Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
Data File : PQ047440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 20:26
Operator : AJ\MA
Sample : L2299-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:32:20 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

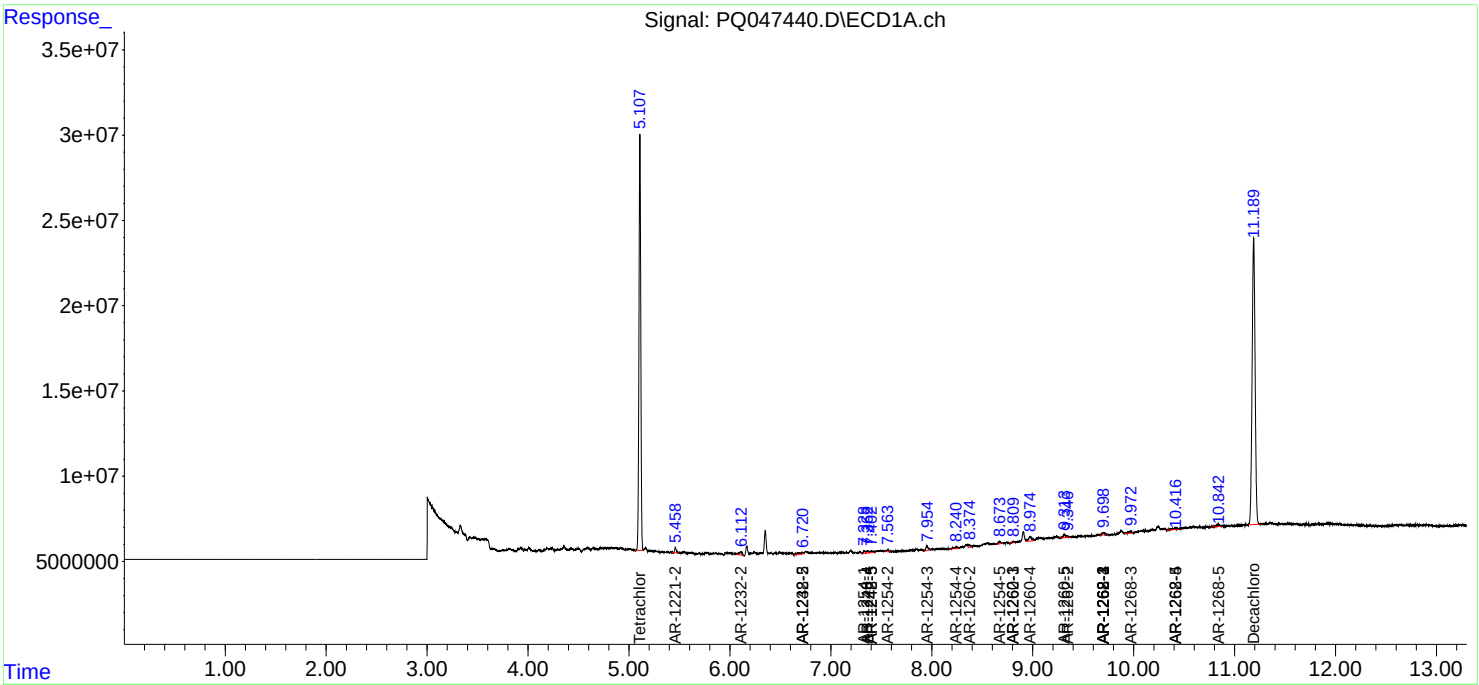
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	5.108	4.264	304.6E6	46784892	16.574	15.720	
2)	SA Decachlor...	11.188	9.647	342.6E6	48018187	16.047	15.359	
	Target Compounds							
9)	L2 AR-1221-2	5.459	4.626	2996058	128540	18.126	4.953	#
12)	L3 AR-1232-2	6.110	0.000	4501450	0	25.858	N.D.	#
15)	L3 AR-1232-5	6.722	0.000	4163035	0	31.629	N.D.	#
20)	L4 AR-1242-5	7.401	0.000	1916552	0	5.504	N.D.	#
22)	L5 AR-1248-2	6.722	0.000	4163035	0	8.433	N.D.	#
24)	L5 AR-1248-4	7.363	0.000	1808458	0	2.694	N.D.	#
25)	L5 AR-1248-5	7.401	0.000	1916552	0	3.031	N.D.	#
26)	L6 AR-1254-1	7.328	0.000	1939802	0	2.826	N.D.	#
27)	L6 AR-1254-2	7.563	0.000	1666975	0	1.539	N.D.	#
28)	L6 AR-1254-3	7.953	0.000	3819083	0	3.256	N.D.	#
29)	L6 AR-1254-4	8.241	0.000	2627996	0	2.696	N.D.	#
30)	L6 AR-1254-5	8.673	0.000	1911557	0	1.937	N.D.	#
32)	L7 AR-1260-2	8.374	0.000	1751780	0	1.520	N.D.	#
33)	L7 AR-1260-3	8.805	0.000	895839	0	0.934	N.D.	#
34)	L7 AR-1260-4	8.973	0.000	5951551	0	6.298	N.D.	#
35)	L7 AR-1260-5	9.313	8.220	3014918	1426971	1.334	3.680	#
36)	L8 AR-1262-1	8.805	0.000	895839	0	0.685	N.D.	#
37)	L8 AR-1262-2	9.345	8.220	892692	1426971	0.369	3.648	#
38)	L8 AR-1262-3	9.698	0.000	2379296	0	1.471	N.D.	#
39)	L8 AR-1262-4	9.698	0.000	2379296	0	1.905	N.D.	#
40)	L8 AR-1262-5	10.421	0.000	2942915	0	3.228	N.D.	#
41)	L9 AR-1268-1	9.698	0.000	2379296	0	0.730	N.D.	#
42)	L9 AR-1268-2	9.698	0.000	2379296	0	0.824	N.D.	#
43)	L9 AR-1268-3	9.972	0.000	2794551	0	1.099	N.D.	#
44)	L9 AR-1268-4	10.421	0.000	2942915	0	2.845	N.D.	#
45)	L9 AR-1268-5	10.839	0.000	2691105	0	0.369	N.D.	#

