

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052820\
 Data File : PR045404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 09:42
 Operator : AJ\MA
 Sample : L2182-03
 Misc : AR1221 25PPB MDL
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 14:56:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 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

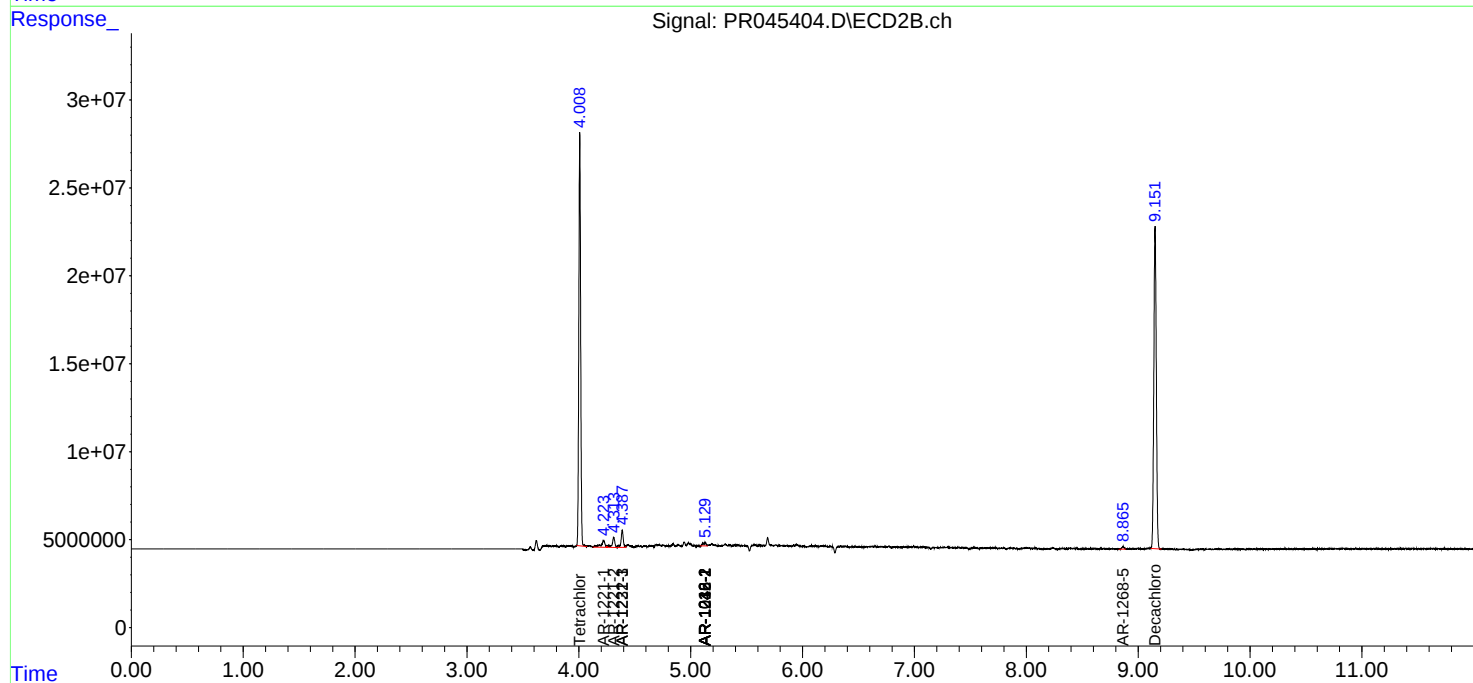
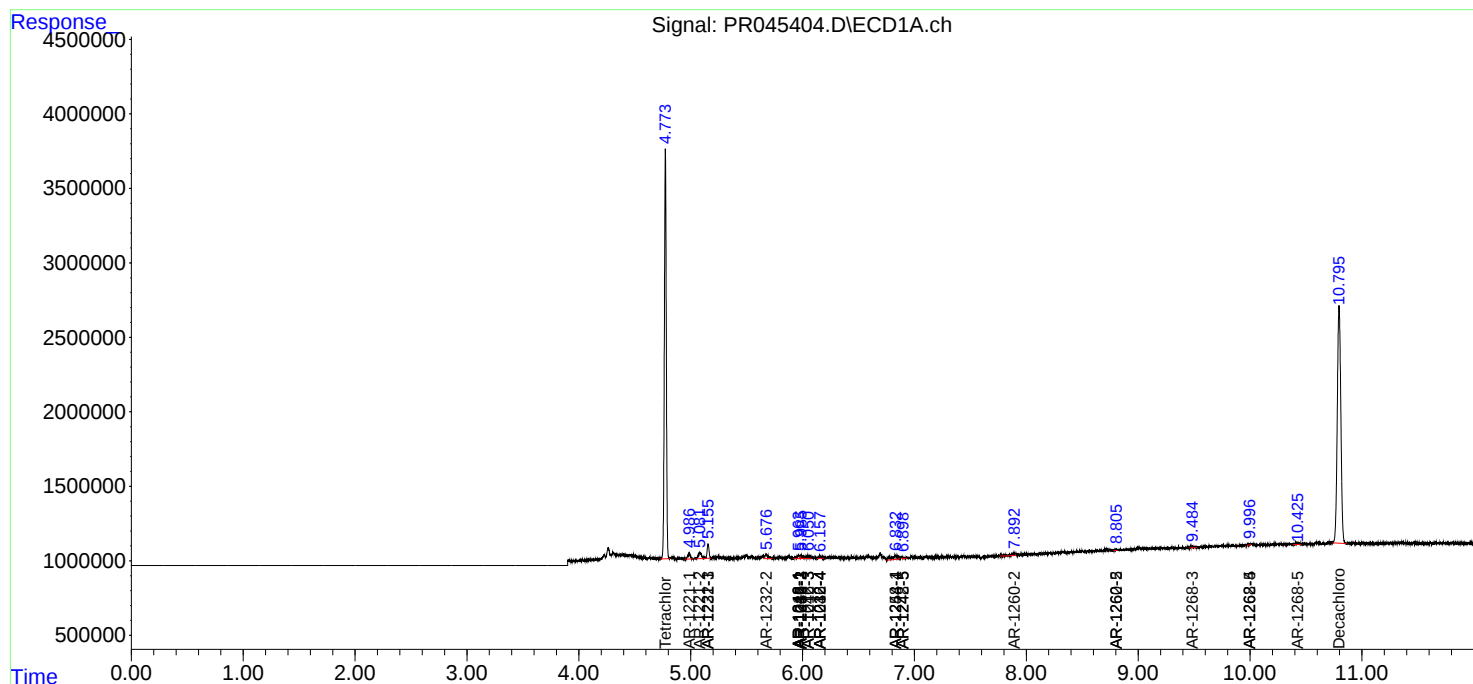
System Monitoring Compounds							
1)	SA Tetrachlo...	4.774	4.008	33215063	267.3E6	17.889	19.876
2)	SA Decachlor...	10.796	9.151	35008590	282.5E6	17.479	20.451
Target Compounds							
3)	L1 AR-1016-1	5.964	5.131	321342	3880075	4.638	7.794 #
4)	L1 AR-1016-2	5.986	5.131	379437	3880075	3.916	5.650 #
5)	L1 AR-1016-3	6.050	0.000	266242	0	4.359	N.D. #
6)	L1 AR-1016-4	6.158	0.000	204606	0	4.309	N.D. #
8)	L2 AR-1221-1	4.988	4.222	629417	9941524	32.158	65.070 #
9)	L2 AR-1221-2	5.082	4.312	772588	9321906	52.882	83.499 #
10)	L2 AR-1221-3	5.155	4.388	1136164	13862095	23.946	39.503 #
11)	L3 AR-1232-1	5.155	4.388	1136164	13862095	30.131	49.143 #
12)	L3 AR-1232-2	5.676	5.131	542936	3880075	27.572	13.115 #
13)	L3 AR-1232-3	5.986	0.000	379437	0	9.424	N.D. #
14)	L3 AR-1232-4	6.158	0.000	204606	0	10.424	N.D. #
16)	L4 AR-1242-1	5.964	5.131	321342	3880075	6.137	9.697 #
17)	L4 AR-1242-2	5.986	5.131	379437	3880075	5.059	7.066 #
18)	L4 AR-1242-3	6.050	0.000	266242	0	5.821	N.D. #
19)	L4 AR-1242-4	6.158	0.000	204606	0	5.516	N.D. #
20)	L4 AR-1242-5	6.898	0.000	82773	0	2.001	N.D. #
21)	L5 AR-1248-1	5.964	5.131	321342	3880075	7.377	11.751 #
24)	L5 AR-1248-4	6.833	0.000	982219	0	13.151	N.D. #
25)	L5 AR-1248-5	6.898	0.000	82773	0	1.167	N.D. #
26)	L6 AR-1254-1	6.833	0.000	982219	0	14.304	N.D. #
32)	L7 AR-1260-2	7.892	0.000	323743	0	3.093	N.D. #
35)	L7 AR-1260-5	8.805	0.000	92013	0	0.462	N.D. #
37)	L8 AR-1262-2	8.805	0.000	92013	0	0.419	N.D. #
40)	L8 AR-1262-5	9.996	0.000	128034	0	1.585	N.D. #
43)	L9 AR-1268-3	9.484	0.000	148705	0	0.744	N.D. #
44)	L9 AR-1268-4	9.996	0.000	128034	0	1.404	N.D. #
45)	L9 AR-1268-5	10.425	8.865	287694	2025960	0.411	0.402

