

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
 Data File : PR025645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2018 11:22
 Operator : UA/SM
 Sample : AR1232 LOQ
 Misc : 100PPB WATER ECD_R
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Feb 27 02:22:51 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

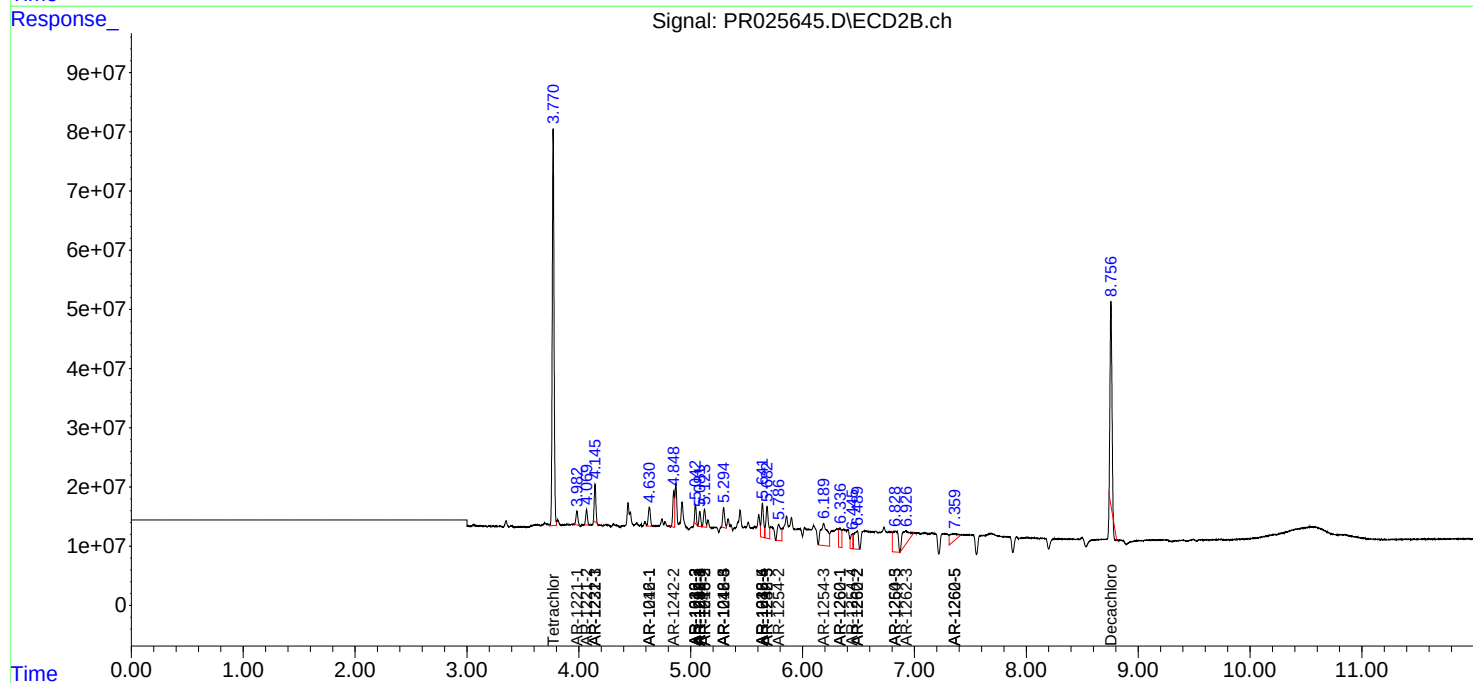
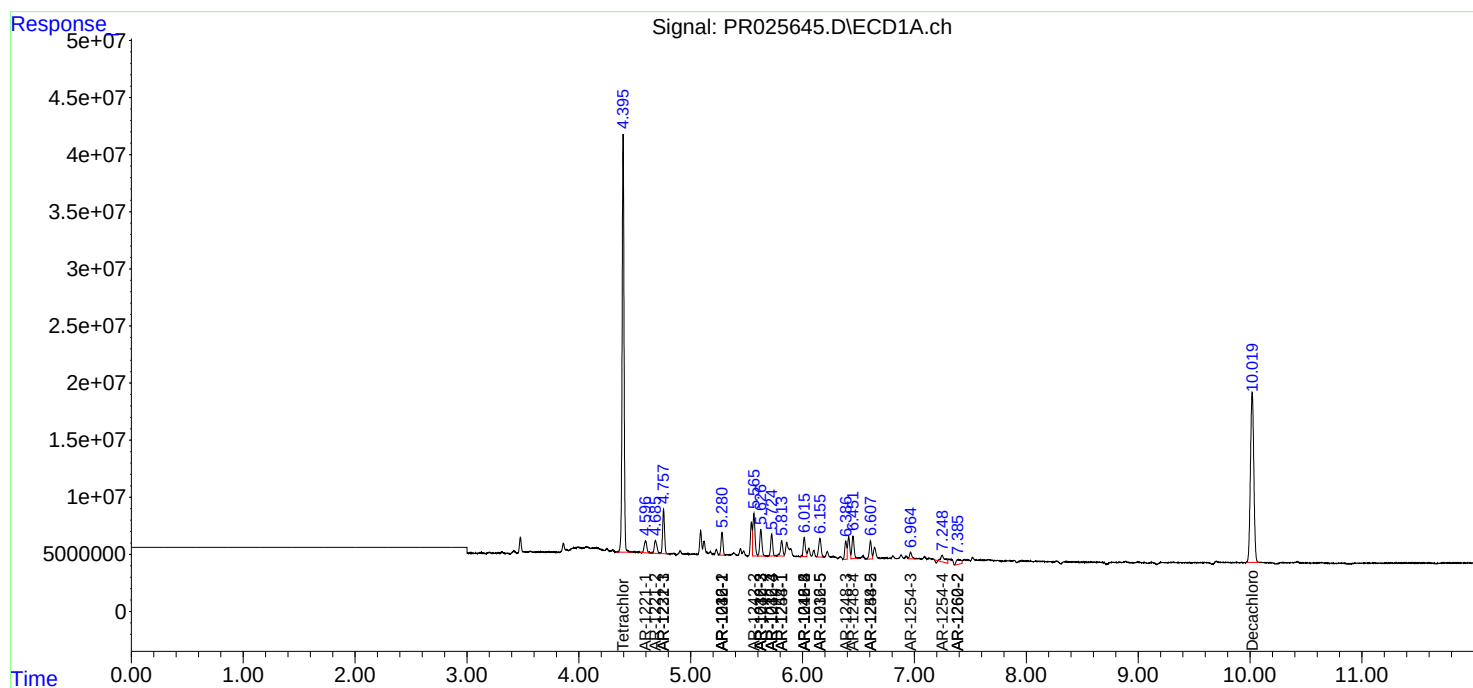
System Monitoring Compounds							
1)	SA Tetrachlo...	4.396	3.771	436.0E6	749.0E6	25.894	26.093
2)	SA Decachlor...	10.019	8.757	312.2E6	389.8E6	27.575	18.428 #
Target Compounds							
3)	L1 AR-1016-1	5.280	4.631	24092228	41443205	57.952	45.909
4)	L1 AR-1016-2	5.627	5.043	31815382	29765579	52.310	40.455
5)	L1 AR-1016-3	5.724	5.123	23791808	35940526	47.443	44.288
6)	L1 AR-1016-4	6.015	5.294	22557934	41126120	45.384	44.525
7)	L1 AR-1016-5	6.156	5.641	24798832	81439931	50.797	91.050 #
8)	L2 AR-1221-1	4.597	3.983	16795492	27812348	89.699	87.313
9)	L2 AR-1221-2	4.684	4.069	17983992	28013093	125.473	119.674
10)	L2 AR-1221-3	4.758	4.145	46519630	62934020	109.027	90.128
11)	L3 AR-1232-1	4.758	4.145	46519630	62934020	134.299	109.136
12)	L3 AR-1232-2	5.280	5.043	24092228	29765579	145.709	104.509 #
13)	L3 AR-1232-3	5.627	5.082	31815382	27154752	128.433	126.551
14)	L3 AR-1232-4	5.724	5.641	23791808	81439931	122.081	209.039 #
15)	L3 AR-1232-5	6.156	5.683	24798832	85325066	124.277	244.753 #
16)	L4 AR-1242-1	5.280	4.631	24092228	41443205	88.186	73.063
17)	L4 AR-1242-2	5.565	4.849	48777249	62004688	77.469	79.564
18)	L4 AR-1242-3	5.627	5.043	31815382	29765579	80.380	63.744
19)	L4 AR-1242-4	5.724	5.082	23791808	27154752	72.892	74.595
20)	L4 AR-1242-5	6.015	5.294	22557934	41126120	69.131	68.914
21)	L5 AR-1248-1	5.813	5.082	19049778	27154752	35.349	34.938
22)	L5 AR-1248-2	6.015	5.123	22557934	35940526	37.718	41.037
23)	L5 AR-1248-3	6.387	5.294	19281214	41126120	36.657	37.108
24)	L5 AR-1248-4	6.451	5.641	26498663	81439931	38.458	50.517 #
25)	L5 AR-1248-5	6.607	5.683	21490848	85325066	30.829	75.271 #
26)	L6 AR-1254-1	5.813	5.082	19049778	27154752	46.847	40.029
27)	L6 AR-1254-2	6.607	5.786	21490848	63320742	20.377	42.797 #
28)	L6 AR-1254-3	6.966	6.189	8239451	154.1E6	7.314	62.944 #
29)	L6 AR-1254-4	7.248	6.445	13409789	35010405	16.394	23.132 #
30)	L6 AR-1254-5	0.000	6.828	0	115.9E6	N.D.	58.106 #
31)	L7 AR-1260-1	0.000	6.335	0	55046446	N.D.	31.703 #
32)	L7 AR-1260-2	7.386	6.489	12006054	84122644	11.731	38.997 #
33)	L7 AR-1260-3	0.000	6.828	0	115.9E6	N.D.	50.930 #
35)	L7 AR-1260-5	0.000	7.361	0	59661788	N.D.	16.889 #
36)	L8 AR-1262-1	0.000	6.335	0	55046446	N.D.	45.461 #
37)	L8 AR-1262-2	7.386	6.489	12006054	84122644	17.197	59.221 #
38)	L8 AR-1262-3	0.000	6.926	0	104.1E6	N.D.	54.109 #
40)	L8 AR-1262-5	0.000	7.361	0	59661788	N.D.	17.555 #

