

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
 Data File : PR025648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2018 12:05
 Operator : UA/SM
 Sample : AR1248 LOD
 Misc : 25PPB WATER ECD_R
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Feb 27 02:25:03 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 08 01:43:39 2018
 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

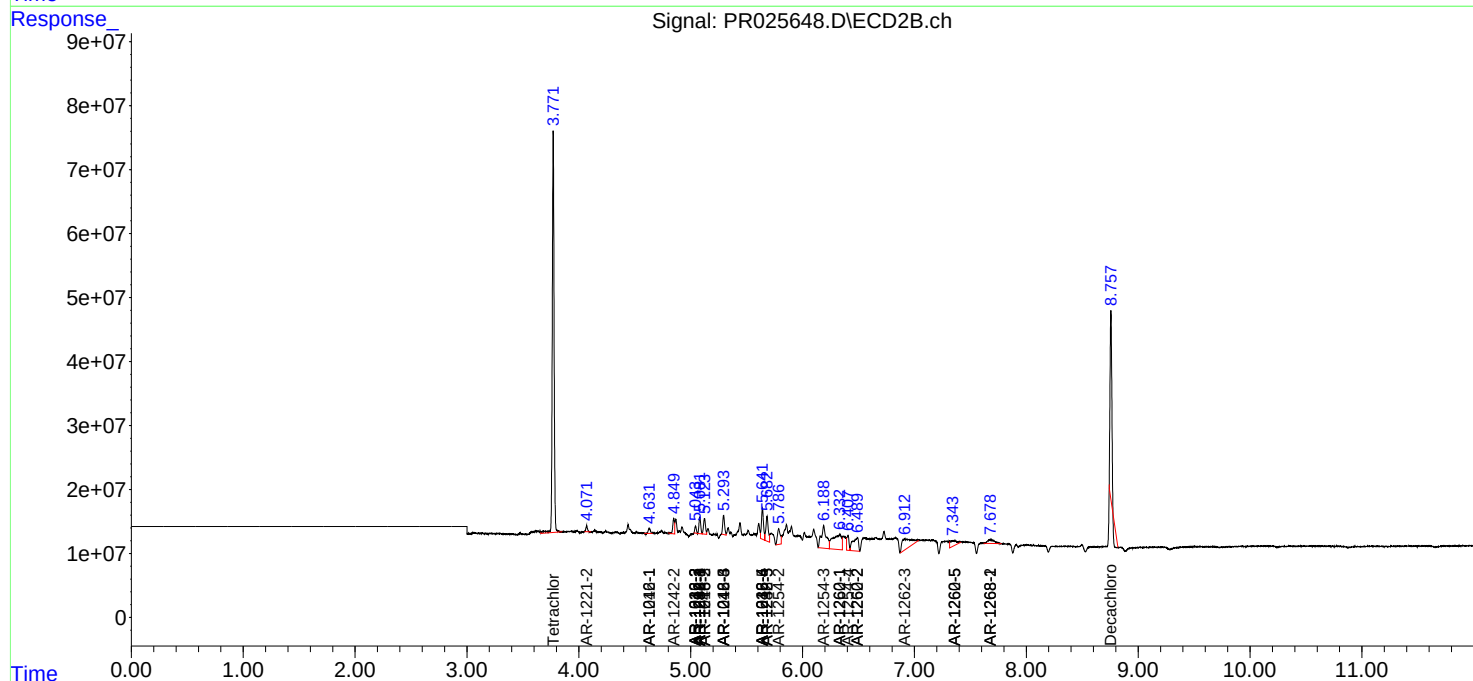
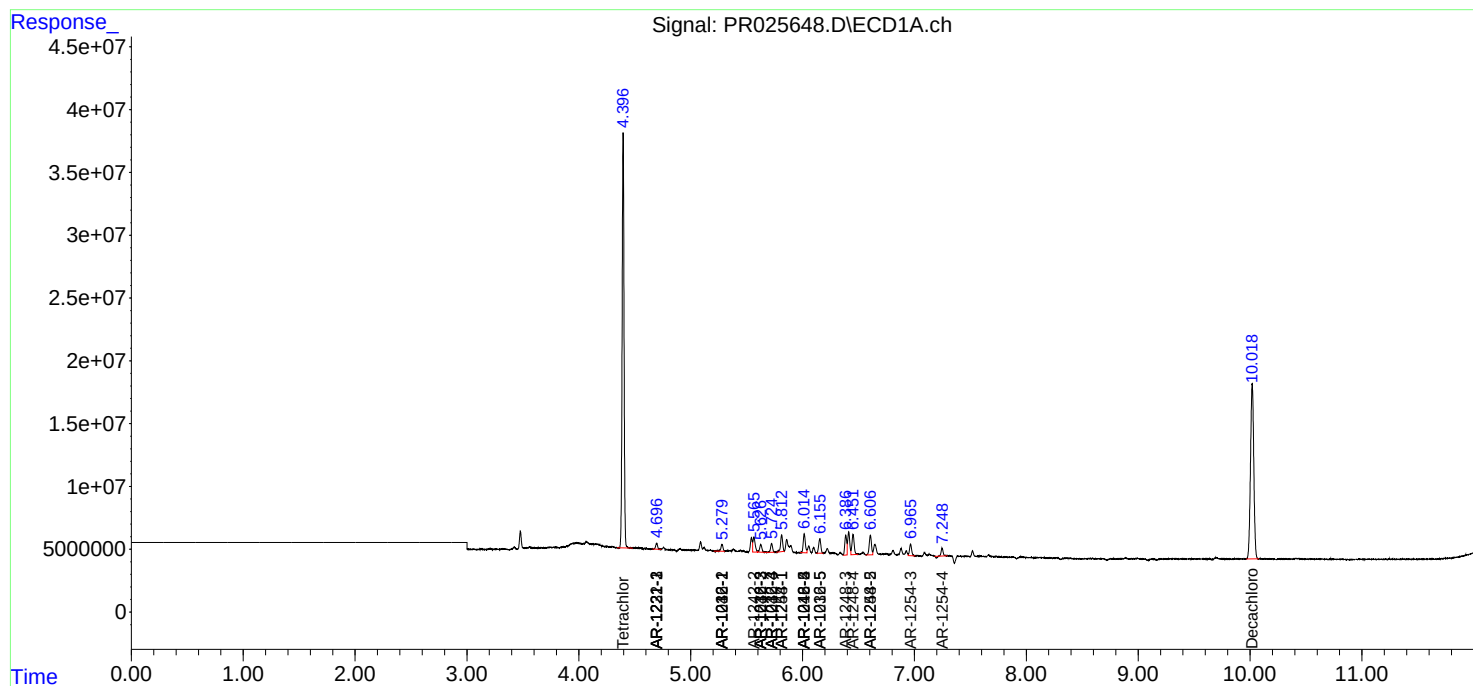
System Monitoring Compounds							
1)	SA Tetrachlo...	4.396	3.771	391.2E6	704.5E6	23.232	24.545
2)	SA Decachlor...	10.019	8.757	284.0E6	256.3E6	25.086	12.114 #
Target Compounds							
3)	L1 AR-1016-1	5.279	4.631	7036272	9592848	16.925	10.627 #
4)	L1 AR-1016-2	5.627	5.043	8913610	10258615	14.656	13.943
5)	L1 AR-1016-3	5.724	5.123	8619258	29618520	17.188	36.497 #
6)	L1 AR-1016-4	6.015	5.294	19980560	35558732	40.198	38.497
7)	L1 AR-1016-5	6.154	5.642	15293742	62253426	31.327	69.599 #
9)	L2 AR-1221-2	4.697	4.070	5886465	9435916	41.069	40.311
10)	L2 AR-1221-3	4.697	0.000	5886465	0	13.796	N.D. #
11)	L3 AR-1232-1	4.697	0.000	5886465	0	16.994	N.D. #
12)	L3 AR-1232-2	5.279	5.043	7036272	10258615	42.555	36.019
13)	L3 AR-1232-3	5.627	5.082	8913610	28299433	35.983	131.885 #
14)	L3 AR-1232-4	5.724	5.642	8619258	62253426	44.227	159.791 #
15)	L3 AR-1232-5	6.154	5.682	15293742	56564485	76.643	162.254 #
16)	L4 AR-1242-1	5.279	4.631	7036272	9592848	25.755	16.912 #
17)	L4 AR-1242-2	5.565	4.849	16364342	26135980	25.990	33.537 #
18)	L4 AR-1242-3	5.627	5.043	8913610	10258615	22.520	21.969
19)	L4 AR-1242-4	5.724	5.082	8619258	28299433	26.407	77.739 #
20)	L4 AR-1242-5	6.015	5.294	19980560	35558732	61.232	59.585
21)	L5 AR-1248-1	5.813	5.082	17043836	28299433	31.627	36.411
22)	L5 AR-1248-2	6.015	5.123	19980560	29618520	33.408	33.818
23)	L5 AR-1248-3	6.386	5.294	19050003	35558732	36.217	32.084
24)	L5 AR-1248-4	6.452	5.642	22146197	62253426	32.141	38.616
25)	L5 AR-1248-5	6.606	5.682	21423444	56564485	30.733	49.899 #
26)	L6 AR-1254-1	5.813	5.082	17043836	28299433	41.914	41.716
27)	L6 AR-1254-2	6.606	5.787	21423444	43553678	20.313	29.437 #
28)	L6 AR-1254-3	6.966	6.189	12341020	112.5E6	10.955	45.940 #
29)	L6 AR-1254-4	7.248	6.406	6425552	30921863	7.855	20.431 #
31)	L7 AR-1260-1	0.000	6.334	0	128.8E6	N.D.	74.152 #
32)	L7 AR-1260-2	0.000	6.490	0	74601044	N.D.	34.583 #
35)	L7 AR-1260-5	0.000	7.360	0	34523946	N.D.	9.773 #
36)	L8 AR-1262-1	0.000	6.334	0	128.8E6	N.D.	106.331 #
37)	L8 AR-1262-2	0.000	6.490	0	74601044	N.D.	52.518 #
38)	L8 AR-1262-3	0.000	6.918	0	92507033	N.D.	48.093 #
40)	L8 AR-1262-5	0.000	7.360	0	34523946	N.D.	10.159 #
41)	L9 AR-1268-1	0.000	7.680	0	25779125	N.D.	7.314 #
42)	L9 AR-1268-2	0.000	7.680	0	25779125	N.D.	7.872 #

