

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042021\
 Data File : PQ053089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 21:51
 Operator : DD\AJ
 Sample : AIBLK43
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 07:50:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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

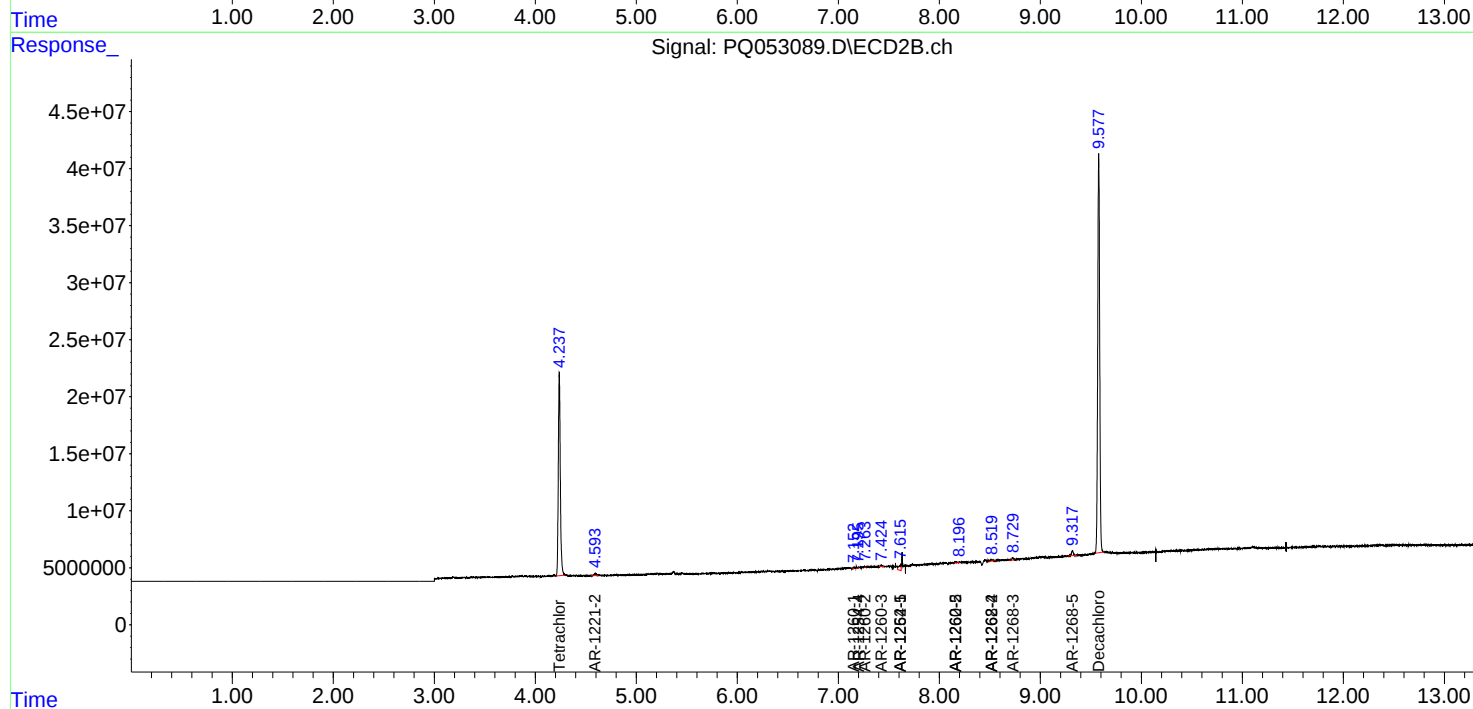
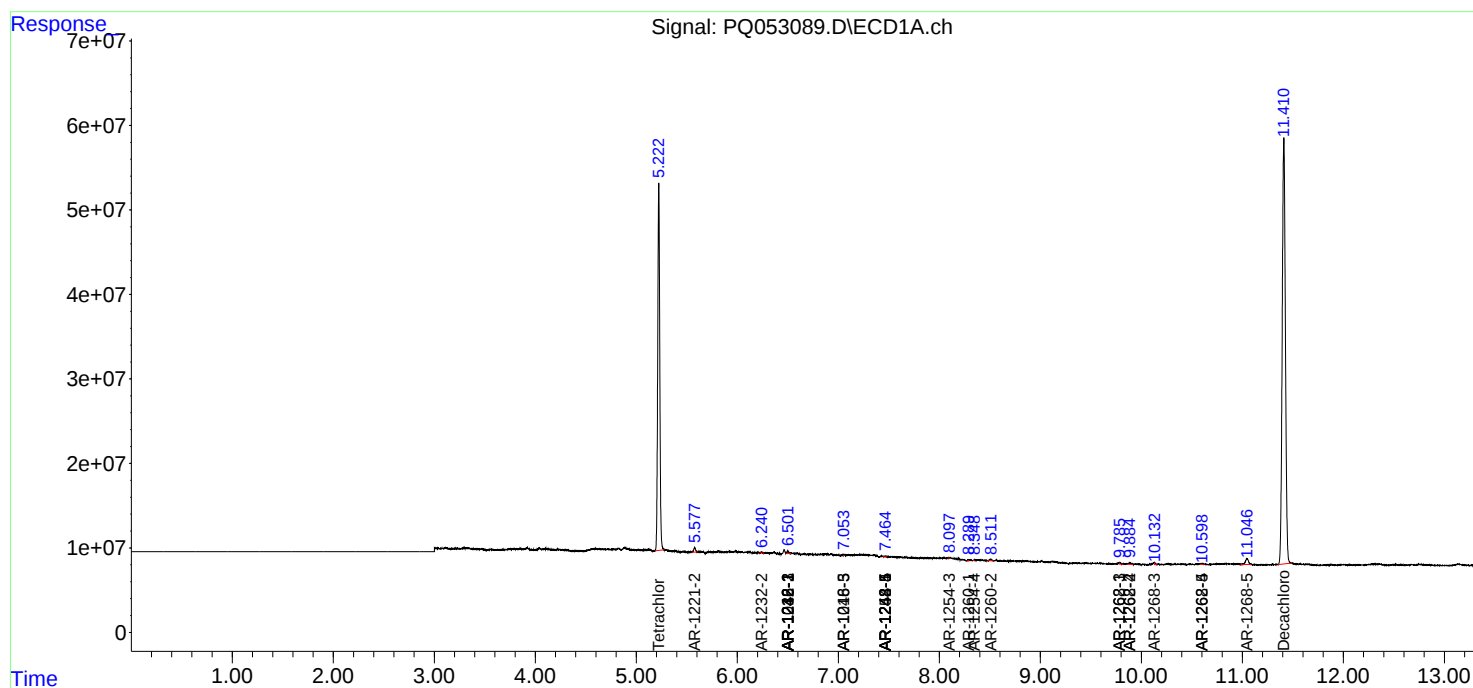
System Monitoring Compounds							
1)	SA Tetrachlo...	5.222	4.237	607.8E6	249.2E6	21.660	21.429
2)	SA Decachlor...	11.410	9.578	1094.7E6	484.9E6	38.706	38.958
Target Compounds							
3)	L1 AR-1016-1	6.501f	0.000	4065438	0	4.173	N.D. #
7)	L1 AR-1016-5	7.054	0.000	150950	0	0.219	N.D. #
9)	L2 AR-1221-2	5.577	4.593	7006012	2863580	33.954	32.227
12)	L3 AR-1232-2	6.240	0.000	1359962	0	4.857	N.D. #
13)	L3 AR-1232-3	6.501f	0.000	4065438	0	7.091	N.D. #
16)	L4 AR-1242-1	6.501f	0.000	4065438	0	4.483	N.D. #
17)	L4 AR-1242-2	6.501f	0.000	4065438	0	2.993	N.D. #
20)	L4 AR-1242-5	7.464f	0.000	1526900	0	2.093	N.D. #
21)	L5 AR-1248-1	6.501f	0.000	4065438	0	6.570	N.D. #
23)	L5 AR-1248-3	7.054	0.000	150950	0	0.154	N.D. #
24)	L5 AR-1248-4	7.464	0.000	1526900	0	1.336	N.D. #
25)	L5 AR-1248-5	7.464f	0.000	1526900	0	1.340	N.D. #
26)	L6 AR-1254-1	7.464	0.000	1526900	0	0.971	N.D. #
28)	L6 AR-1254-3	8.094	0.000	284300	0	0.108	N.D. #
29)	L6 AR-1254-4	8.349	7.196	137251	252083	0.071	0.241 #
30)	L6 AR-1254-5	0.000	7.615	0	6977063	N.D.	4.781 #
31)	L7 AR-1260-1	8.284f	7.152f	1131627	670331	0.983	1.034
32)	L7 AR-1260-2	8.511	7.263	2930856	237563	2.104	0.256 #
33)	L7 AR-1260-3	0.000	7.424	0	1494651	N.D.	1.921 #
35)	L7 AR-1260-5	0.000	8.163	0	1521827	N.D.	0.823 #
36)	L8 AR-1262-1	0.000	7.615	0	6977063	N.D.	11.382 #
37)	L8 AR-1262-2	0.000	8.163	0	1521827	N.D.	0.599 #
38)	L8 AR-1262-3	9.785	8.453	2001163	-265393	0.797	N.D. #
39)	L8 AR-1262-4	9.887	8.519	3471830	1949639	1.737	1.132 #
40)	L8 AR-1262-5	10.595	0.000	1732755	0	1.223	N.D. #
41)	L9 AR-1268-1	9.785	8.453	2001163	-265393	0.450	N.D. #
42)	L9 AR-1268-2	9.887	8.519	3471830	1949639	0.810	0.783
43)	L9 AR-1268-3	10.132	8.728	2116785	2792189	0.557	1.288 #
44)	L9 AR-1268-4	10.595	0.000	1732755	0	1.126	N.D. #
45)	L9 AR-1268-5	11.046	9.318	14590225	5861966	1.133	0.945

