

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
 Data File : PR025685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2018 21:21
 Operator : UA/SM
 Sample : J1649-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Feb 27 02:52:18 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	3.772	278.5E6	596.2E6	16.538	20.769 #
2)	SA Decachlor...	10.019	0.000	125.3E6	0	11.065	N.D. #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.640	0	236.6E6	N.D.	262.043 #
4)	L1 AR-1016-2	0.000	5.081	0	61926442	N.D.	84.164 #
5)	L1 AR-1016-3	0.000	5.146	0	43173467	N.D.	53.200 #
6)	L1 AR-1016-4	6.014	5.361	10717167	26709551	21.562	28.917 #
7)	L1 AR-1016-5	6.154	5.643	13566752	194.0E6	27.790	216.886 #
8)	L2 AR-1221-1	4.576	0.000	10020758	0	53.517	N.D. #
9)	L2 AR-1221-2	4.696	4.071	15854427	5734636	110.615	24.499 #
10)	L2 AR-1221-3	4.696	0.000	15854427	0	37.158	N.D. #
11)	L3 AR-1232-1	4.696	0.000	15854427	0	45.771	N.D. #
12)	L3 AR-1232-2	0.000	5.081	0	61926442	N.D.	217.428 #
13)	L3 AR-1232-3	0.000	5.081	0	61926442	N.D.	288.599 #
14)	L3 AR-1232-4	0.000	5.643	0	194.0E6	N.D.	497.942 #
15)	L3 AR-1232-5	6.154	5.730	13566752	180.9E6	67.988	518.978 #
16)	L4 AR-1242-1	0.000	4.640	0	236.6E6	N.D.	417.030 #
17)	L4 AR-1242-2	0.000	4.849	0	176.9E6	N.D.	226.954 #
18)	L4 AR-1242-3	0.000	5.081	0	61926442	N.D.	132.618 #
19)	L4 AR-1242-4	0.000	5.081	0	61926442	N.D.	170.113 #
20)	L4 AR-1242-5	6.014	5.361	10717167	26709551	32.844	44.757 #
21)	L5 AR-1248-1	5.814	5.081	12904706	61926442	23.946	79.677 #
22)	L5 AR-1248-2	6.014	5.146	10717167	43173467	17.920	49.296 #
23)	L5 AR-1248-3	6.388	5.361	68888454	26709551	130.968	24.100 #
24)	L5 AR-1248-4	6.457	5.643	21305933	194.0E6	30.922	120.335 #
25)	L5 AR-1248-5	6.603	5.730	103.0E6	180.9E6	147.730	159.605
26)	L6 AR-1254-1	5.814	5.081	12904706	61926442	31.735	91.285 #
27)	L6 AR-1254-2	6.603	5.787	103.0E6	193.9E6	97.645	131.079 #
28)	L6 AR-1254-3	6.966	6.188	160.7E6	457.8E6	142.676	187.016 #
29)	L6 AR-1254-4	7.247	6.413	97755170	318.5E6	119.510	210.469 #
30)	L6 AR-1254-5	7.663	6.829	191.7E6	485.3E6	232.007	243.352
31)	L7 AR-1260-1	7.129	6.319	92850621	221.1E6	103.639	127.354
32)	L7 AR-1260-2	7.382	6.501	90521916	337.1E6	88.445	156.281 #
33)	L7 AR-1260-3	7.724	6.829	27806972	485.3E6	37.779	213.298 #
34)	L7 AR-1260-4	7.948	7.125	101.5E6	57801082	119.732	38.965 #
35)	L7 AR-1260-5	8.272	7.361	32471167	102.5E6	20.315	29.010 #
36)	L8 AR-1262-1	7.129	6.319	92850621	221.1E6	150.138	182.621
37)	L8 AR-1262-2	7.382	6.501	90521916	337.1E6	129.656	237.330 #
38)	L8 AR-1262-3	7.724	6.900	27806972	133.4E6	29.846	69.333 #
39)	L8 AR-1262-4	7.948	7.125	101.5E6	57801082	119.144	34.135 #
40)	L8 AR-1262-5	8.272	7.361	32471167	102.5E6	20.957	30.155 #
41)	L9 AR-1268-1	8.589	7.710	42512499	66199455	25.599	18.781 #

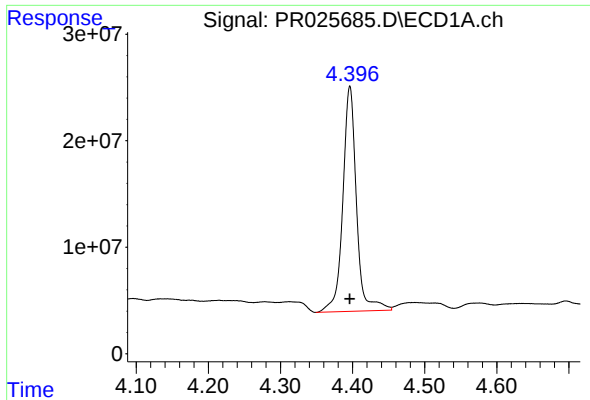
Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
Data File : PR025685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2018 21:21
Operator : UA/SM
Sample : J1649-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 27 02:52:18 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

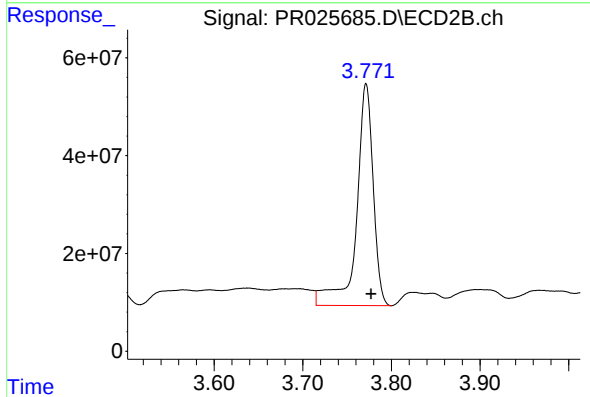
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.637	7.710	6833619	66199455	4.464	20.214 #
44)	L9 AR-1268-4	0.000	8.205	0	12431291	N.D.	11.132 #
45)	L9 AR-1268-5	0.000	8.496	0	13241526	N.D.	1.618 #

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



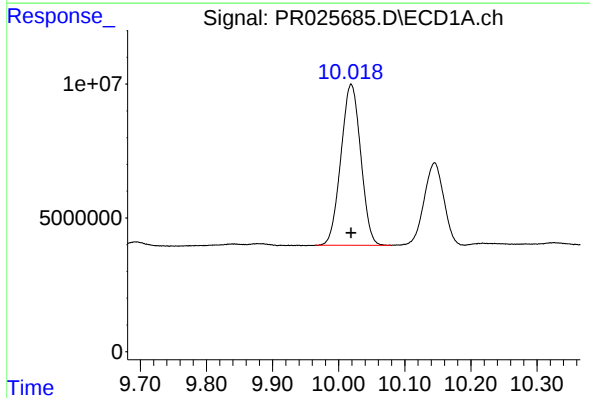
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 278466105
Conc: 16.54 ng/ml



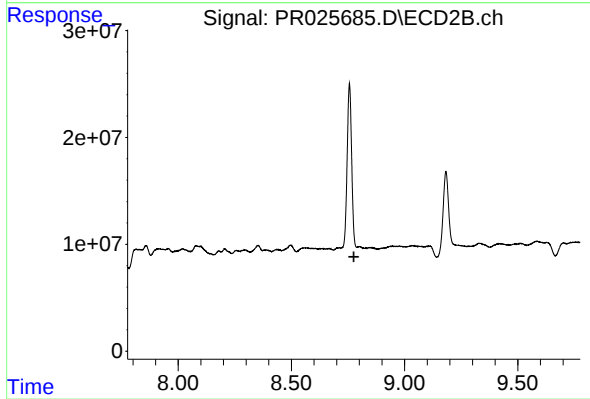
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: -0.006 min
Response: 596163521
Conc: 20.77 ng/ml



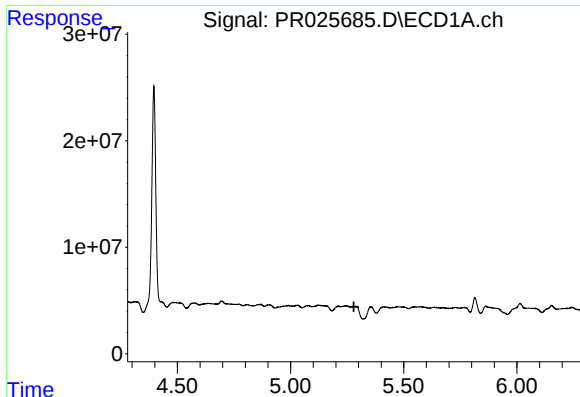
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 125285846
Conc: 11.06 ng/ml



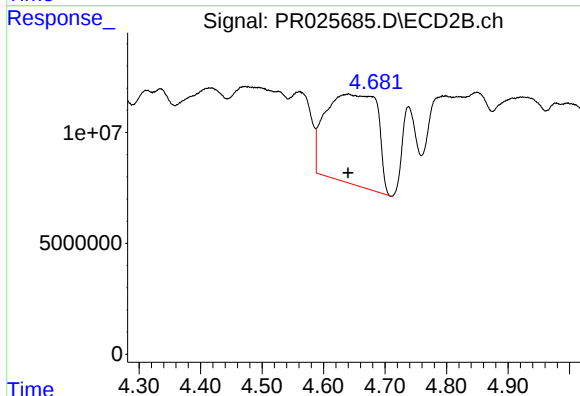
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.776 min
Response: 0
Conc: N.D.