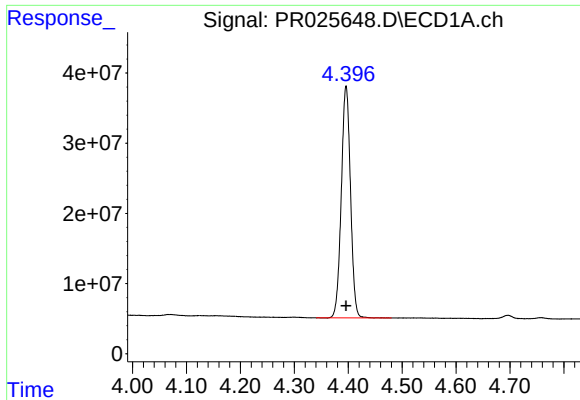
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
Data File : PR025648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2018 12:05
Operator : UA/SM
Sample : AR1248 LOD
Misc : 25PPB WATER ECD_R
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 27 02:25:03 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 2018
Response via : Initial Calibration
Integrator: ChemStation

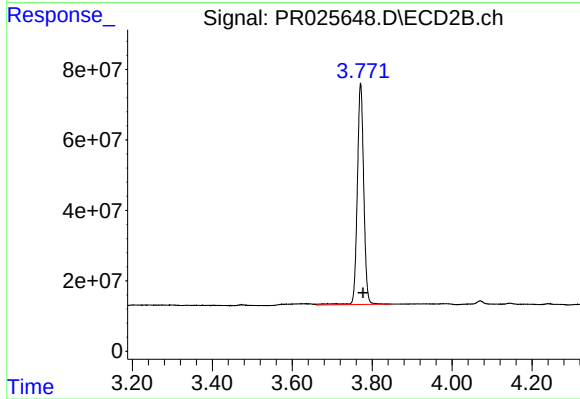
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





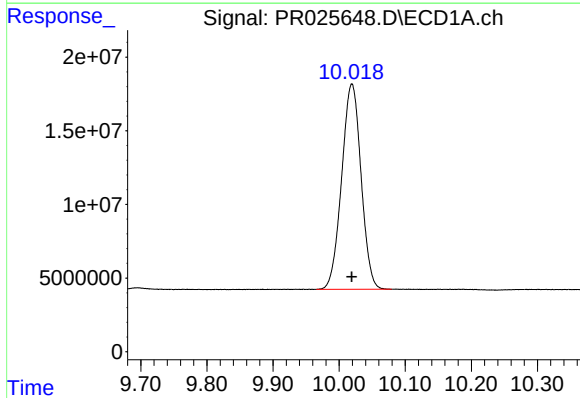
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 391172714
Conc: 23.23 ng/ml



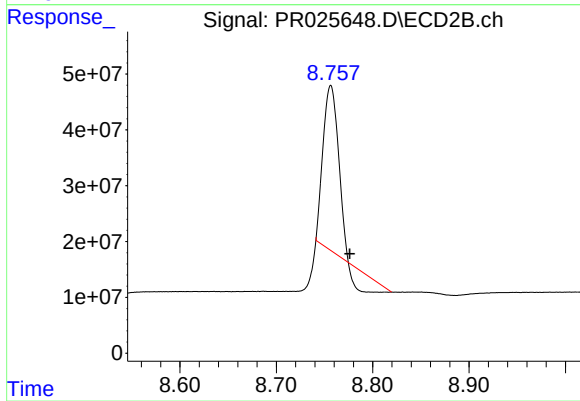
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.006 min
Response: 704544884
Conc: 24.55 ng/ml



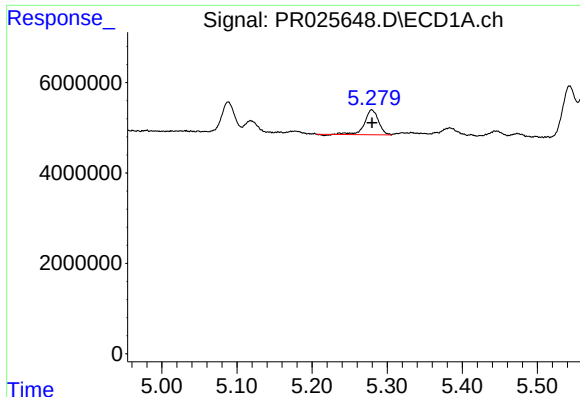
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 284046567
Conc: 25.09 ng/ml



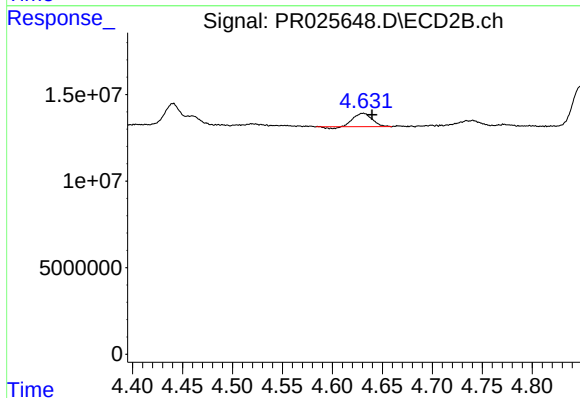
#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.020 min
Response: 256261057
Conc: 12.11 ng/ml



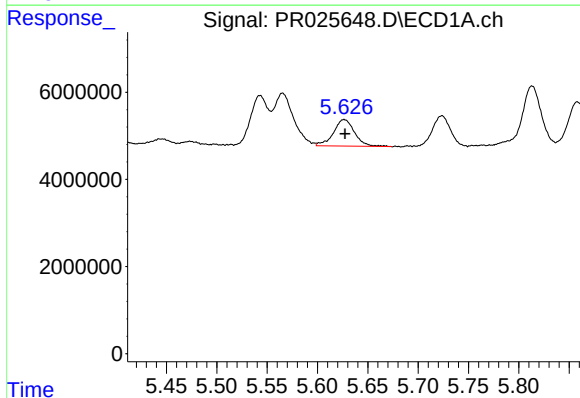
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 7036272
Conc: 16.93 ng/ml



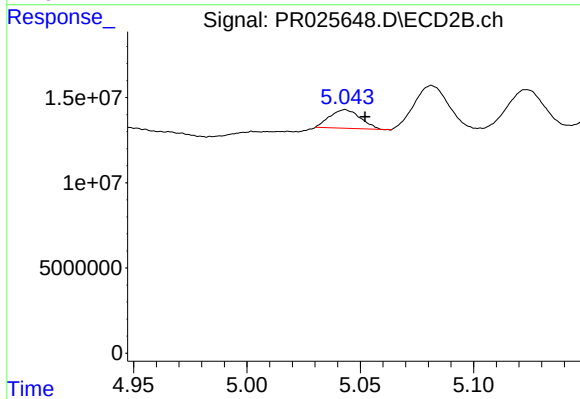
#3 AR-1016-1

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 9592848
Conc: 10.63 ng/ml



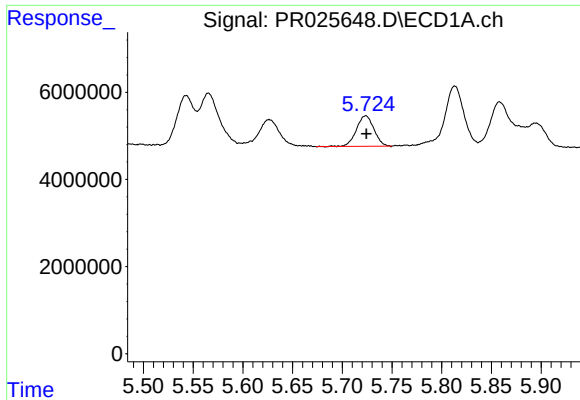
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 8913610
Conc: 14.66 ng/ml