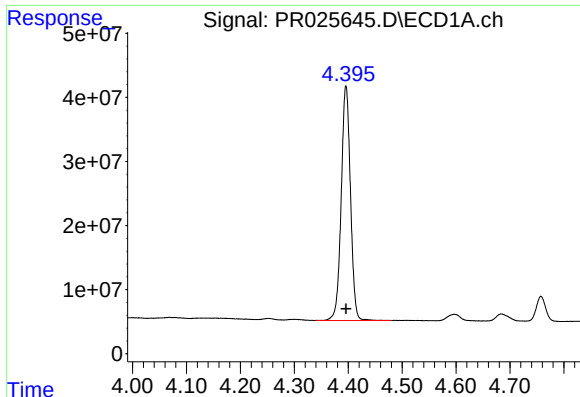
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
Data File : PR025645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2018 11:22
Operator : UA/SM
Sample : AR1232 LOQ
Misc : 100PPB WATER ECD_R
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 27 02:22:51 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

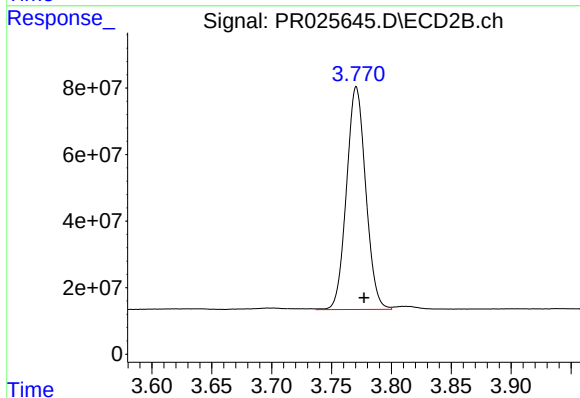
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





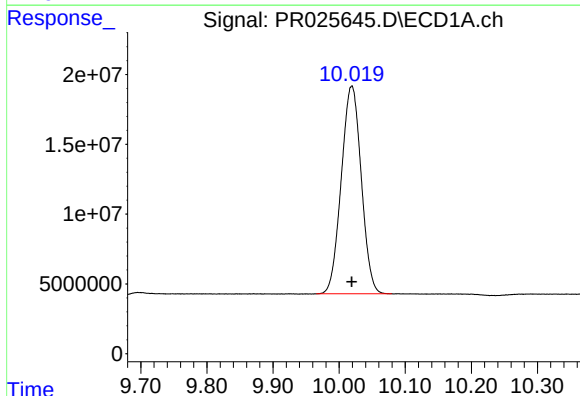
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 435988540
Conc: 25.89 ng/ml



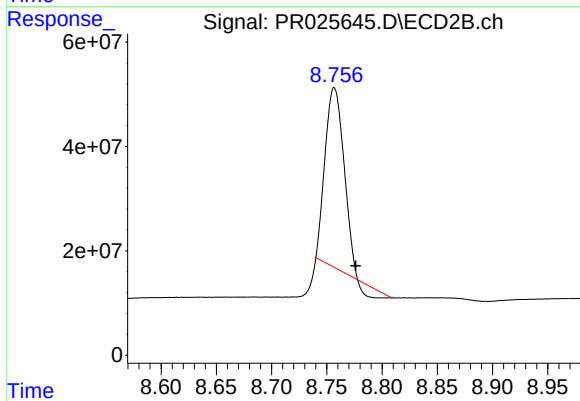
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.006 min
Response: 748986770
Conc: 26.09 ng/ml



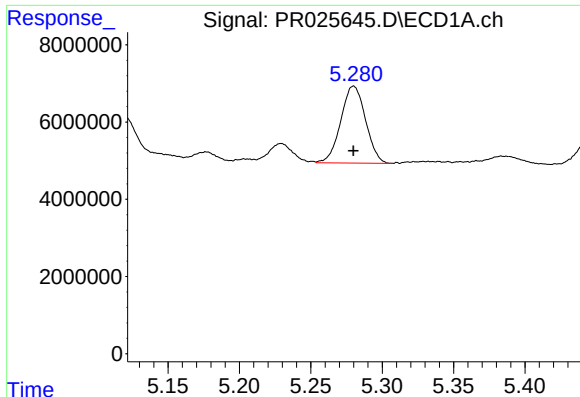
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 312235245
Conc: 27.58 ng/ml



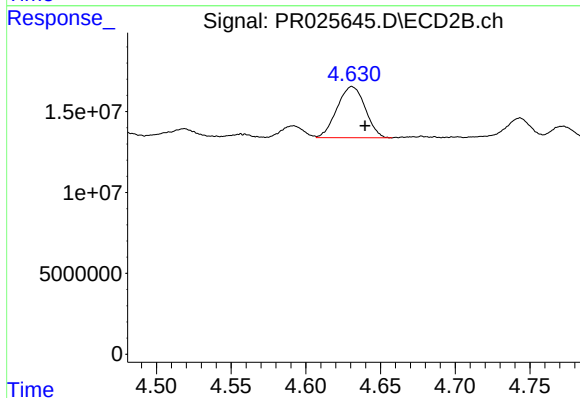
#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.019 min
Response: 389819369
Conc: 18.43 ng/ml



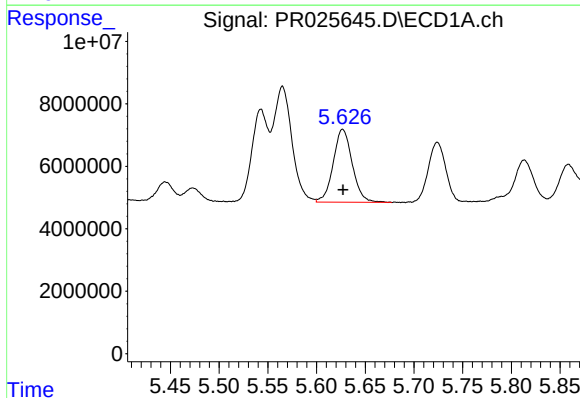
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 24092228
Conc: 57.95 ng/ml



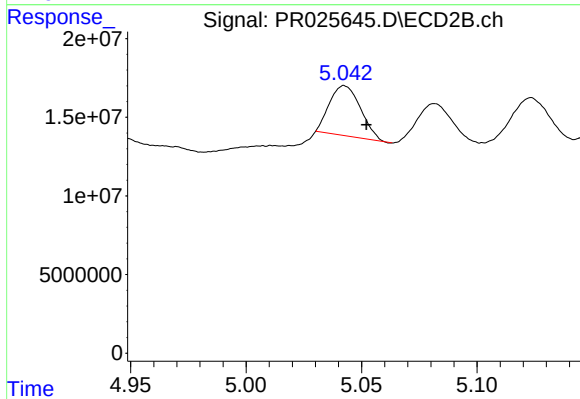
#3 AR-1016-1

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 41443205
Conc: 45.91 ng/ml



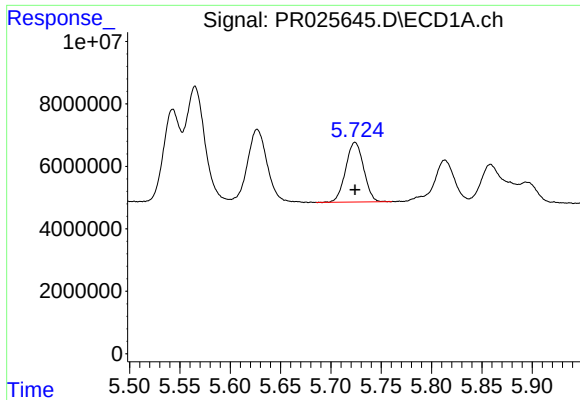
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 31815382
Conc: 52.31 ng/ml



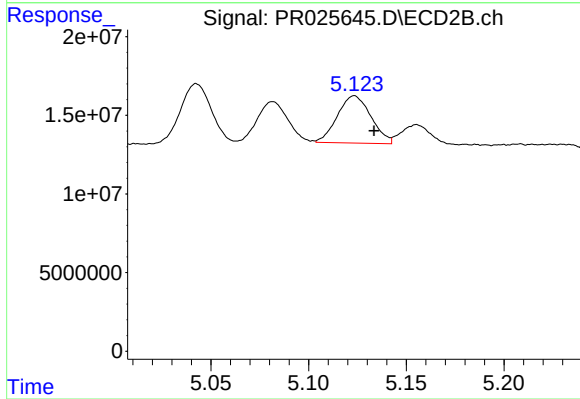
#4 AR-1016-2

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 29765579
Conc: 40.45 ng/ml



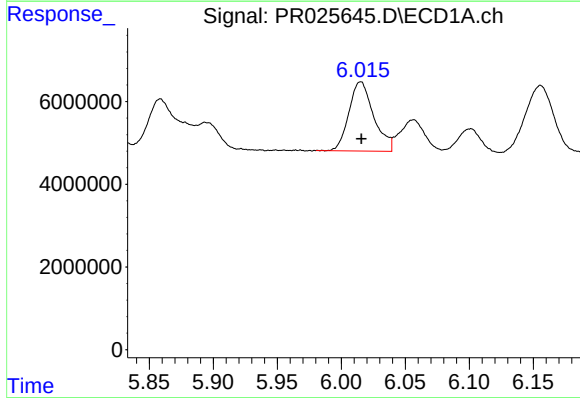
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 23791808
Conc: 47.44 ng/ml