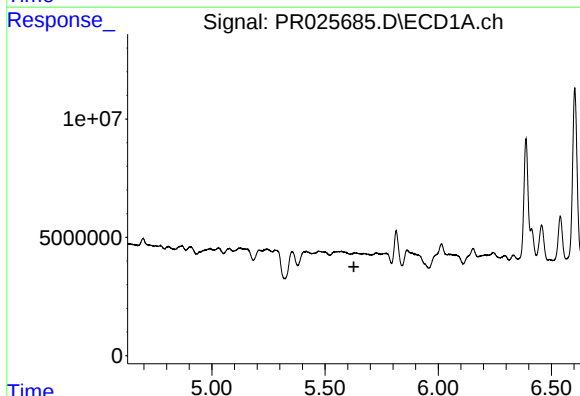
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



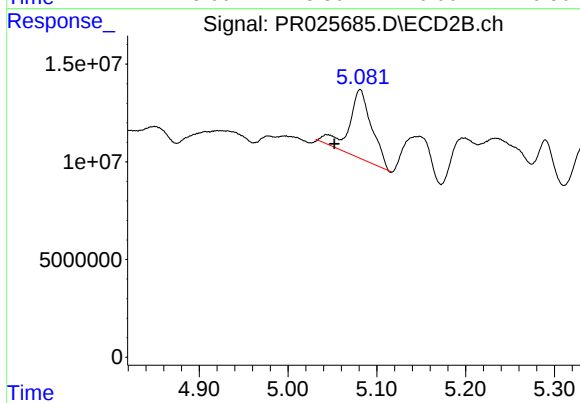
#3 AR-1016-1

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 236550925
Conc: 262.04 ng/ml



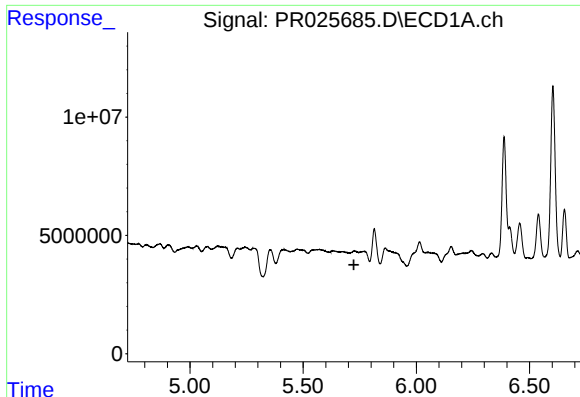
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.



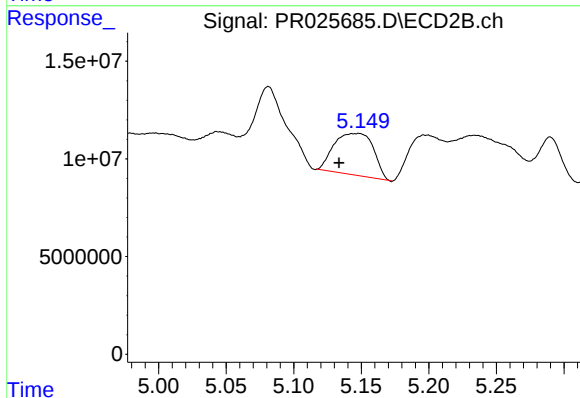
#4 AR-1016-2

R.T.: 5.081 min
Delta R.T.: 0.029 min
Response: 61926442
Conc: 84.16 ng/ml



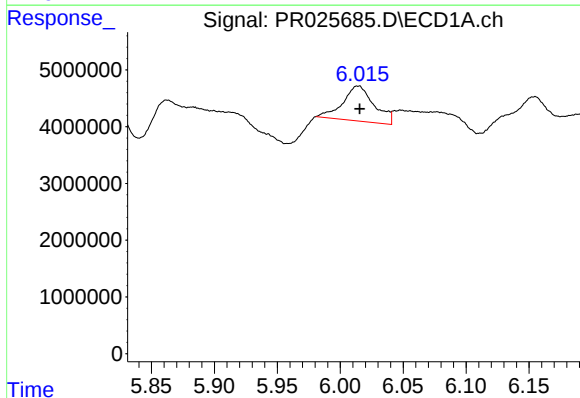
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



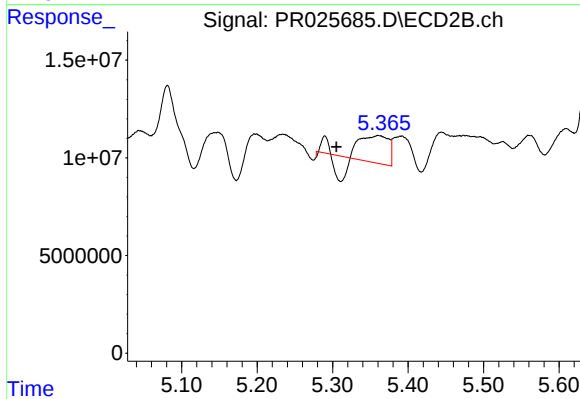
#5 AR-1016-3

R.T.: 5.146 min
Delta R.T.: 0.013 min
Response: 43173467
Conc: 53.20 ng/ml



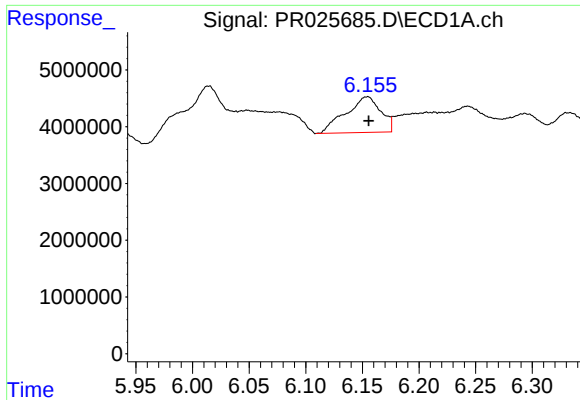
#6 AR-1016-4

R.T.: 6.014 min
Delta R.T.: -0.001 min
Response: 10717167
Conc: 21.56 ng/ml



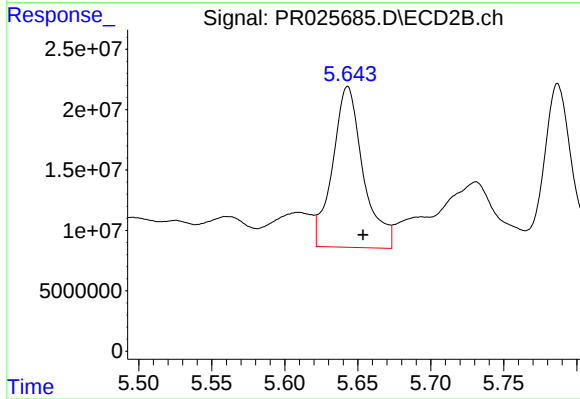
#6 AR-1016-4

R.T.: 5.361 min
Delta R.T.: 0.056 min
Response: 26709551
Conc: 28.92 ng/ml



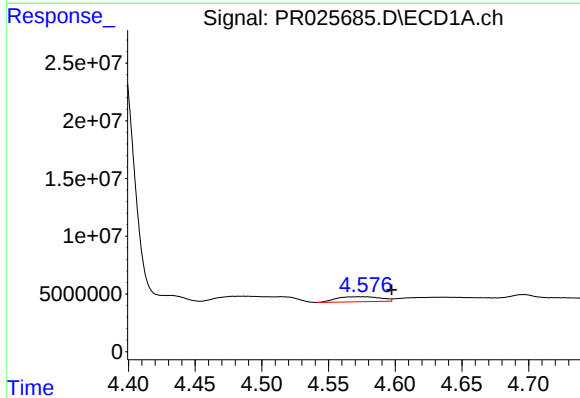
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 13566752
Conc: 27.79 ng/ml



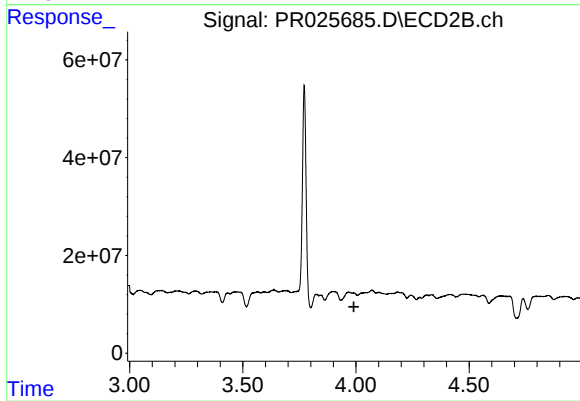
#7 AR-1016-5

R.T.: 5.643 min
Delta R.T.: -0.011 min
Response: 193994829
Conc: 216.89 ng/ml



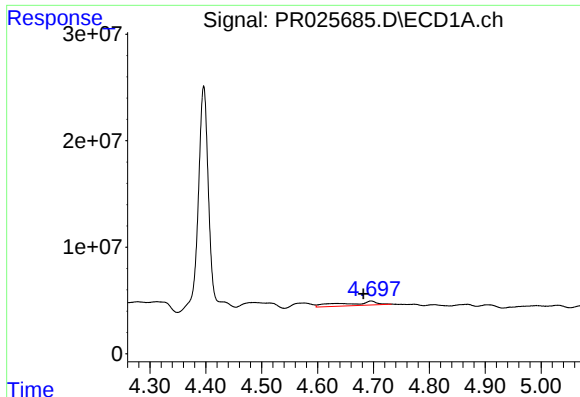
#8 AR-1221-1

R.T.: 4.576 min
Delta R.T.: -0.022 min
Response: 10020758
Conc: 53.52 ng/ml



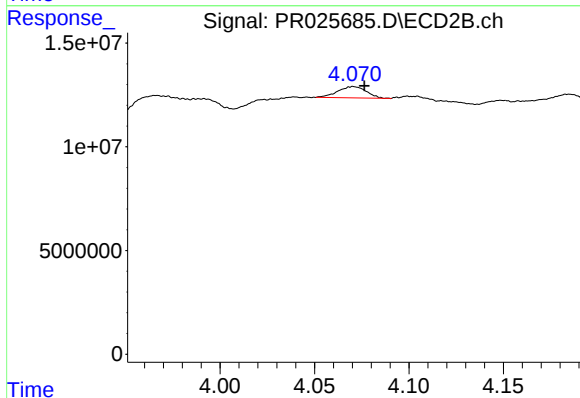
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.991 min
Response: 0
Conc: N.D.