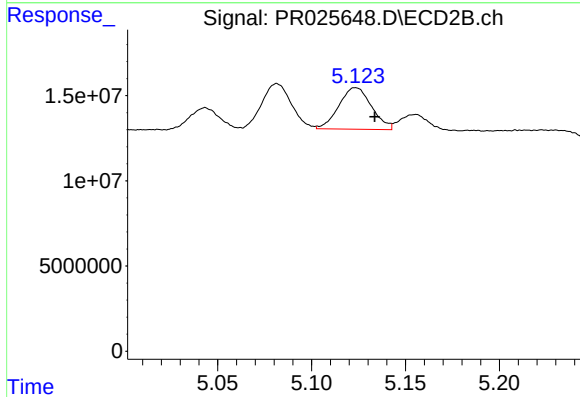
#4 AR-1016-2

R.T.: 5.043 min
Delta R.T.: -0.009 min
Response: 10258615
Conc: 13.94 ng/ml



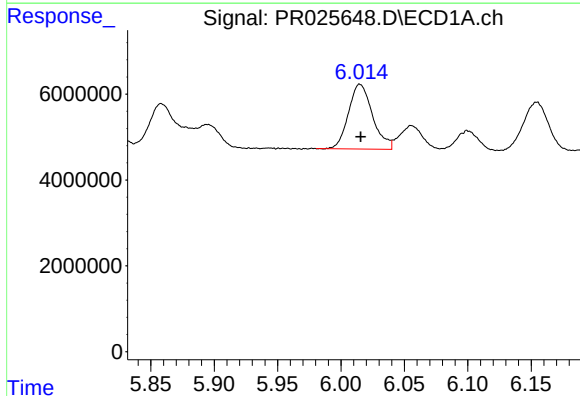
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 8619258
Conc: 17.19 ng/ml



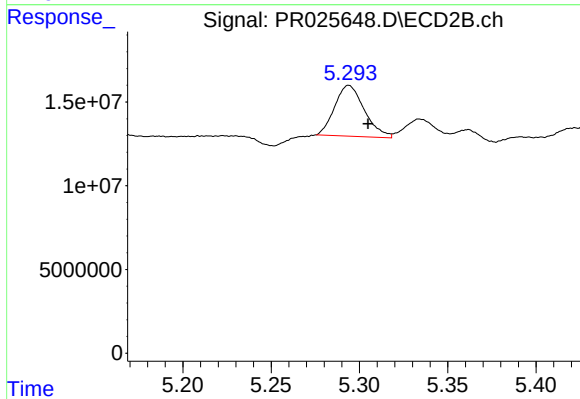
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 29618520
Conc: 36.50 ng/ml



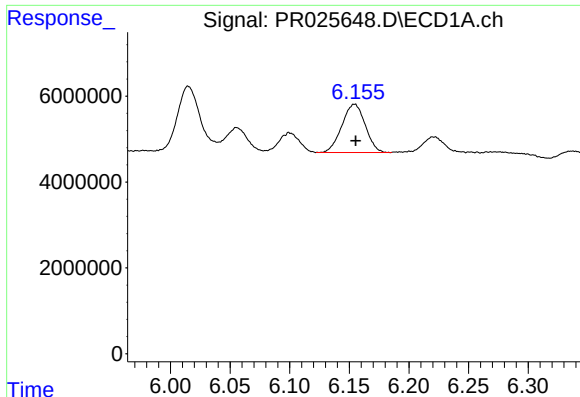
#6 AR-1016-4

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 19980560
Conc: 40.20 ng/ml



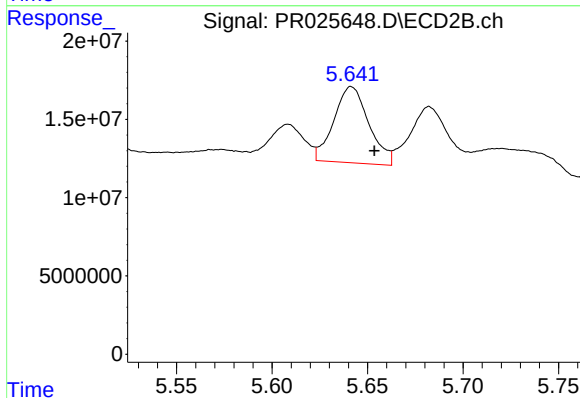
#6 AR-1016-4

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 35558732
Conc: 38.50 ng/ml



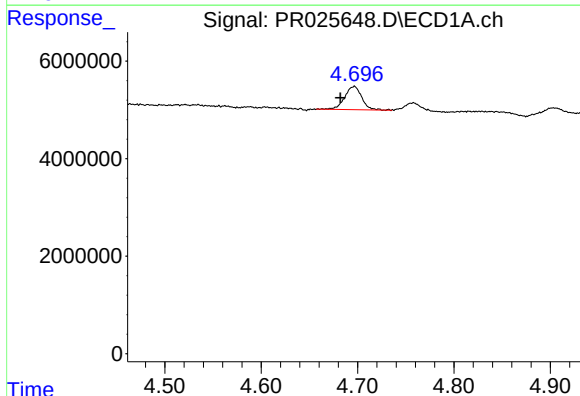
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 15293742
Conc: 31.33 ng/ml



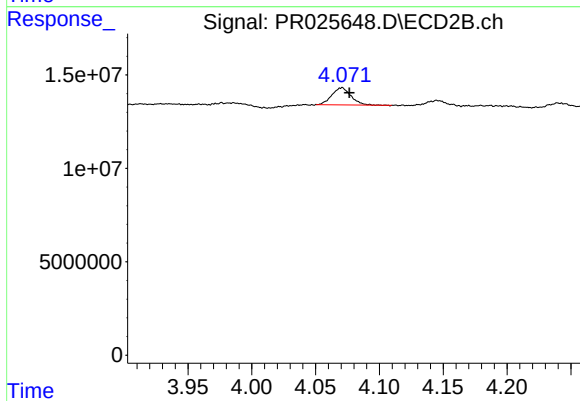
#7 AR-1016-5

R.T.: 5.642 min
Delta R.T.: -0.012 min
Response: 62253426
Conc: 69.60 ng/ml



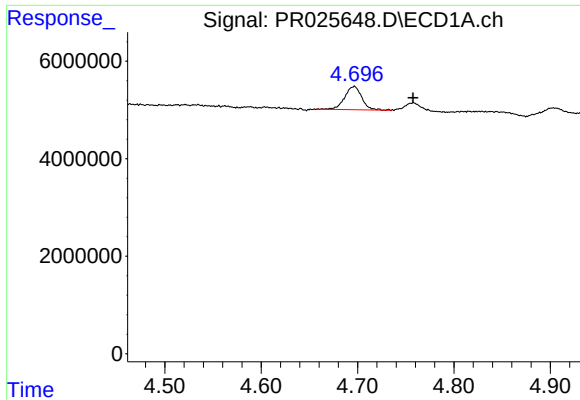
#9 AR-1221-2

R.T.: 4.697 min
Delta R.T.: 0.014 min
Response: 5886465
Conc: 41.07 ng/ml



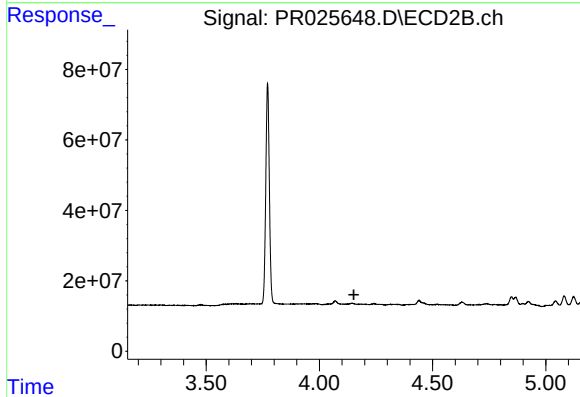
#9 AR-1221-2

R.T.: 4.070 min
Delta R.T.: -0.006 min
Response: 9435916
Conc: 40.31 ng/ml



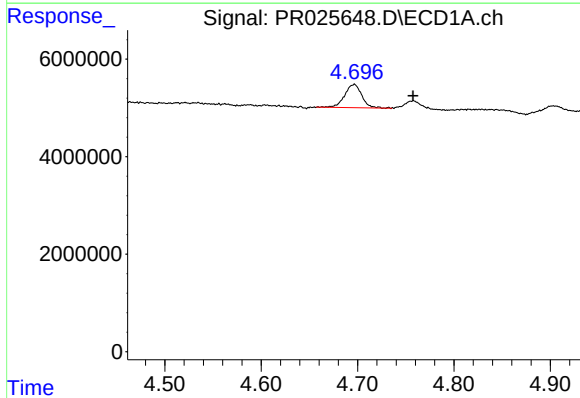
#10 AR-1221-3

R.T.: 4.697 min
Delta R.T.: -0.061 min
Response: 5886465
Conc: 13.80 ng/ml



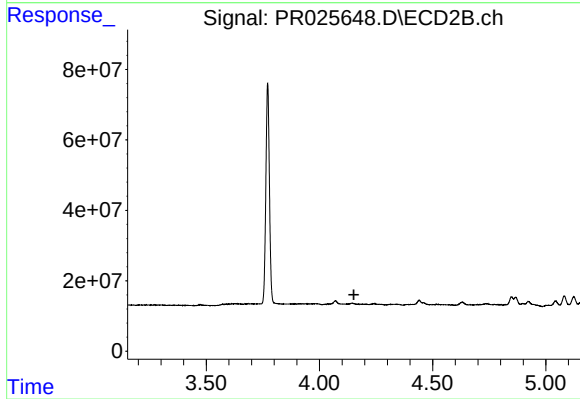
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