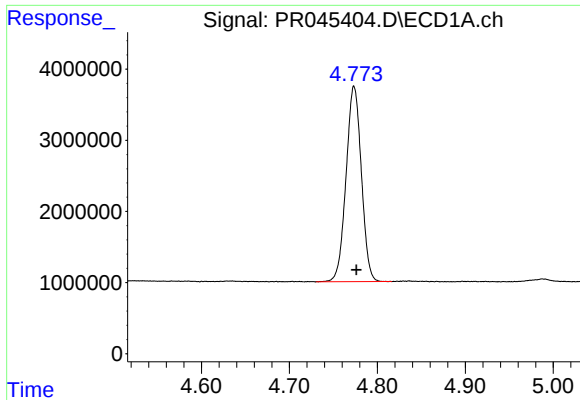
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052820\
Data File : PR045404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 09:42
Operator : AJ\MA
Sample : L2182-03
Misc : AR1221 25PPB MDL
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 14:56:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
Response via : Initial Calibration
Integrator: ChemStation

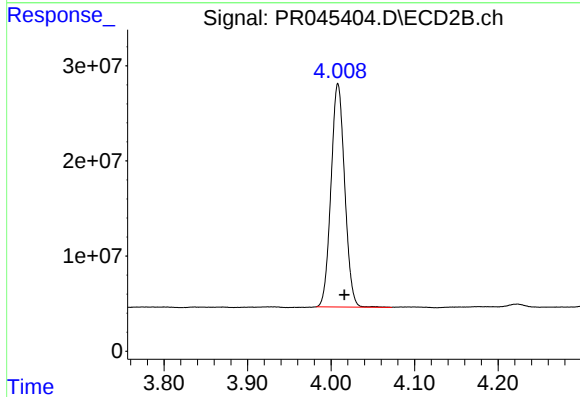
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





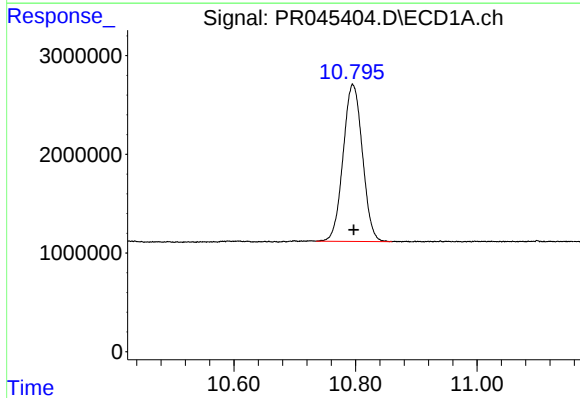
#1 Tetrachloro-m-xylene

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 33215063
Conc: 17.89 ng/ml



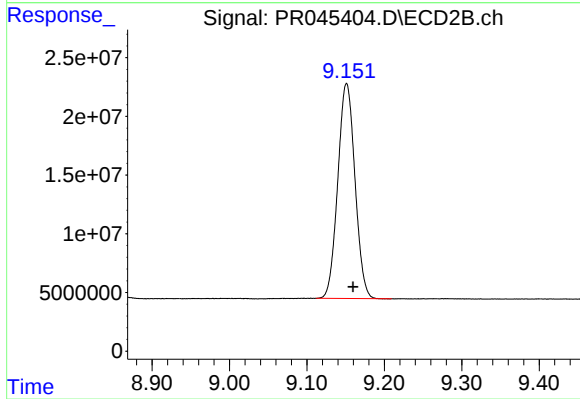
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 267304792
Conc: 19.88 ng/ml