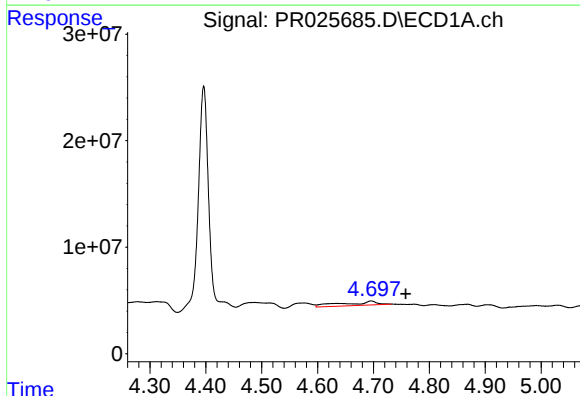
#9 AR-1221-2

R.T.: 4.696 min
Delta R.T.: 0.014 min
Response: 15854427
Conc: 110.62 ng/ml



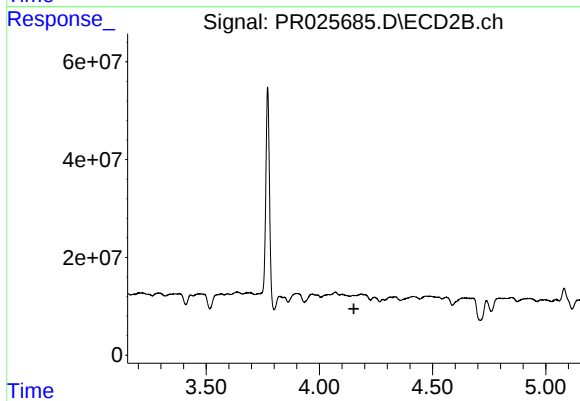
#9 AR-1221-2

R.T.: 4.071 min
Delta R.T.: -0.006 min
Response: 5734636
Conc: 24.50 ng/ml



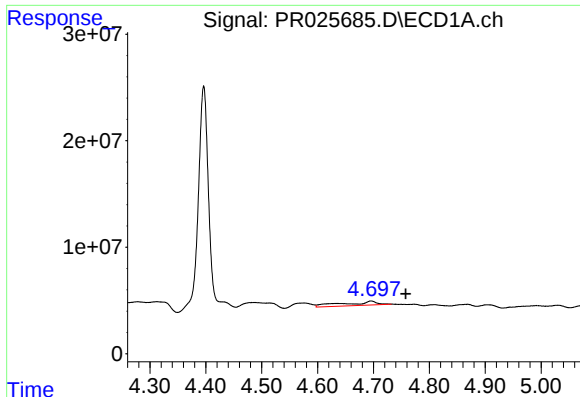
#10 AR-1221-3

R.T.: 4.696 min
Delta R.T.: -0.062 min
Response: 15854427
Conc: 37.16 ng/ml



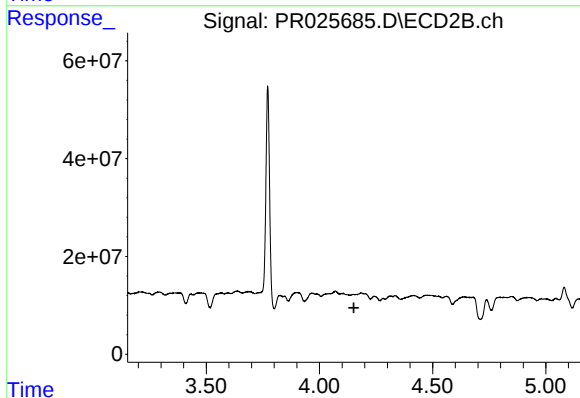
#10 AR-1221-3

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



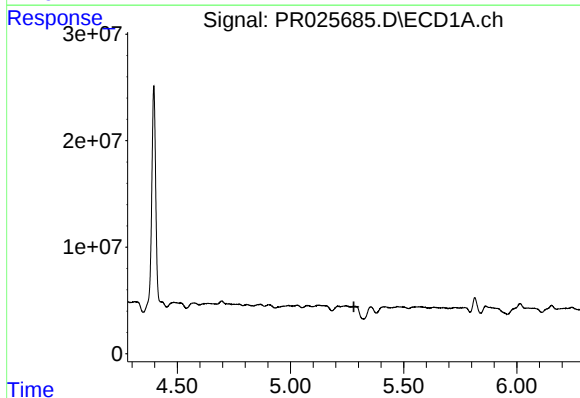
#11 AR-1232-1

R.T.: 4.696 min
Delta R.T.: -0.062 min
Response: 15854427
Conc: 45.77 ng/ml



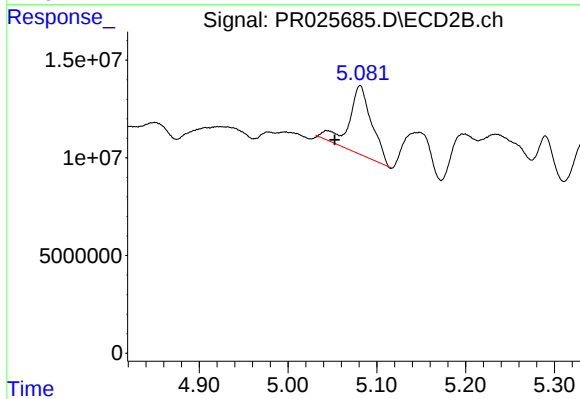
#11 AR-1232-1

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



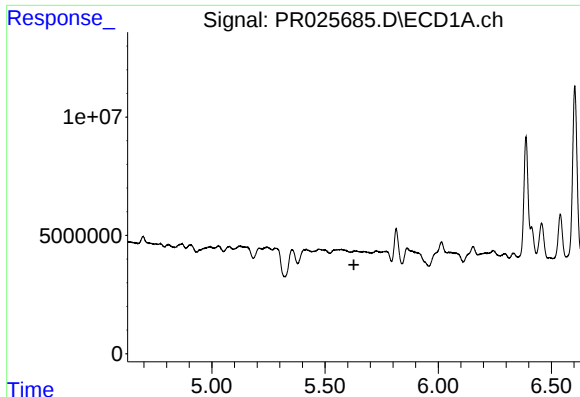
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



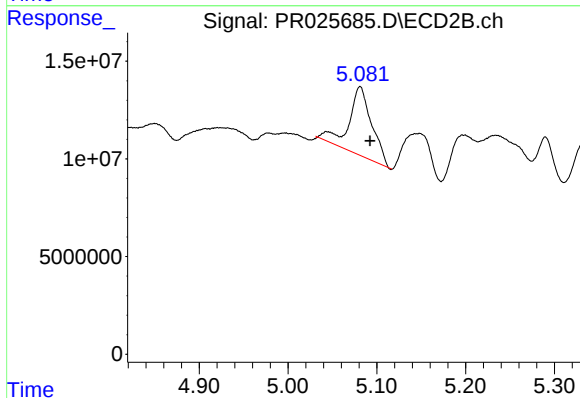
#12 AR-1232-2

R.T.: 5.081 min
Delta R.T.: 0.029 min
Response: 61926442
Conc: 217.43 ng/ml



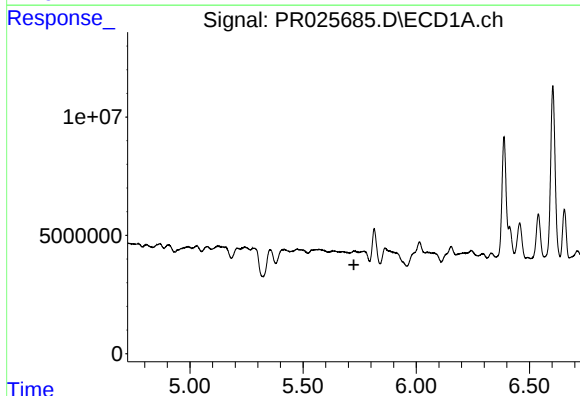
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



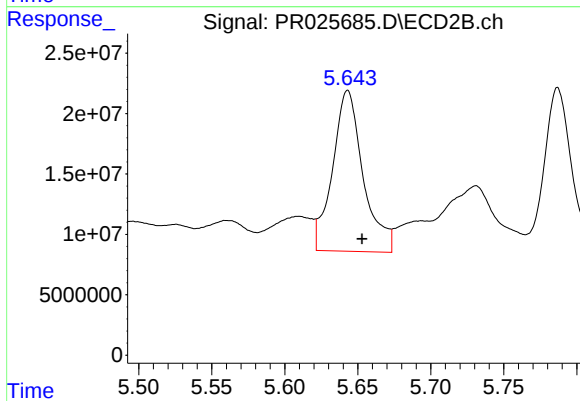
#13 AR-1232-3

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 61926442
Conc: 288.60 ng/ml



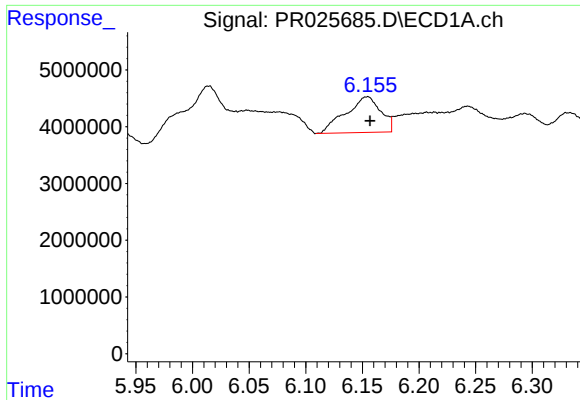
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