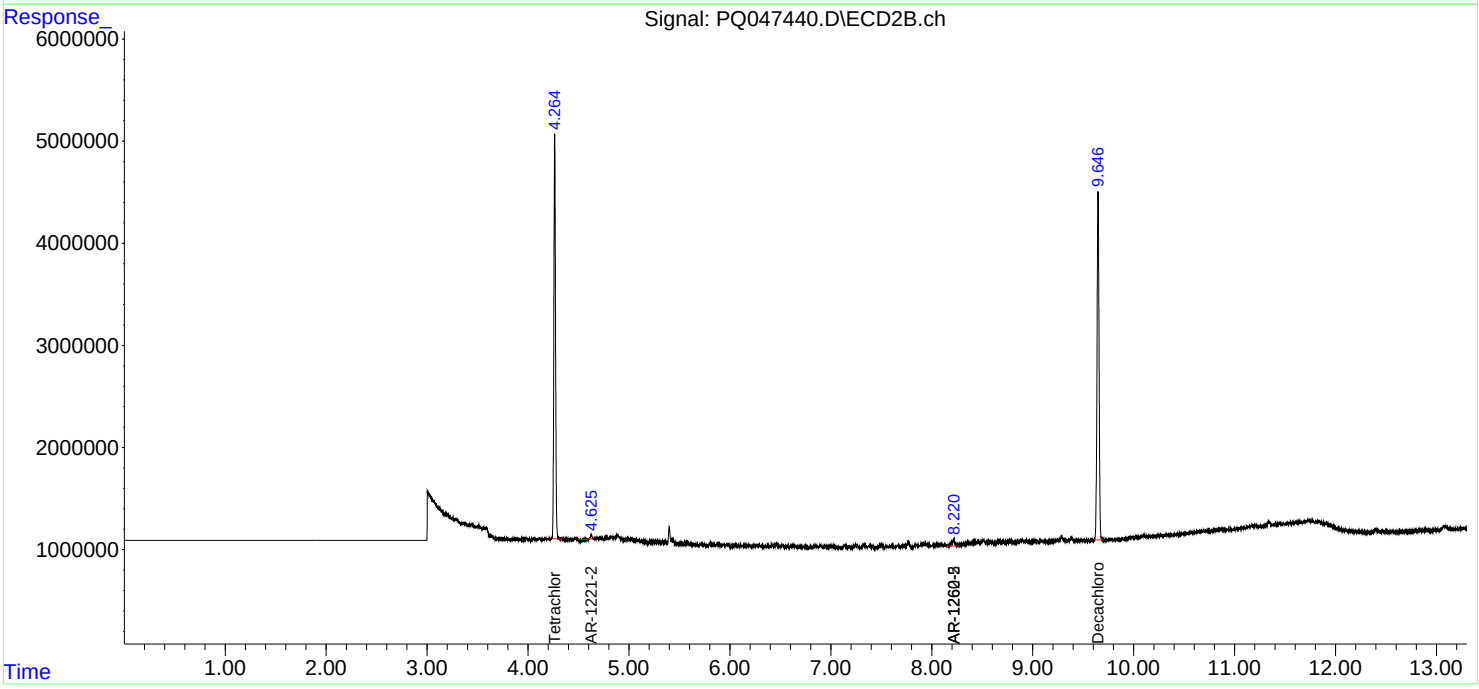
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

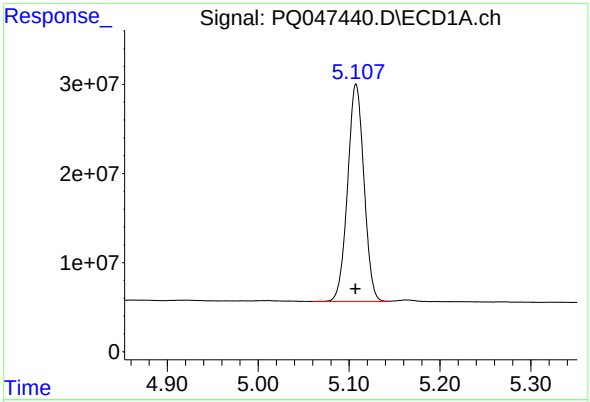
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
Data File : PQ047440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 20:26
Operator : AJ\MA
Sample : L2299-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:32:20 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

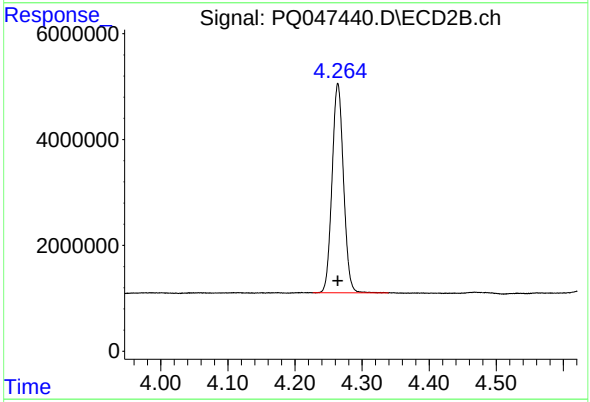






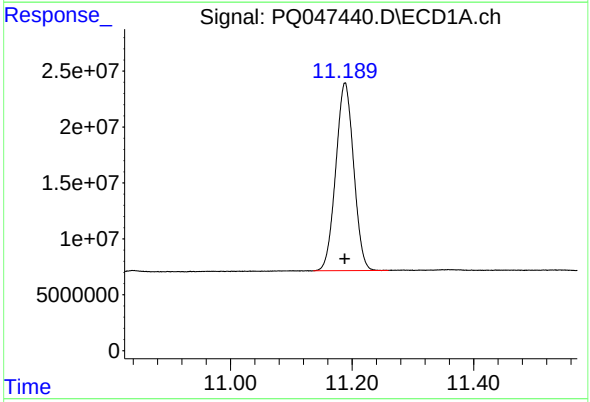
#1 Tetrachloro-m-xylene

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 304623858
Conc: 16.57 ng/ml



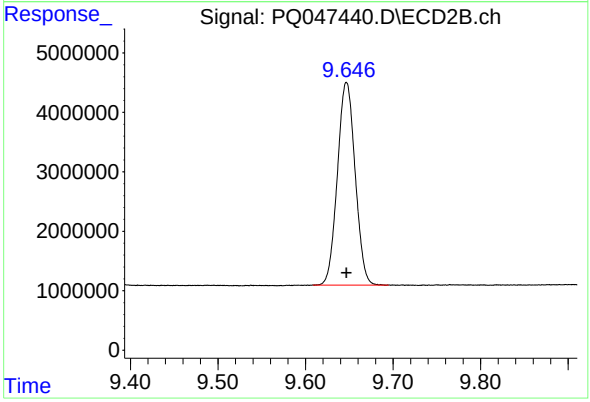
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 46784892
Conc: 15.72 ng/ml



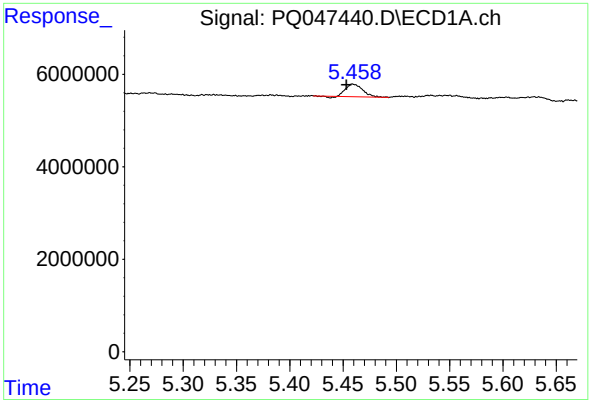
#2 Decachlorobiphenyl

R.T.: 11.188 min
Delta R.T.: 0.000 min
Response: 342568371
Conc: 16.05 ng/ml



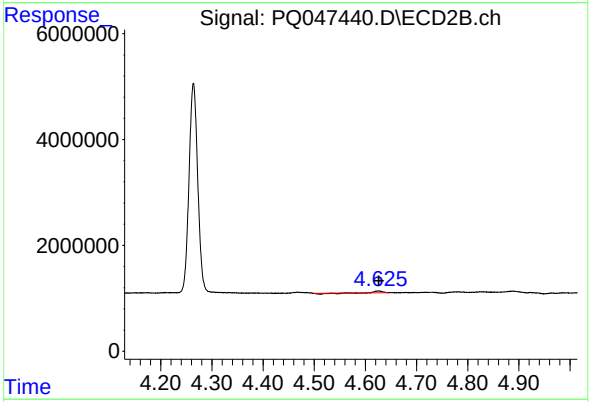
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 48018187
Conc: 15.36 ng/ml