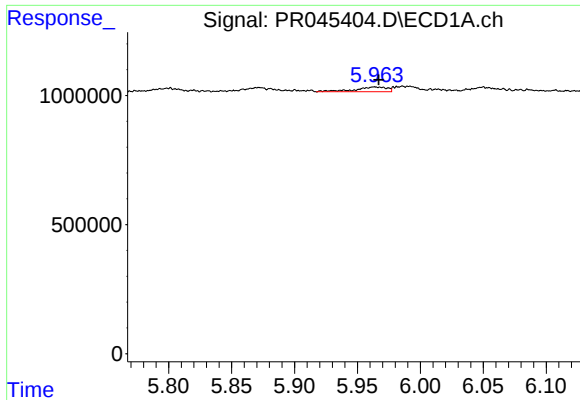
#2 Decachlorobiphenyl

R.T.: 10.796 min
Delta R.T.: -0.002 min
Response: 35008590
Conc: 17.48 ng/ml



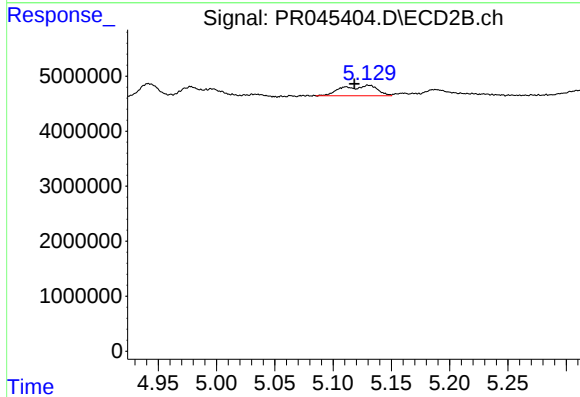
#2 Decachlorobiphenyl

R.T.: 9.151 min
Delta R.T.: -0.008 min
Response: 282501809
Conc: 20.45 ng/ml



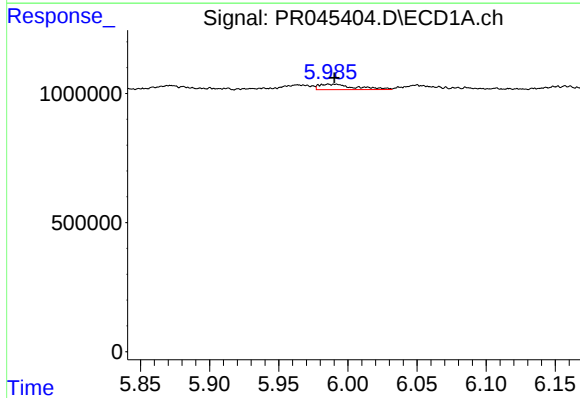
#3 AR-1016-1

R.T.: 5.964 min
Delta R.T.: -0.003 min
Response: 321342
Conc: 4.64 ng/ml



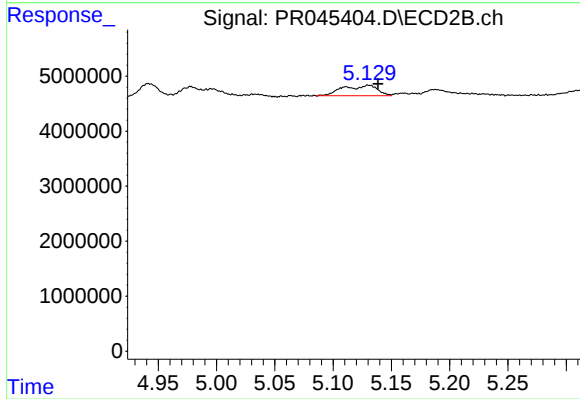
#3 AR-1016-1

R.T.: 5.131 min
Delta R.T.: 0.012 min
Response: 3880075
Conc: 7.79 ng/ml



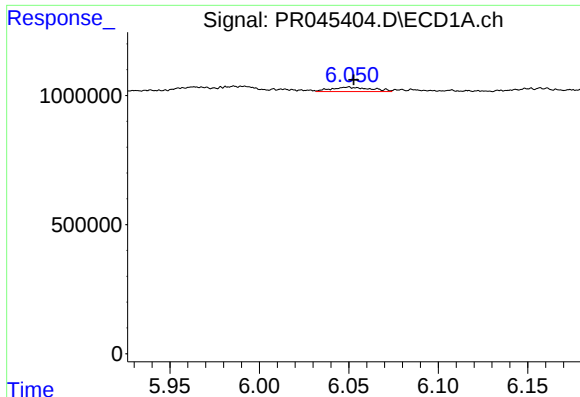
#4 AR-1016-2

R.T.: 5.986 min
Delta R.T.: -0.004 min
Response: 379437
Conc: 3.92 ng/ml



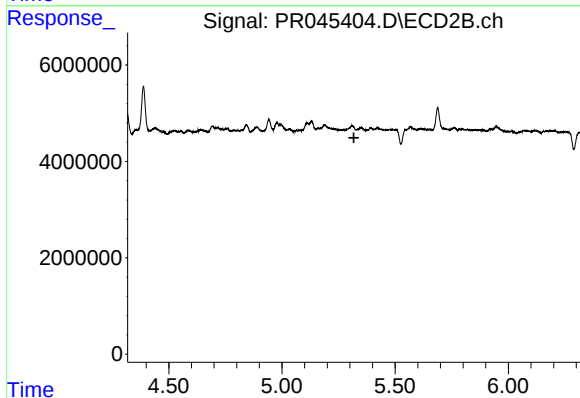
#4 AR-1016-2

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 3880075
Conc: 5.65 ng/ml



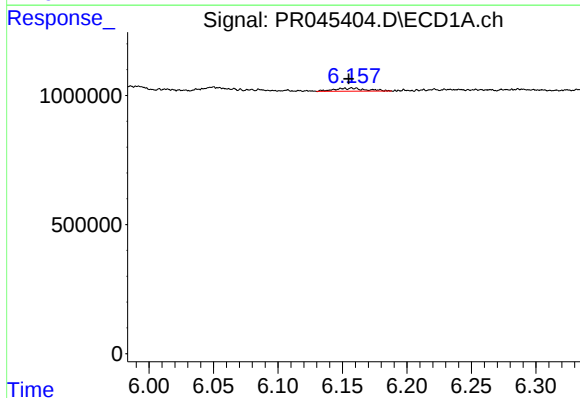
#5 AR-1016-3

R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 266242
Conc: 4.36 ng/ml



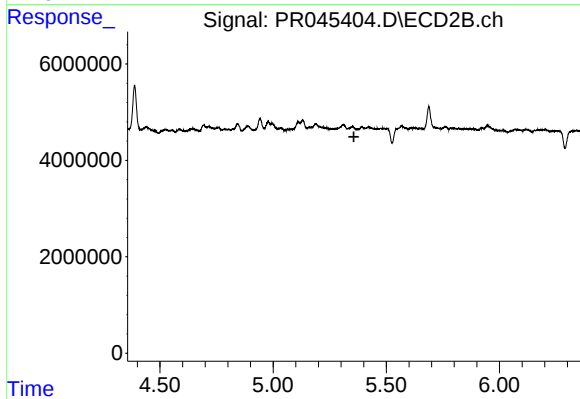
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.



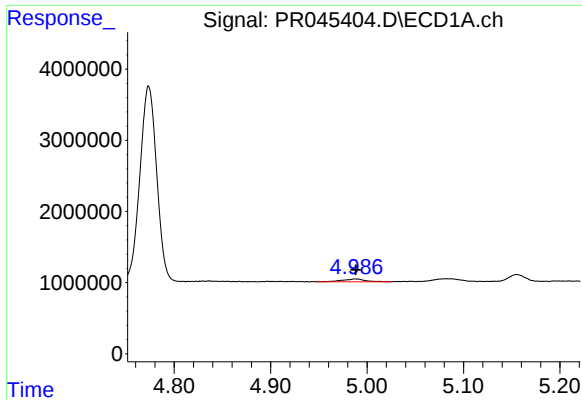
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: 0.003 min
Response: 204606
Conc: 4.31 ng/ml



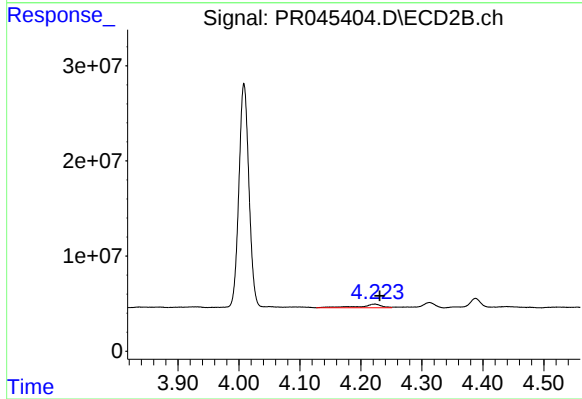
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