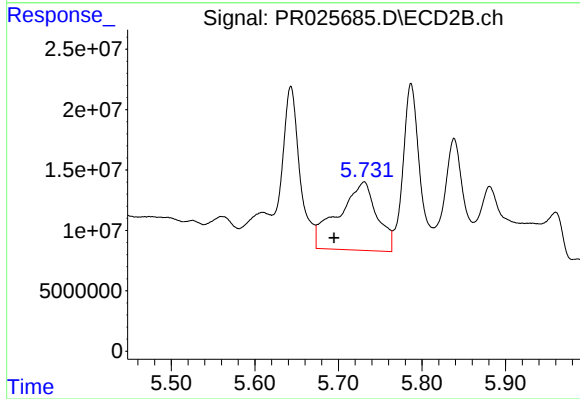
#14 AR-1232-4

R.T.: 5.643 min
Delta R.T.: -0.010 min
Response: 193994829
Conc: 497.94 ng/ml



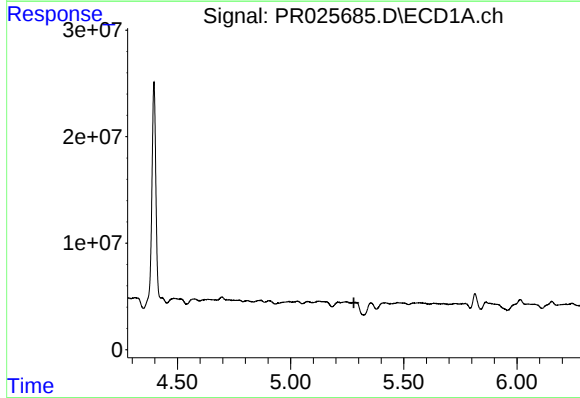
#15 AR-1232-5

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 13566752
Conc: 67.99 ng/ml



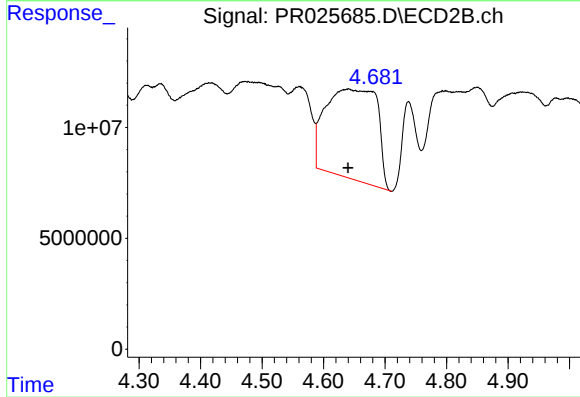
#15 AR-1232-5

R.T.: 5.730 min
Delta R.T.: 0.035 min
Response: 180924488
Conc: 518.98 ng/ml



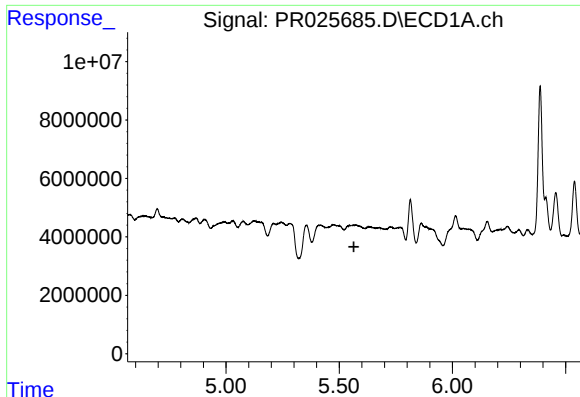
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



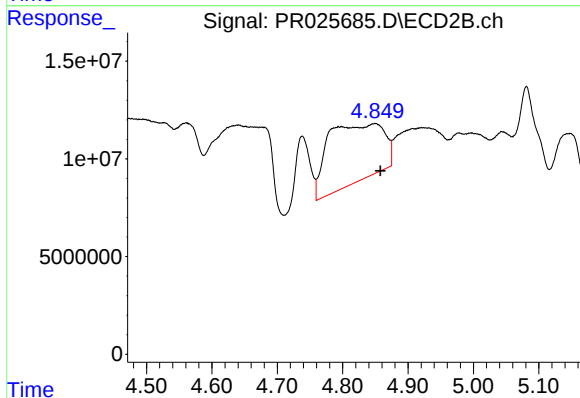
#16 AR-1242-1

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 236550925
Conc: 417.03 ng/ml



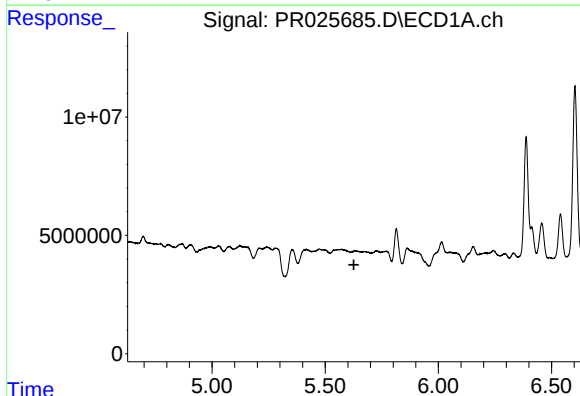
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



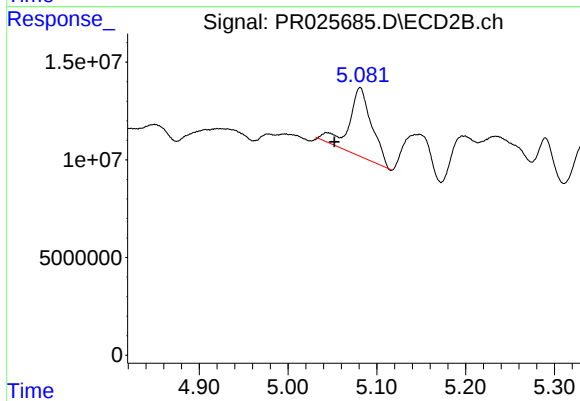
#17 AR-1242-2

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 176867241
Conc: 226.95 ng/ml



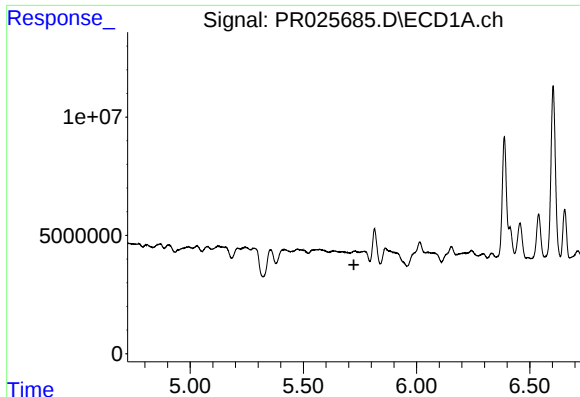
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



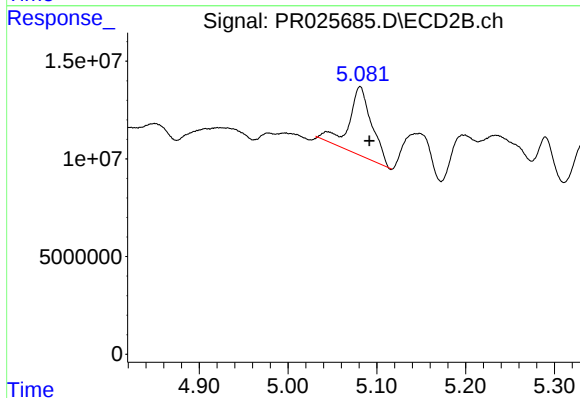
#18 AR-1242-3

R.T.: 5.081 min
Delta R.T.: 0.029 min
Response: 61926442
Conc: 132.62 ng/ml



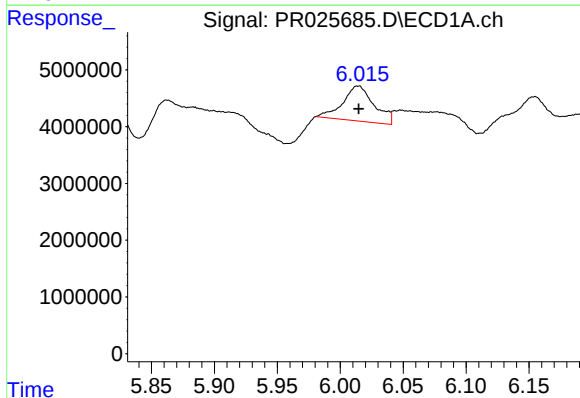
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



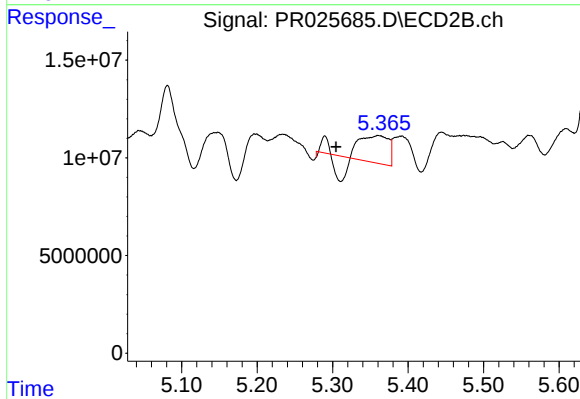
#19 AR-1242-4

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 61926442
Conc: 170.11 ng/ml



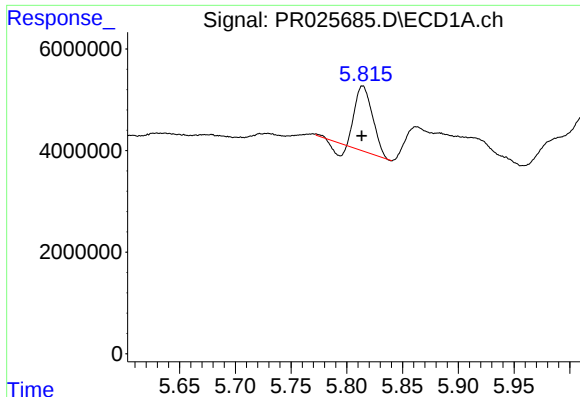
#20 AR-1242-5

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 10717167
Conc: 32.84 ng/ml



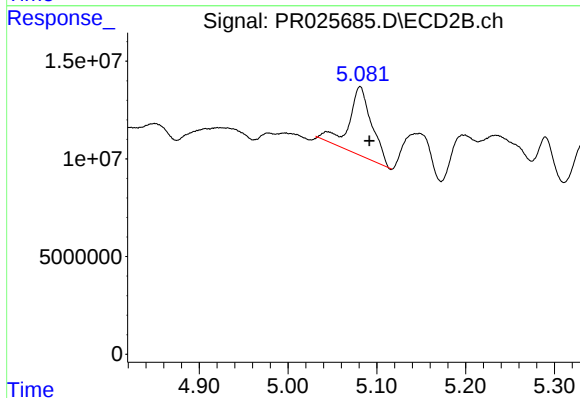
#20 AR-1242-5

R.T.: 5.361 min
Delta R.T.: 0.056 min
Response: 26709551
Conc: 44.76 ng/ml



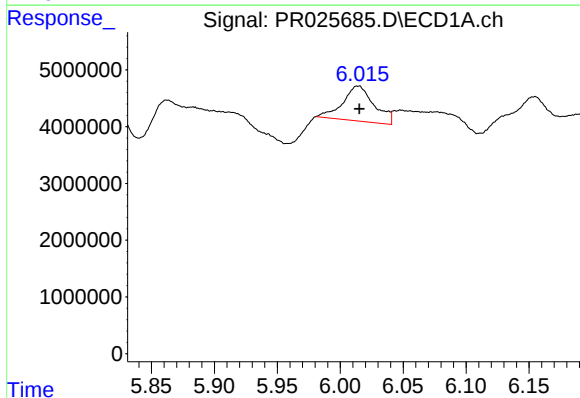
#21 AR-1248-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 12904706
Conc: 23.95 ng/ml



