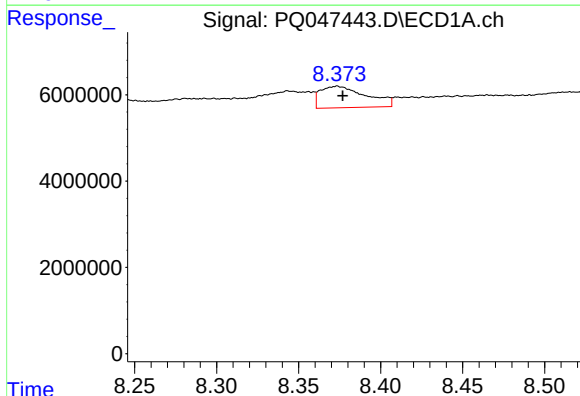
#31 AR-1260-1

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 7032695
Conc: 8.44 ng/ml



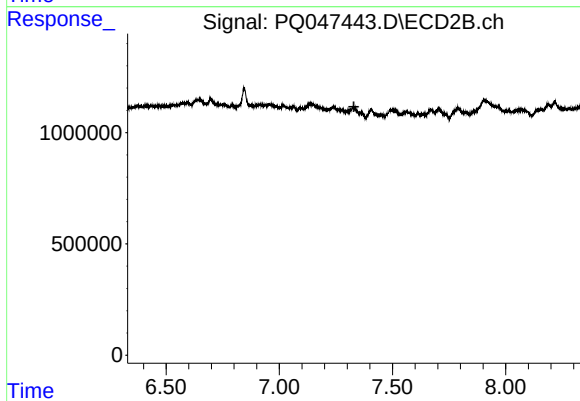
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.134 min
Response: 0
Conc: N.D.



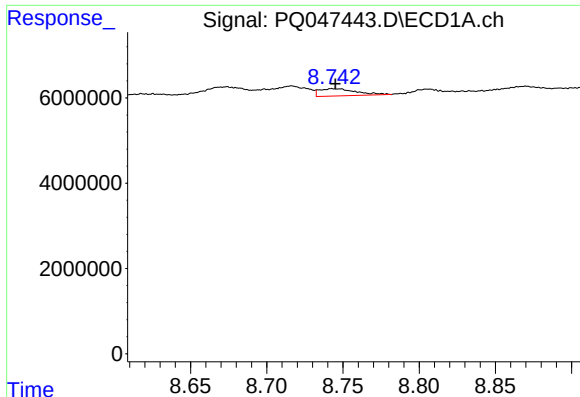
#32 AR-1260-2

R.T.: 8.374 min
Delta R.T.: -0.003 min
Response: 9706644
Conc: 8.42 ng/ml



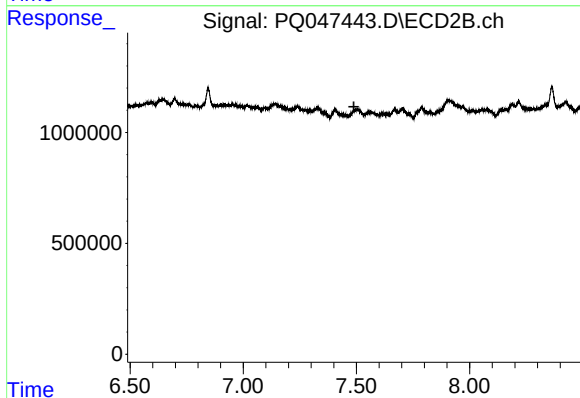
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.330 min
Response: 0
Conc: N.D.