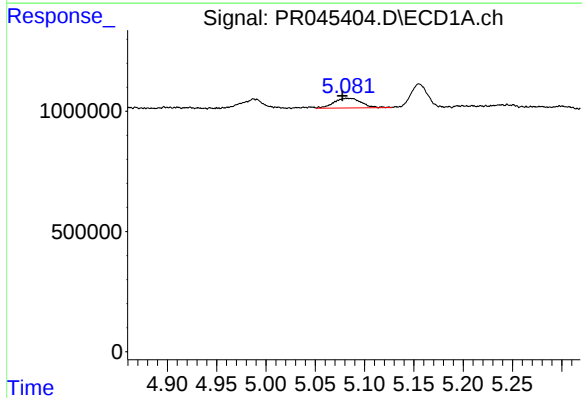
#8 AR-1221-1

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 629417
Conc: 32.16 ng/ml



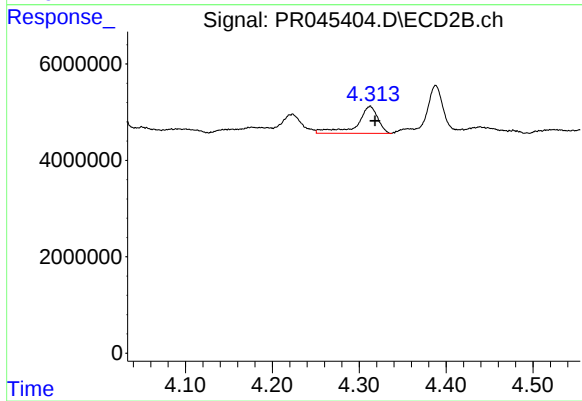
#8 AR-1221-1

R.T.: 4.222 min
Delta R.T.: -0.008 min
Response: 9941524
Conc: 65.07 ng/ml



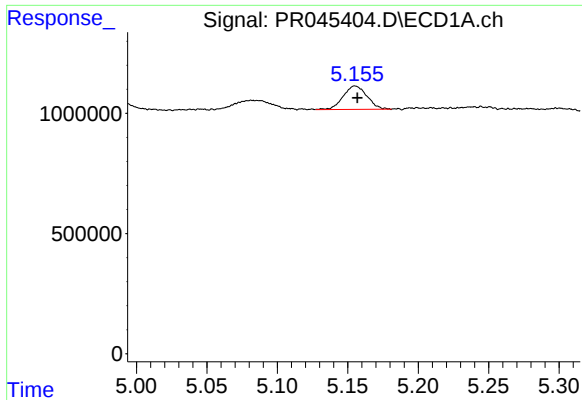
#9 AR-1221-2

R.T.: 5.082 min
Delta R.T.: 0.005 min
Response: 772588
Conc: 52.88 ng/ml



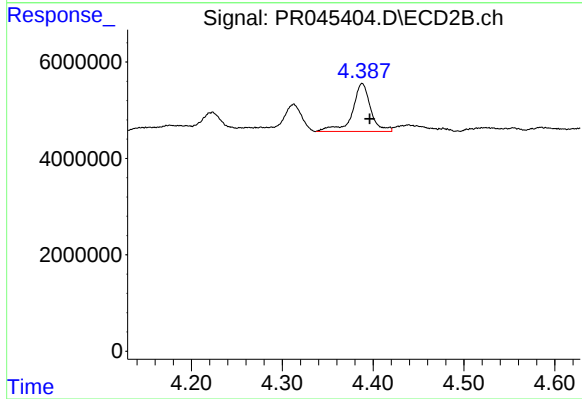
#9 AR-1221-2

R.T.: 4.312 min
Delta R.T.: -0.006 min
Response: 9321906
Conc: 83.50 ng/ml



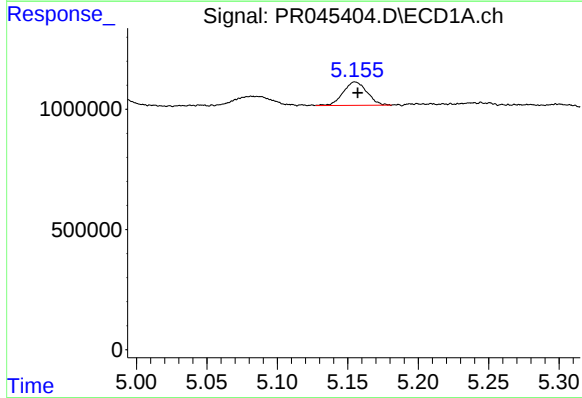
#10 AR-1221-3

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 1136164
Conc: 23.95 ng/ml



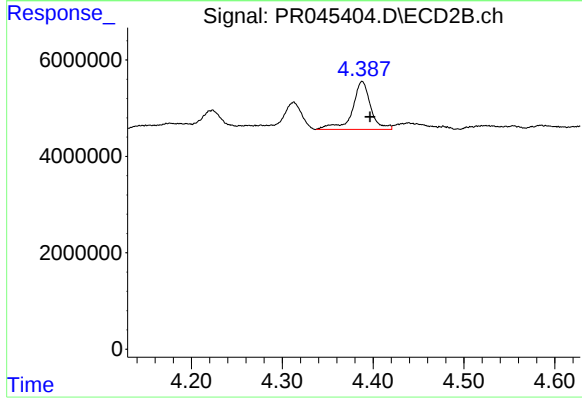
#10 AR-1221-3

R.T.: 4.388 min
Delta R.T.: -0.008 min
Response: 13862095
Conc: 39.50 ng/ml



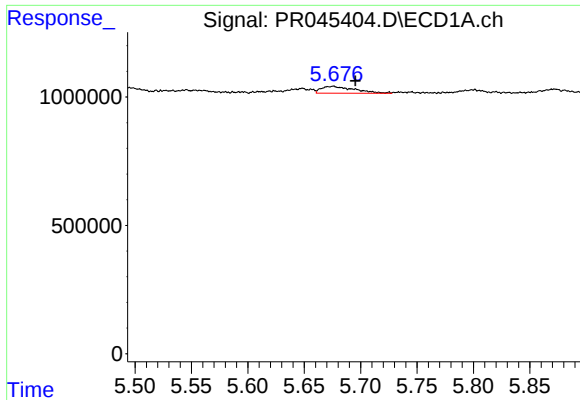
#11 AR-1232-1

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 1136164
Conc: 30.13 ng/ml



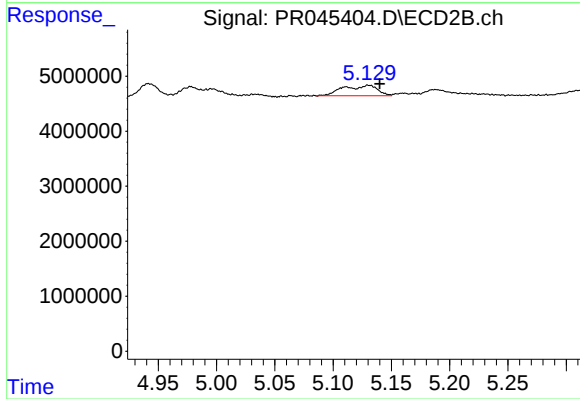
#11 AR-1232-1

R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 13862095
Conc: 49.14 ng/ml