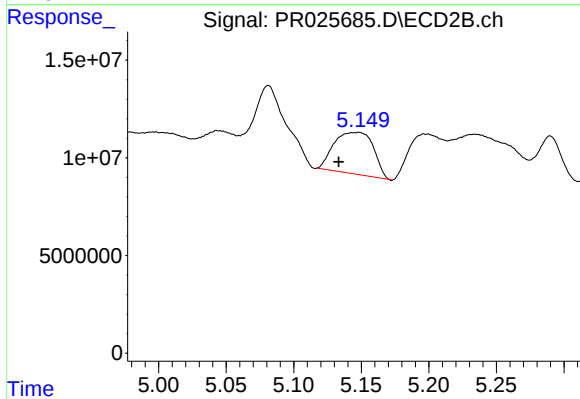
#21 AR-1248-1

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 61926442
Conc: 79.68 ng/ml



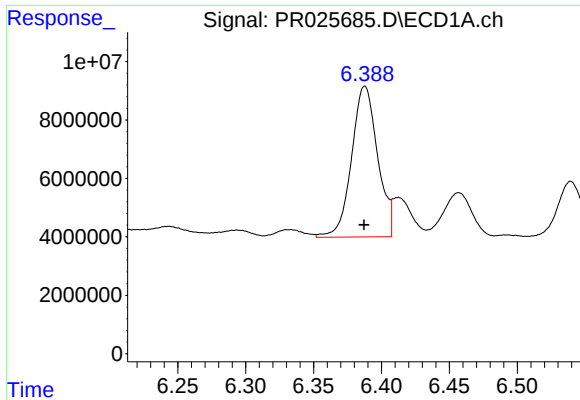
#22 AR-1248-2

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 10717167
Conc: 17.92 ng/ml



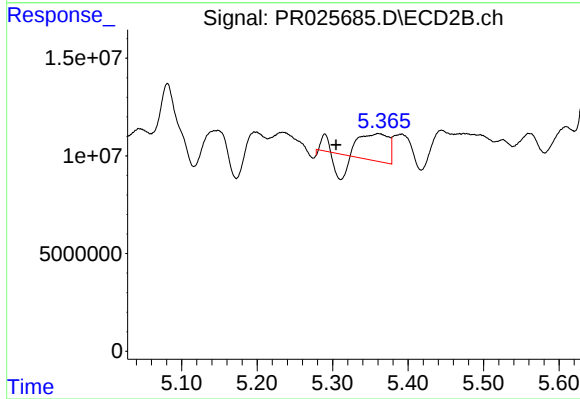
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: 0.013 min
Response: 43173467
Conc: 49.30 ng/ml



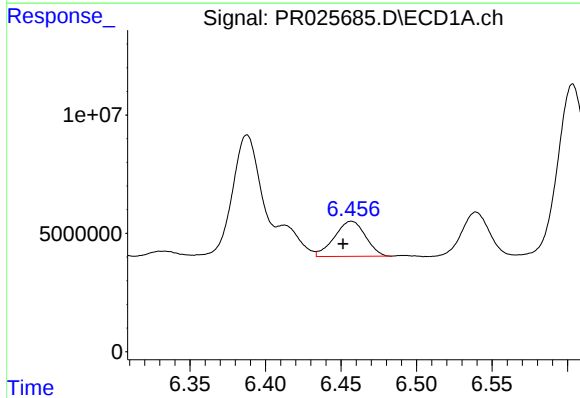
#23 AR-1248-3

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 68888454
Conc: 130.97 ng/ml