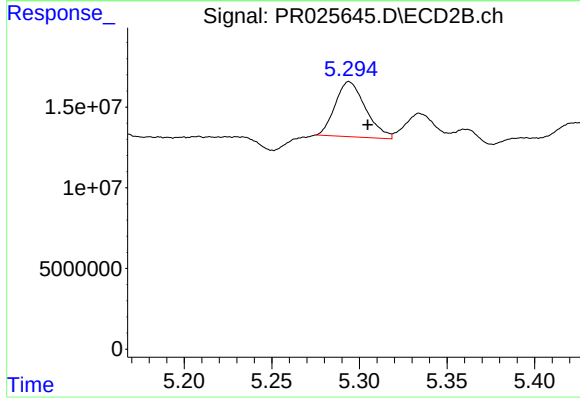
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 35940526
Conc: 44.29 ng/ml



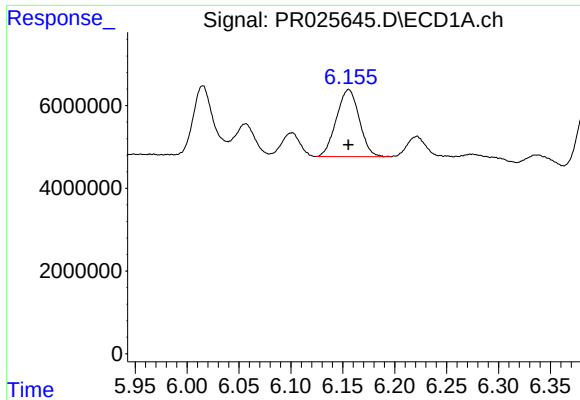
#6 AR-1016-4

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 22557934
Conc: 45.38 ng/ml



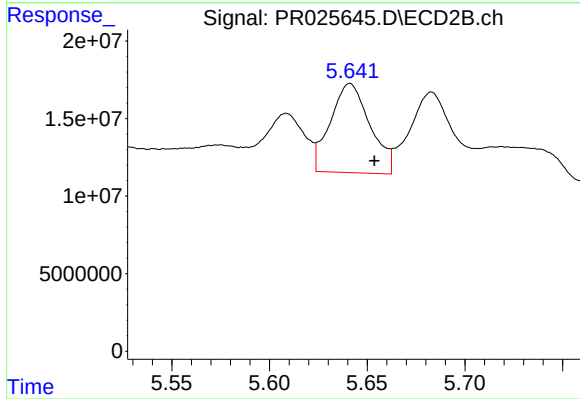
#6 AR-1016-4

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 41126120
Conc: 44.52 ng/ml



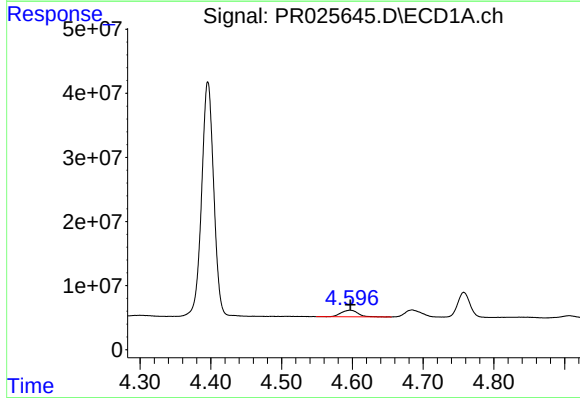
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 24798832
Conc: 50.80 ng/ml



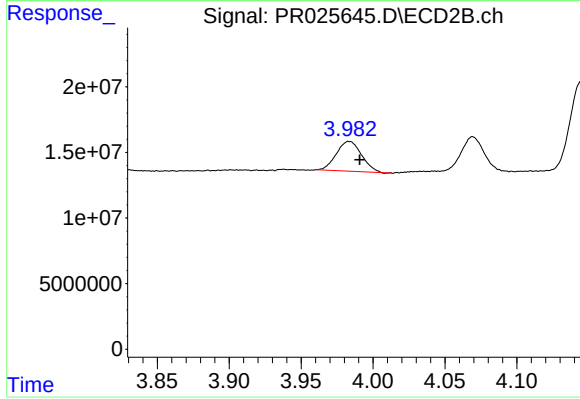
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.012 min
Response: 81439931
Conc: 91.05 ng/ml



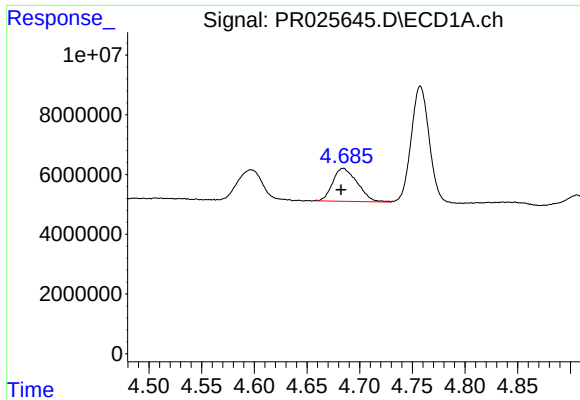
#8 AR-1221-1

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 16795492
Conc: 89.70 ng/ml



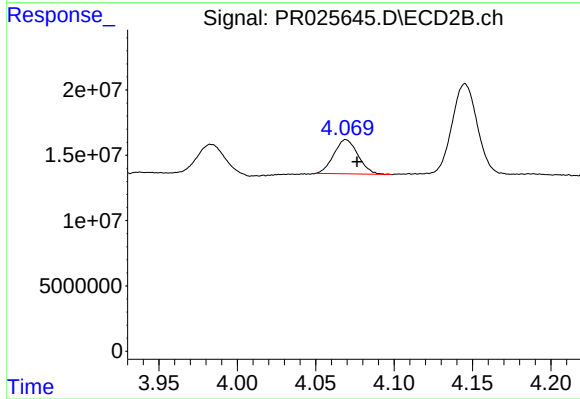
#8 AR-1221-1

R.T.: 3.983 min
Delta R.T.: -0.007 min
Response: 27812348
Conc: 87.31 ng/ml



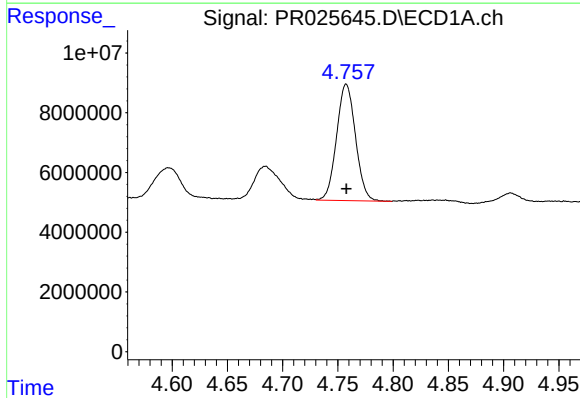
#9 AR-1221-2

R.T.: 4.684 min
Delta R.T.: 0.002 min
Response: 17983992
Conc: 125.47 ng/ml



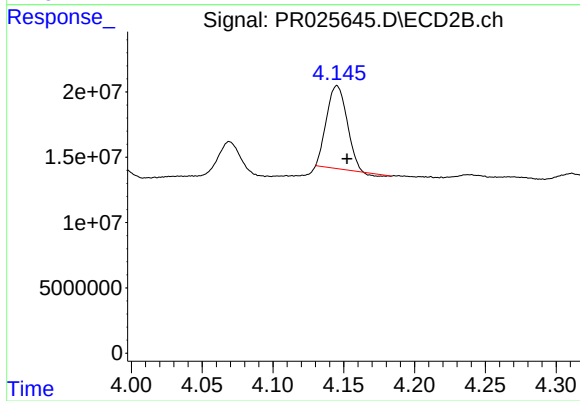
#9 AR-1221-2

R.T.: 4.069 min
Delta R.T.: -0.007 min
Response: 28013093
Conc: 119.67 ng/ml



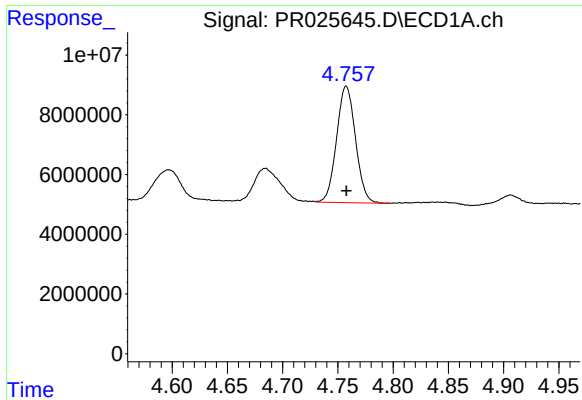
#10 AR-1221-3

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 46519630
Conc: 109.03 ng/ml