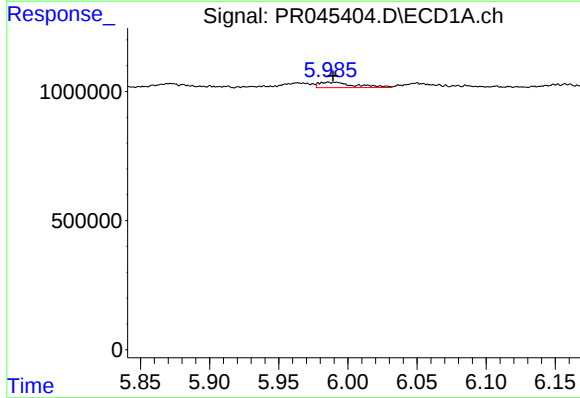
#12 AR-1232-2

R.T.: 5.676 min
Delta R.T.: -0.020 min
Response: 542936
Conc: 27.57 ng/ml



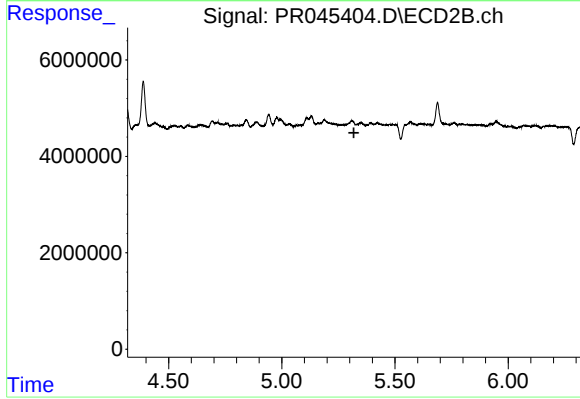
#12 AR-1232-2

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 3880075
Conc: 13.12 ng/ml



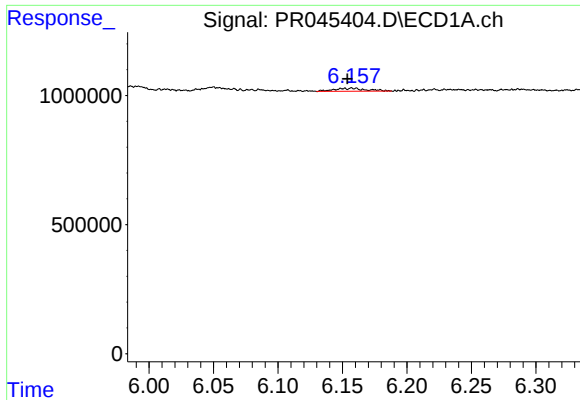
#13 AR-1232-3

R.T.: 5.986 min
Delta R.T.: -0.003 min
Response: 379437
Conc: 9.42 ng/ml



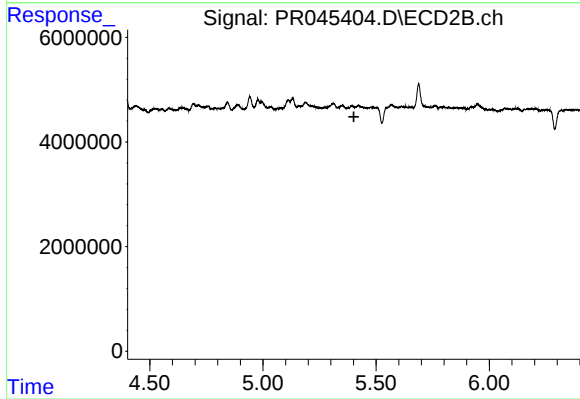
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.



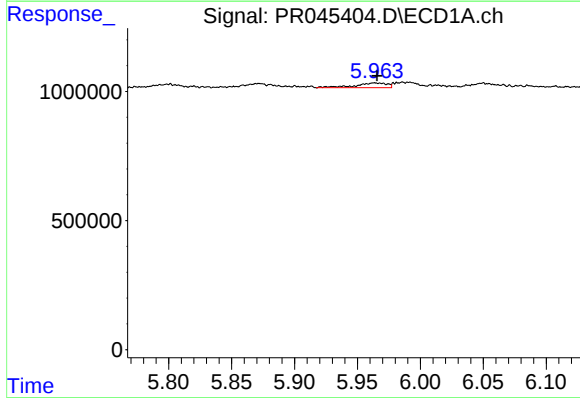
#14 AR-1232-4

R.T.: 6.158 min
Delta R.T.: 0.004 min
Response: 204606
Conc: 10.42 ng/ml



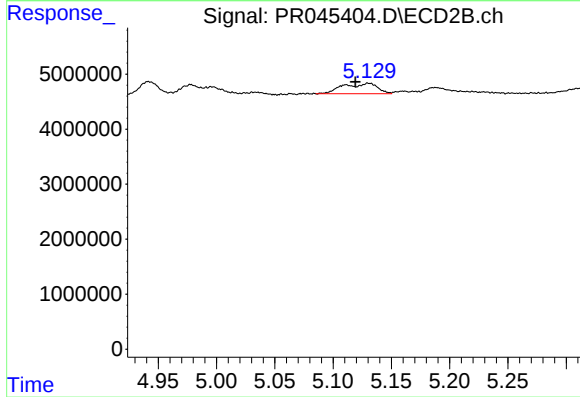
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