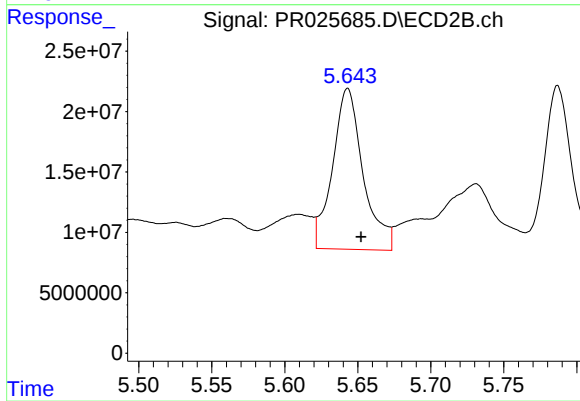
#23 AR-1248-3

R.T.: 5.361 min
Delta R.T.: 0.056 min
Response: 26709551
Conc: 24.10 ng/ml



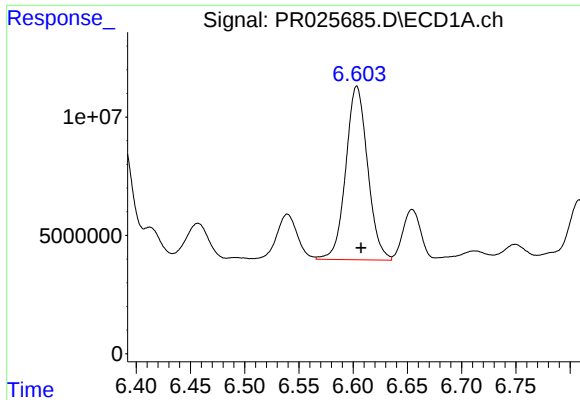
#24 AR-1248-4

R.T.: 6.457 min
Delta R.T.: 0.006 min
Response: 21305933
Conc: 30.92 ng/ml



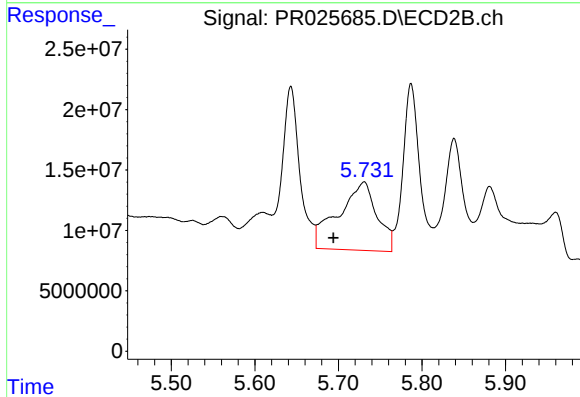
#24 AR-1248-4

R.T.: 5.643 min
Delta R.T.: -0.009 min
Response: 193994829
Conc: 120.33 ng/ml



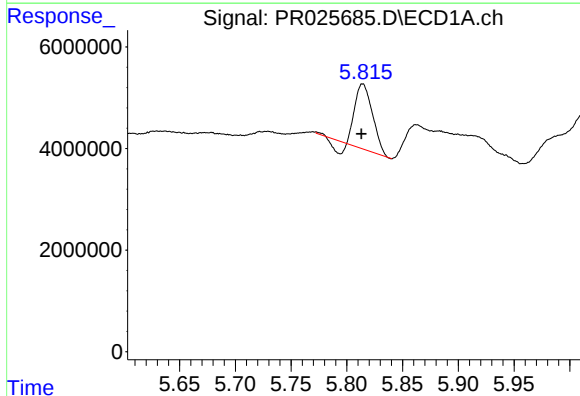
#25 AR-1248-5

R.T.: 6.603 min
Delta R.T.: -0.004 min
Response: 102980847
Conc: 147.73 ng/ml



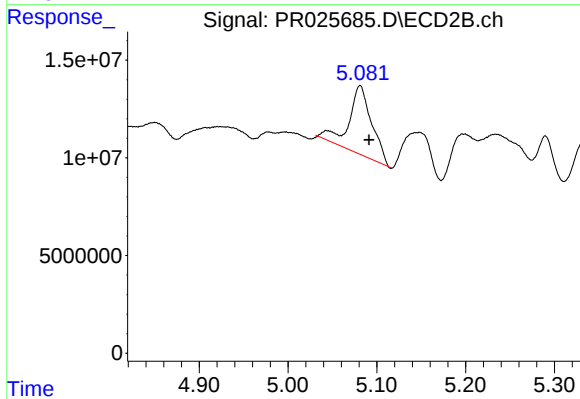
#25 AR-1248-5

R.T.: 5.730 min
Delta R.T.: 0.036 min
Response: 180924488
Conc: 159.60 ng/ml



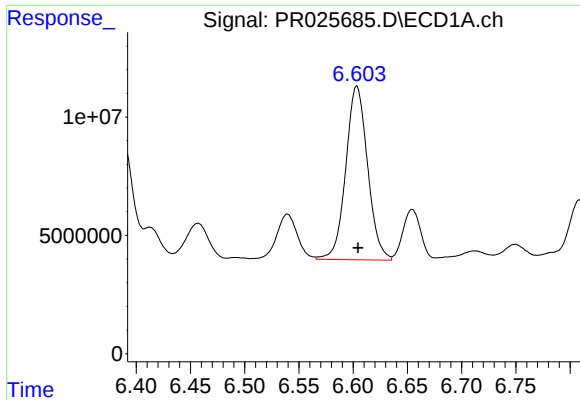
#26 AR-1254-1

R.T.: 5.814 min
Delta R.T.: 0.001 min
Response: 12904706
Conc: 31.73 ng/ml



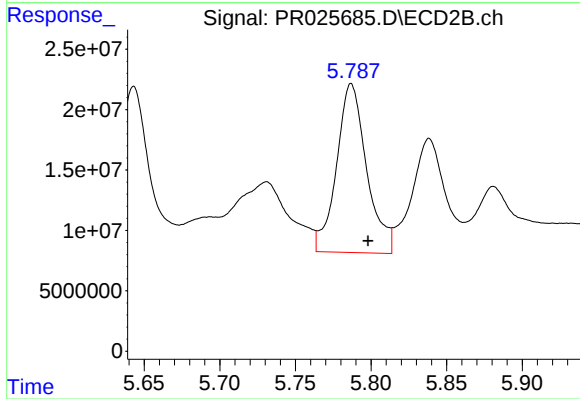
#26 AR-1254-1

R.T.: 5.081 min
Delta R.T.: -0.010 min
Response: 61926442
Conc: 91.29 ng/ml



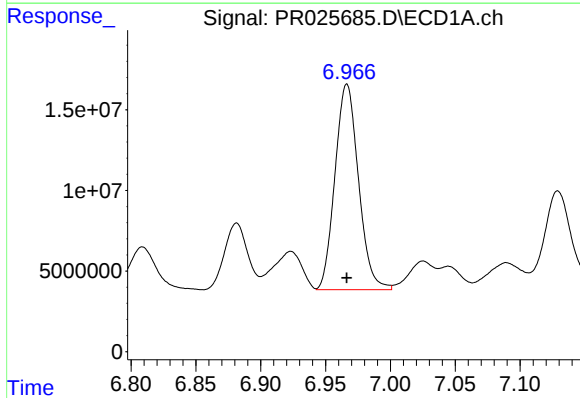
#27 AR-1254-2

R.T.: 6.603 min
Delta R.T.: -0.001 min
Response: 102980847
Conc: 97.64 ng/ml



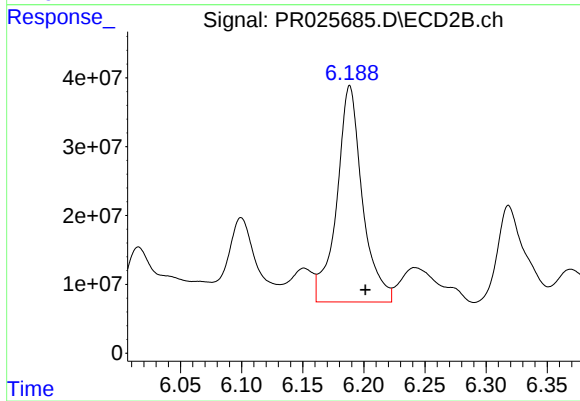
#27 AR-1254-2

R.T.: 5.787 min
Delta R.T.: -0.011 min
Response: 193939793
Conc: 131.08 ng/ml



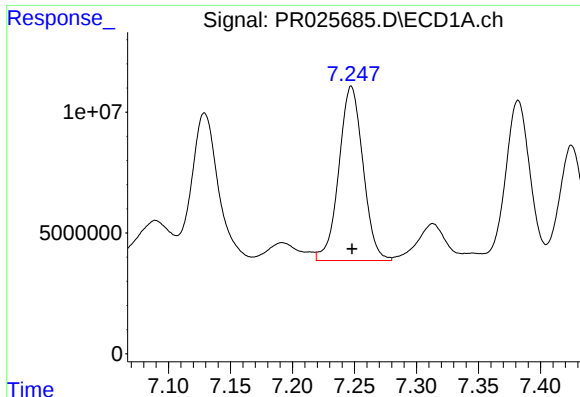
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 160731150
Conc: 142.68 ng/ml



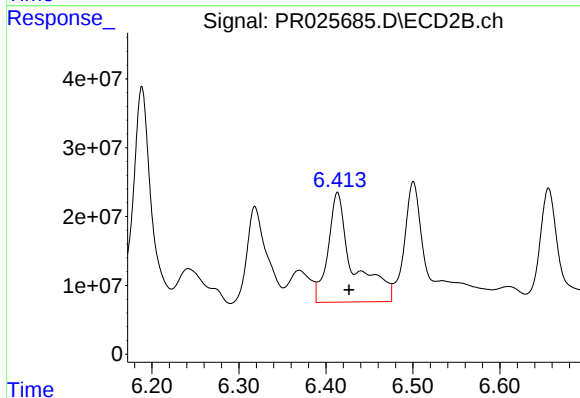
#28 AR-1254-3

R.T.: 6.188 min
Delta R.T.: -0.013 min
Response: 457841257
Conc: 187.02 ng/ml



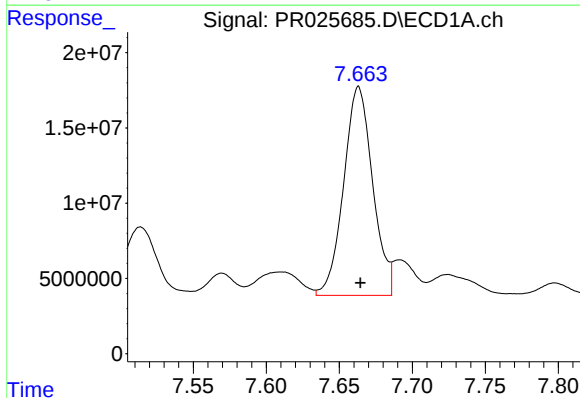
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 97755170
Conc: 119.51 ng/ml



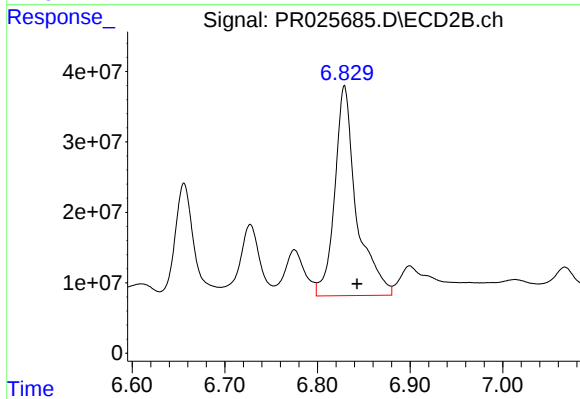
#29 AR-1254-4

R.T.: 6.413 min
Delta R.T.: -0.013 min
Response: 318546156
Conc: 210.47 ng/ml



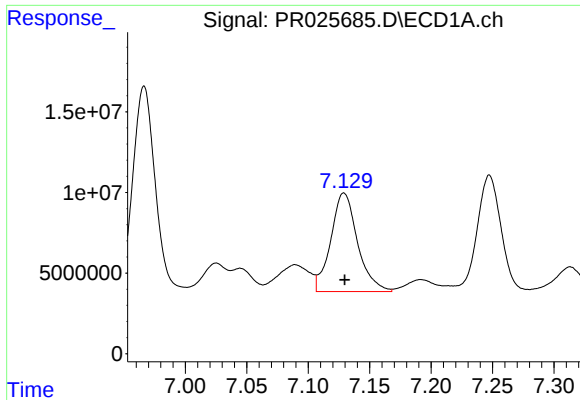
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.001 min
Response: 191723332
Conc: 232.01 ng/ml



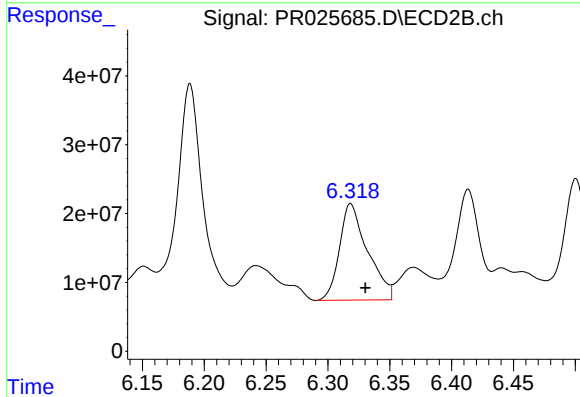
#30 AR-1254-5

R.T.: 6.829 min
Delta R.T.: -0.014 min
Response: 485277411
Conc: 243.35 ng/ml



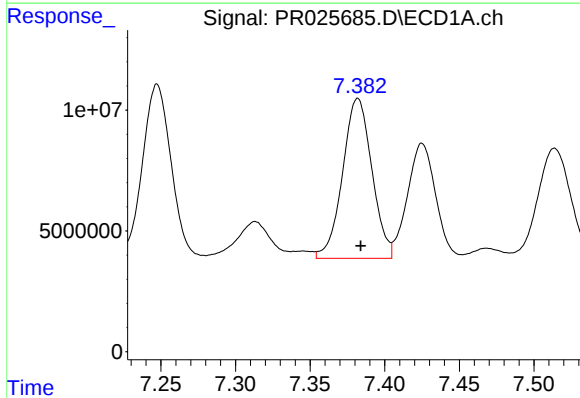
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 92850621
Conc: 103.64 ng/ml



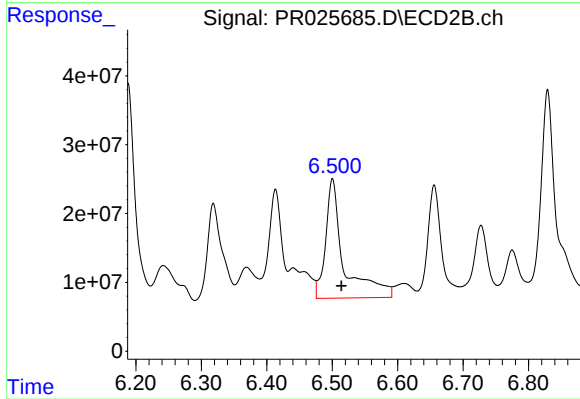
#31 AR-1260-1

R.T.: 6.319 min
Delta R.T.: -0.012 min
Response: 221128122
Conc: 127.35 ng/ml



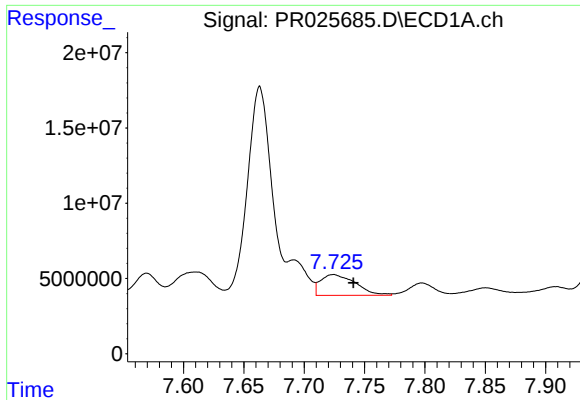
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 90521916
Conc: 88.44 ng/ml