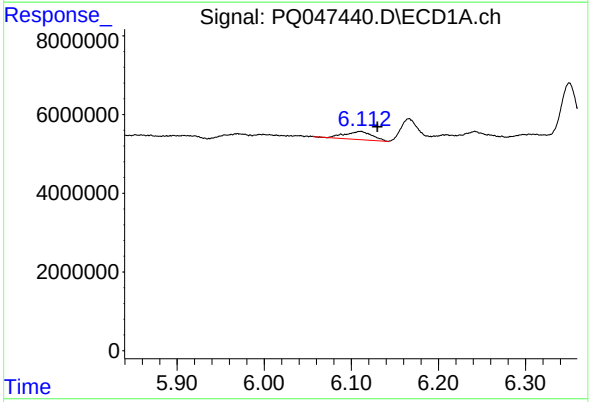
#9 AR-1221-2

R.T.: 5.459 min
Delta R.T.: 0.006 min
Response: 2996058
Conc: 18.13 ng/ml



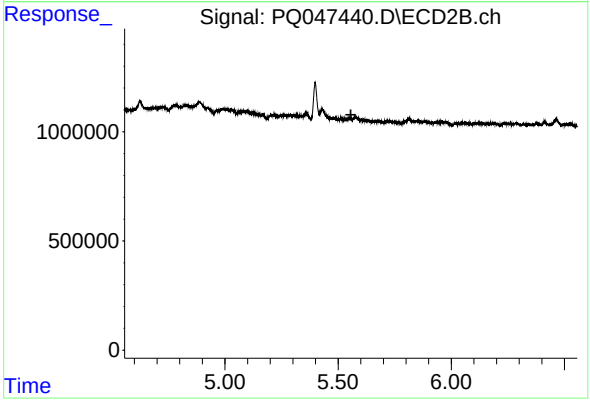
#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 128540
Conc: 4.95 ng/ml