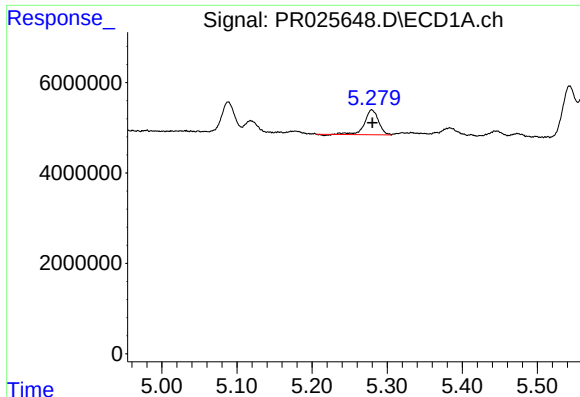
#11 AR-1232-1

R.T.: 4.697 min
Delta R.T.: -0.061 min
Response: 5886465
Conc: 16.99 ng/ml



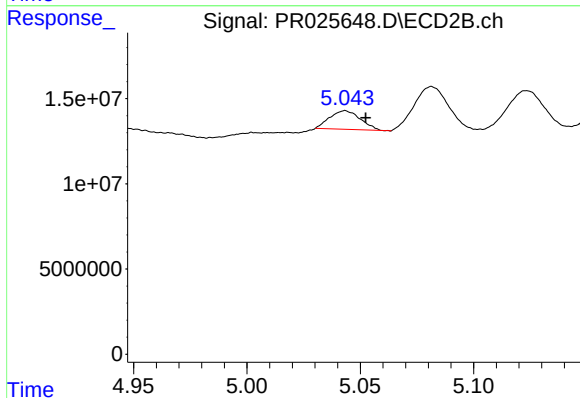
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



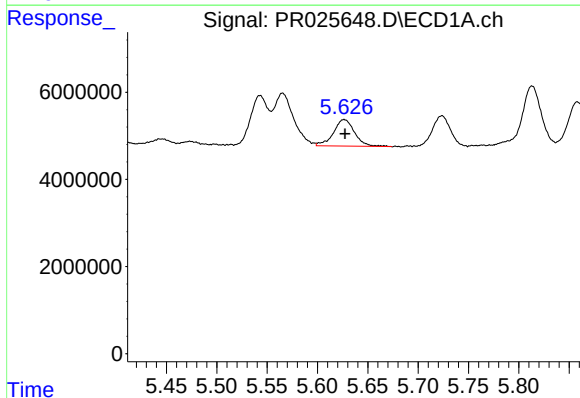
#12 AR-1232-2

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 7036272
Conc: 42.56 ng/ml



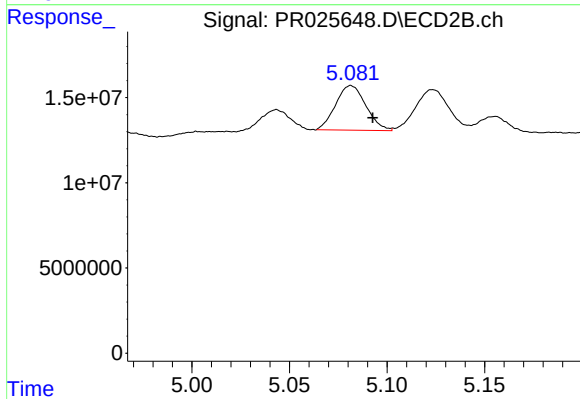
#12 AR-1232-2

R.T.: 5.043 min
Delta R.T.: -0.009 min
Response: 10258615
Conc: 36.02 ng/ml



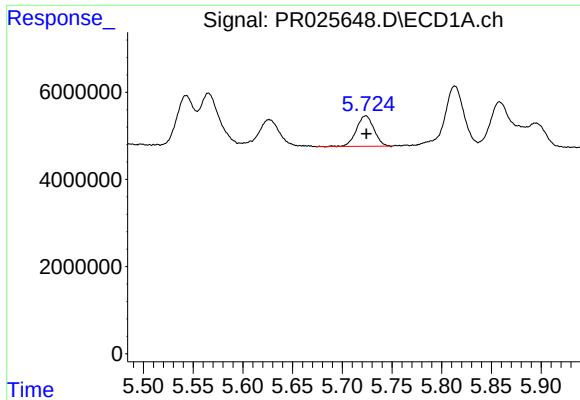
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 8913610
Conc: 35.98 ng/ml



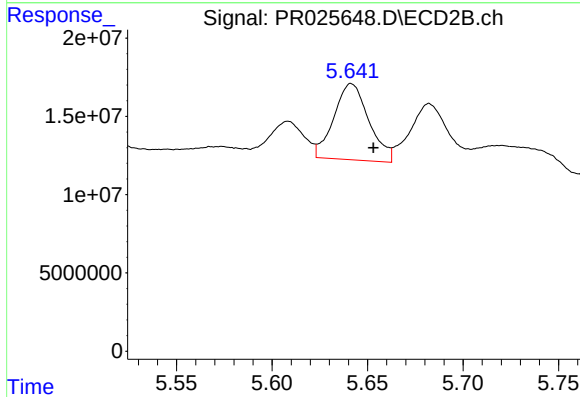
#13 AR-1232-3

R.T.: 5.082 min
Delta R.T.: -0.011 min
Response: 28299433
Conc: 131.89 ng/ml



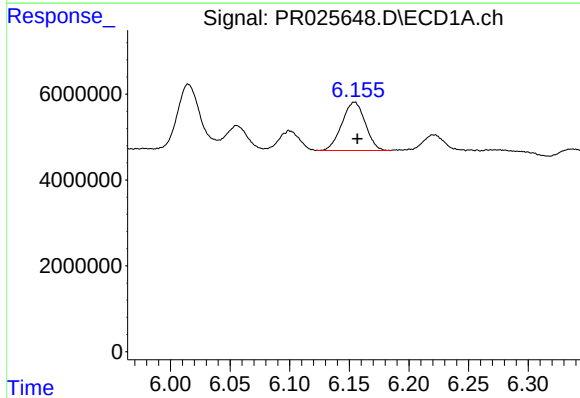
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 8619258
Conc: 44.23 ng/ml



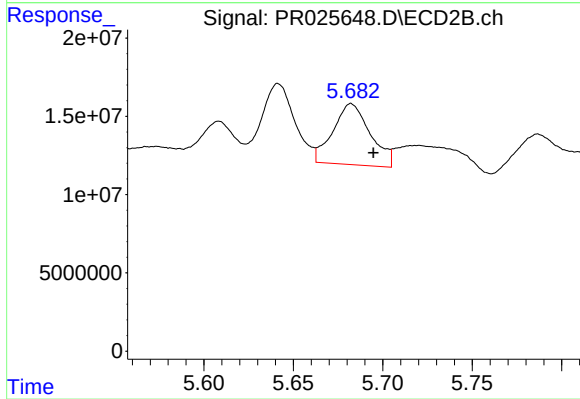
#14 AR-1232-4

R.T.: 5.642 min
Delta R.T.: -0.011 min
Response: 62253426
Conc: 159.79 ng/ml



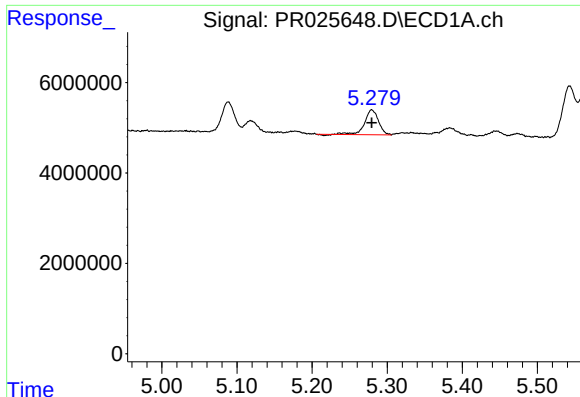
#15 AR-1232-5

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 15293742
Conc: 76.64 ng/ml



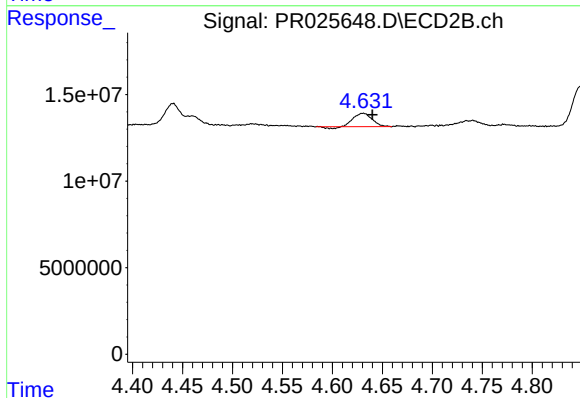
#15 AR-1232-5

R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 56564485
Conc: 162.25 ng/ml