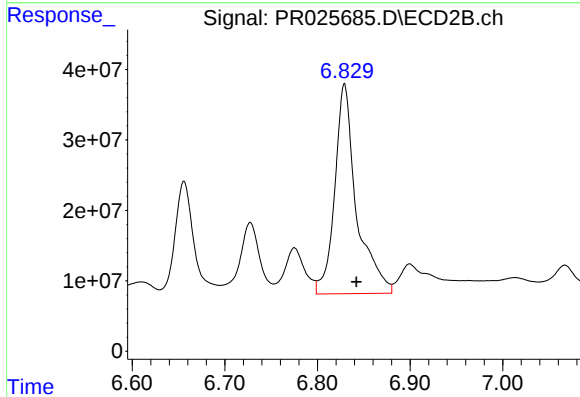
#32 AR-1260-2

R.T.: 6.501 min
Delta R.T.: -0.014 min
Response: 337122488
Conc: 156.28 ng/ml



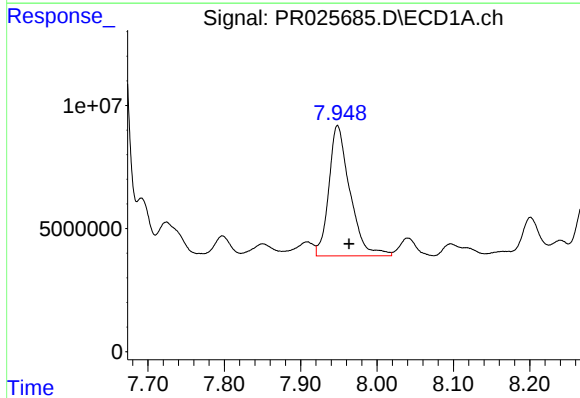
#33 AR-1260-3

R.T.: 7.724 min
Delta R.T.: -0.017 min
Response: 27806972
Conc: 37.78 ng/ml



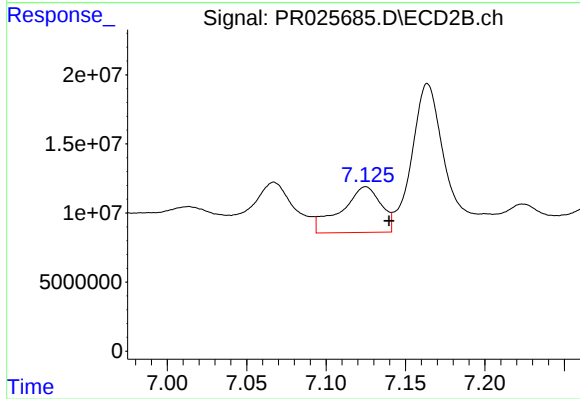
#33 AR-1260-3

R.T.: 6.829 min
Delta R.T.: -0.013 min
Response: 485277411
Conc: 213.30 ng/ml



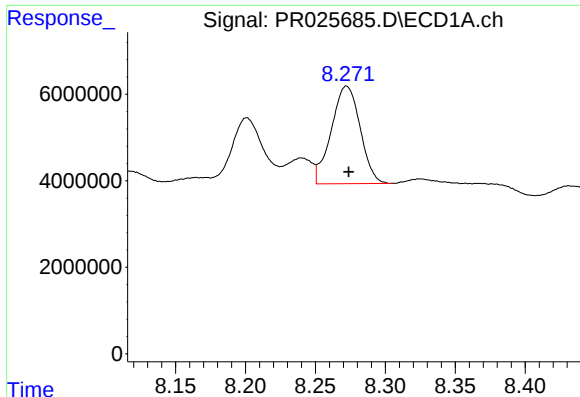
#34 AR-1260-4

R.T.: 7.948 min
Delta R.T.: -0.015 min
Response: 101489924
Conc: 119.73 ng/ml



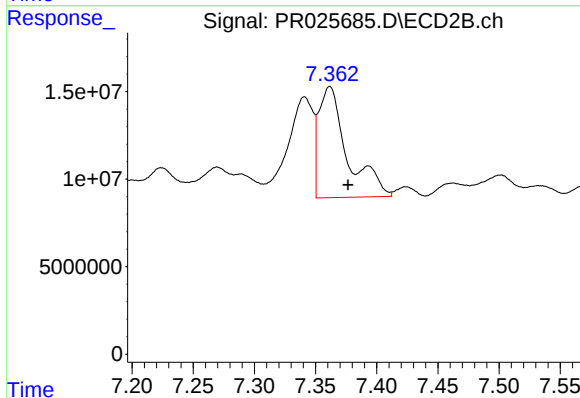
#34 AR-1260-4

R.T.: 7.125 min
Delta R.T.: -0.015 min
Response: 57801082
Conc: 38.96 ng/ml



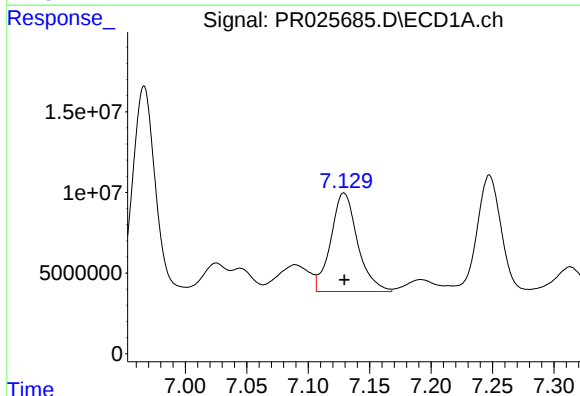
#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.001 min
Response: 32471167
Conc: 20.31 ng/ml



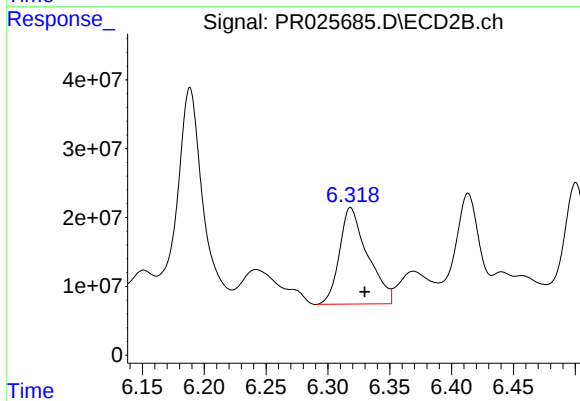
#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.015 min
Response: 102480890
Conc: 29.01 ng/ml



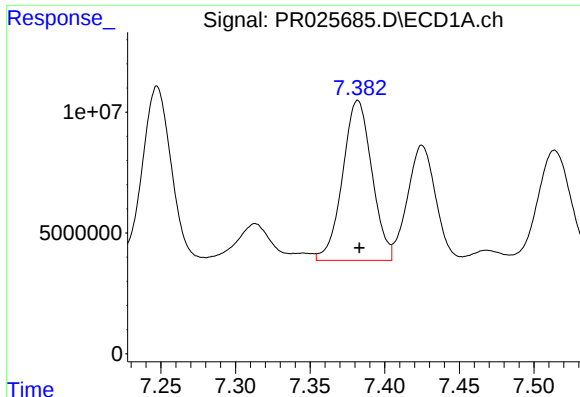
#36 AR-1262-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 92850621
Conc: 150.14 ng/ml



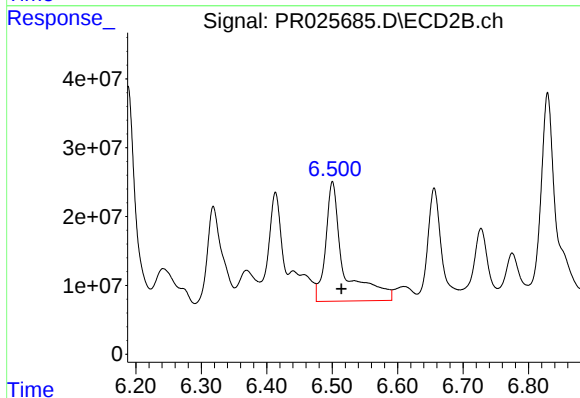
#36 AR-1262-1

R.T.: 6.319 min
Delta R.T.: -0.011 min
Response: 221128122
Conc: 182.62 ng/ml



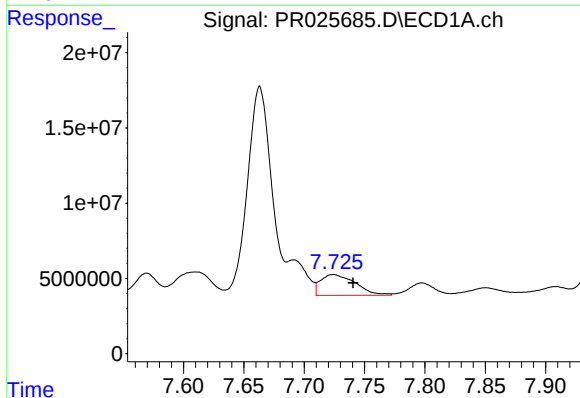
#37 AR-1262-2

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 90521916
Conc: 129.66 ng/ml