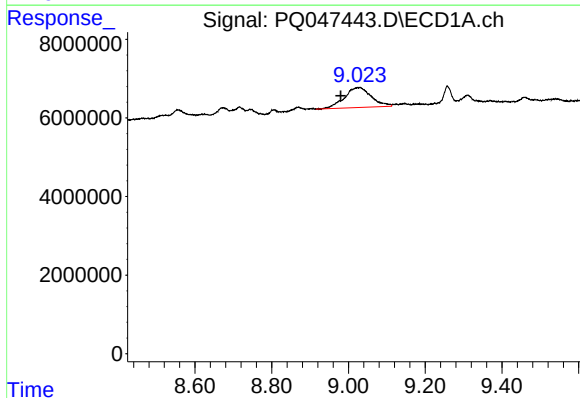
#33 AR-1260-3

R.T.: 8.743 min
Delta R.T.: -0.002 min
Response: 2831236
Conc: 2.95 ng/ml



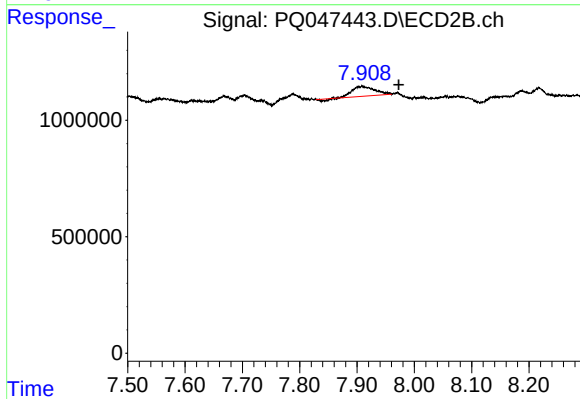
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



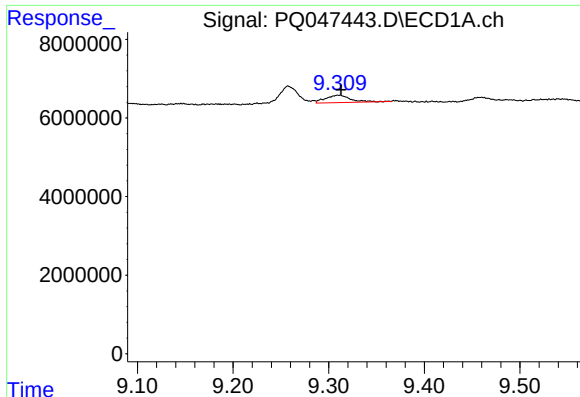
#34 AR-1260-4

R.T.: 9.025 min
Delta R.T.: 0.045 min
Response: 24602891
Conc: 26.04 ng/ml



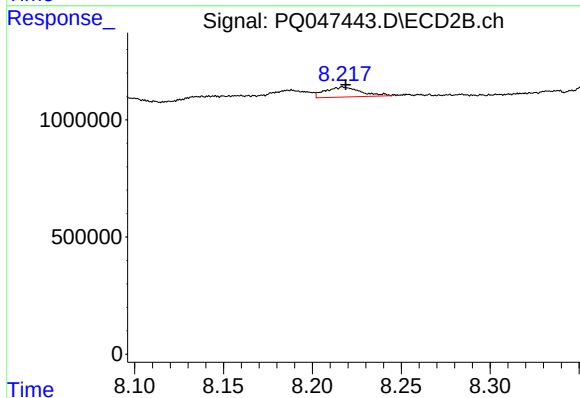
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: -0.064 min
Response: 1142441
Conc: 7.43 ng/ml



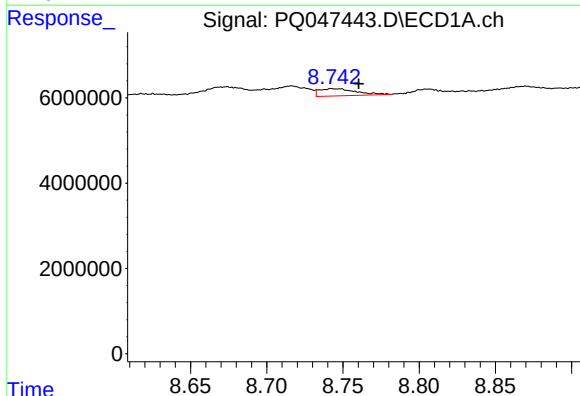
#35 AR-1260-5

R.T.: 9.310 min
Delta R.T.: -0.002 min
Response: 3401926
Conc: 1.51 ng/ml



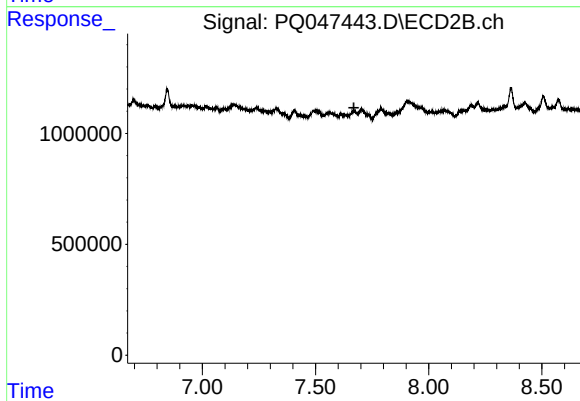
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.001 min
Response: 595770
Conc: 1.54 ng/ml