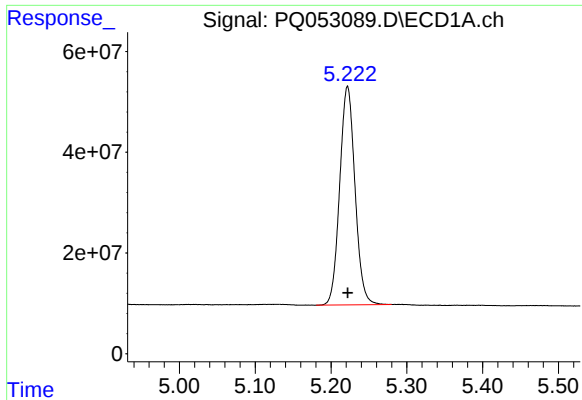
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042021\
Data File : PQ053089.D
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Acq On : 20 Apr 2021 21:51
Operator : DD\AJ
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ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 21 07:50:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
Response via : Initial Calibration
Integrator: ChemStation

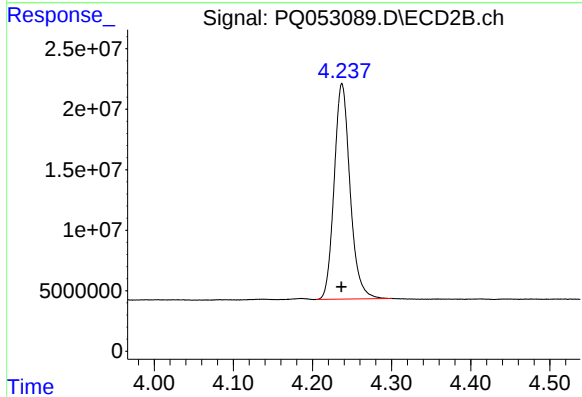
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





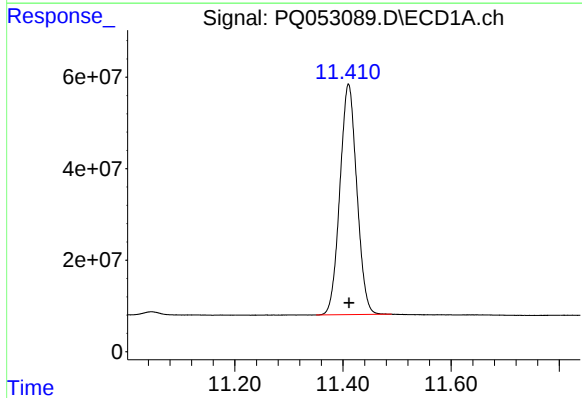
#1 Tetrachloro-m-xylene

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 607752208
Conc: 21.66 ng/ml



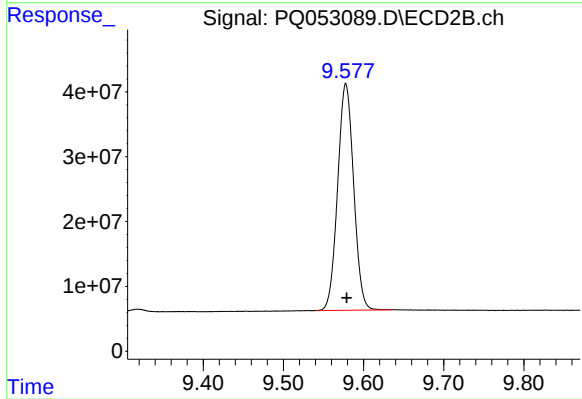
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 249185082
Conc: 21.43 ng/ml



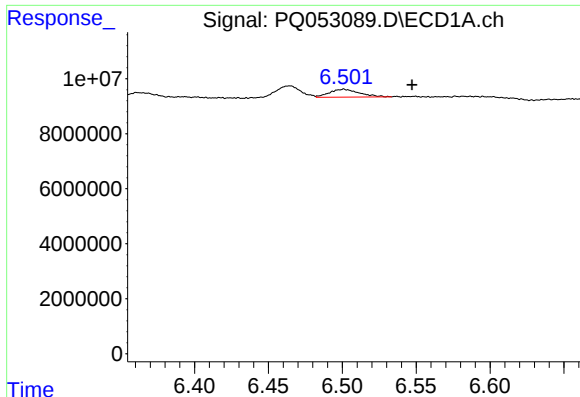
#2 Decachlorobiphenyl

R.T.: 11.410 min
Delta R.T.: -0.001 min
Response: 1094680799
Conc: 38.71 ng/ml



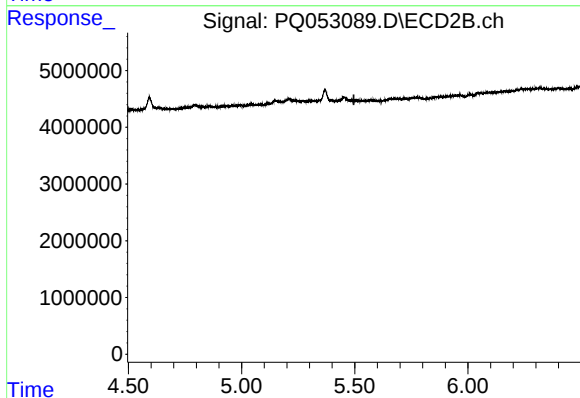
#2 Decachlorobiphenyl

R.T.: 9.578 min
Delta R.T.: -0.001 min
Response: 484875136
Conc: 38.96 ng/ml



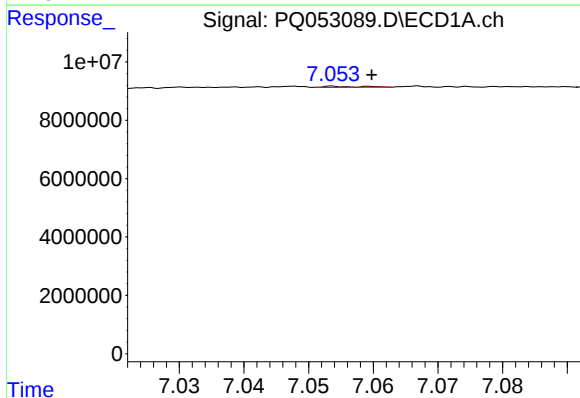
#3 AR-1016-1

R.T.: 6.501 min
Delta R.T.: -0.046 min
Response: 4065438
Conc: 4.17 ng/ml



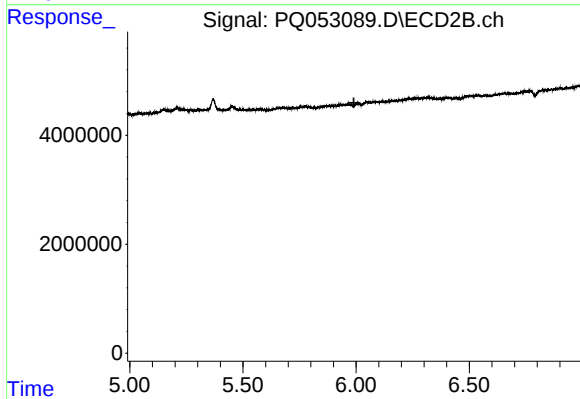
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.