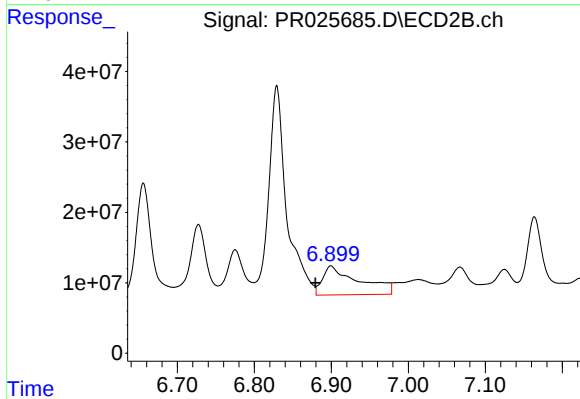
#37 AR-1262-2

R.T.: 6.501 min
Delta R.T.: -0.013 min
Response: 337122488
Conc: 237.33 ng/ml



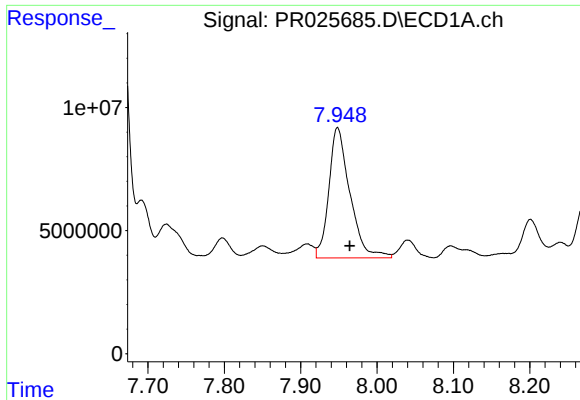
#38 AR-1262-3

R.T.: 7.724 min
Delta R.T.: -0.016 min
Response: 27806972
Conc: 29.85 ng/ml



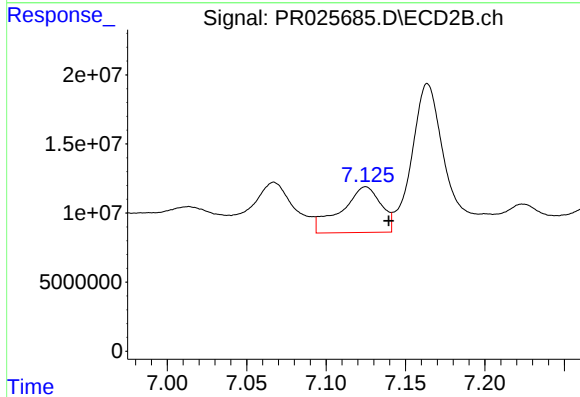
#38 AR-1262-3

R.T.: 6.900 min
Delta R.T.: 0.020 min
Response: 133362509
Conc: 69.33 ng/ml



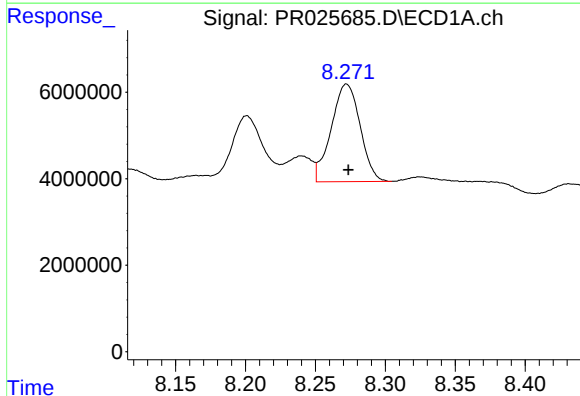
#39 AR-1262-4

R.T.: 7.948 min
Delta R.T.: -0.016 min
Response: 101489924
Conc: 119.14 ng/ml



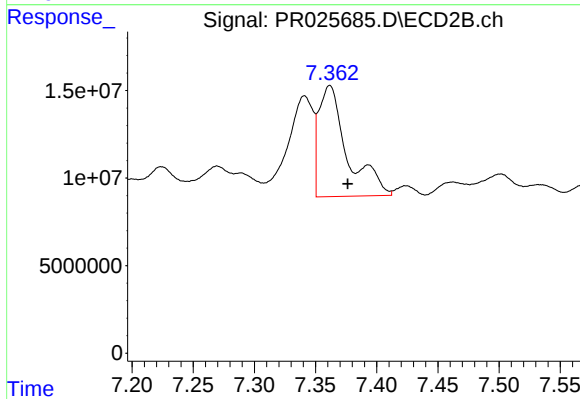
#39 AR-1262-4

R.T.: 7.125 min
Delta R.T.: -0.014 min
Response: 57801082
Conc: 34.13 ng/ml



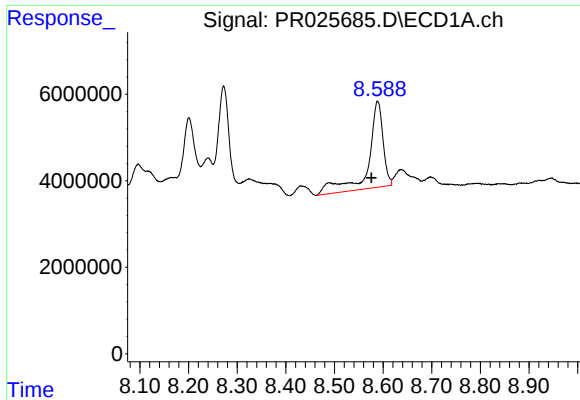
#40 AR-1262-5

R.T.: 8.272 min
Delta R.T.: -0.001 min
Response: 32471167
Conc: 20.96 ng/ml



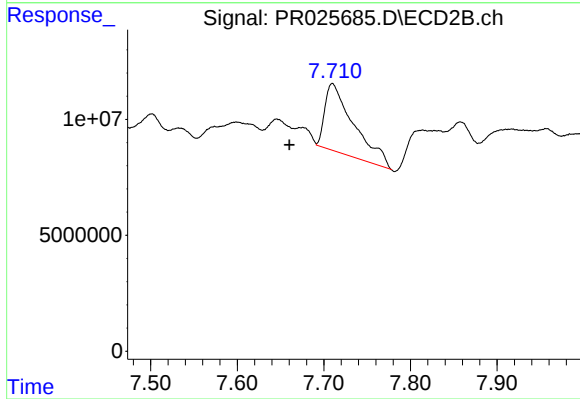
#40 AR-1262-5

R.T.: 7.361 min
Delta R.T.: -0.015 min
Response: 102480890
Conc: 30.15 ng/ml



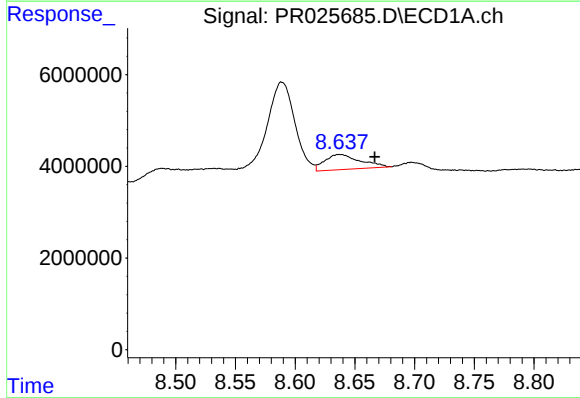
#41 AR-1268-1

R.T.: 8.589 min
Delta R.T.: 0.013 min
Response: 42512499
Conc: 25.60 ng/ml



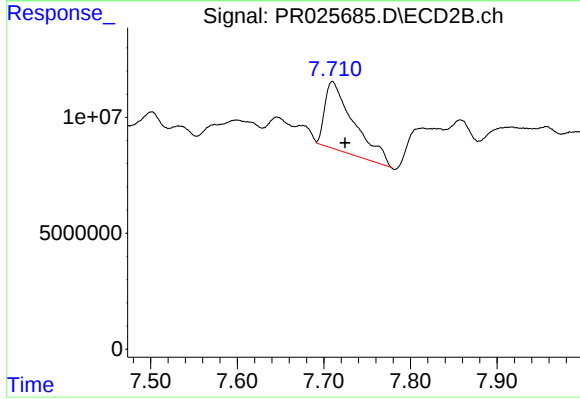
#41 AR-1268-1

R.T.: 7.710 min
Delta R.T.: 0.050 min
Response: 66199455
Conc: 18.78 ng/ml



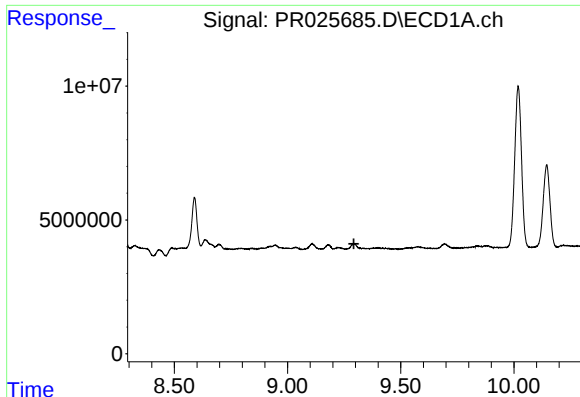
#42 AR-1268-2

R.T.: 8.637 min
Delta R.T.: -0.029 min
Response: 6833619
Conc: 4.46 ng/ml



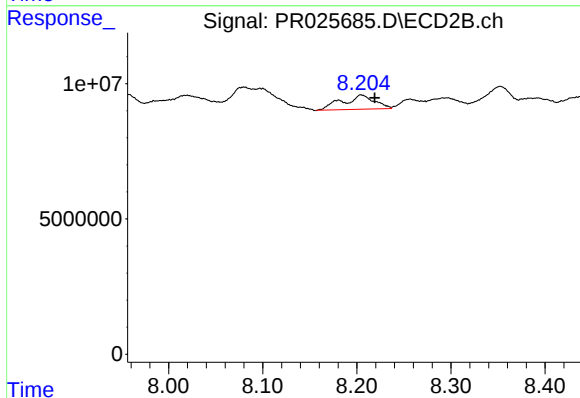
#42 AR-1268-2

R.T.: 7.710 min
Delta R.T.: -0.014 min
Response: 66199455
Conc: 20.21 ng/ml



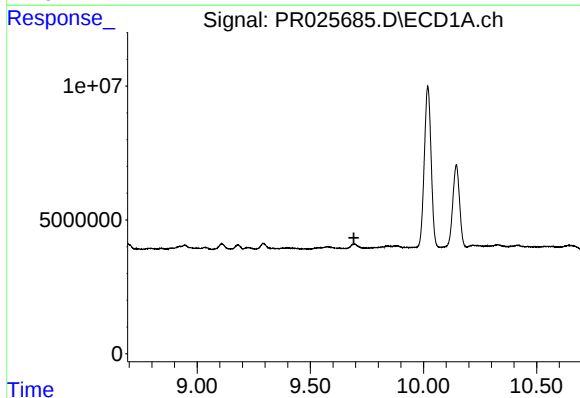
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.293 min
Response: 0
Conc: N.D.



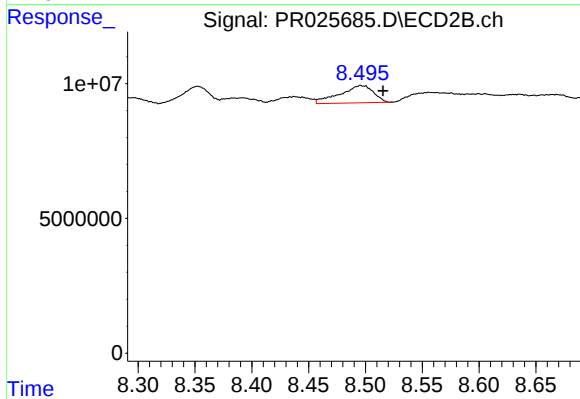
#44 AR-1268-4

R.T.: 8.205 min
Delta R.T.: -0.014 min
Response: 12431291
Conc: 11.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.692 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.496 min
Delta R.T.: -0.019 min
Response: 13241526
Conc: 1.62 ng/ml