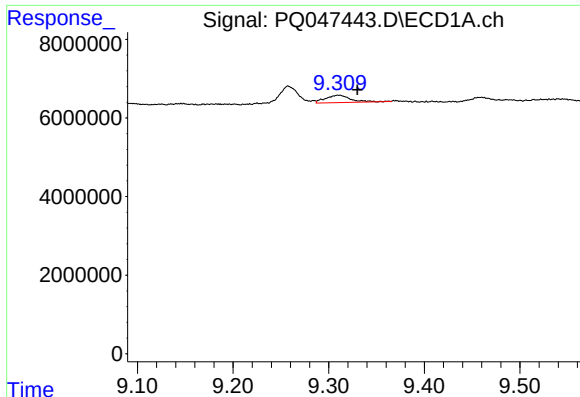
#36 AR-1262-1

R.T.: 8.743 min
Delta R.T.: -0.017 min
Response: 2831236
Conc: 2.17 ng/ml



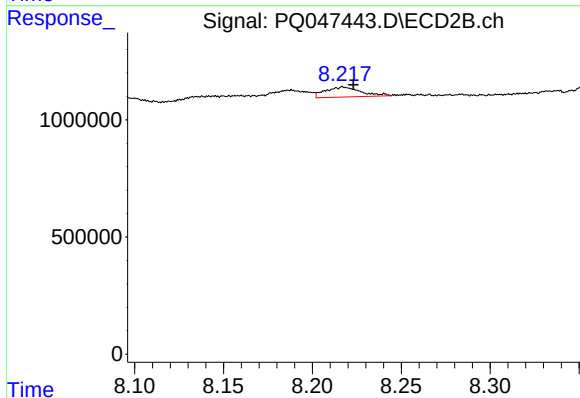
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



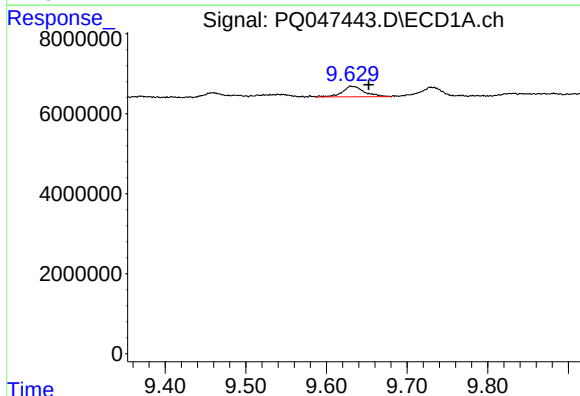
#37 AR-1262-2

R.T.: 9.310 min
Delta R.T.: -0.020 min
Response: 3401926
Conc: 1.41 ng/ml



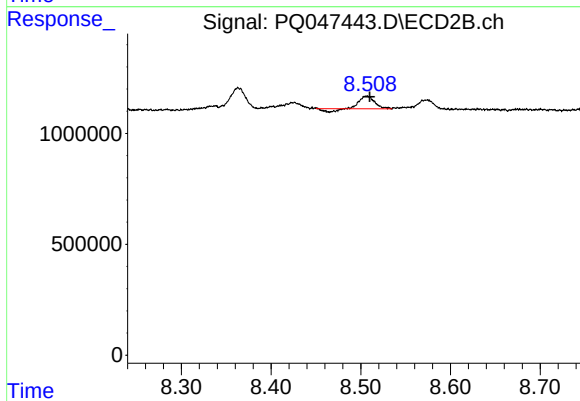
#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: -0.006 min
Response: 595770
Conc: 1.52 ng/ml