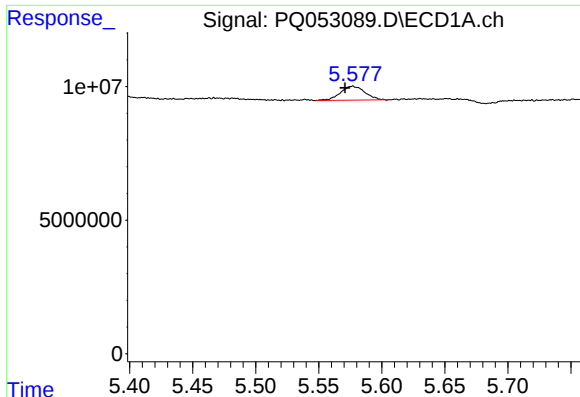
#7 AR-1016-5

R.T.: 7.054 min
Delta R.T.: -0.006 min
Response: 150950
Conc: 0.22 ng/ml



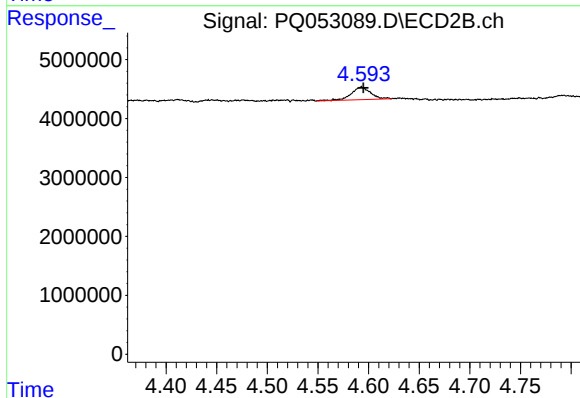
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.



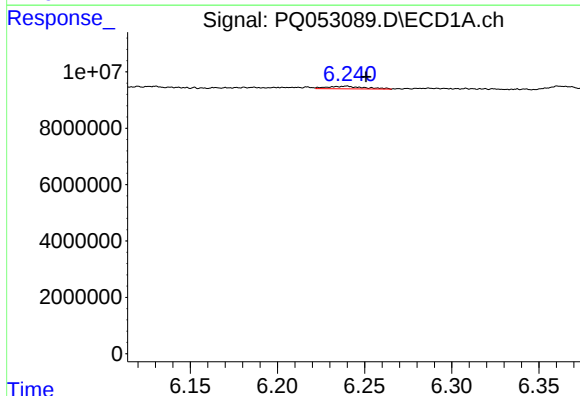
#9 AR-1221-2

R.T.: 5.577 min
Delta R.T.: 0.006 min
Response: 7006012
Conc: 33.95 ng/ml



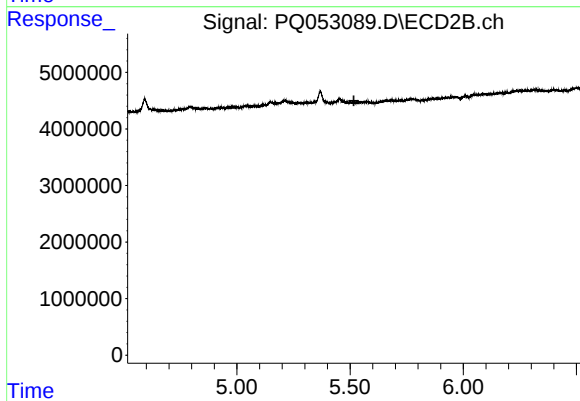
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 2863580
Conc: 32.23 ng/ml



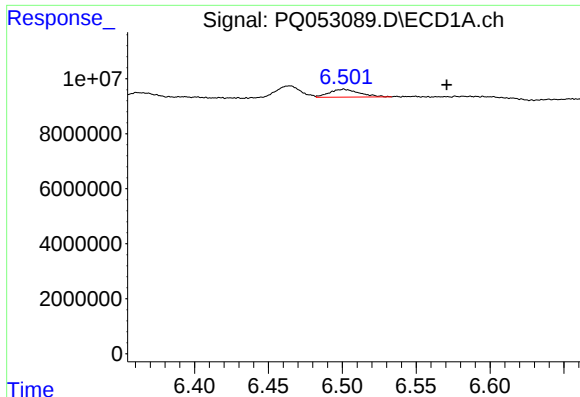
#12 AR-1232-2

R.T.: 6.240 min
Delta R.T.: -0.011 min
Response: 1359962
Conc: 4.86 ng/ml



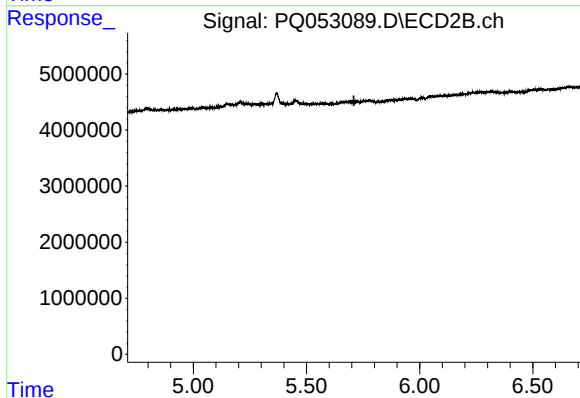
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



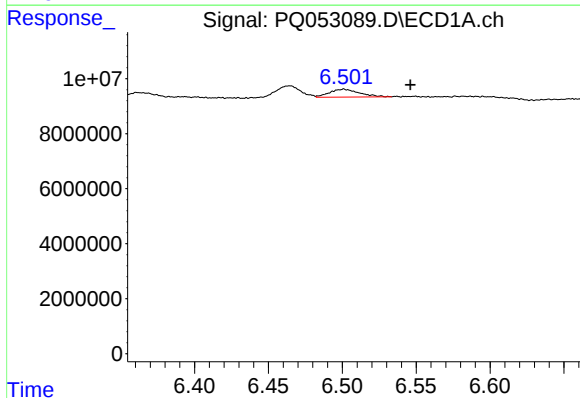
#13 AR-1232-3

R.T.: 6.501 min
Delta R.T.: -0.070 min
Response: 4065438
Conc: 7.09 ng/ml



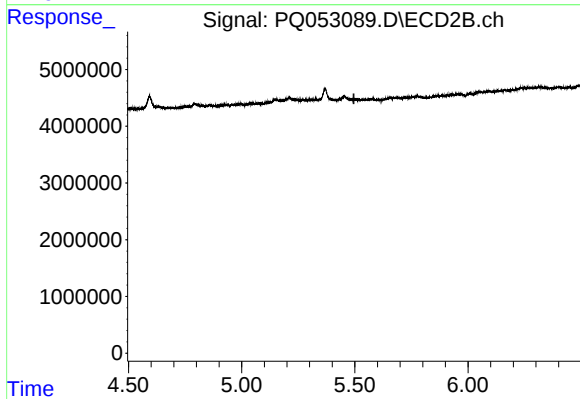
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



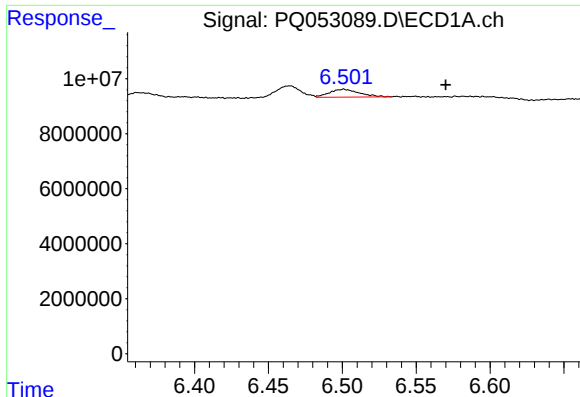
#16 AR-1242-1

R.T.: 6.501 min
Delta R.T.: -0.045 min
Response: 4065438
Conc: 4.48 ng/ml



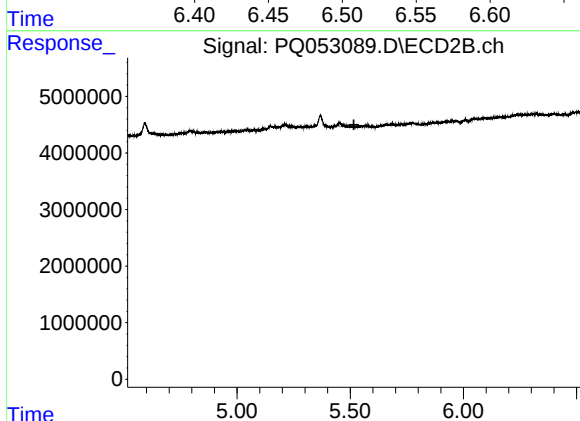
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.