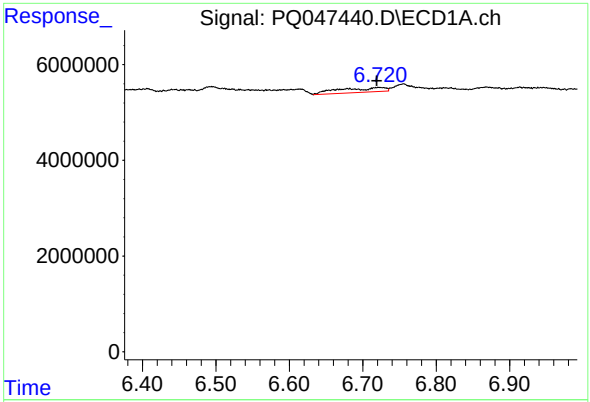
#12 AR-1232-2

R.T.: 6.110 min
Delta R.T.: -0.019 min
Response: 4501450
Conc: 25.86 ng/ml



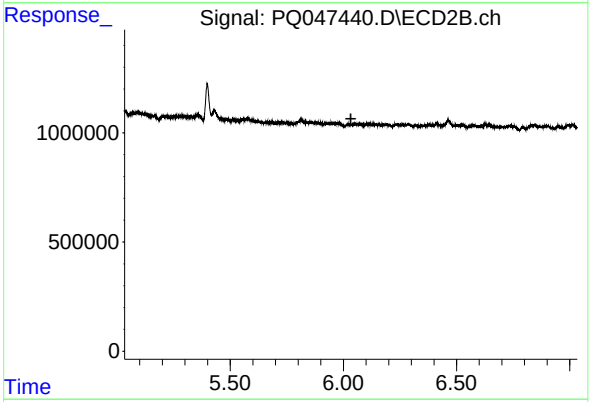
#12 AR-1232-2

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



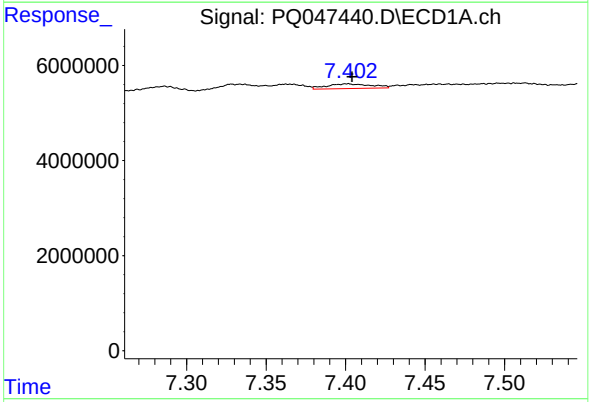
#15 AR-1232-5

R.T.: 6.722 min
Delta R.T.: 0.003 min
Response: 4163035
Conc: 31.63 ng/ml



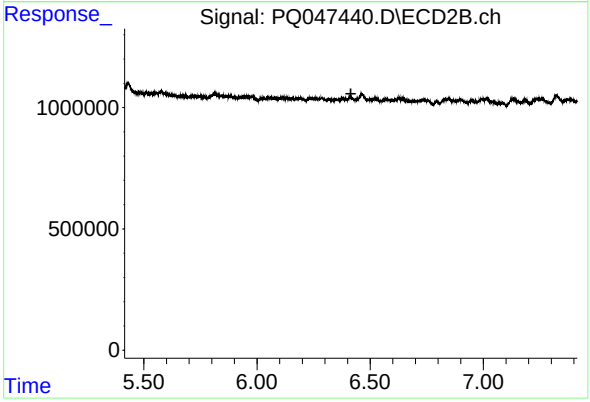
#15 AR-1232-5

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



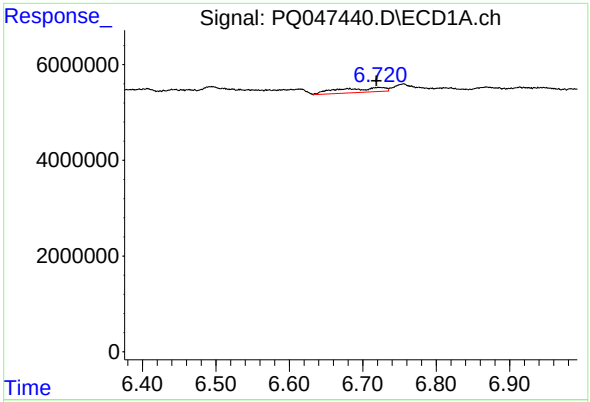
#20 AR-1242-5

R.T.: 7.401 min
Delta R.T.: -0.003 min
Response: 1916552
Conc: 5.50 ng/ml



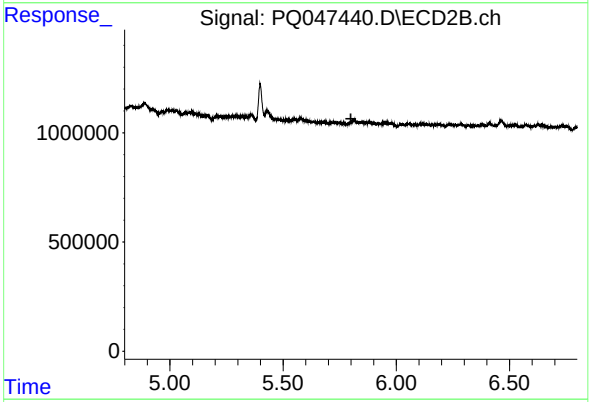
#20 AR-1242-5

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



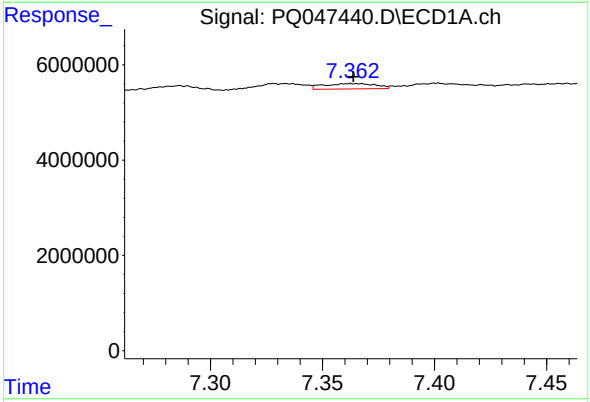
#22 AR-1248-2

R.T.: 6.722 min
Delta R.T.: 0.003 min
Response: 4163035
Conc: 8.43 ng/ml



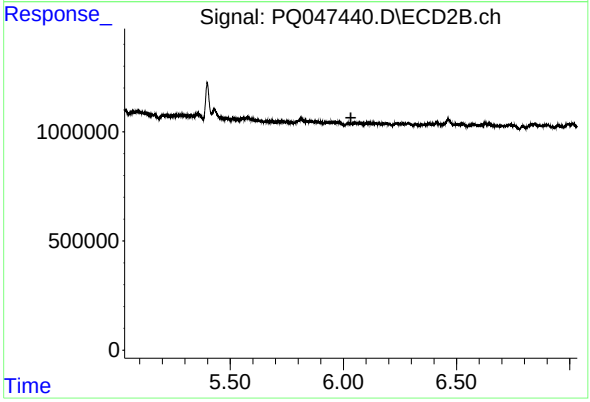
#22 AR-1248-2

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



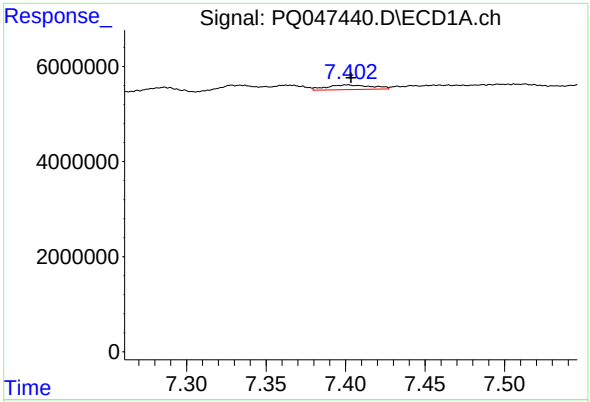
#24 AR-1248-4

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 1808458
Conc: 2.69 ng/ml



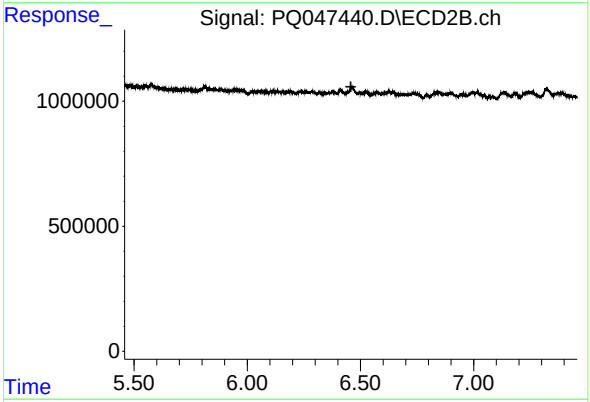
#24 AR-1248-4

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