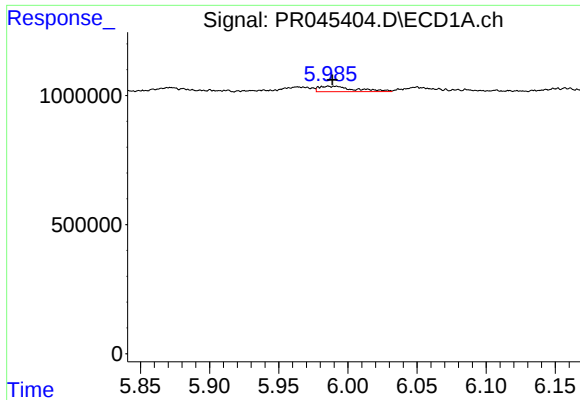
#16 AR-1242-1

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 321342
Conc: 6.14 ng/ml



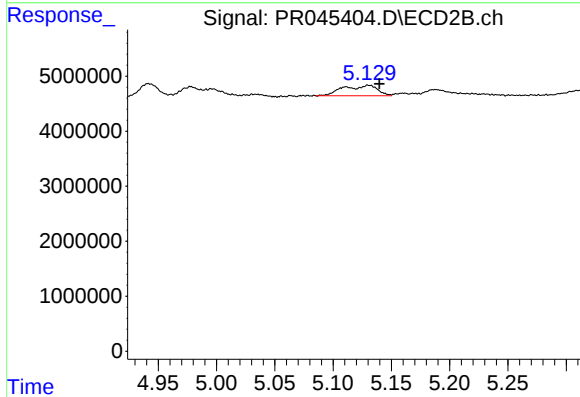
#16 AR-1242-1

R.T.: 5.131 min
Delta R.T.: 0.011 min
Response: 3880075
Conc: 9.70 ng/ml



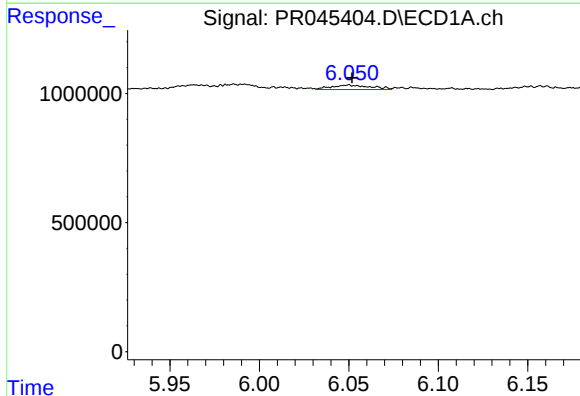
#17 AR-1242-2

R.T.: 5.986 min
Delta R.T.: -0.003 min
Response: 379437
Conc: 5.06 ng/ml



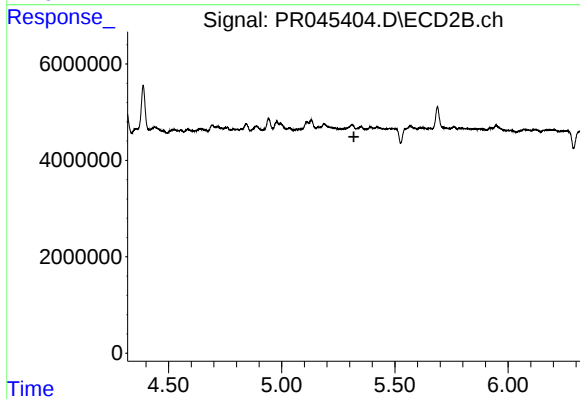
#17 AR-1242-2

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 3880075
Conc: 7.07 ng/ml



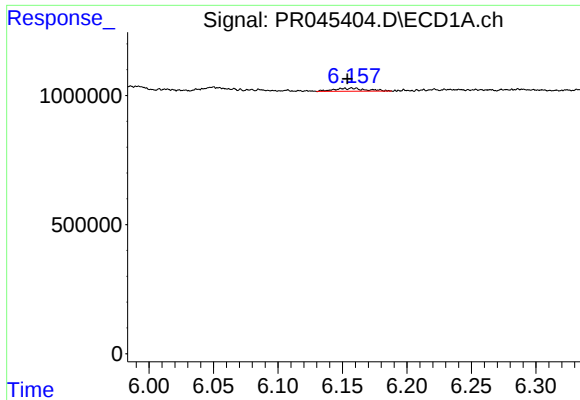
#18 AR-1242-3

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 266242
Conc: 5.82 ng/ml



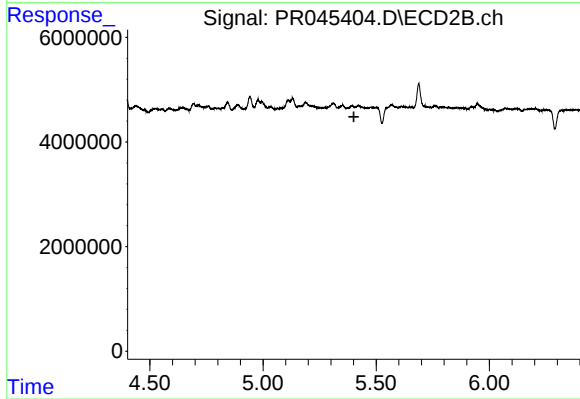
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.



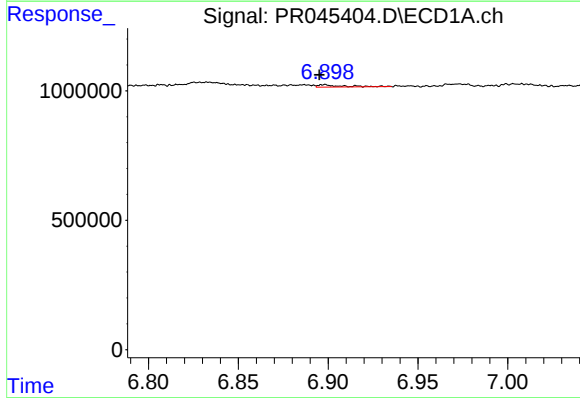
#19 AR-1242-4

R.T.: 6.158 min
Delta R.T.: 0.004 min
Response: 204606
Conc: 5.52 ng/ml



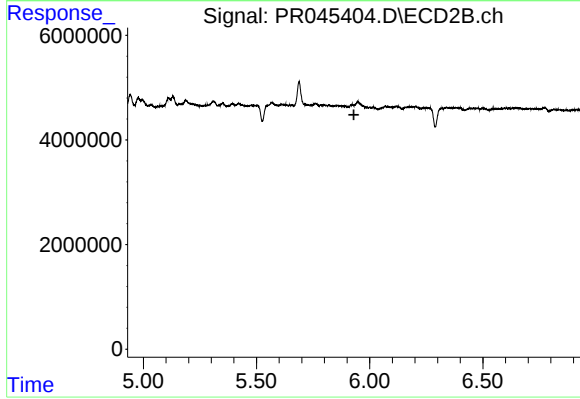
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



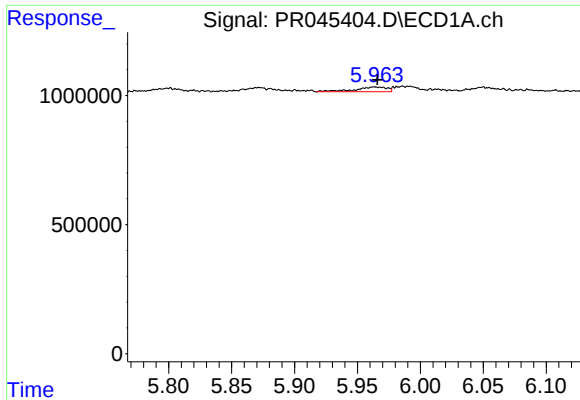
#20 AR-1242-5

R.T.: 6.898 min
Delta R.T.: 0.003 min
Response: 82773
Conc: 2.00 ng/ml



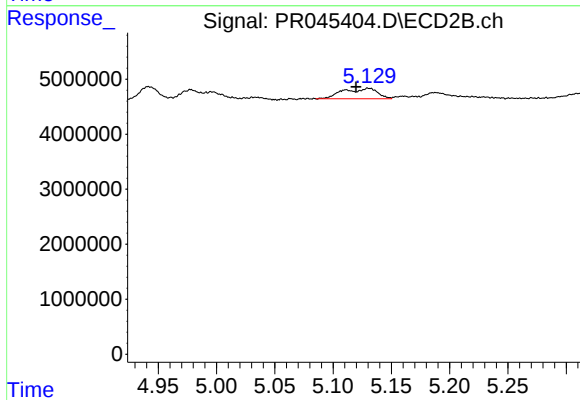
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



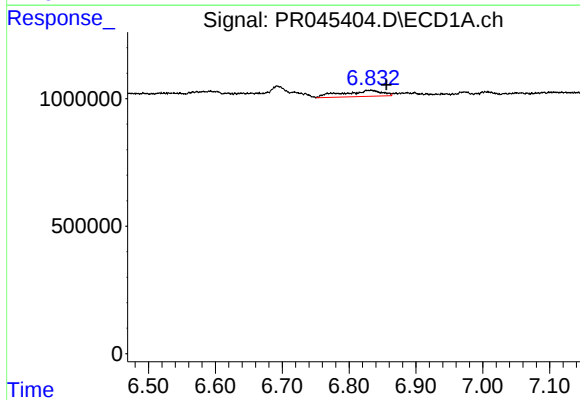
#21 AR-1248-1

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 321342
Conc: 7.38 ng/ml



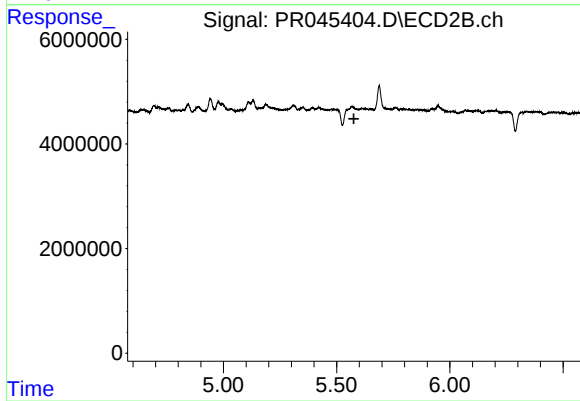
#21 AR-1248-1

R.T.: 5.131 min
Delta R.T.: 0.011 min
Response: 3880075
Conc: 11.75 ng/ml



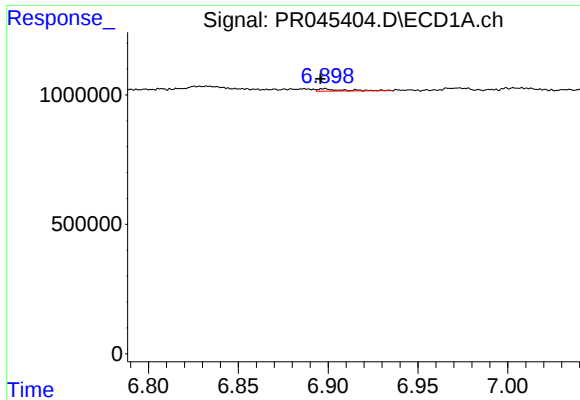
#24 AR-1248-4

R.T.: 6.833 min
Delta R.T.: -0.023 min
Response: 982219
Conc: 13.15 ng/ml



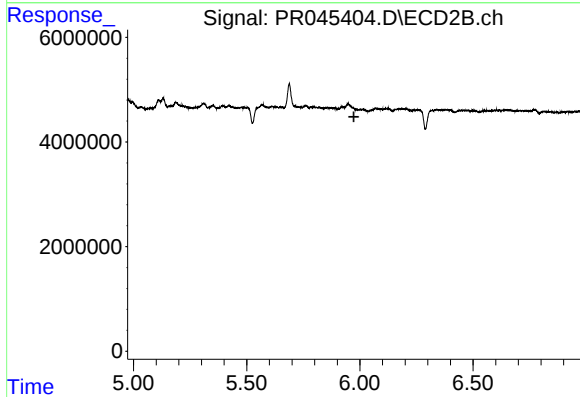
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