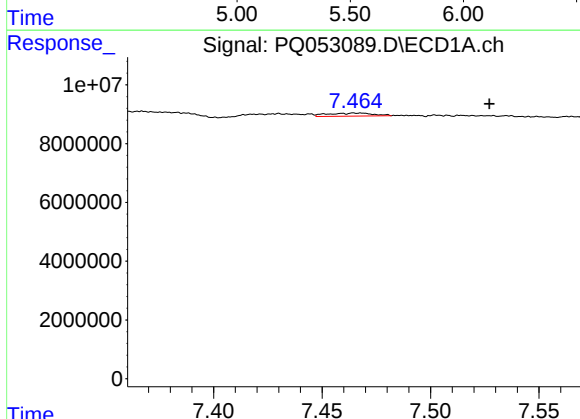
#17 AR-1242-2

R.T.: 6.501 min
Delta R.T.: -0.069 min
Response: 4065438
Conc: 2.99 ng/ml



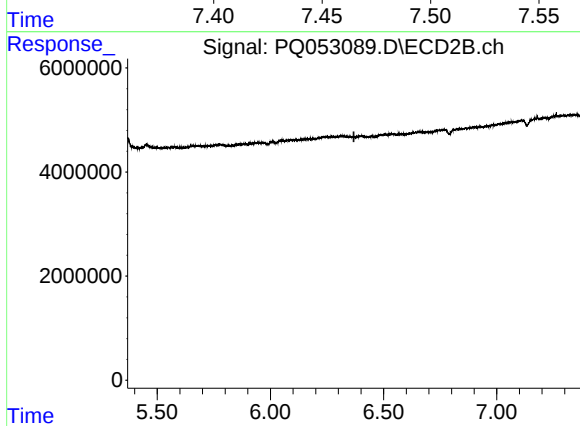
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



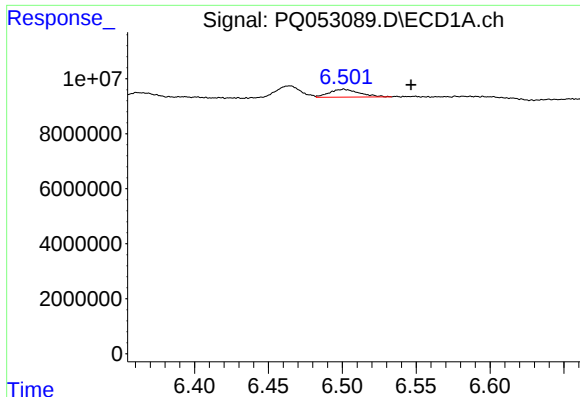
#20 AR-1242-5

R.T.: 7.464 min
Delta R.T.: -0.063 min
Response: 1526900
Conc: 2.09 ng/ml



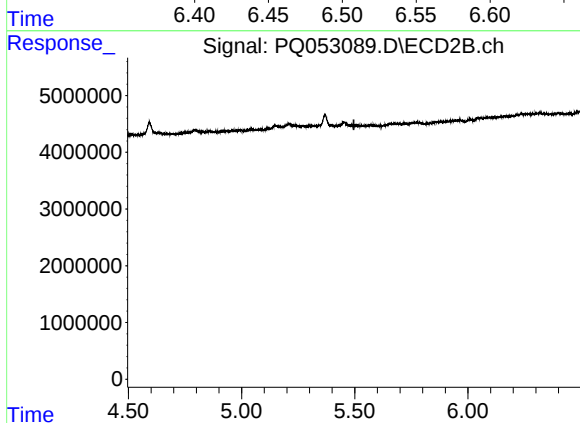
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



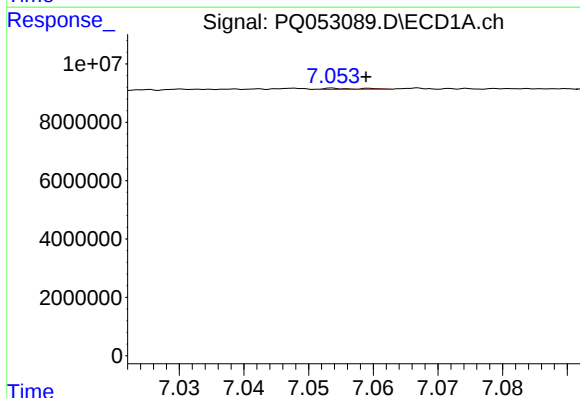
#21 AR-1248-1

R.T.: 6.501 min
Delta R.T.: -0.045 min
Response: 4065438
Conc: 6.57 ng/ml



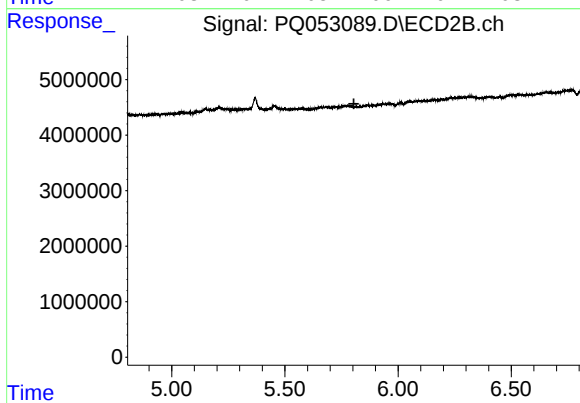
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.



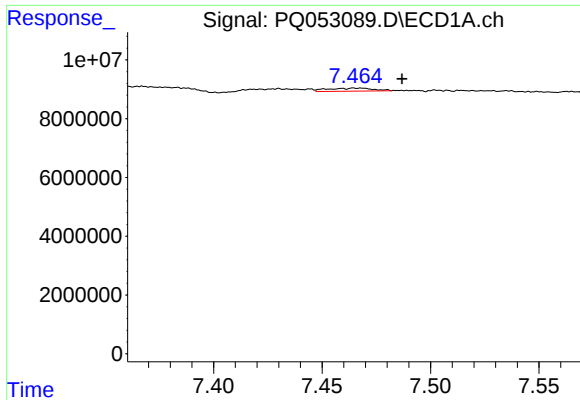
#23 AR-1248-3

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 150950
Conc: 0.15 ng/ml



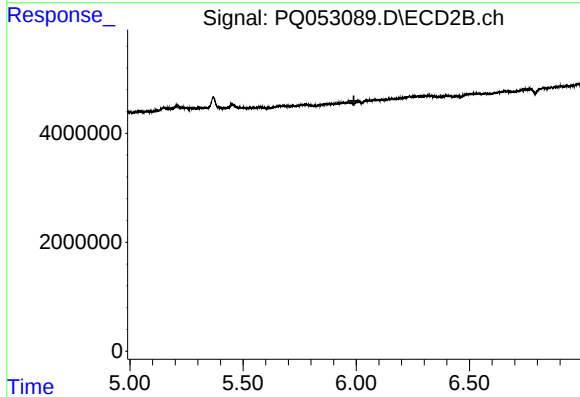
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