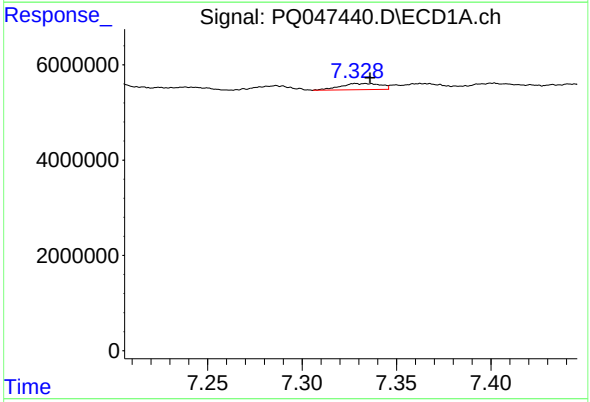
#25 AR-1248-5

R.T.: 7.401 min
Delta R.T.: -0.002 min
Response: 1916552
Conc: 3.03 ng/ml



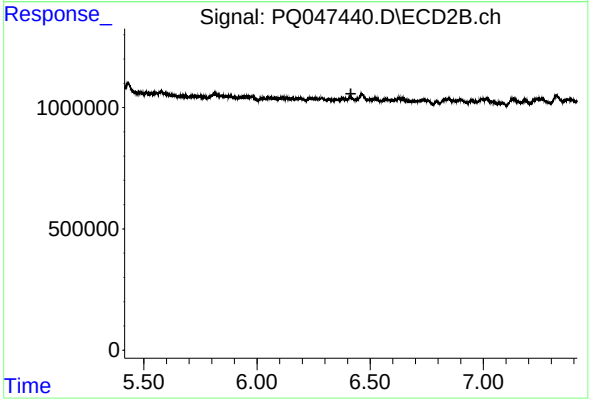
#25 AR-1248-5

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



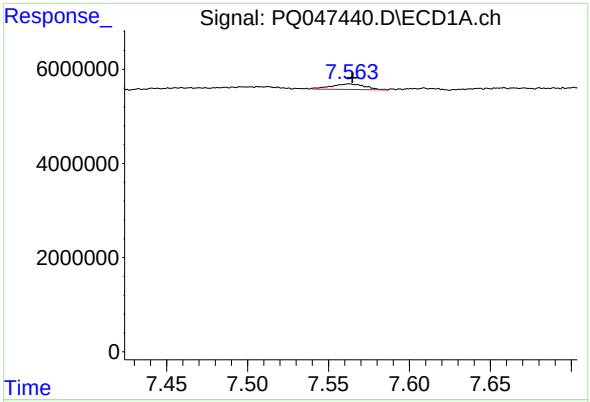
#26 AR-1254-1

R.T.: 7.328 min
Delta R.T.: -0.008 min
Response: 1939802
Conc: 2.83 ng/ml



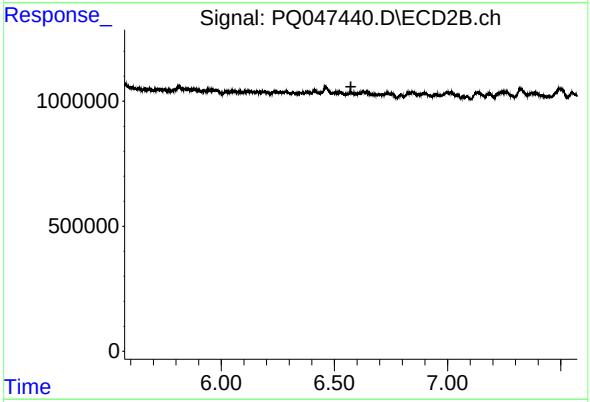
#26 AR-1254-1

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



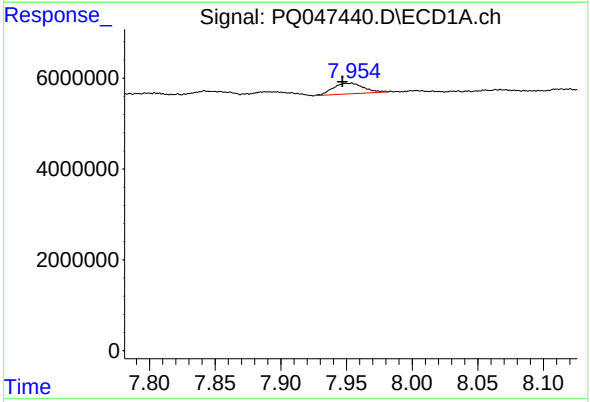
#27 AR-1254-2

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 1666975
Conc: 1.54 ng/ml



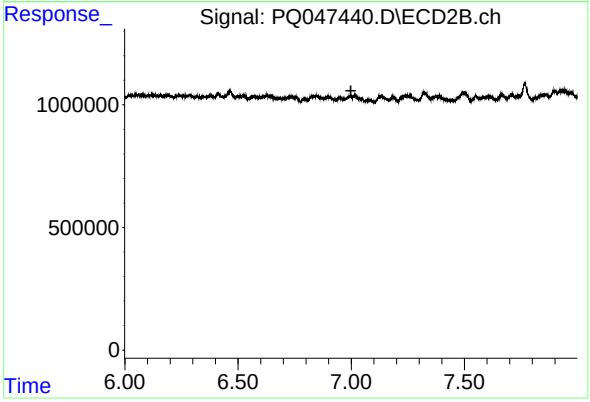
#27 AR-1254-2

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



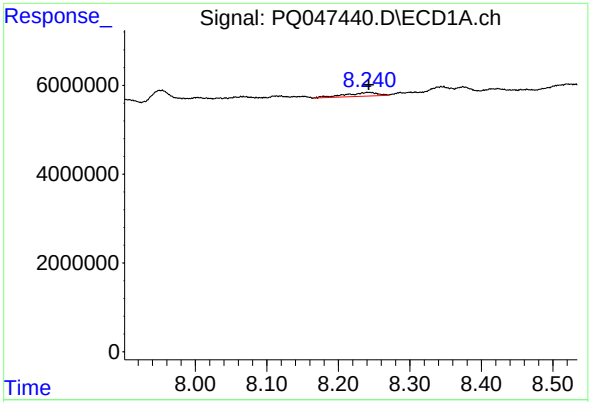
#28 AR-1254-3

R.T.: 7.953 min
Delta R.T.: 0.006 min
Response: 3819083
Conc: 3.26 ng/ml



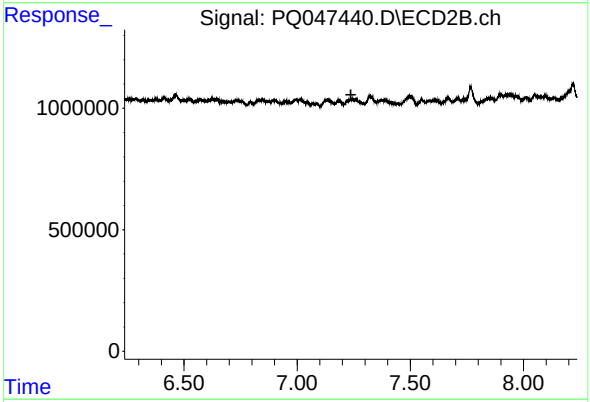
#28 AR-1254-3

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



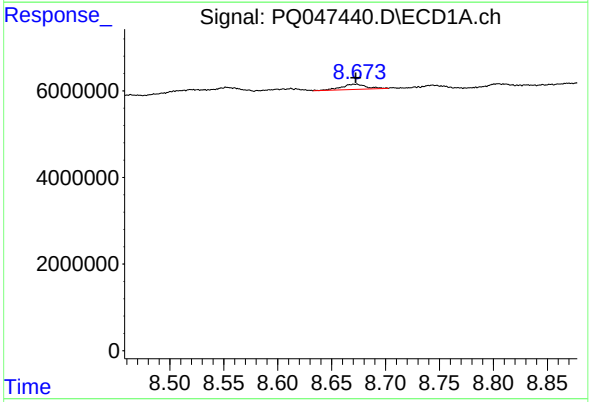
#29 AR-1254-4

R.T.: 8.241 min
Delta R.T.: -0.001 min
Response: 2627996
Conc: 2.70 ng/ml



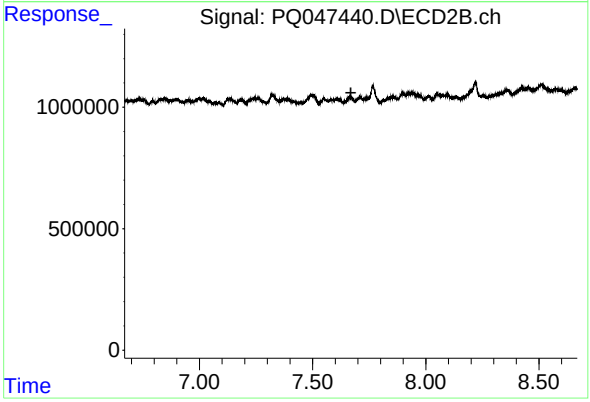
#29 AR-1254-4

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



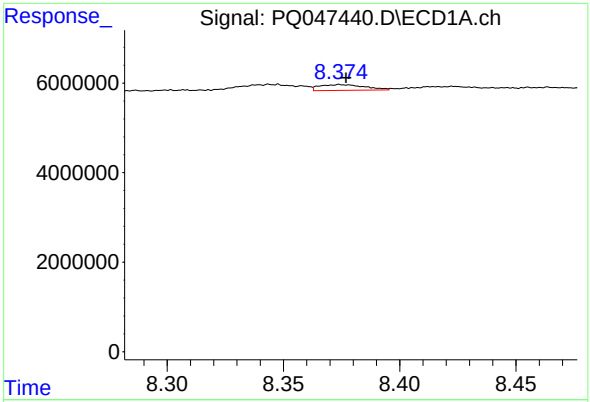