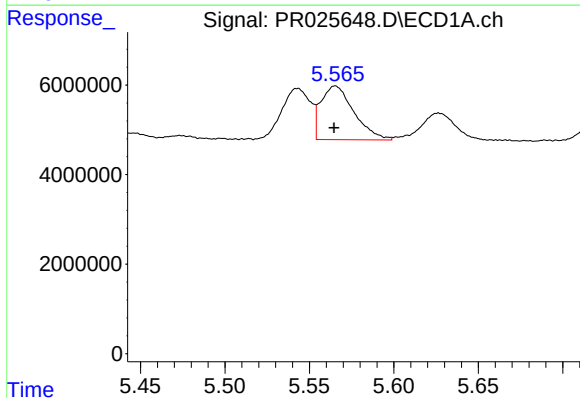
#16 AR-1242-1

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 7036272
Conc: 25.76 ng/ml



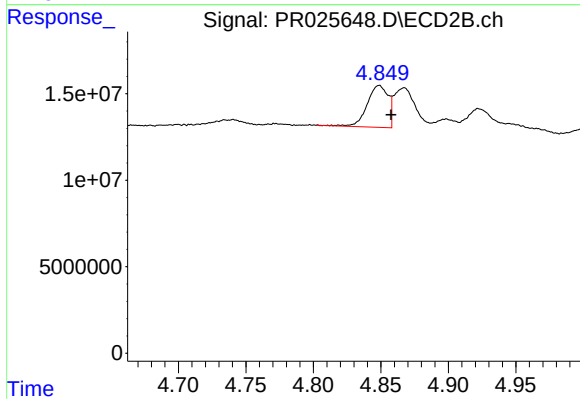
#16 AR-1242-1

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 9592848
Conc: 16.91 ng/ml



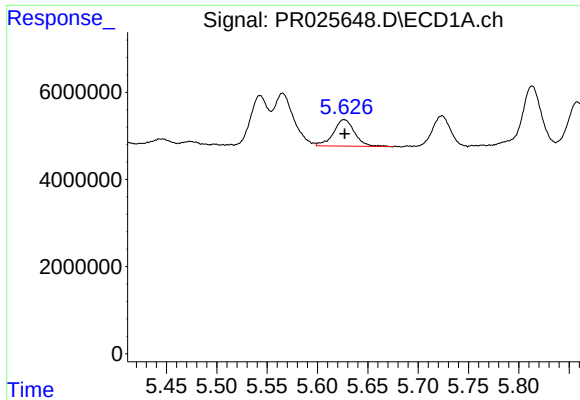
#17 AR-1242-2

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 16364342
Conc: 25.99 ng/ml



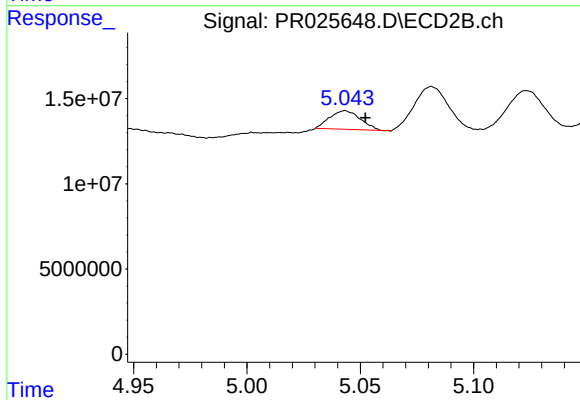
#17 AR-1242-2

R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 26135980
Conc: 33.54 ng/ml



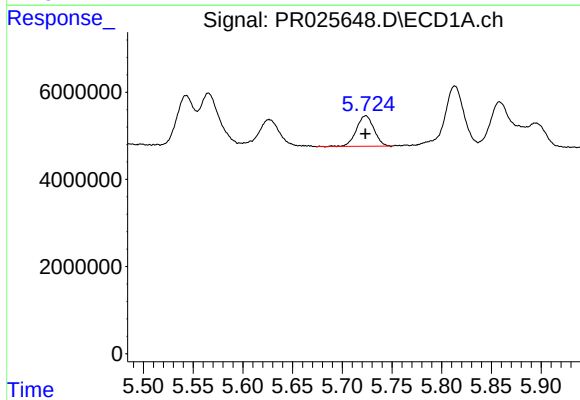
#18 AR-1242-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 8913610
Conc: 22.52 ng/ml



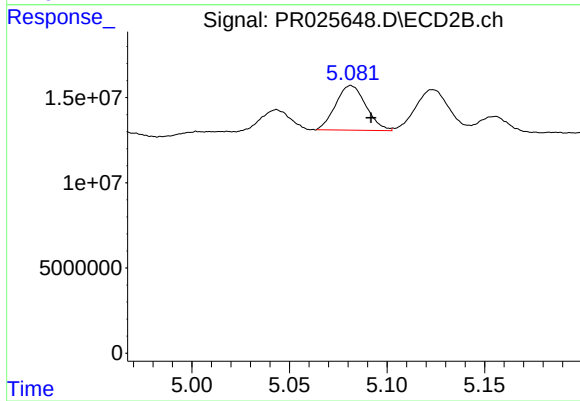
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.009 min
Response: 10258615
Conc: 21.97 ng/ml



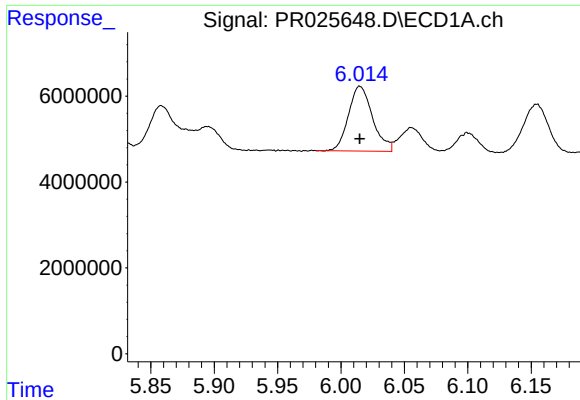
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 8619258
Conc: 26.41 ng/ml



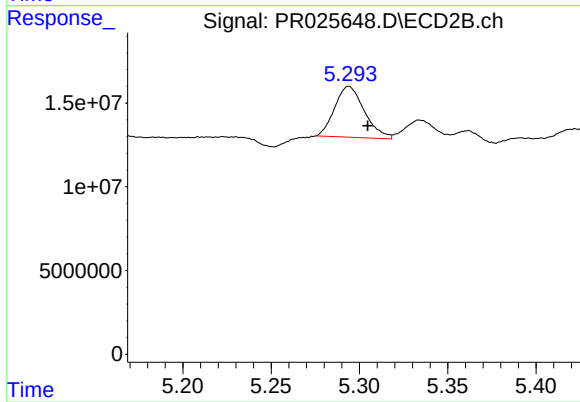
#19 AR-1242-4

R.T.: 5.082 min
Delta R.T.: -0.010 min
Response: 28299433
Conc: 77.74 ng/ml



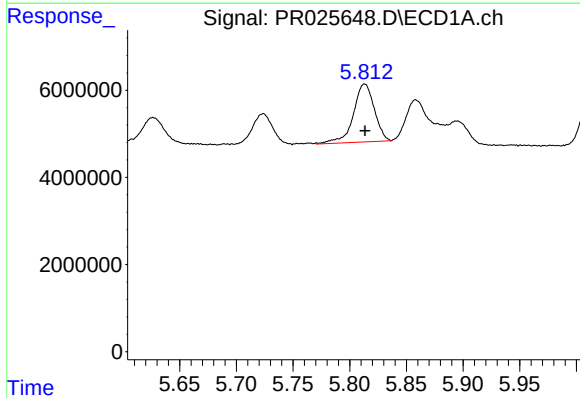
#20 AR-1242-5

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 19980560
Conc: 61.23 ng/ml



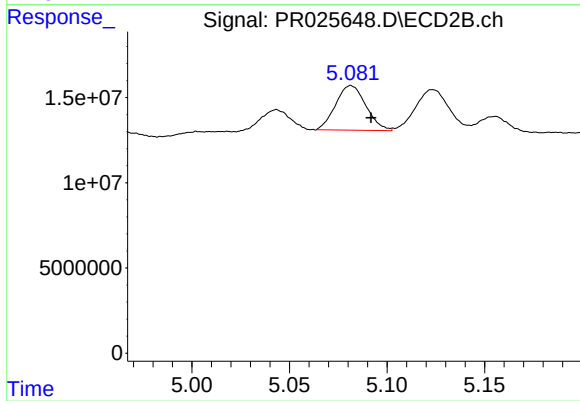
#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 35558732
Conc: 59.59 ng/ml



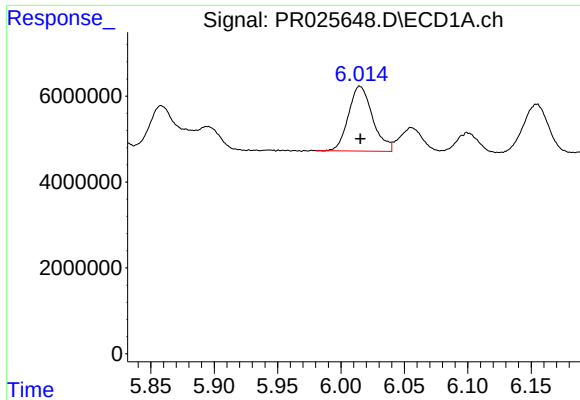
#21 AR-1248-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 17043836
Conc: 31.63 ng/ml



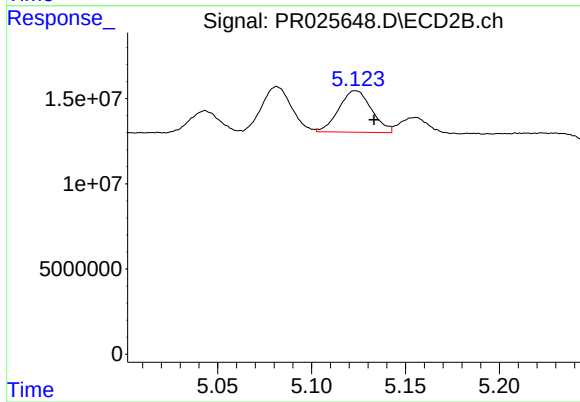
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: -0.010 min
Response: 28299433
Conc: 36.41 ng/ml