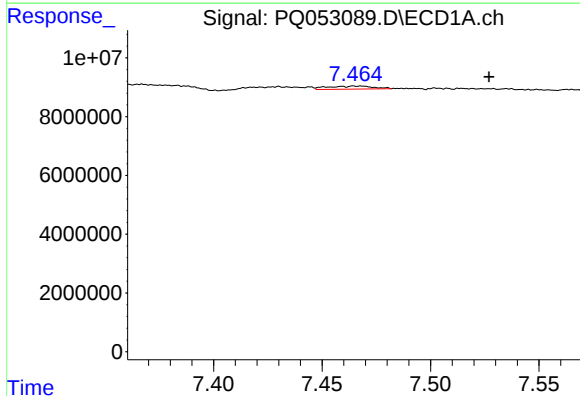
#24 AR-1248-4

R.T.: 7.464 min
Delta R.T.: -0.022 min
Response: 1526900
Conc: 1.34 ng/ml



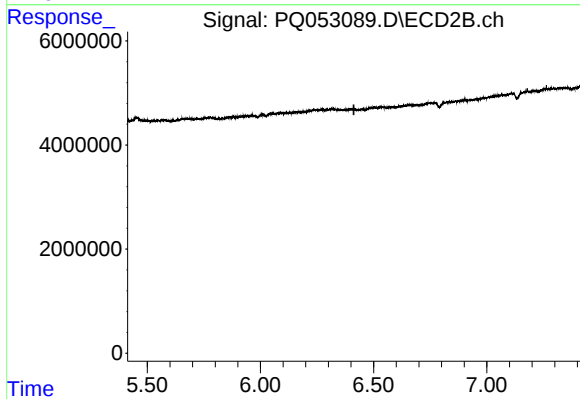
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



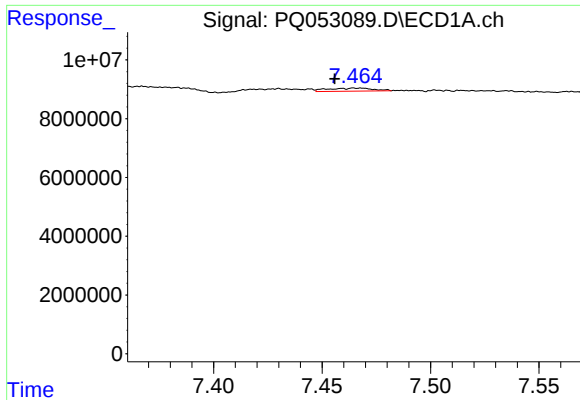
#25 AR-1248-5

R.T.: 7.464 min
Delta R.T.: -0.063 min
Response: 1526900
Conc: 1.34 ng/ml



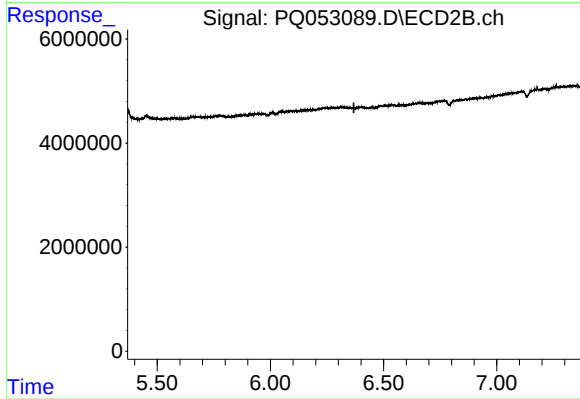
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



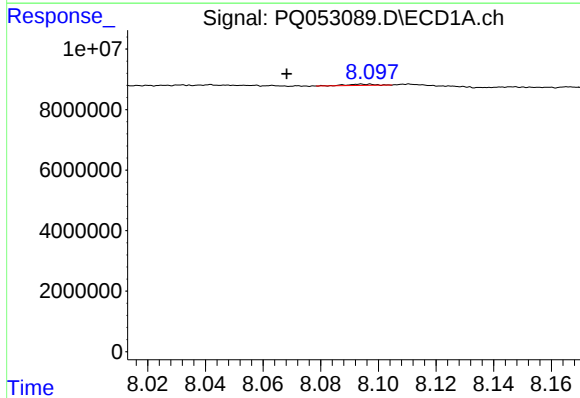
#26 AR-1254-1

R.T.: 7.464 min
Delta R.T.: 0.009 min
Response: 1526900
Conc: 0.97 ng/ml



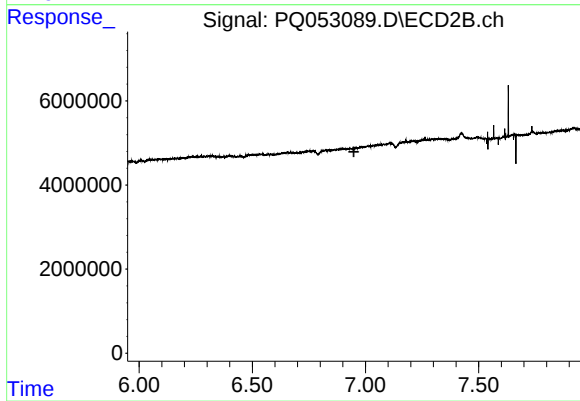
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



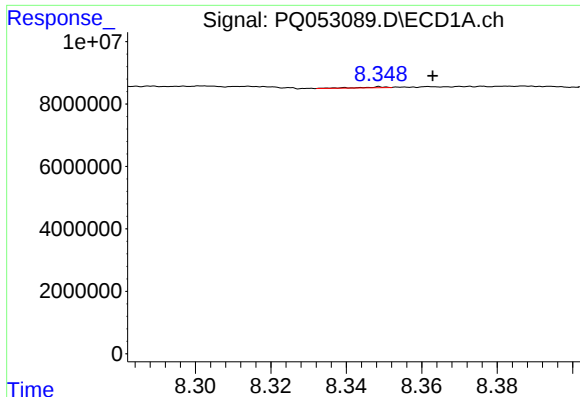
#28 AR-1254-3

R.T.: 8.094 min
Delta R.T.: 0.026 min
Response: 284300
Conc: 0.11 ng/ml



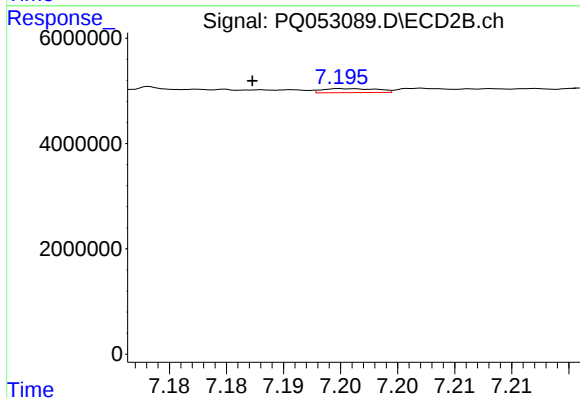
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



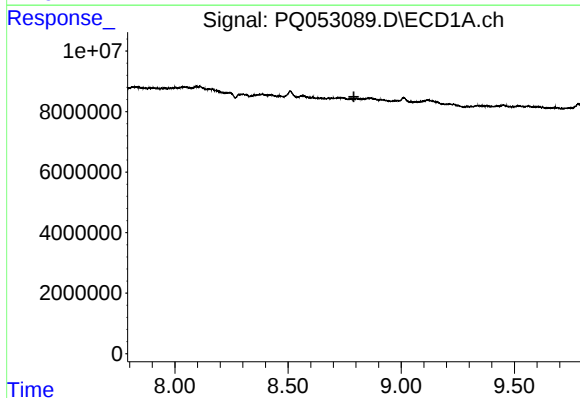
#29 AR-1254-4

R.T.: 8.349 min
Delta R.T.: -0.014 min
Response: 137251
Conc: 0.07 ng/ml



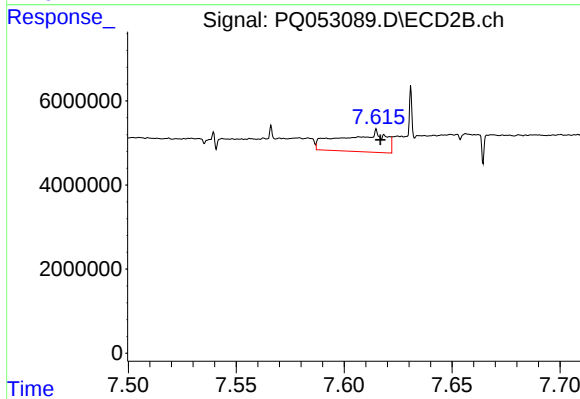
#29 AR-1254-4

R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 252083
Conc: 0.24 ng/ml



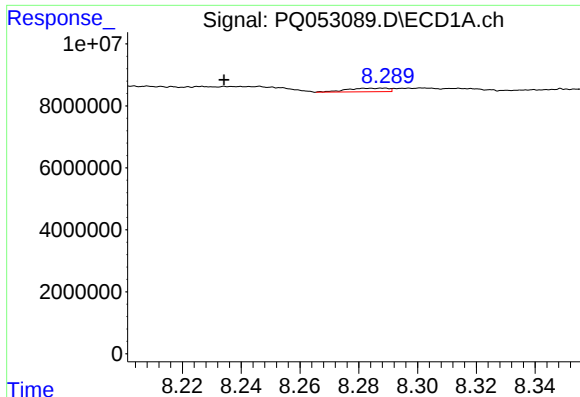
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.791 min
Response: 0
Conc: N.D.