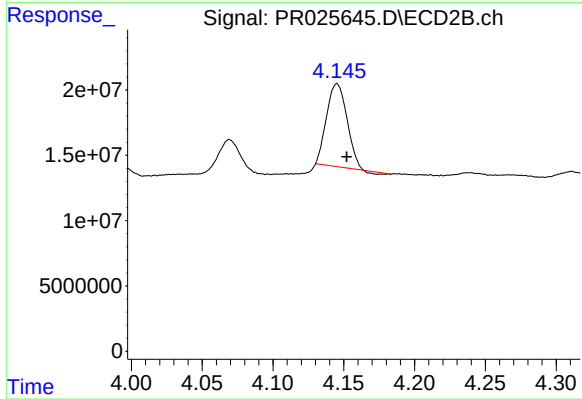
#10 AR-1221-3

R.T.: 4.145 min
Delta R.T.: -0.007 min
Response: 62934020
Conc: 90.13 ng/ml



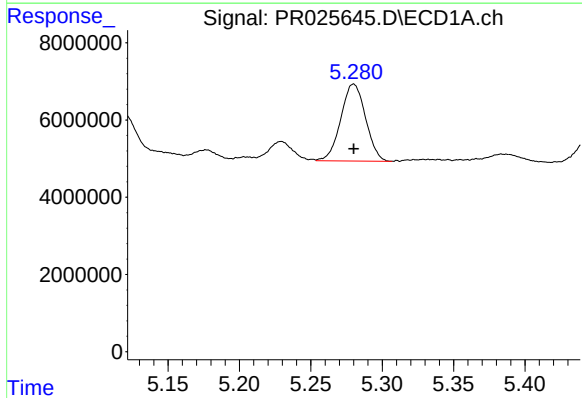
#11 AR-1232-1

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 46519630
Conc: 134.30 ng/ml



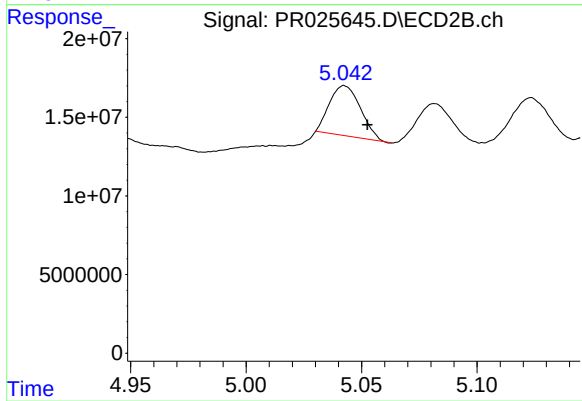
#11 AR-1232-1

R.T.: 4.145 min
Delta R.T.: -0.007 min
Response: 62934020
Conc: 109.14 ng/ml



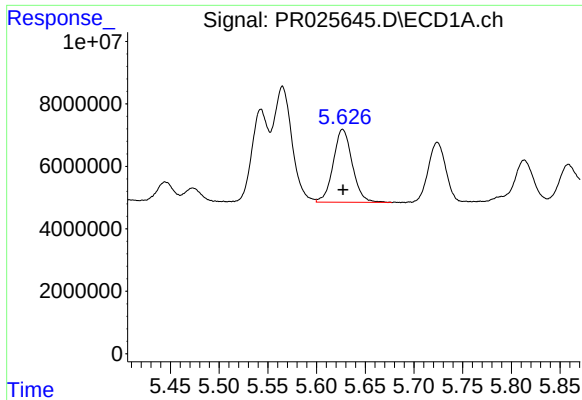
#12 AR-1232-2

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 24092228
Conc: 145.71 ng/ml



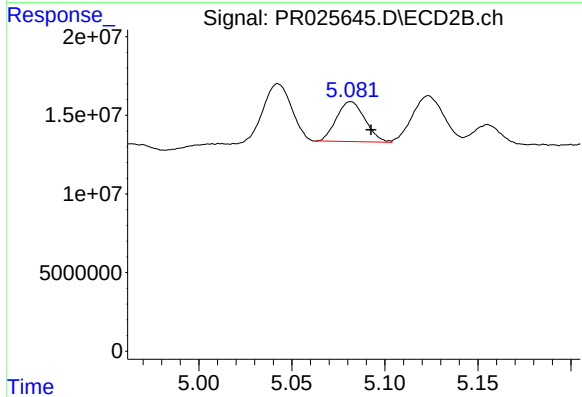
#12 AR-1232-2

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 29765579
Conc: 104.51 ng/ml



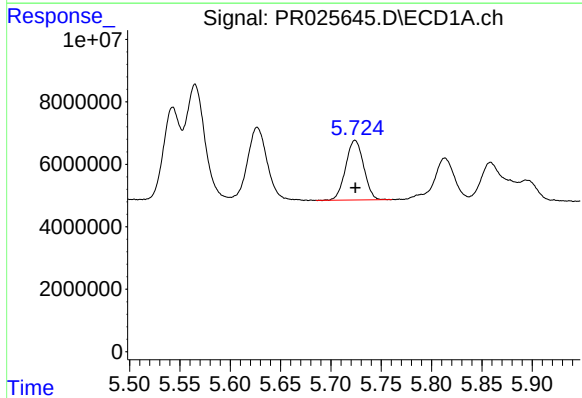
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 31815382
Conc: 128.43 ng/ml



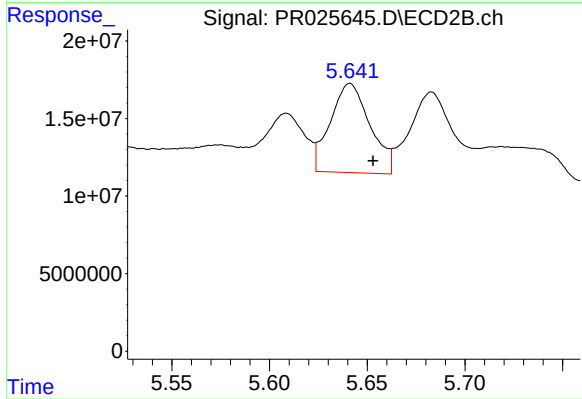
#13 AR-1232-3

R.T.: 5.082 min
Delta R.T.: -0.011 min
Response: 27154752
Conc: 126.55 ng/ml



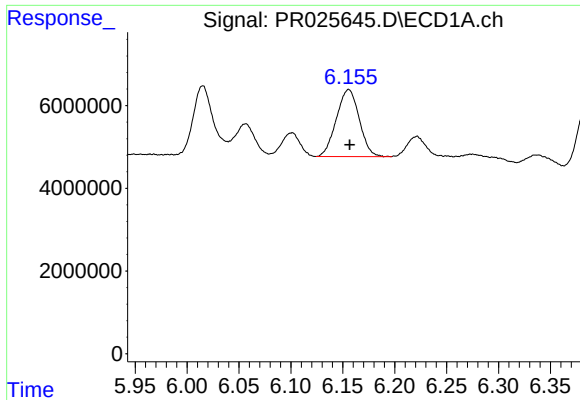
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 23791808
Conc: 122.08 ng/ml



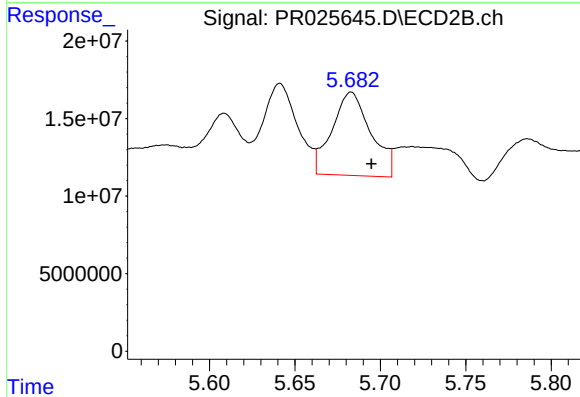
#14 AR-1232-4

R.T.: 5.641 min
Delta R.T.: -0.012 min
Response: 81439931
Conc: 209.04 ng/ml



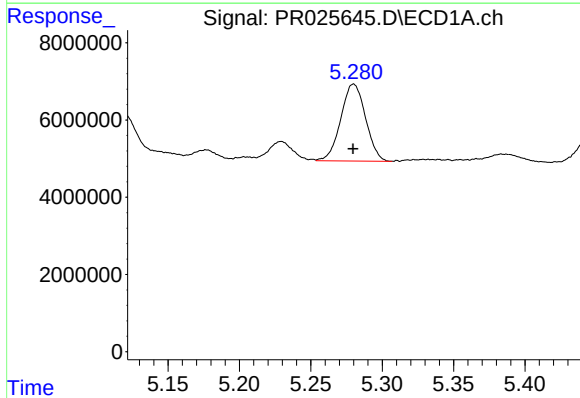
#15 AR-1232-5

R.T.: 6.156 min
Delta R.T.: -0.001 min
Response: 24798832
Conc: 124.28 ng/ml



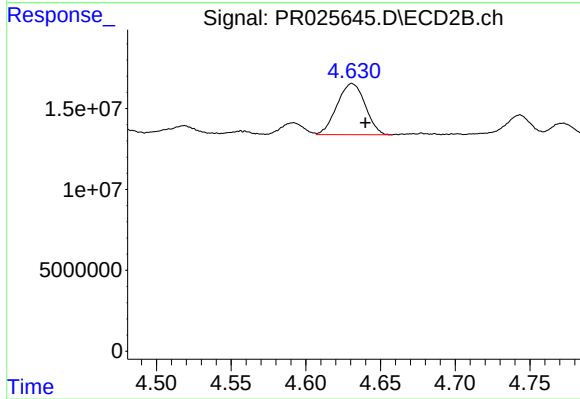
#15 AR-1232-5

R.T.: 5.683 min
Delta R.T.: -0.012 min
Response: 85325066
Conc: 244.75 ng/ml



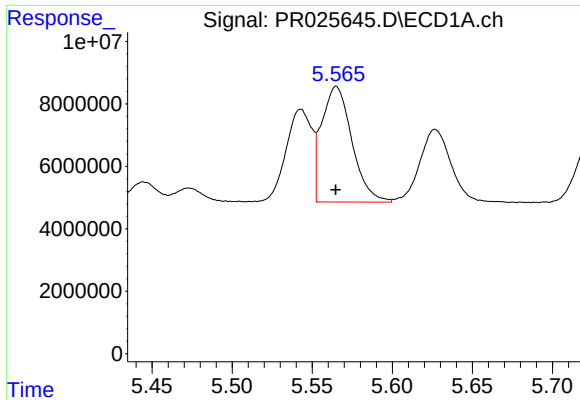
#16 AR-1242-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 24092228
Conc: 88.19 ng/ml