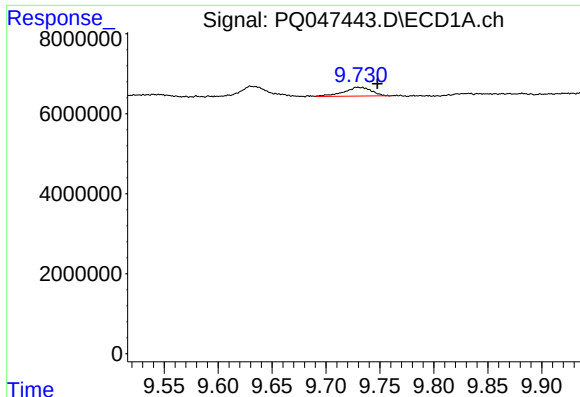
#38 AR-1262-3

R.T.: 9.631 min
Delta R.T.: -0.022 min
Response: 5049603
Conc: 3.12 ng/ml



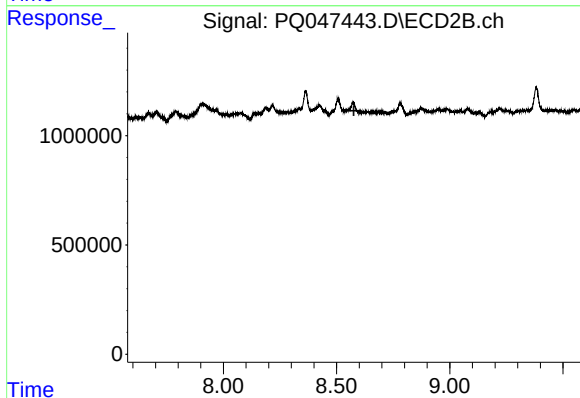
#38 AR-1262-3

R.T.: 8.507 min
Delta R.T.: -0.003 min
Response: 584676
Conc: 3.89 ng/ml



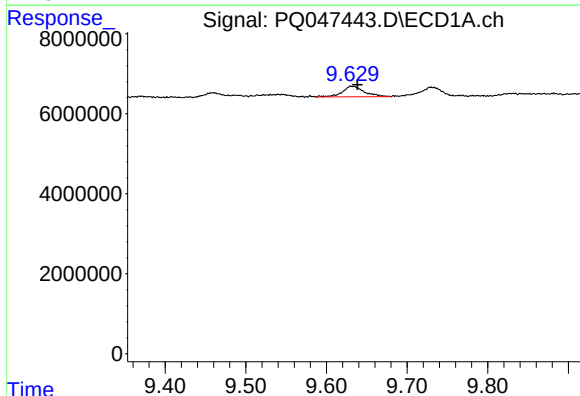
#39 AR-1262-4

R.T.: 9.729 min
Delta R.T.: -0.018 min
Response: 3935500
Conc: 3.15 ng/ml



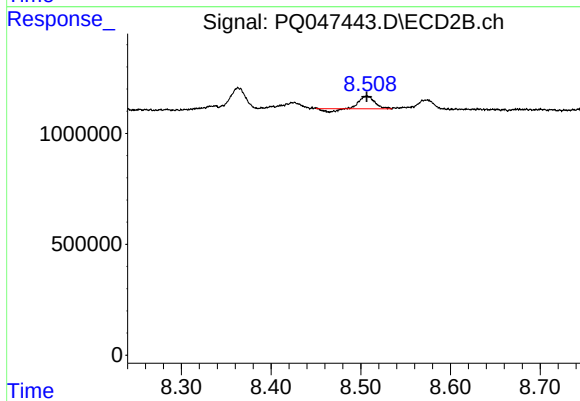
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.577 min
Response: 0
Conc: N.D.