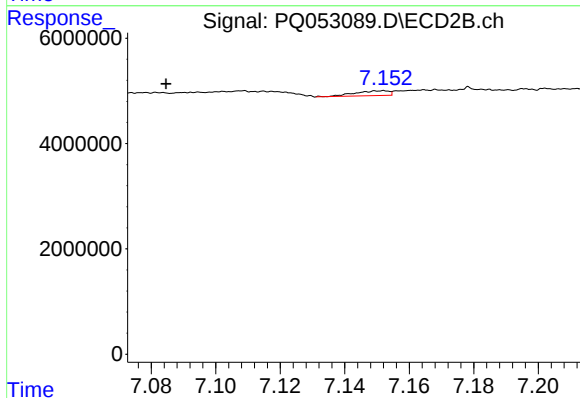
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: -0.002 min
Response: 6977063
Conc: 4.78 ng/ml



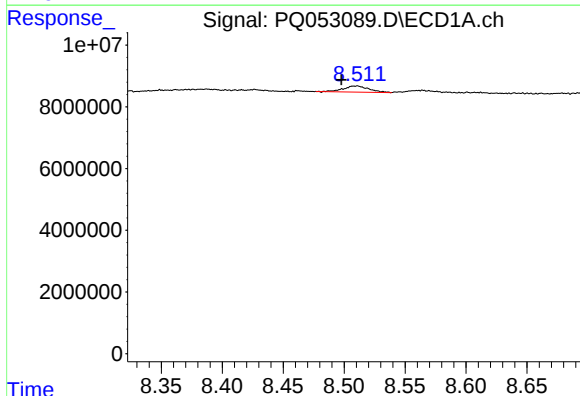
#31 AR-1260-1

R.T.: 8.284 min
Delta R.T.: 0.050 min
Response: 1131627
Conc: 0.98 ng/ml



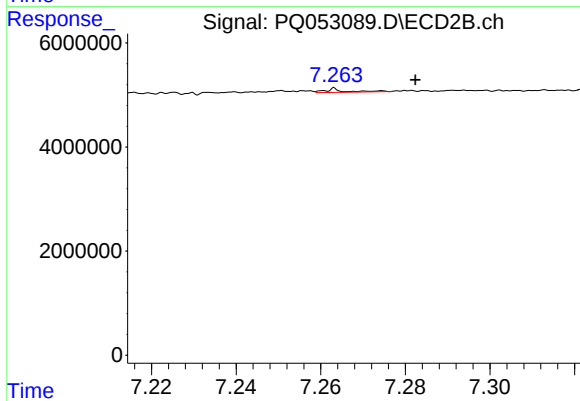
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: 0.068 min
Response: 670331
Conc: 1.03 ng/ml



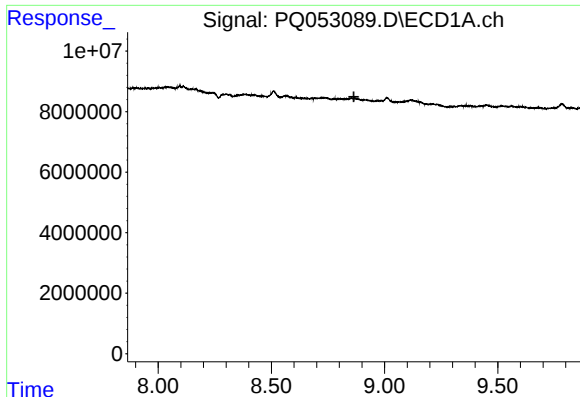
#32 AR-1260-2

R.T.: 8.511 min
Delta R.T.: 0.013 min
Response: 2930856
Conc: 2.10 ng/ml



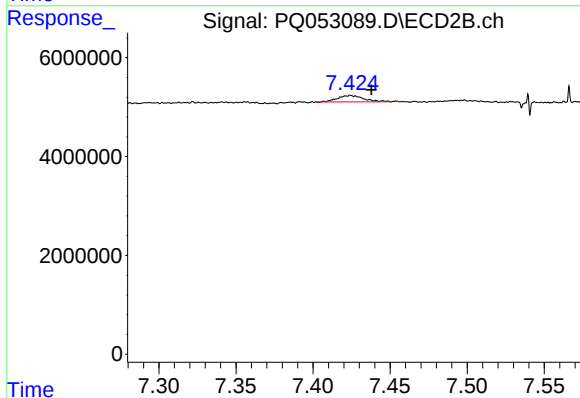
#32 AR-1260-2

R.T.: 7.263 min
Delta R.T.: -0.019 min
Response: 237563
Conc: 0.26 ng/ml



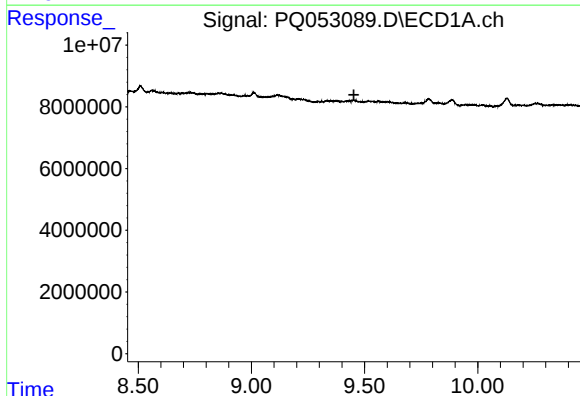
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



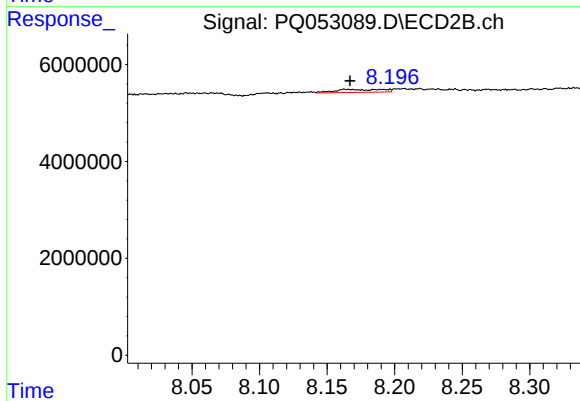
#33 AR-1260-3

R.T.: 7.424 min
Delta R.T.: -0.013 min
Response: 1494651
Conc: 1.92 ng/ml



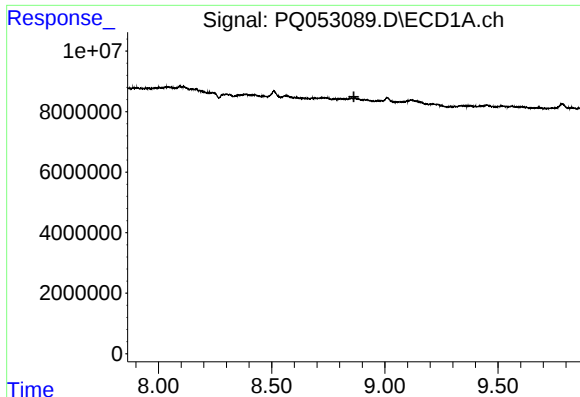
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.