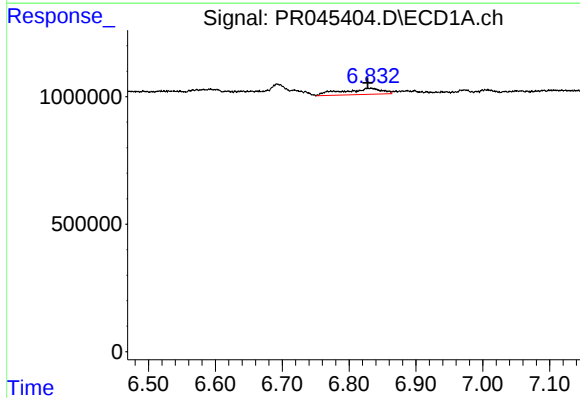
#25 AR-1248-5

R.T.: 6.898 min
Delta R.T.: 0.002 min
Response: 82773
Conc: 1.17 ng/ml



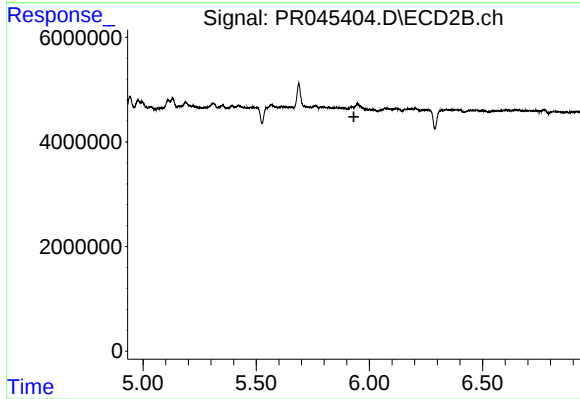
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



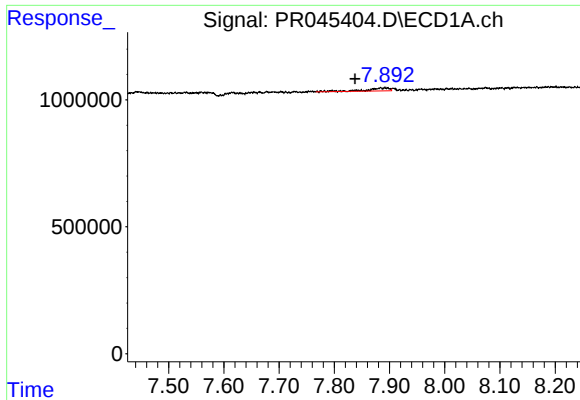
#26 AR-1254-1

R.T.: 6.833 min
Delta R.T.: 0.005 min
Response: 982219
Conc: 14.30 ng/ml



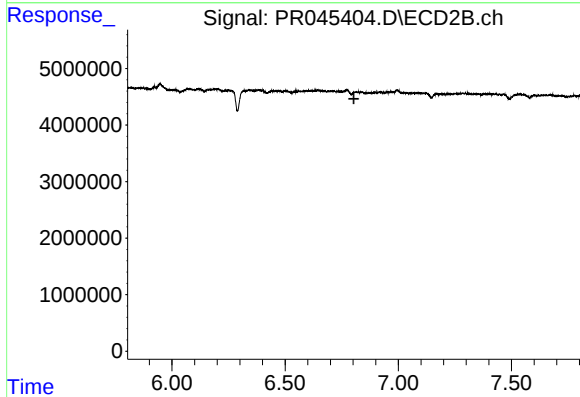
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.



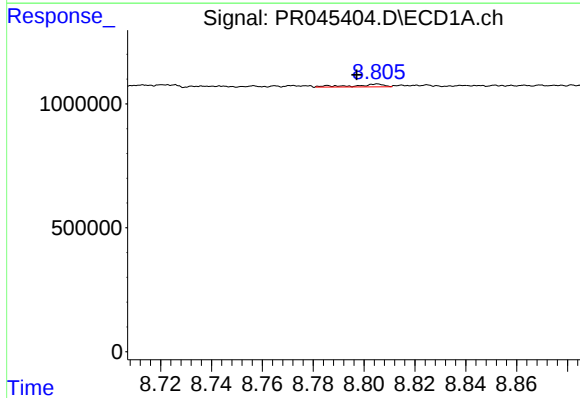
#32 AR-1260-2

R.T.: 7.892 min
Delta R.T.: 0.054 min
Response: 323743
Conc: 3.09 ng/ml



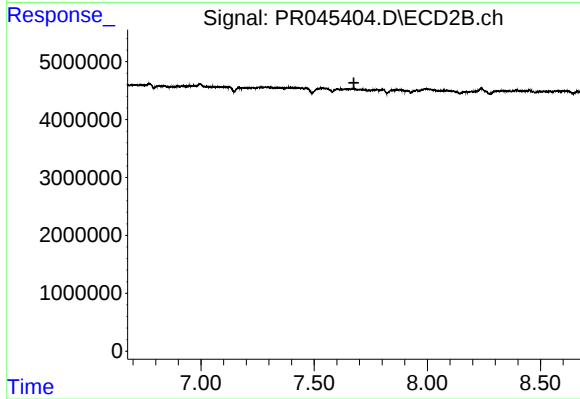
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.804 min
Response: 0
Conc: N.D.



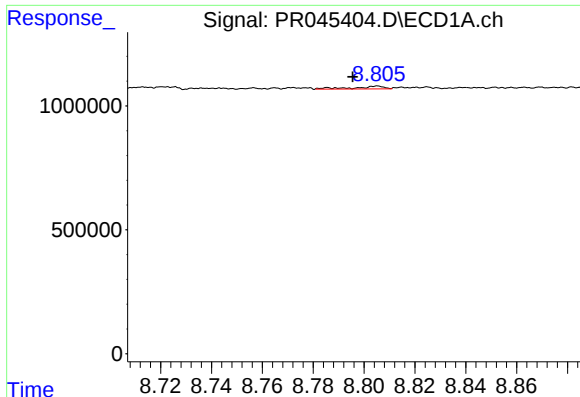
#35 AR-1260-5

R.T.: 8.805 min
Delta R.T.: 0.008 min
Response: 92013
Conc: 0.46 ng/ml



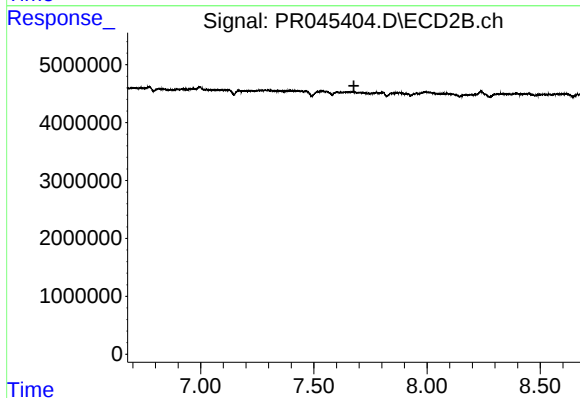
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.676 min
Response: 0
Conc: N.D.