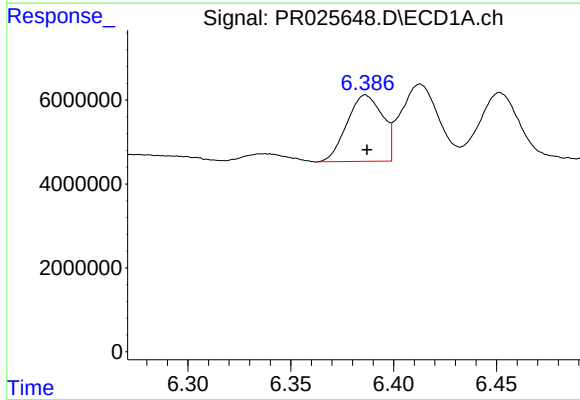
#22 AR-1248-2

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 19980560
Conc: 33.41 ng/ml



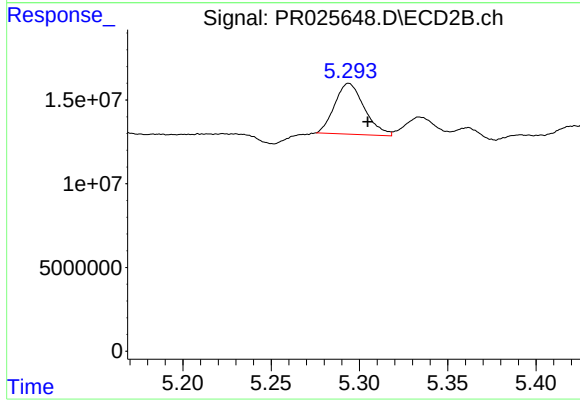
#22 AR-1248-2

R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 29618520
Conc: 33.82 ng/ml



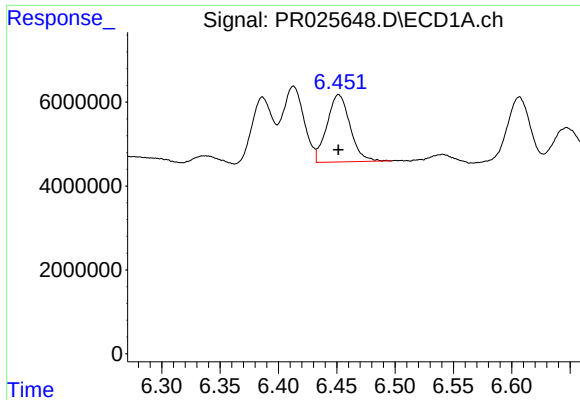
#23 AR-1248-3

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 19050003
Conc: 36.22 ng/ml



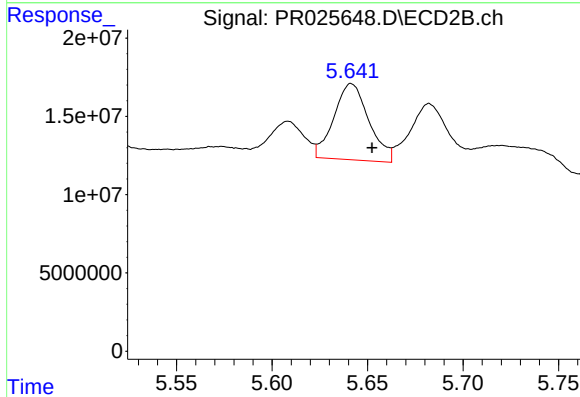
#23 AR-1248-3

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 35558732
Conc: 32.08 ng/ml



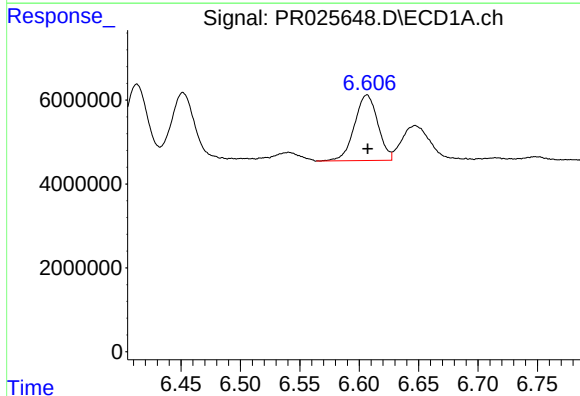
#24 AR-1248-4

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 22146197
Conc: 32.14 ng/ml



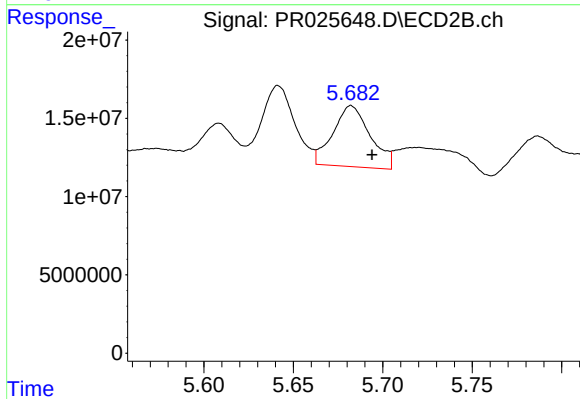
#24 AR-1248-4

R.T.: 5.642 min
Delta R.T.: -0.011 min
Response: 62253426
Conc: 38.62 ng/ml



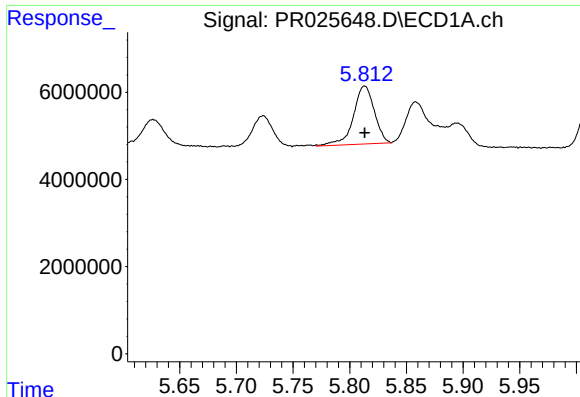
#25 AR-1248-5

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 21423444
Conc: 30.73 ng/ml



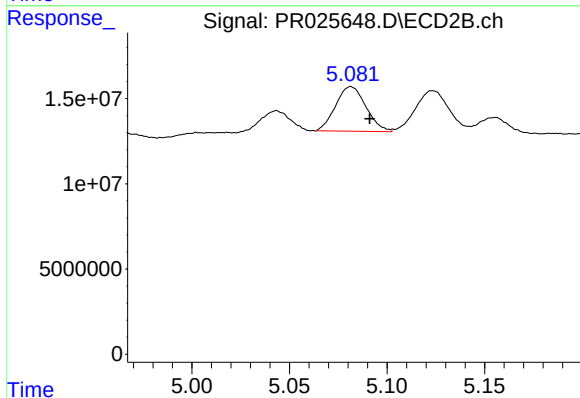
#25 AR-1248-5

R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 56564485
Conc: 49.90 ng/ml



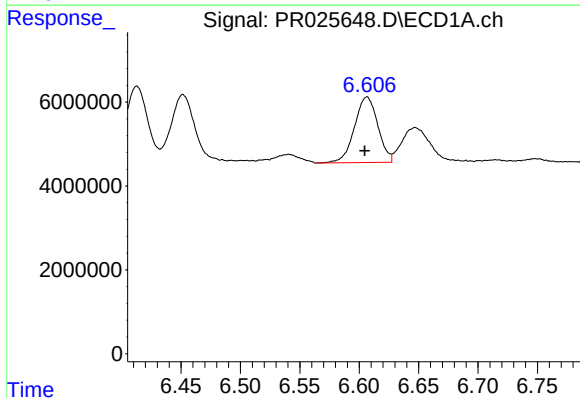
#26 AR-1254-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 17043836
Conc: 41.91 ng/ml