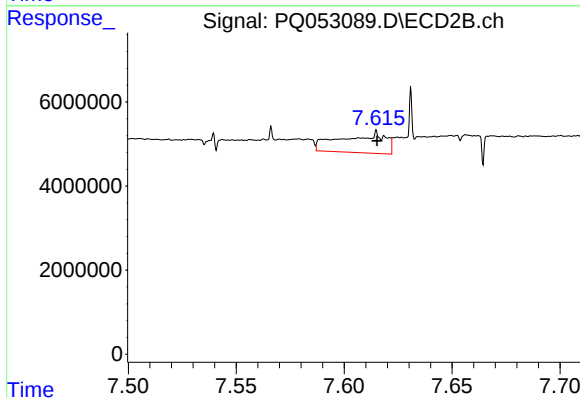
#35 AR-1260-5

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 1521827
Conc: 0.82 ng/ml



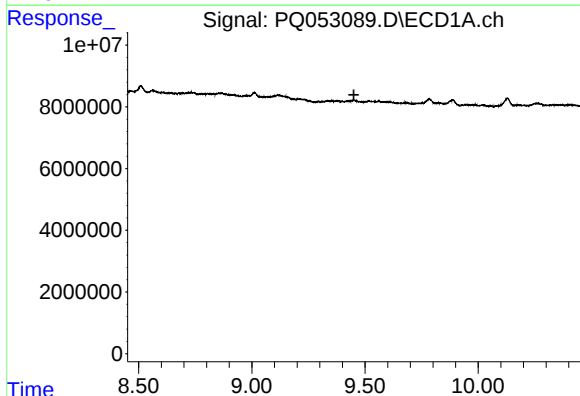
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.863 min
Response: 0
Conc: N.D.



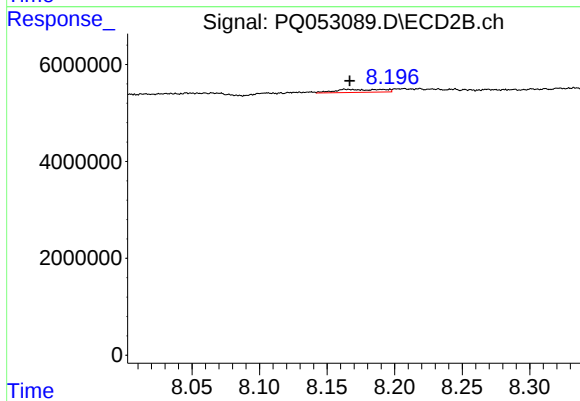
#36 AR-1262-1

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 6977063
Conc: 11.38 ng/ml



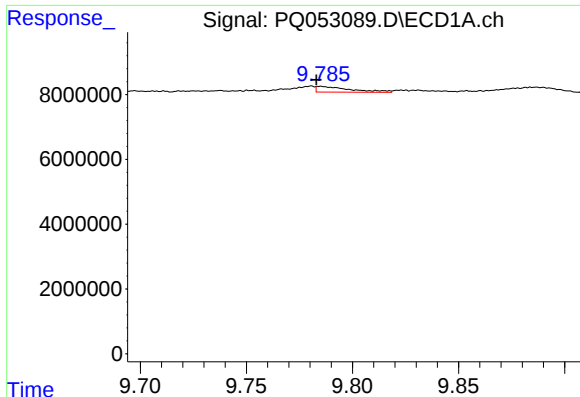
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.



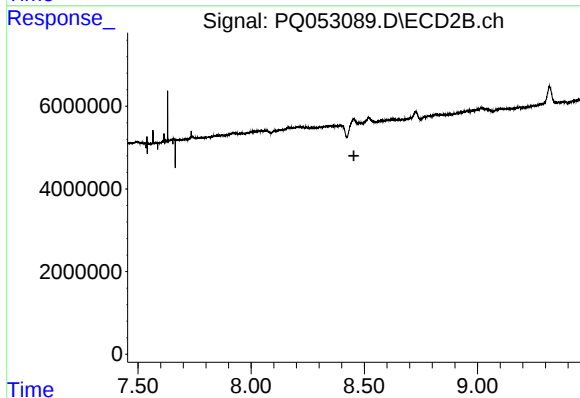
#37 AR-1262-2

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 1521827
Conc: 0.60 ng/ml



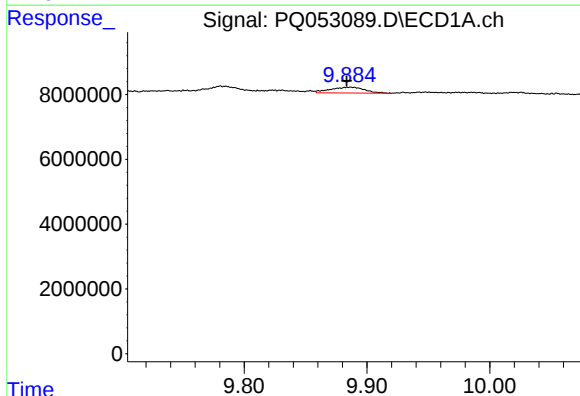
#38 AR-1262-3

R.T.: 9.785 min
Delta R.T.: 0.002 min
Response: 2001163
Conc: 0.80 ng/ml



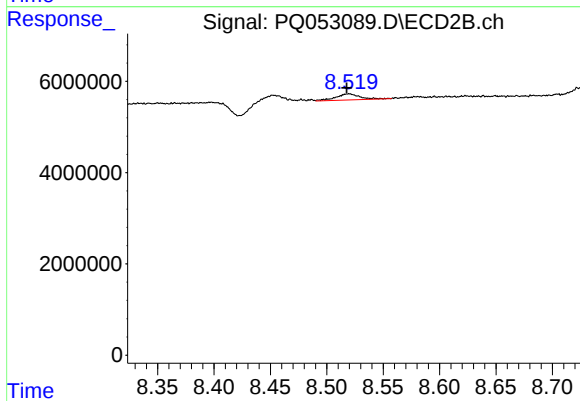
#38 AR-1262-3

R.T.: 8.453 min
Delta R.T.: -0.001 min
Response: -265393
Conc: N.D.



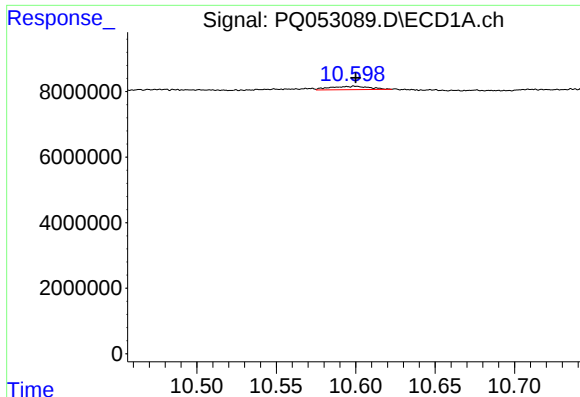
#39 AR-1262-4

R.T.: 9.887 min
Delta R.T.: 0.003 min
Response: 3471830
Conc: 1.74 ng/ml



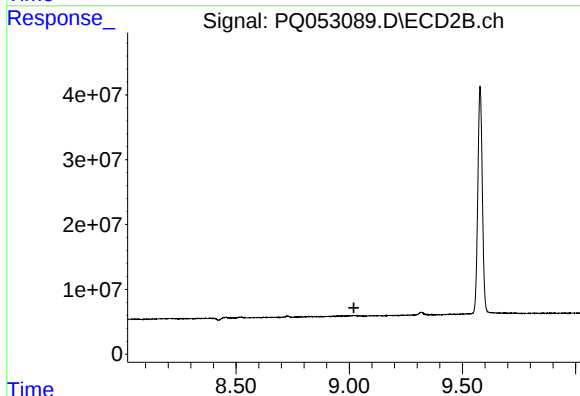
#39 AR-1262-4

R.T.: 8.519 min
Delta R.T.: 0.002 min
Response: 1949639
Conc: 1.13 ng/ml



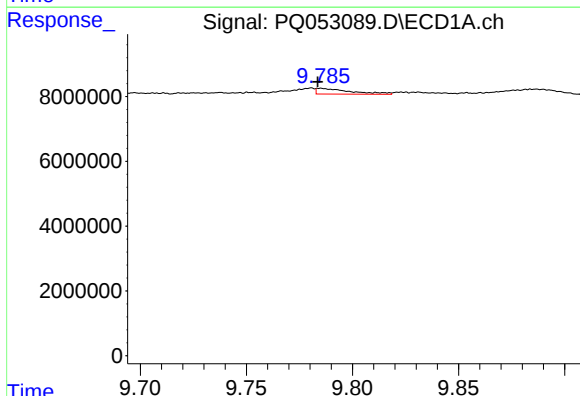
#40 AR-1262-5

R.T.: 10.595 min
Delta R.T.: -0.005 min
Response: 1732755
Conc: 1.22 ng/ml



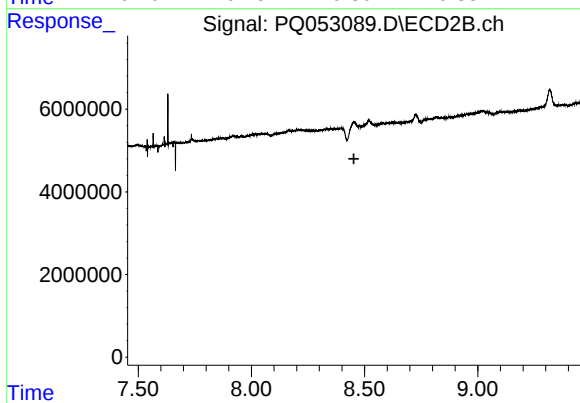
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.021 min
Response: 0
Conc: N.D.