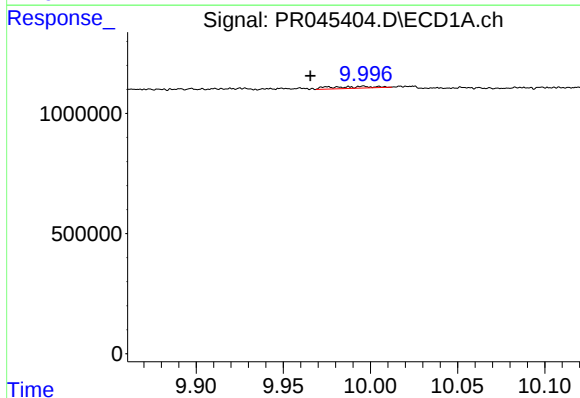
#37 AR-1262-2

R.T.: 8.805 min
Delta R.T.: 0.010 min
Response: 92013
Conc: 0.42 ng/ml



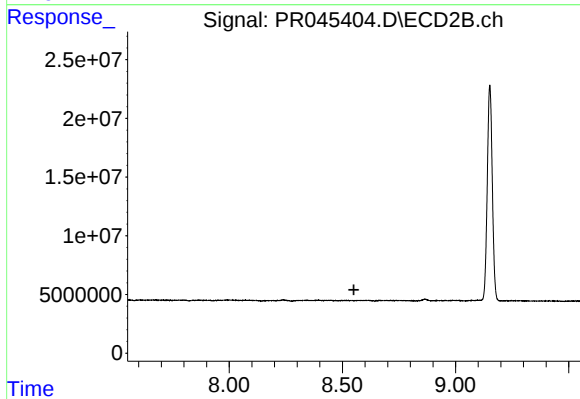
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.



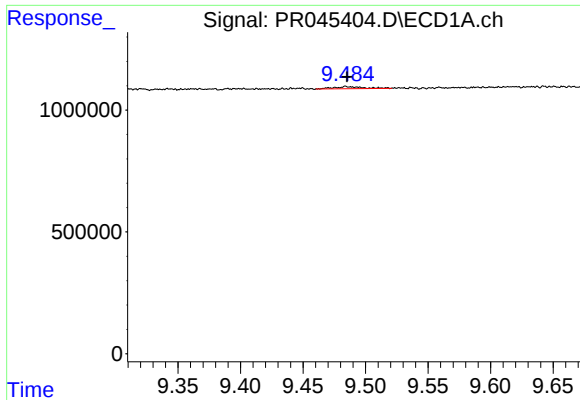
#40 AR-1262-5

R.T.: 9.996 min
Delta R.T.: 0.030 min
Response: 128034
Conc: 1.58 ng/ml



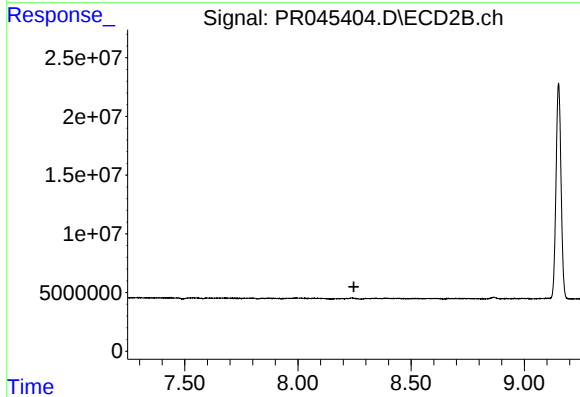
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.



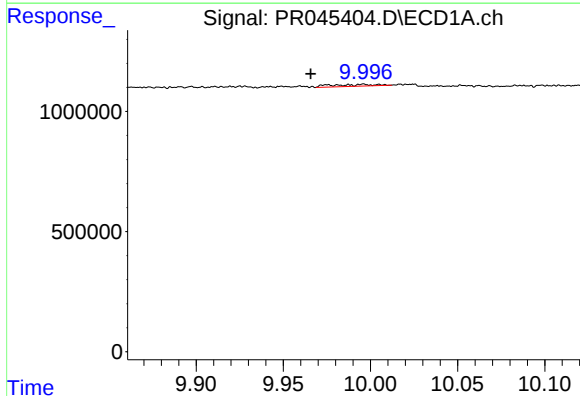
#43 AR-1268-3

R.T.: 9.484 min
Delta R.T.: -0.001 min
Response: 148705
Conc: 0.74 ng/ml



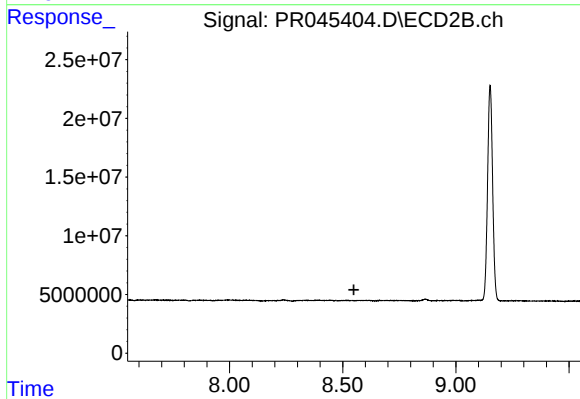
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.247 min
Response: 0
Conc: N.D.



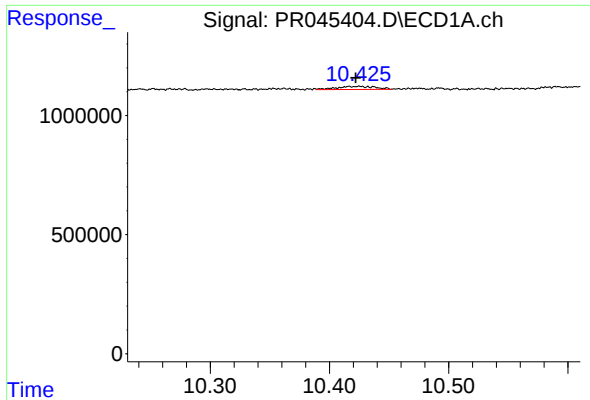
#44 AR-1268-4

R.T.: 9.996 min
Delta R.T.: 0.030 min
Response: 128034
Conc: 1.40 ng/ml



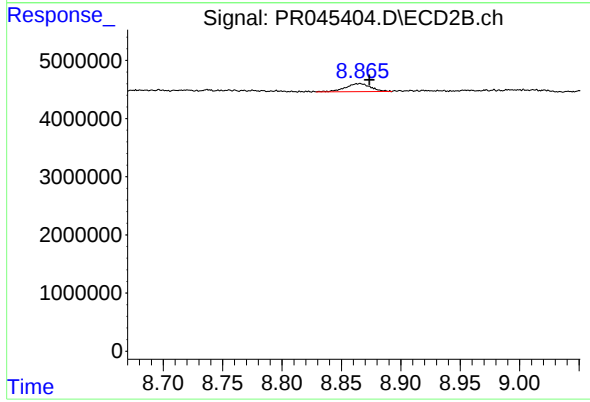
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.550 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.425 min
Delta R.T.: 0.003 min
Response: 287694
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 8.865 min
Delta R.T.: -0.009 min
Response: 2025960
Conc: 0.40 ng/ml