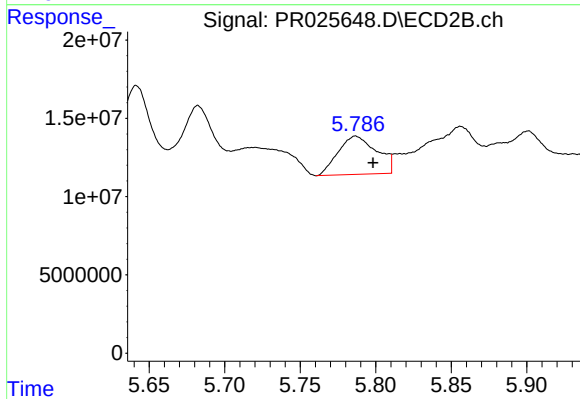
#26 AR-1254-1

R.T.: 5.082 min
Delta R.T.: -0.010 min
Response: 28299433
Conc: 41.72 ng/ml



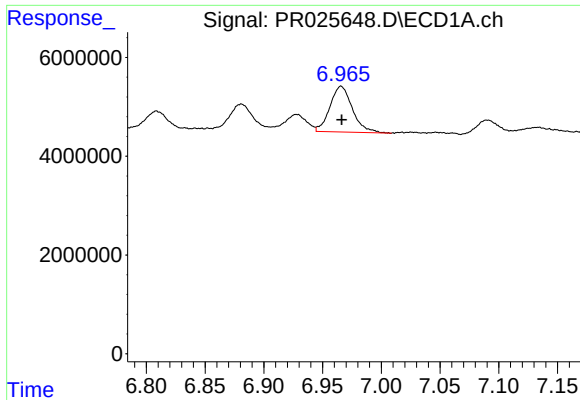
#27 AR-1254-2

R.T.: 6.606 min
Delta R.T.: 0.002 min
Response: 21423444
Conc: 20.31 ng/ml



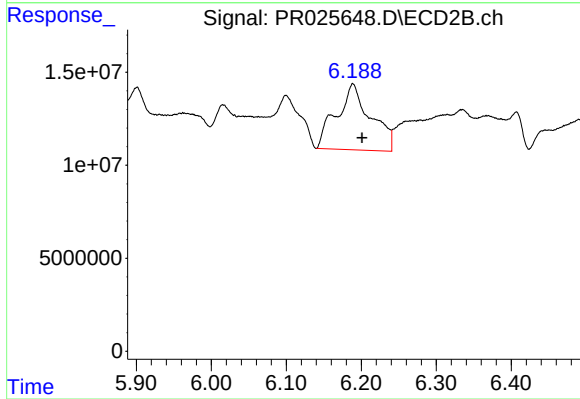
#27 AR-1254-2

R.T.: 5.787 min
Delta R.T.: -0.011 min
Response: 43553678
Conc: 29.44 ng/ml



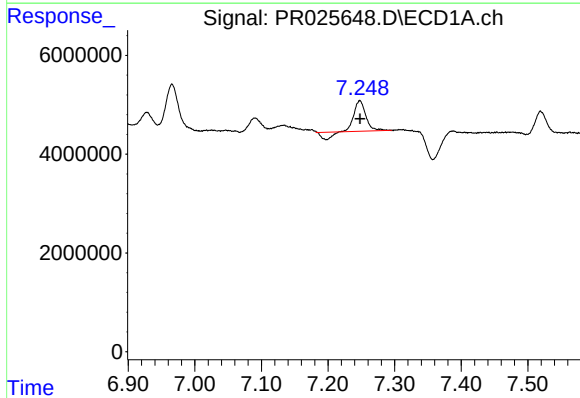
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 12341020
Conc: 10.95 ng/ml



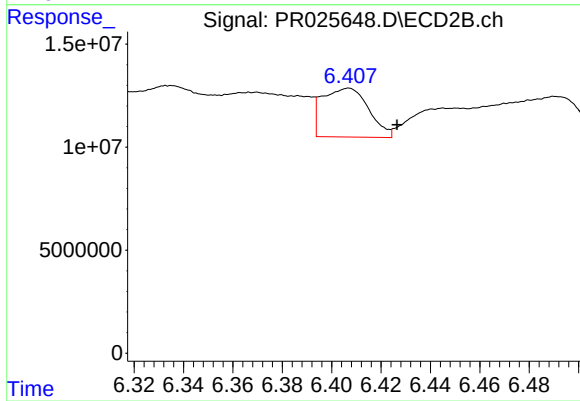
#28 AR-1254-3

R.T.: 6.189 min
Delta R.T.: -0.012 min
Response: 112468226
Conc: 45.94 ng/ml



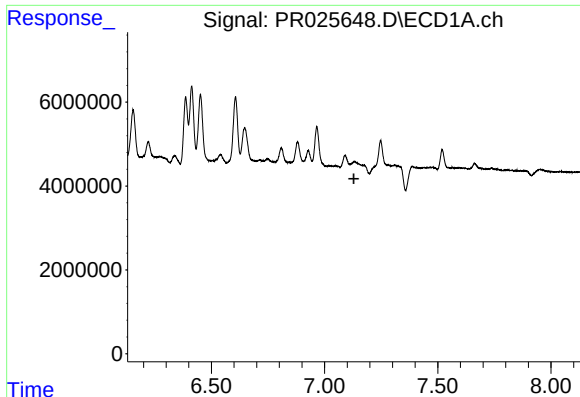
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 6425552
Conc: 7.86 ng/ml



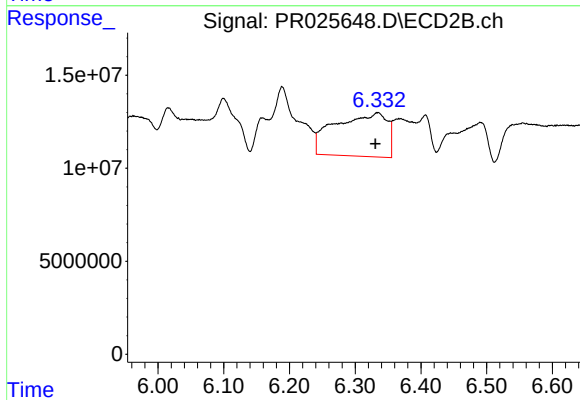
#29 AR-1254-4

R.T.: 6.406 min
Delta R.T.: -0.020 min
Response: 30921863
Conc: 20.43 ng/ml



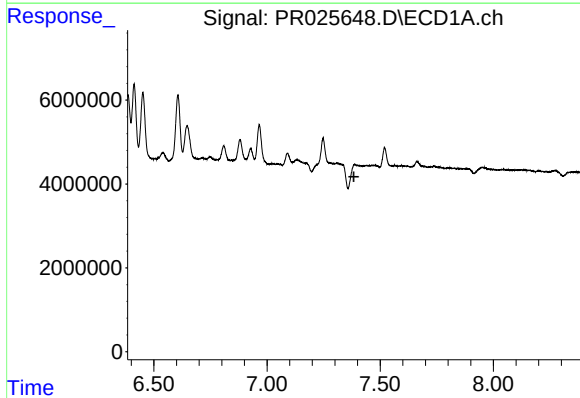
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



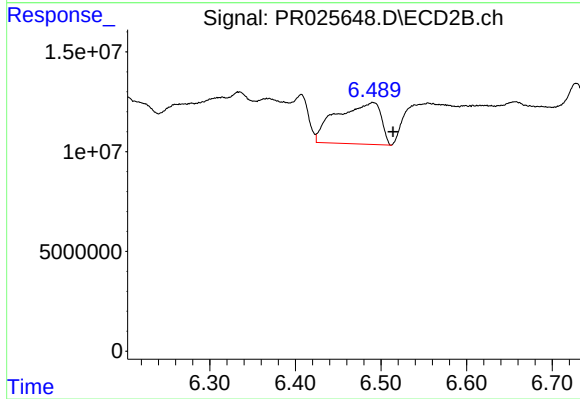
#31 AR-1260-1

R.T.: 6.334 min
Delta R.T.: 0.004 min
Response: 128751751
Conc: 74.15 ng/ml



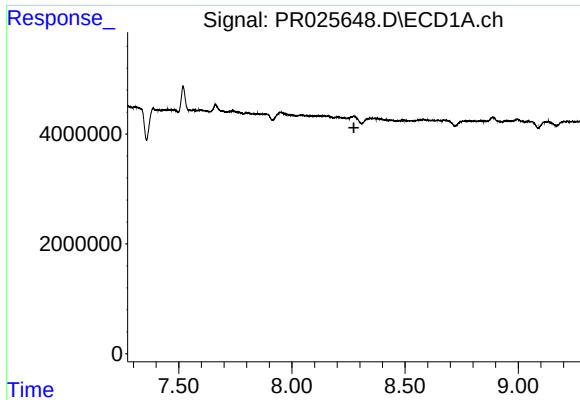
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



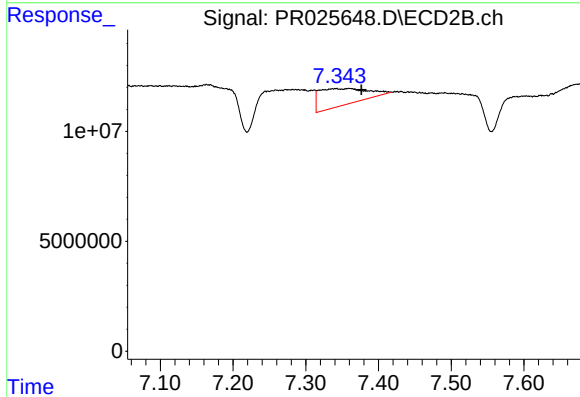
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.024 min
Response: 74601044
Conc: 34.58 ng/ml



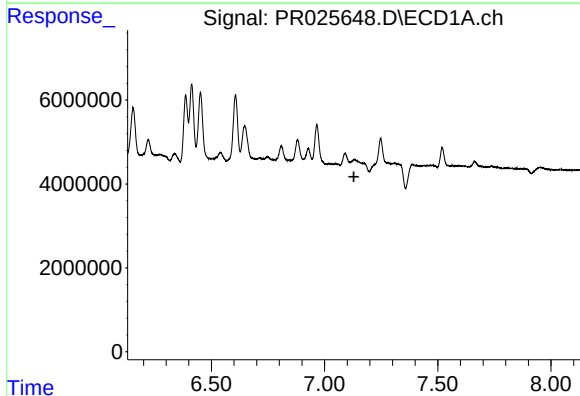
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