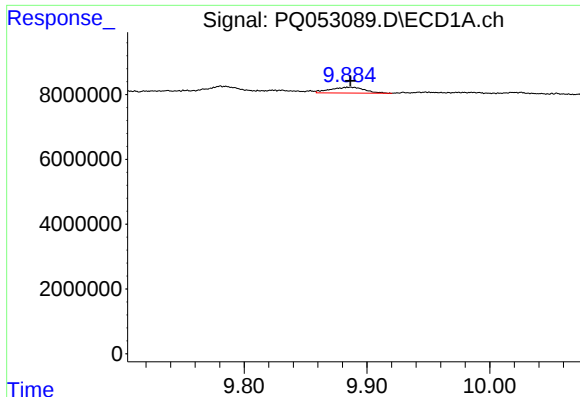
#41 AR-1268-1

R.T.: 9.785 min
Delta R.T.: 0.001 min
Response: 2001163
Conc: 0.45 ng/ml



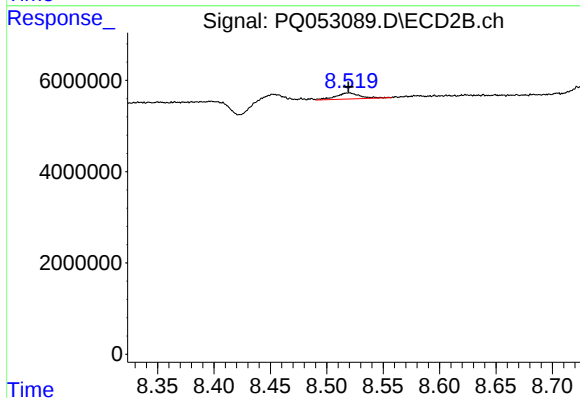
#41 AR-1268-1

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: -265393
Conc: N.D.



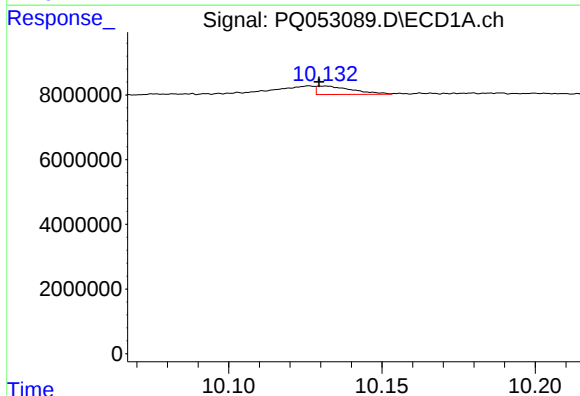
#42 AR-1268-2

R.T.: 9.887 min
Delta R.T.: 0.000 min
Response: 3471830
Conc: 0.81 ng/ml



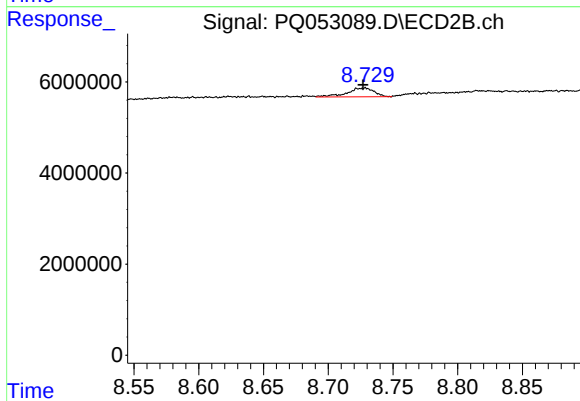
#42 AR-1268-2

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 1949639
Conc: 0.78 ng/ml



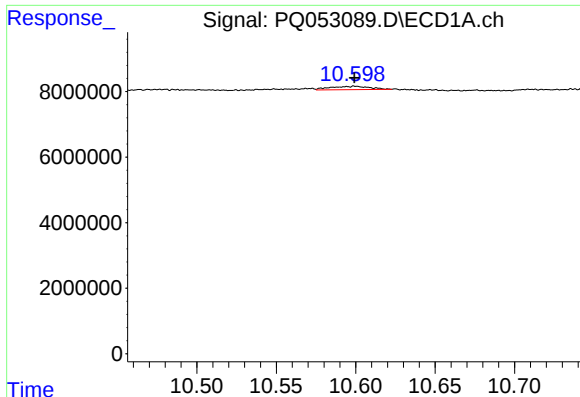
#43 AR-1268-3

R.T.: 10.132 min
Delta R.T.: 0.002 min
Response: 2116785
Conc: 0.56 ng/ml



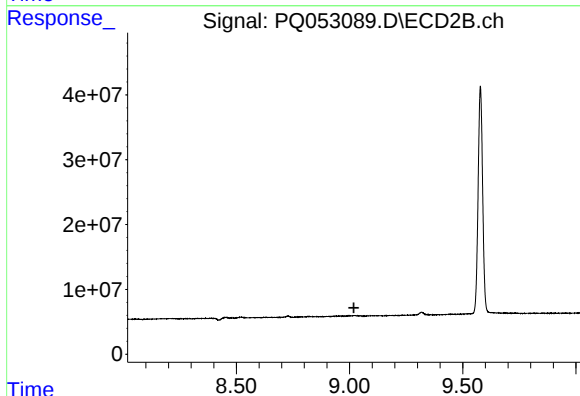
#43 AR-1268-3

R.T.: 8.728 min
Delta R.T.: 0.002 min
Response: 2792189
Conc: 1.29 ng/ml



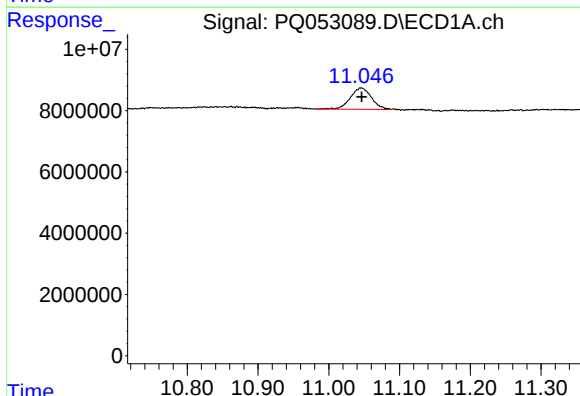
#44 AR-1268-4

R.T.: 10.595 min
Delta R.T.: -0.005 min
Response: 1732755
Conc: 1.13 ng/ml



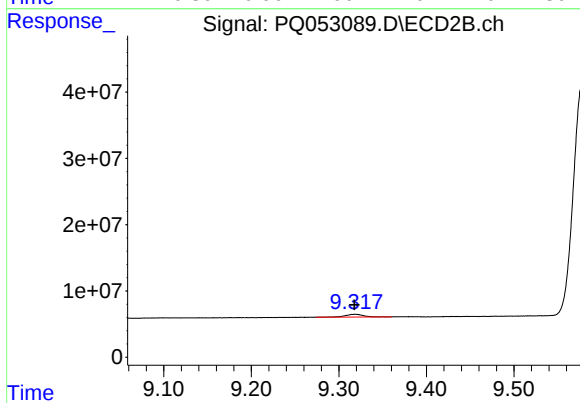
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.019 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.046 min
Delta R.T.: 0.000 min
Response: 14590225
Conc: 1.13 ng/ml



#45 AR-1268-5

R.T.: 9.318 min
Delta R.T.: 0.000 min
Response: 5861966
Conc: 0.95 ng/ml