#30 AR-1254-5

R.T.: 8.673 min
Delta R.T.: 0.000 min
Response: 1911557
Conc: 1.94 ng/ml



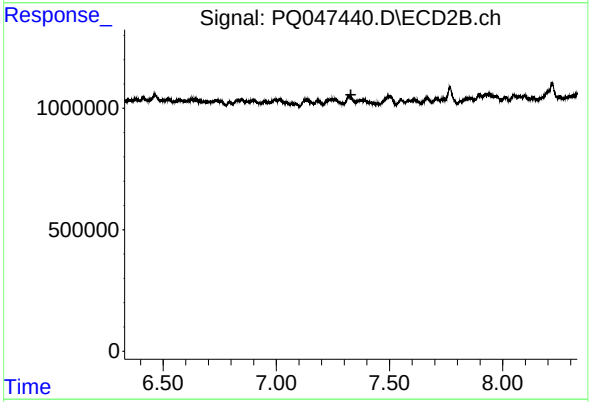
#30 AR-1254-5

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



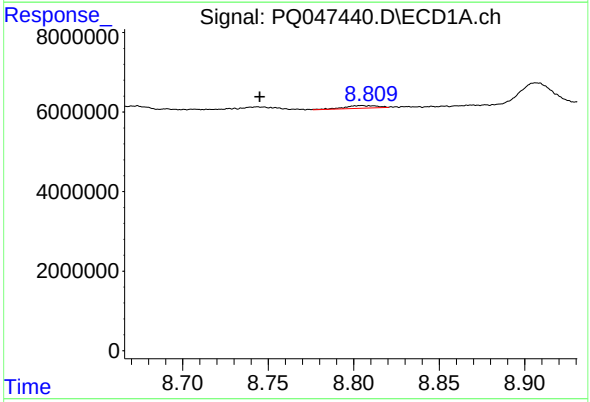
#32 AR-1260-2

R.T.: 8.374 min
Delta R.T.: -0.003 min
Response: 1751780
Conc: 1.52 ng/ml



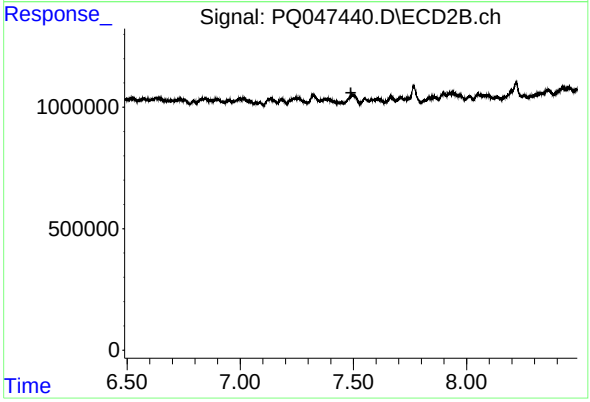
#32 AR-1260-2

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



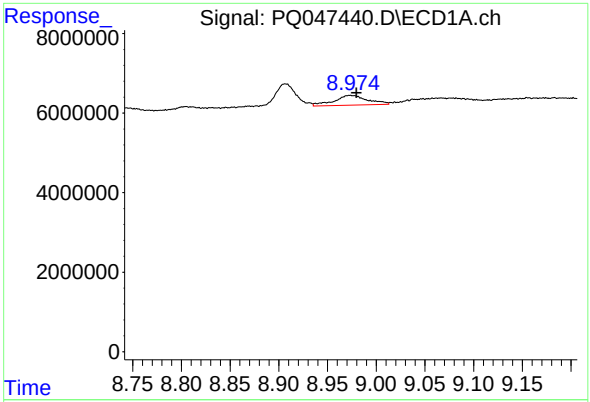
#33 AR-1260-3

R.T.: 8.805 min
Delta R.T.: 0.059 min
Response: 895839
Conc: 0.93 ng/ml



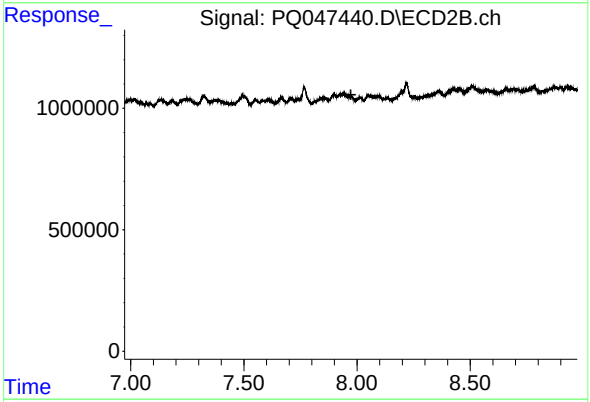
#33 AR-1260-3

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



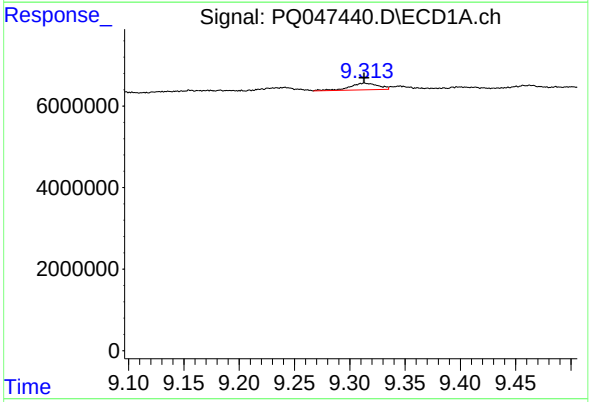
#34 AR-1260-4

R.T.: 8.973 min
Delta R.T.: -0.007 min
Response: 5951551
Conc: 6.30 ng/ml



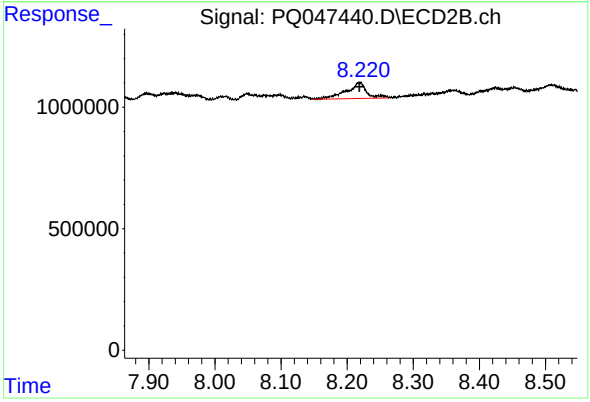
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.973 min
Response: 0
Conc: N.D.



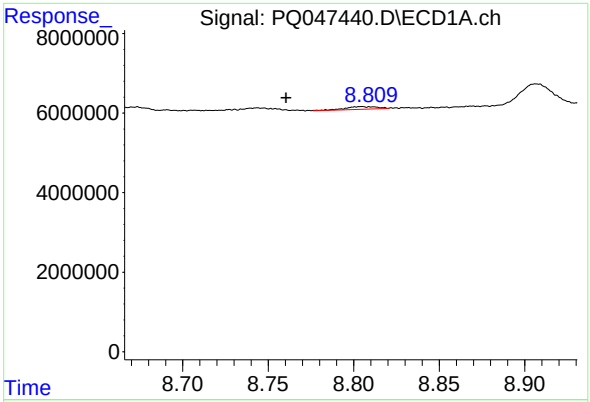
#35 AR-1260-5

R.T.: 9.313 min
Delta R.T.: 0.000 min
Response: 3014918
Conc: 1.33 ng/ml



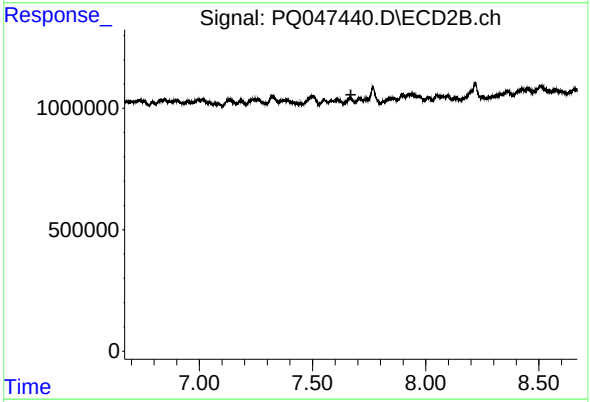
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: 0.001 min
Response: 1426971
Conc: 3.68 ng/ml