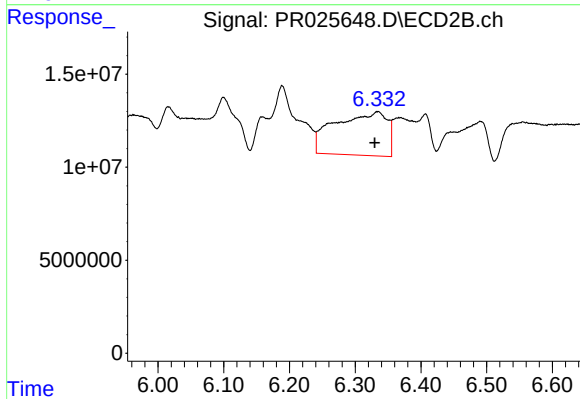
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.017 min
Response: 34523946
Conc: 9.77 ng/ml



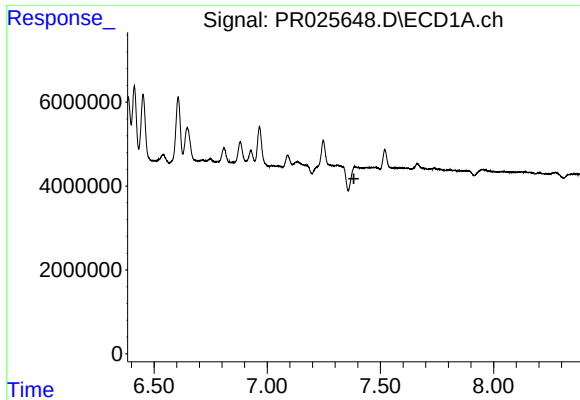
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



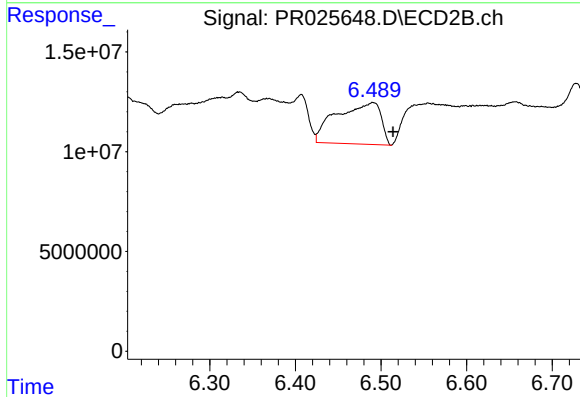
#36 AR-1262-1

R.T.: 6.334 min
Delta R.T.: 0.005 min
Response: 128751751
Conc: 106.33 ng/ml



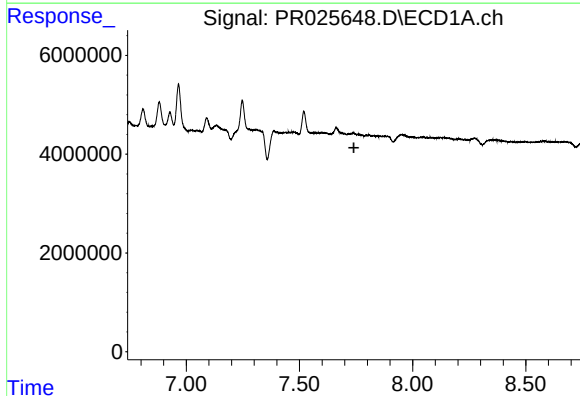
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.383 min
Response: 0
Conc: N.D.



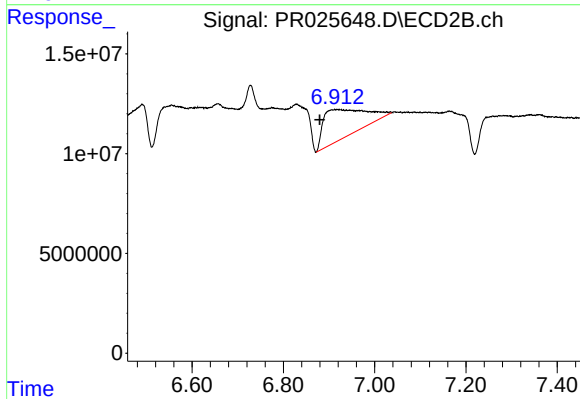
#37 AR-1262-2

R.T.: 6.490 min
Delta R.T.: -0.023 min
Response: 74601044
Conc: 52.52 ng/ml



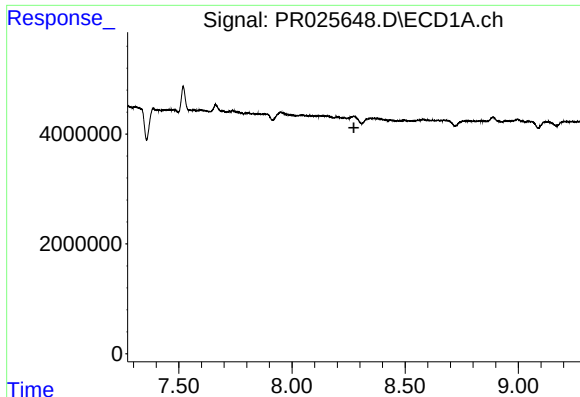
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



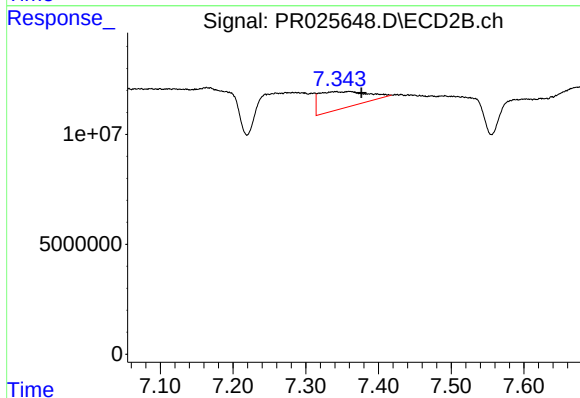
#38 AR-1262-3

R.T.: 6.918 min
Delta R.T.: 0.038 min
Response: 92507033
Conc: 48.09 ng/ml



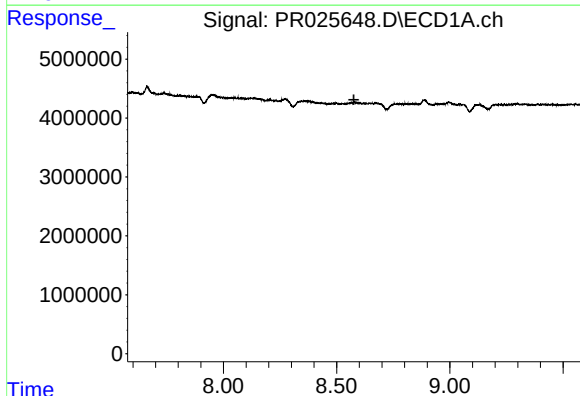
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



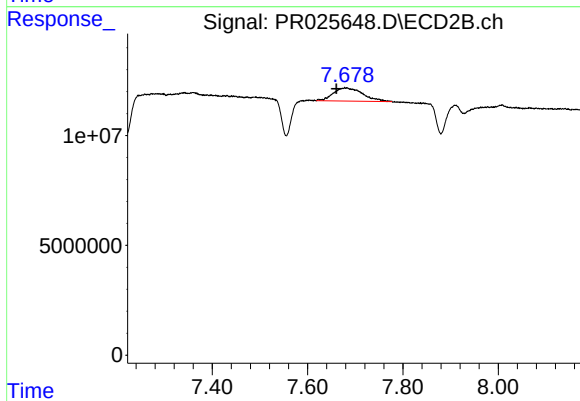
#40 AR-1262-5

R.T.: 7.360 min
Delta R.T.: -0.016 min
Response: 34523946
Conc: 10.16 ng/ml



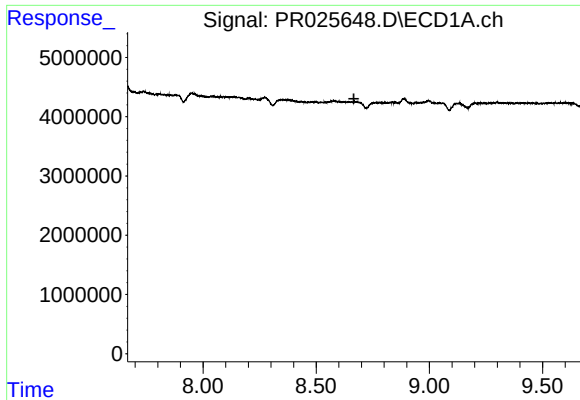
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.576 min
Response: 0
Conc: N.D.



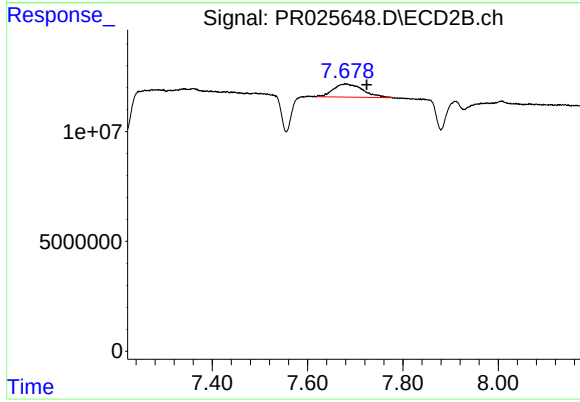
#41 AR-1268-1

R.T.: 7.680 min
Delta R.T.: 0.020 min
Response: 25779125
Conc: 7.31 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.667 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.680 min
Delta R.T.: -0.044 min
Response: 25779125
Conc: 7.87 ng/ml