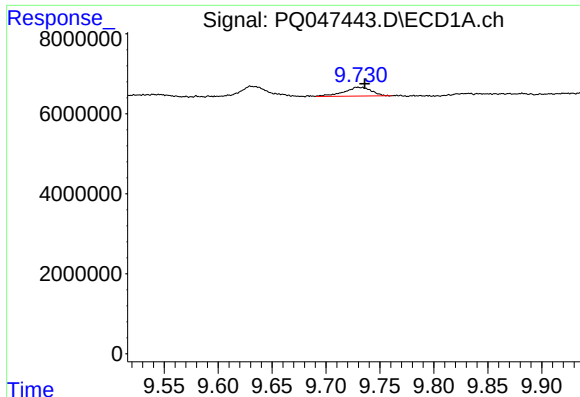
#41 AR-1268-1

R.T.: 9.631 min
Delta R.T.: -0.008 min
Response: 5049603
Conc: 1.55 ng/ml



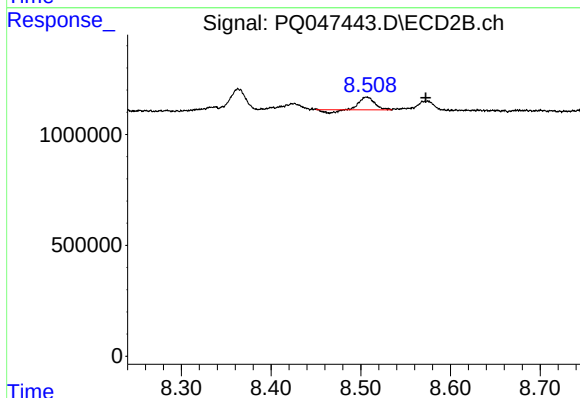
#41 AR-1268-1

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 584676
Conc: 1.21 ng/ml



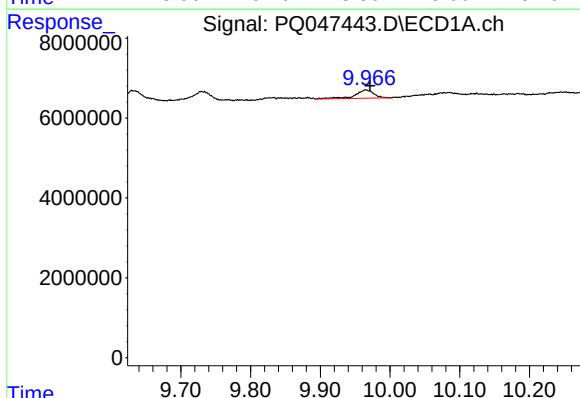
#42 AR-1268-2

R.T.: 9.729 min
Delta R.T.: -0.006 min
Response: 3935500
Conc: 1.36 ng/ml



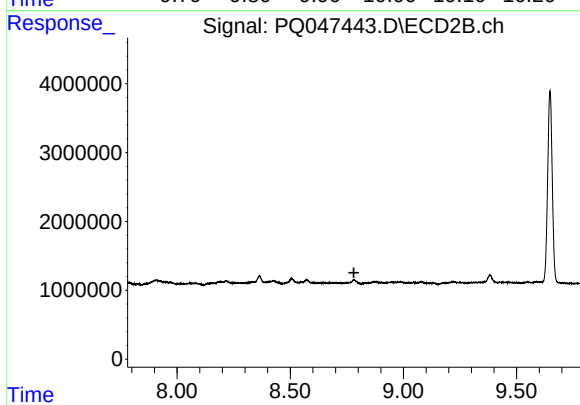
#42 AR-1268-2

R.T.: 8.507 min
Delta R.T.: -0.066 min
Response: 584676
Conc: 1.31 ng/ml



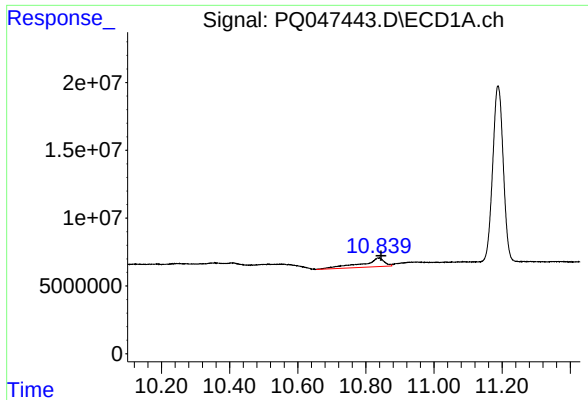
#43 AR-1268-3

R.T.: 9.965 min
Delta R.T.: -0.006 min
Response: 3826087
Conc: 1.50 ng/ml



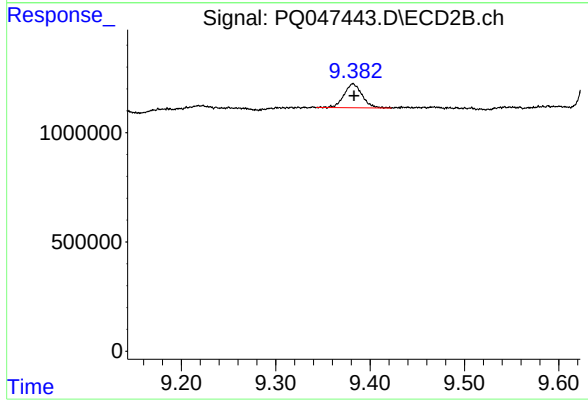
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.839 min
Delta R.T.: -0.006 min
Response: 29836676
Conc: 4.10 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 1454395
Conc: 1.29 ng/ml