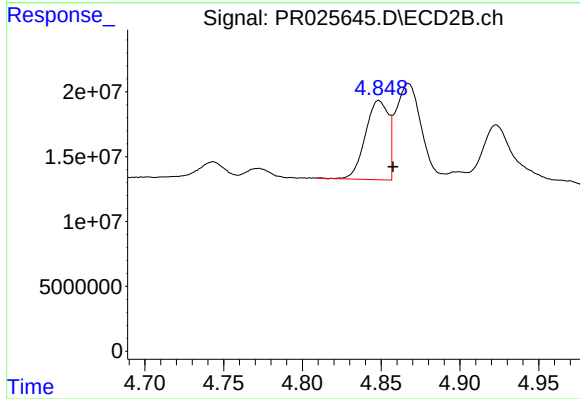
#16 AR-1242-1

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 41443205
Conc: 73.06 ng/ml



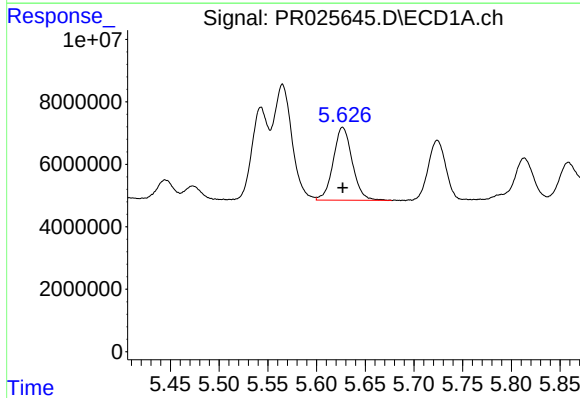
#17 AR-1242-2

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 48777249
Conc: 77.47 ng/ml



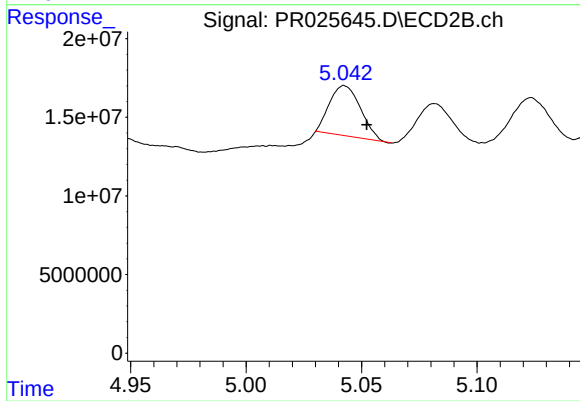
#17 AR-1242-2

R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 62004688
Conc: 79.56 ng/ml



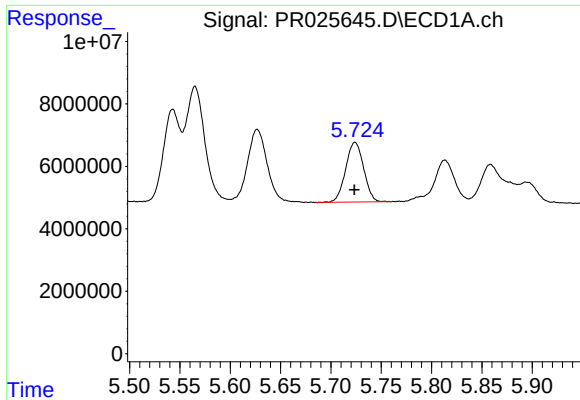
#18 AR-1242-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 31815382
Conc: 80.38 ng/ml



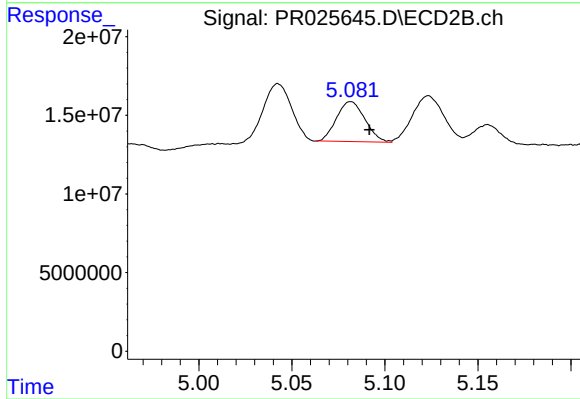
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 29765579
Conc: 63.74 ng/ml



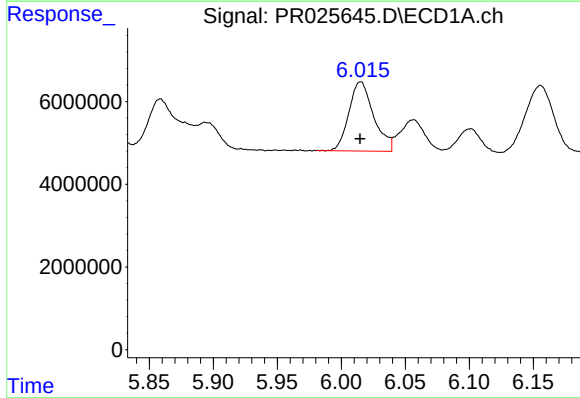
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 23791808
Conc: 72.89 ng/ml



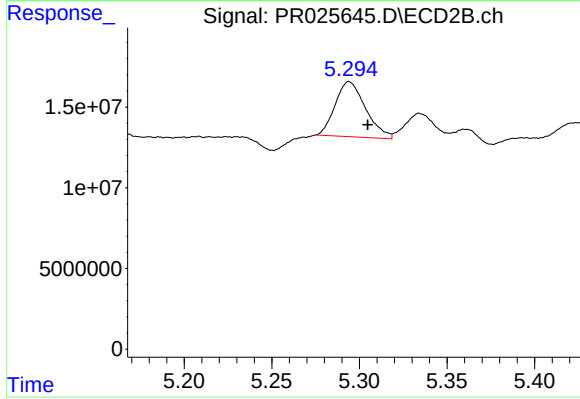
#19 AR-1242-4

R.T.: 5.082 min
Delta R.T.: -0.010 min
Response: 27154752
Conc: 74.59 ng/ml



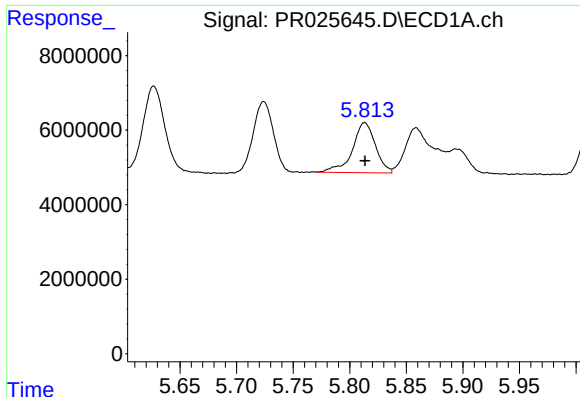
#20 AR-1242-5

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 22557934
Conc: 69.13 ng/ml



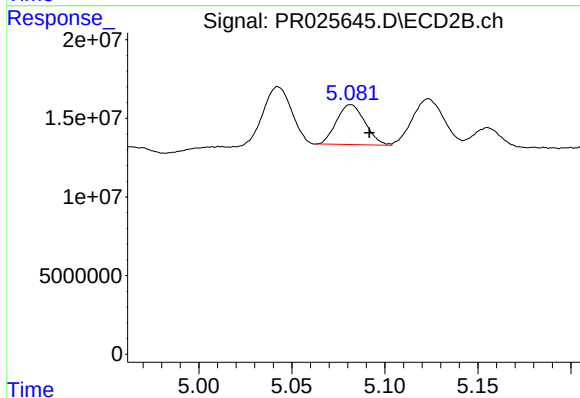
#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.010 min
Response: 41126120
Conc: 68.91 ng/ml



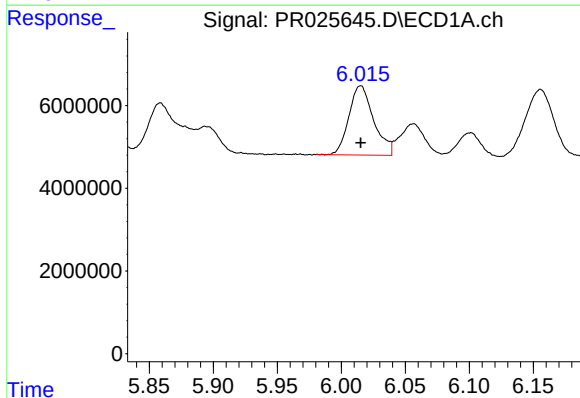
#21 AR-1248-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 19049778
Conc: 35.35 ng/ml