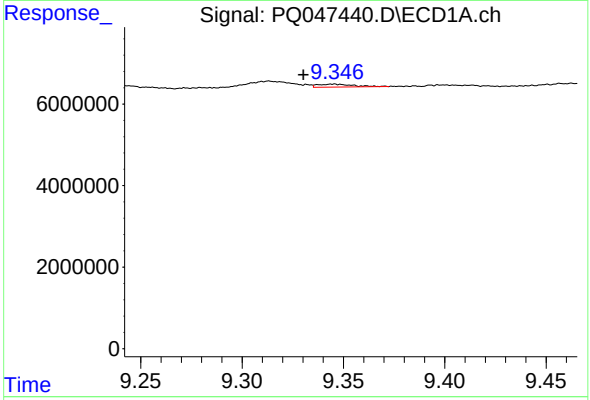
#36 AR-1262-1

R.T.: 8.805 min
Delta R.T.: 0.044 min
Response: 895839
Conc: 0.69 ng/ml



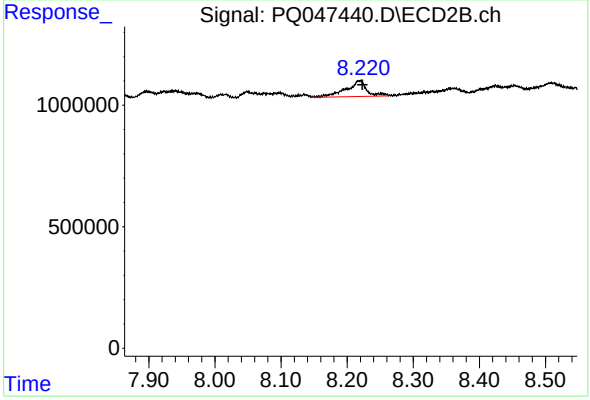
#36 AR-1262-1

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



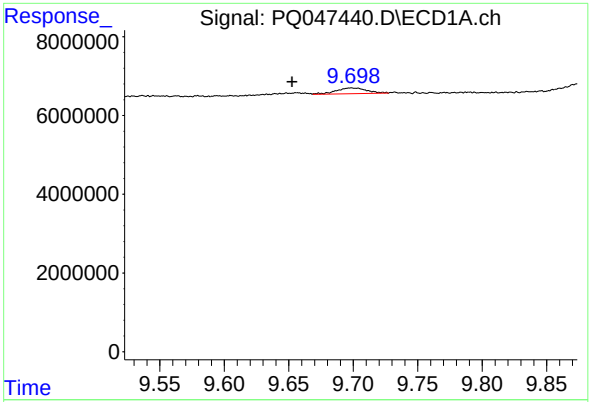
#37 AR-1262-2

R.T.: 9.345 min
Delta R.T.: 0.015 min
Response: 892692
Conc: 0.37 ng/ml



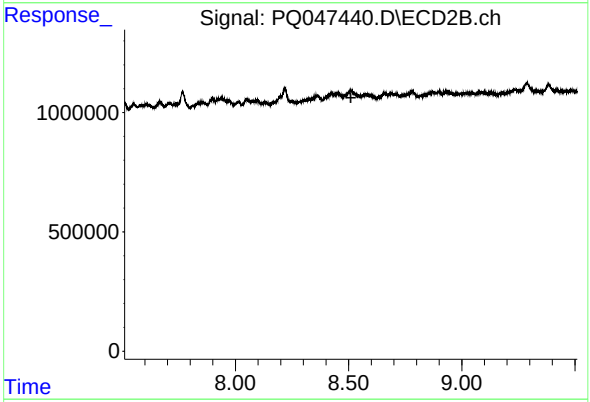
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: -0.003 min
Response: 1426971
Conc: 3.65 ng/ml



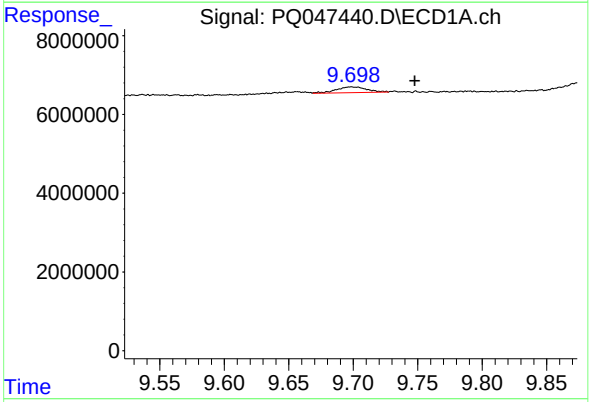
#38 AR-1262-3

R.T.: 9.698 min
Delta R.T.: 0.046 min
Response: 2379296
Conc: 1.47 ng/ml



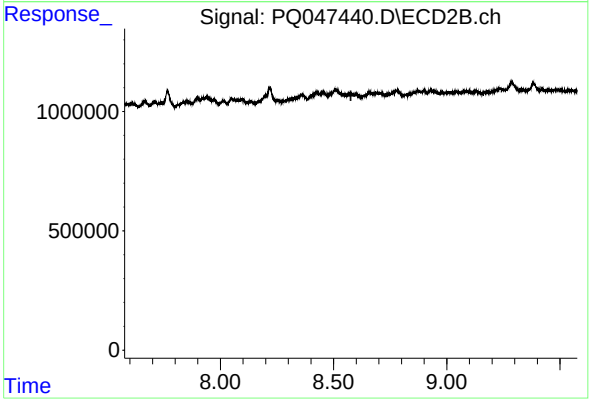
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.510 min
Response: 0
Conc: N.D.



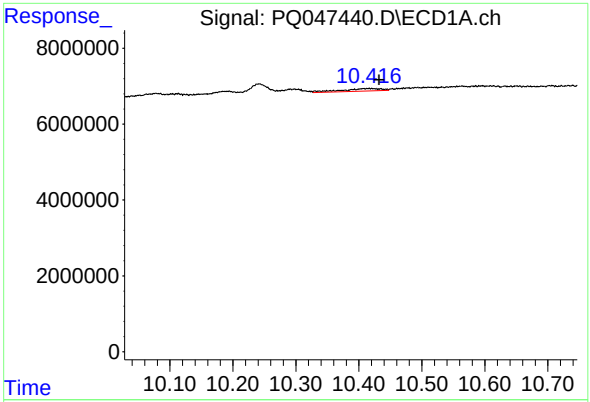
#39 AR-1262-4

R.T.: 9.698 min
Delta R.T.: -0.049 min
Response: 2379296
Conc: 1.90 ng/ml



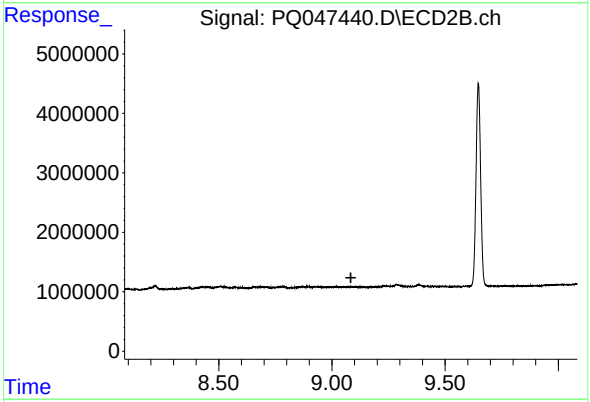
#39 AR-1262-4

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



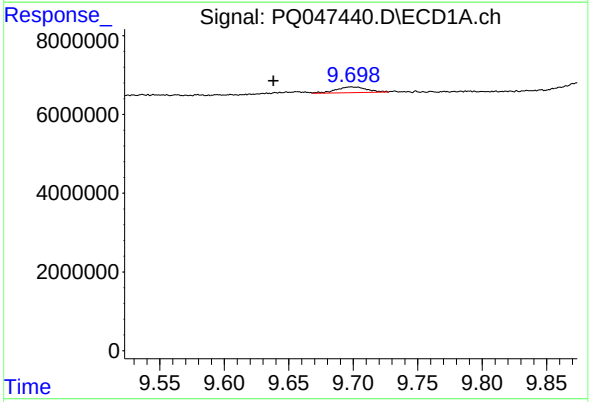
#40 AR-1262-5

R.T.: 10.421 min
Delta R.T.: -0.012 min
Response: 2942915
Conc: 3.23 ng/ml



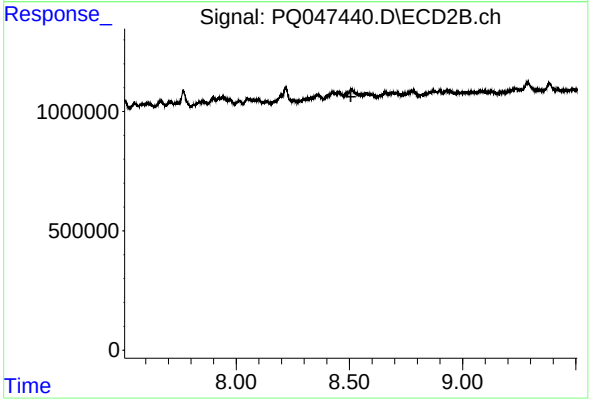
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