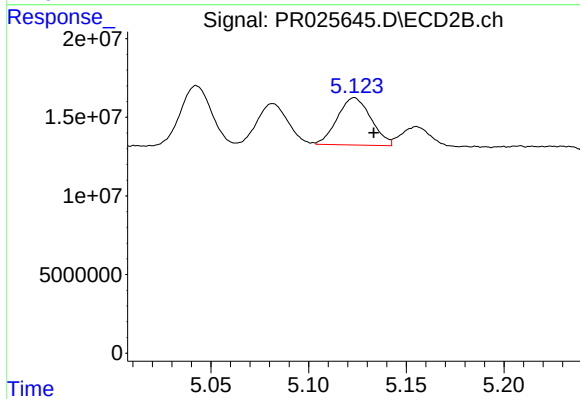
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: -0.010 min
Response: 27154752
Conc: 34.94 ng/ml



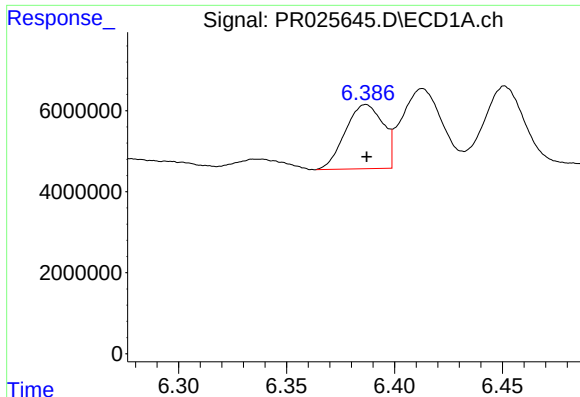
#22 AR-1248-2

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 22557934
Conc: 37.72 ng/ml



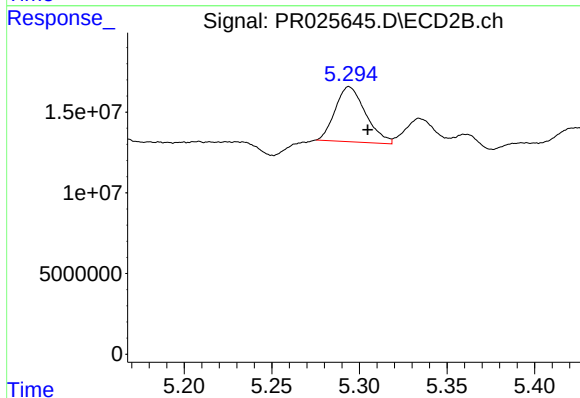
#22 AR-1248-2

R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 35940526
Conc: 41.04 ng/ml



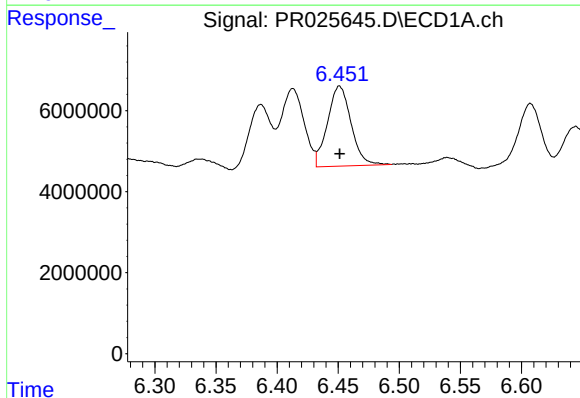
#23 AR-1248-3

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 19281214
Conc: 36.66 ng/ml



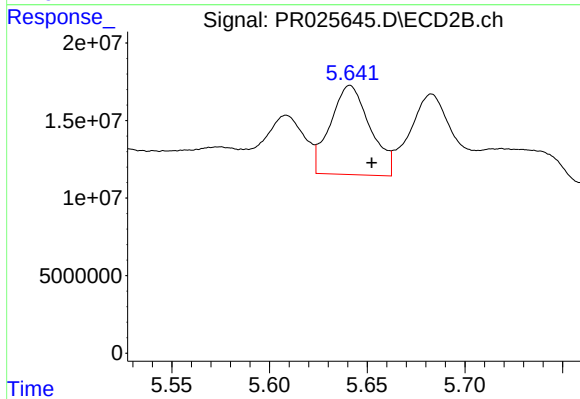
#23 AR-1248-3

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 41126120
Conc: 37.11 ng/ml



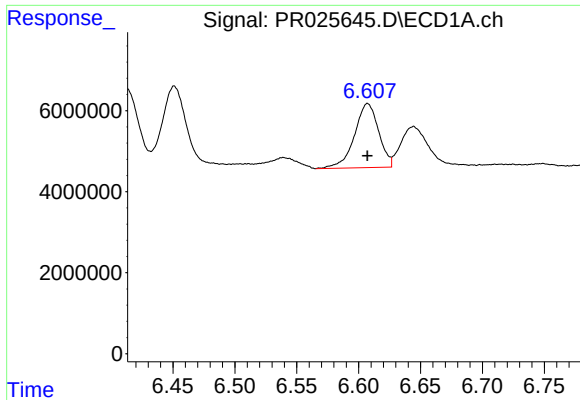
#24 AR-1248-4

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 26498663
Conc: 38.46 ng/ml



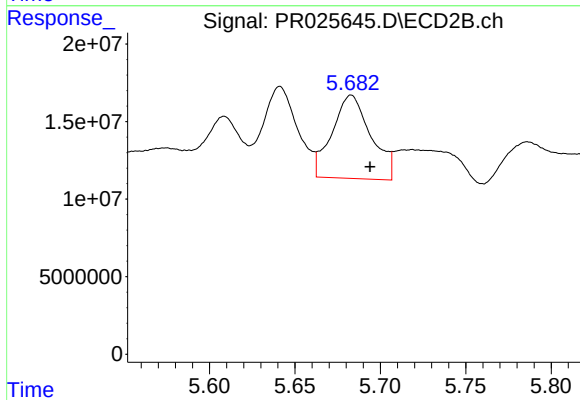
#24 AR-1248-4

R.T.: 5.641 min
Delta R.T.: -0.011 min
Response: 81439931
Conc: 50.52 ng/ml



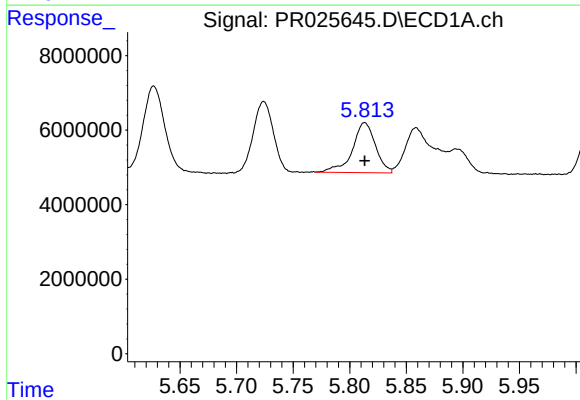
#25 AR-1248-5

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 21490848
Conc: 30.83 ng/ml



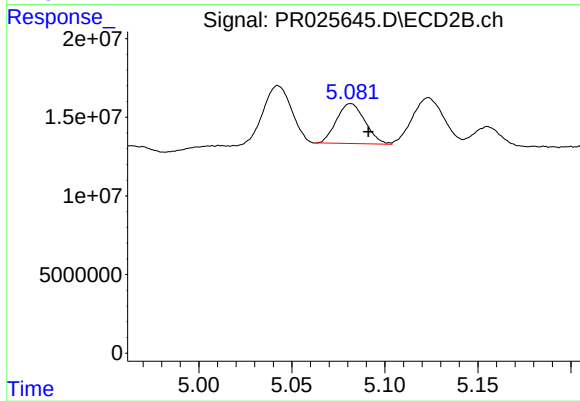
#25 AR-1248-5

R.T.: 5.683 min
Delta R.T.: -0.011 min
Response: 85325066
Conc: 75.27 ng/ml



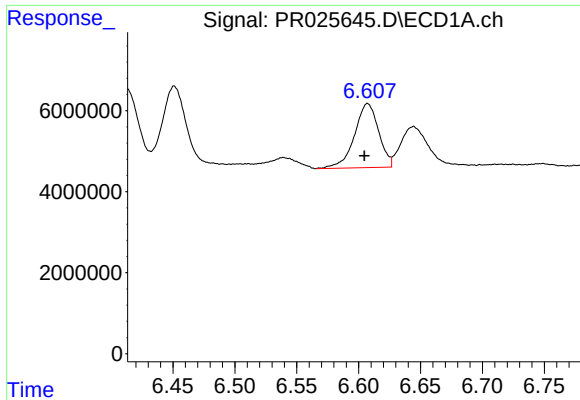
#26 AR-1254-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 19049778
Conc: 46.85 ng/ml



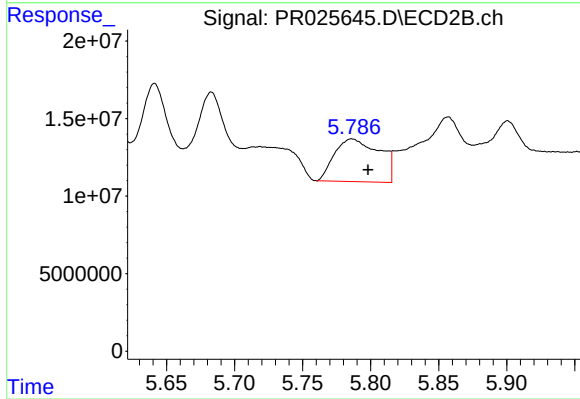
#26 AR-1254-1

R.T.: 5.082 min
Delta R.T.: -0.009 min
Response: 27154752
Conc: 40.03 ng/ml



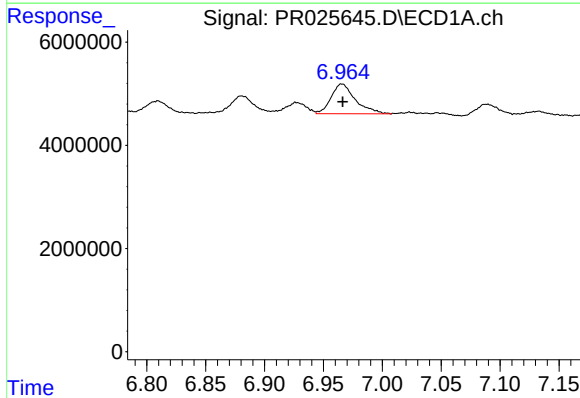
#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: 0.003 min
Response: 21490848
Conc: 20.38 ng/ml



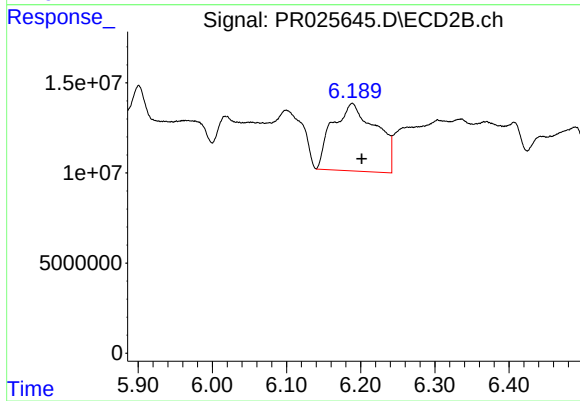
#27 AR-1254-2

R.T.: 5.786 min
Delta R.T.: -0.012 min
Response: 63320742
Conc: 42.80 ng/ml



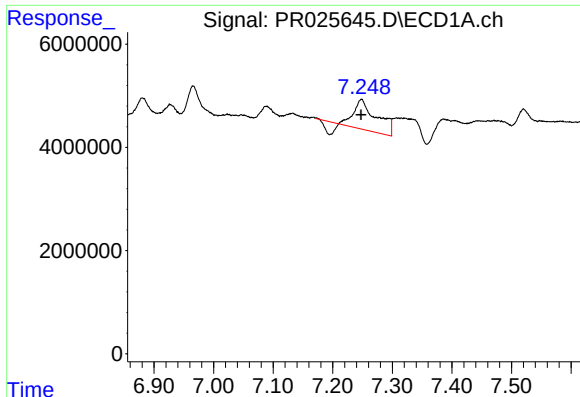
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 8239451
Conc: 7.31 ng/ml



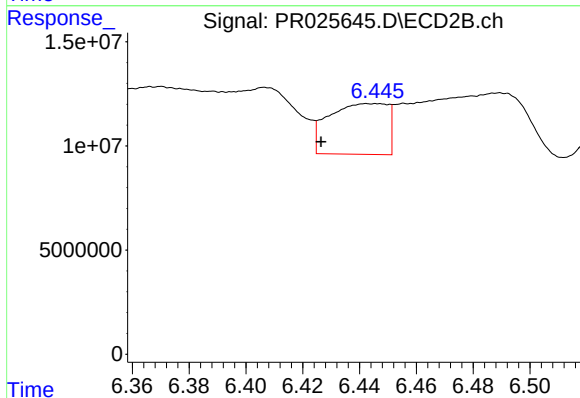
#28 AR-1254-3

R.T.: 6.189 min
Delta R.T.: -0.013 min
Response: 154096472
Conc: 62.94 ng/ml



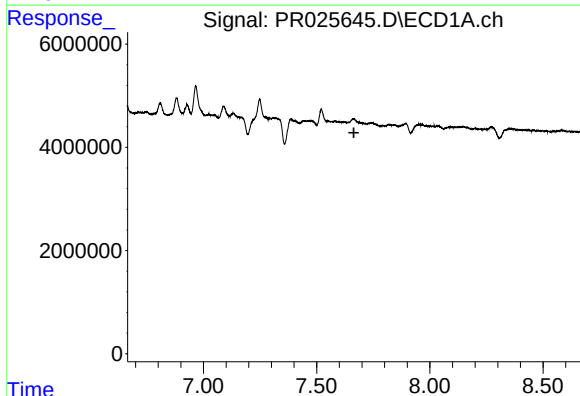
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 13409789
Conc: 16.39 ng/ml



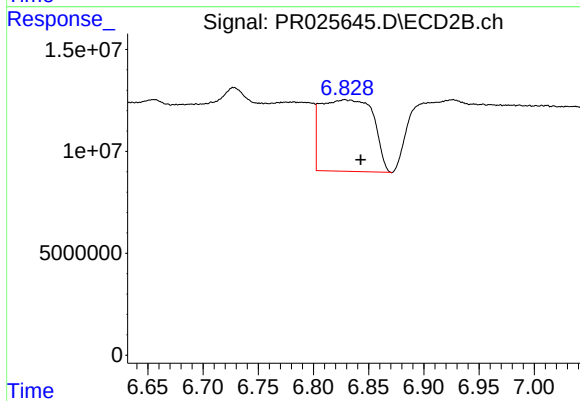
#29 AR-1254-4

R.T.: 6.445 min
Delta R.T.: 0.018 min
Response: 35010405
Conc: 23.13 ng/ml



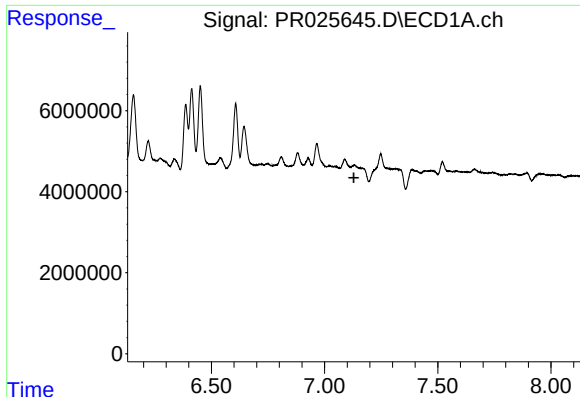
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.664 min
Response: 0
Conc: N.D.



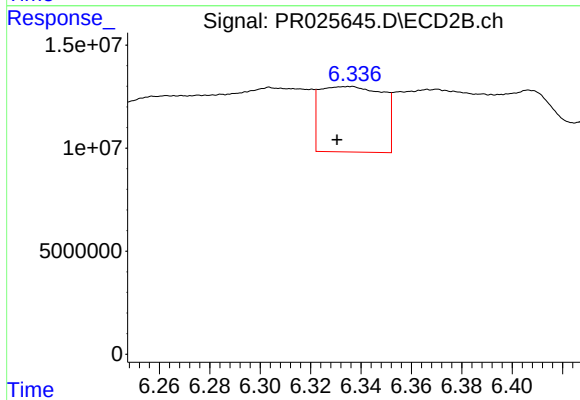
#30 AR-1254-5

R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 115870990
Conc: 58.11 ng/ml



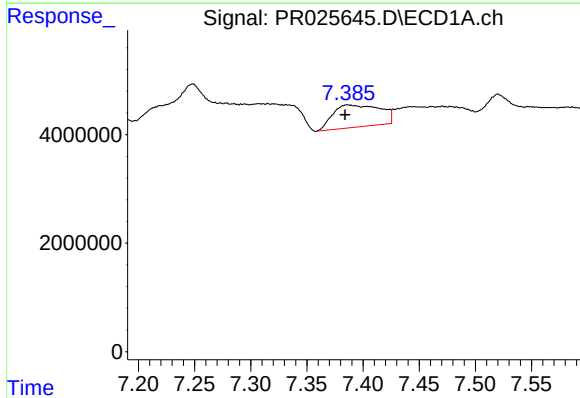
#31 AR-1260-1

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



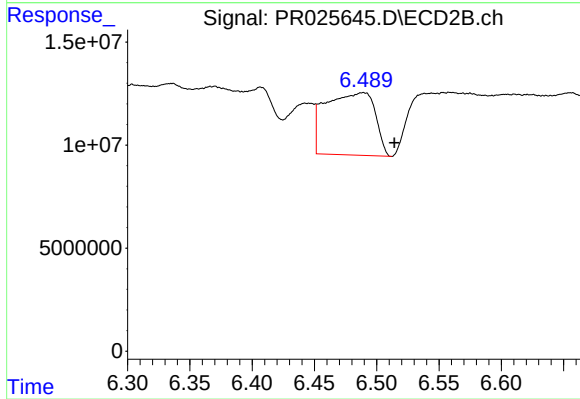
#31 AR-1260-1

R.T.: 6.335 min
Delta R.T.: 0.005 min
Response: 55046446
Conc: 31.70 ng/ml



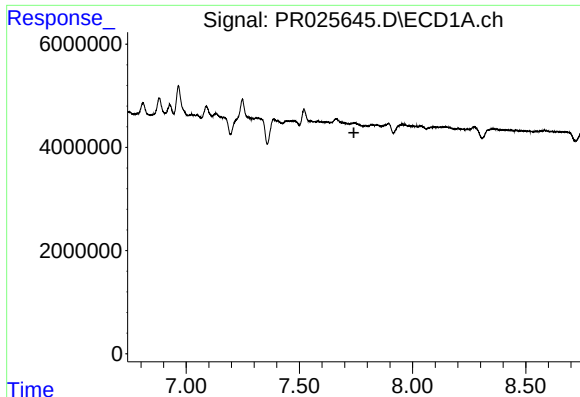
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: 0.002 min
Response: 12006054
Conc: 11.73 ng/ml