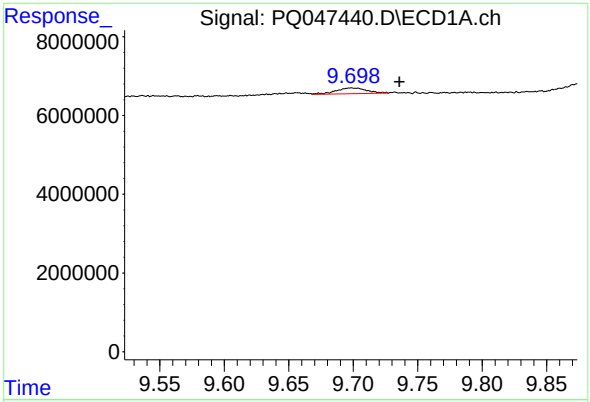
#41 AR-1268-1

R.T.: 9.698 min
Delta R.T.: 0.060 min
Response: 2379296
Conc: 0.73 ng/ml



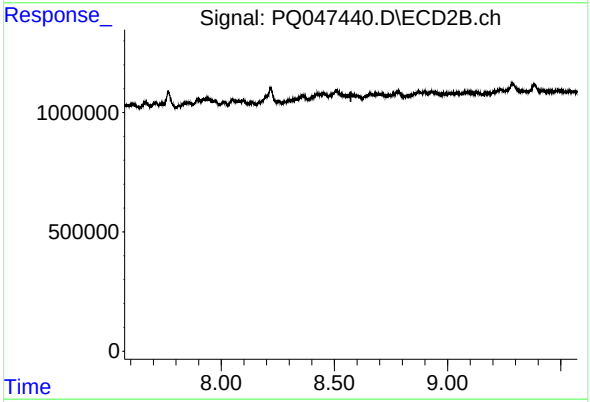
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



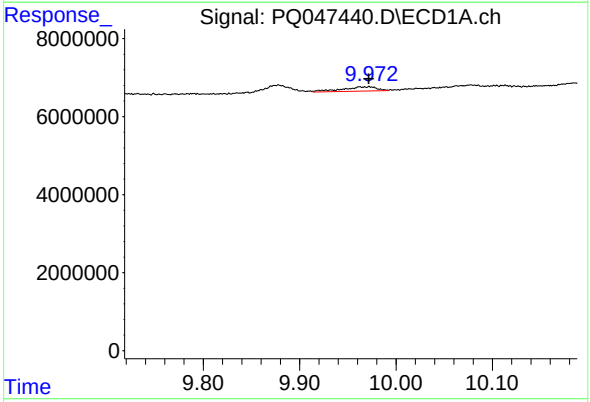
#42 AR-1268-2

R.T.: 9.698 min
Delta R.T.: -0.037 min
Response: 2379296
Conc: 0.82 ng/ml



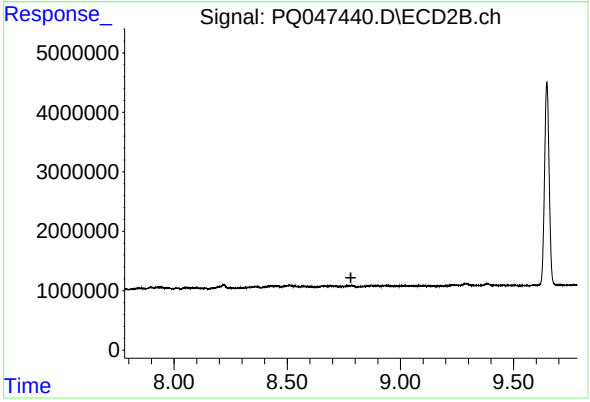
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



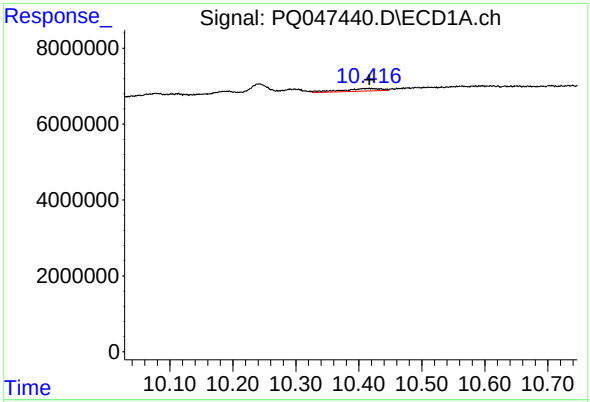
#43 AR-1268-3

R.T.: 9.972 min
Delta R.T.: 0.000 min
Response: 2794551
Conc: 1.10 ng/ml



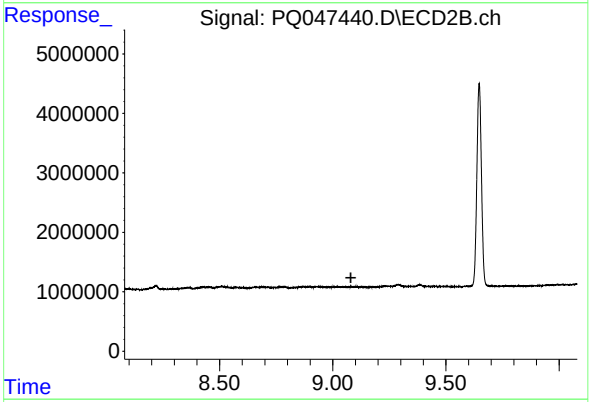
#43 AR-1268-3

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



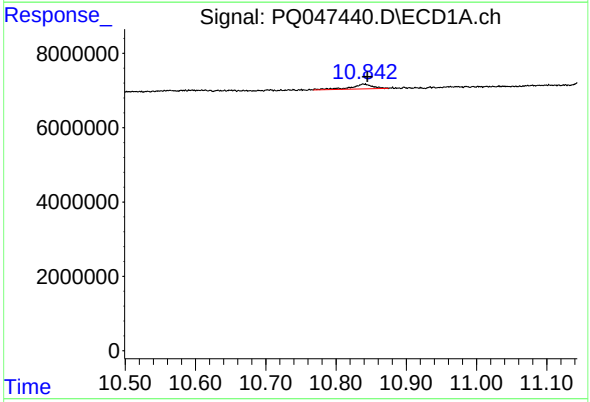
#44 AR-1268-4

R.T.: 10.421 min
Delta R.T.: 0.004 min
Response: 2942915
Conc: 2.85 ng/ml



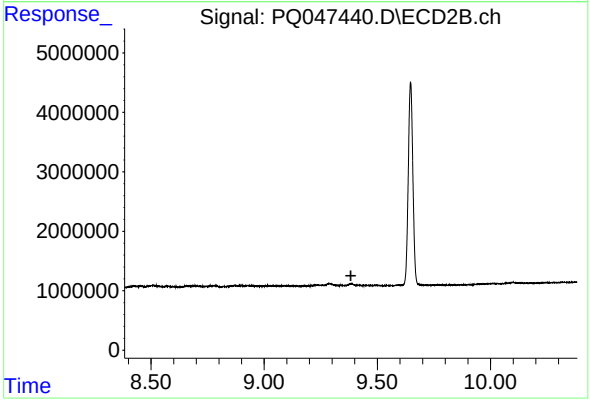
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.839 min
Delta R.T.: -0.006 min
Response: 2691105
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.