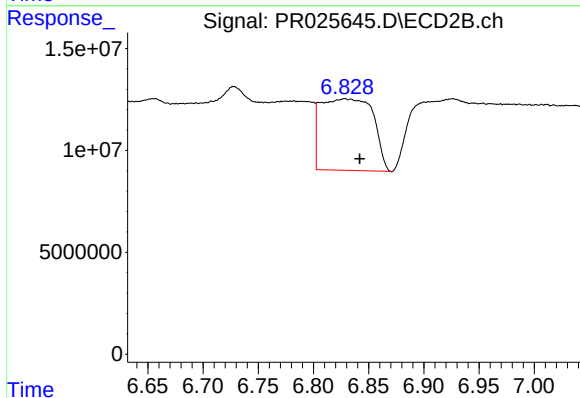
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.025 min
Response: 84122644
Conc: 39.00 ng/ml



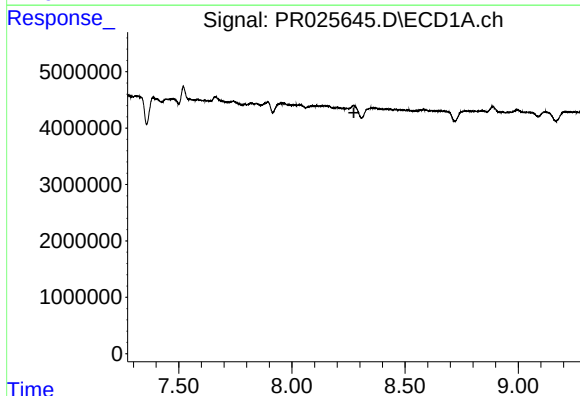
#33 AR-1260-3

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



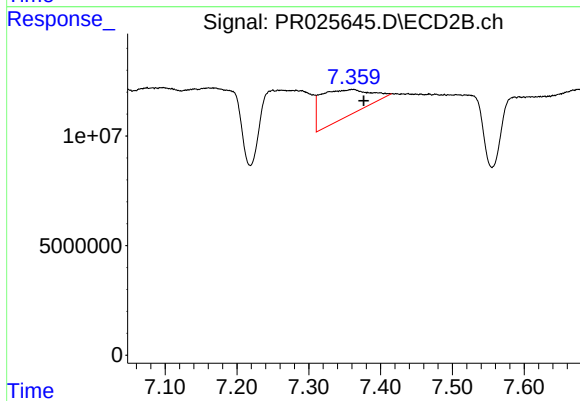
#33 AR-1260-3

R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 115870990
Conc: 50.93 ng/ml



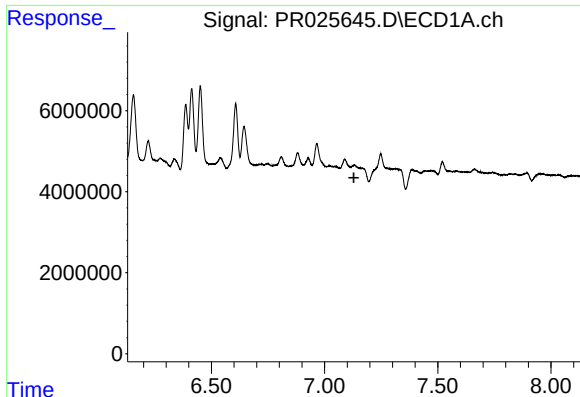
#35 AR-1260-5

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



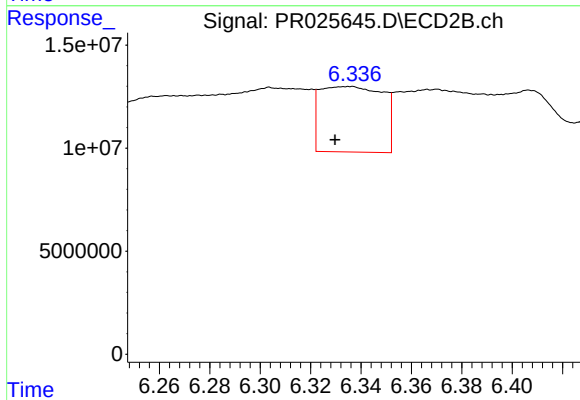
#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.015 min
Response: 59661788
Conc: 16.89 ng/ml



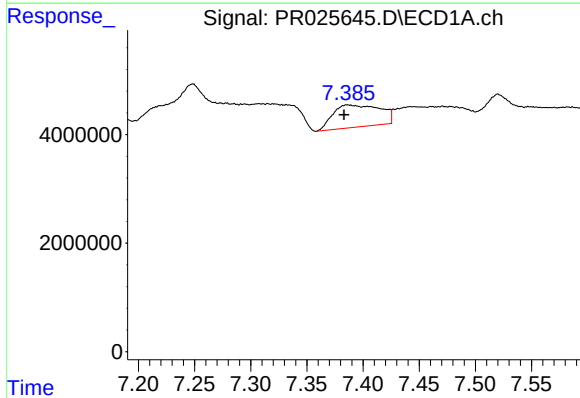
#36 AR-1262-1

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



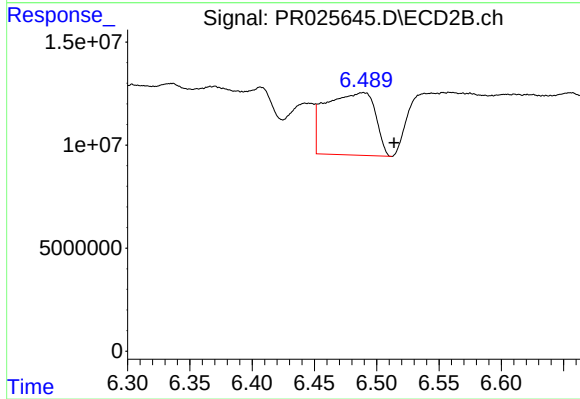
#36 AR-1262-1

R.T.: 6.335 min
Delta R.T.: 0.006 min
Response: 55046446
Conc: 45.46 ng/ml



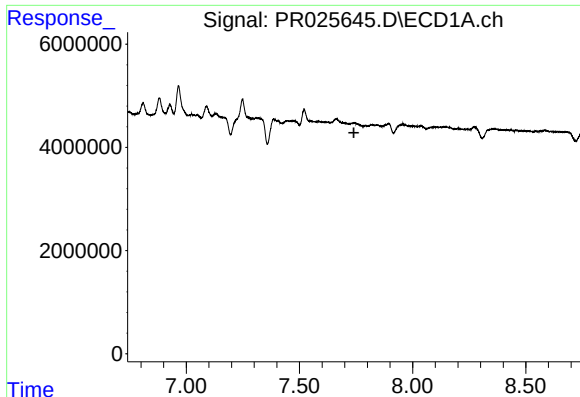
#37 AR-1262-2

R.T.: 7.386 min
Delta R.T.: 0.003 min
Response: 12006054
Conc: 17.20 ng/ml



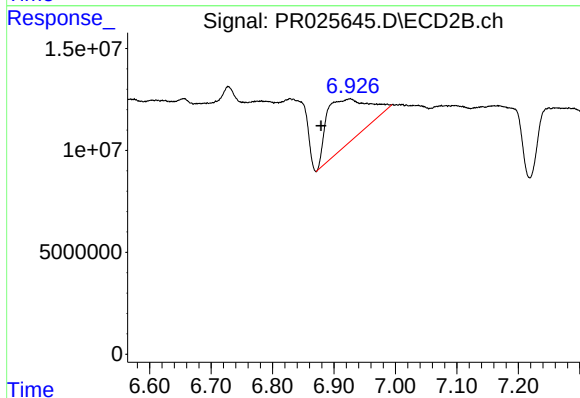
#37 AR-1262-2

R.T.: 6.489 min
Delta R.T.: -0.025 min
Response: 84122644
Conc: 59.22 ng/ml



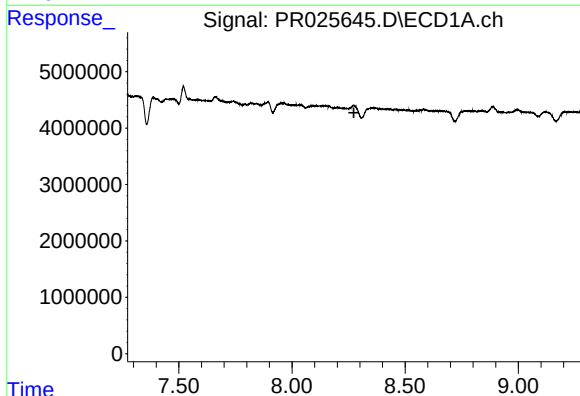
#38 AR-1262-3

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



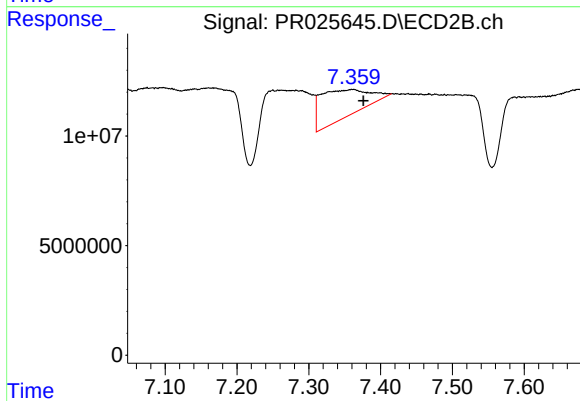
#38 AR-1262-3

R.T.: 6.926 min
Delta R.T.: 0.047 min
Response: 104078921
Conc: 54.11 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.: 7.361 min
Delta R.T.: -0.015 min
Response: 59661788
Conc: 17.56 ng/ml