

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
 Data File : PR025680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2018 20:09
 Operator : UA/SM
 Sample : J1652-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Feb 27 02:49:04 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	374.2E6	678.8E6	22.224	23.647
2)	SA Decachlor...	10.018	8.757	220.2E6	280.4E6	19.445	13.256 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.628	0	86970775	N.D.	96.343 #
4)	L1 AR-1016-2	5.628	5.042	5819681	6339451	9.569	8.616
5)	L1 AR-1016-3	0.000	5.154	0	32810728	N.D.	40.431 #
6)	L1 AR-1016-4	0.000	5.291	0	15448735	N.D.	16.725 #
7)	L1 AR-1016-5	6.156	5.644	8390224	108.8E6	17.186	121.645 #
9)	L2 AR-1221-2	4.696	4.070	5230508	8167698	36.493	34.893
10)	L2 AR-1221-3	4.696	0.000	5230508	0	12.259	N.D. #
11)	L3 AR-1232-1	4.696	0.000	5230508	0	15.100	N.D. #
12)	L3 AR-1232-2	0.000	5.042	0	6339451	N.D.	22.258 #
13)	L3 AR-1232-3	5.628	5.081	5819681	20974901	23.493	97.751 #
14)	L3 AR-1232-4	0.000	5.644	0	108.8E6	N.D.	279.280 #
15)	L3 AR-1232-5	6.156	5.683	8390224	60047348	42.047	172.245 #
16)	L4 AR-1242-1	0.000	4.628	0	86970775	N.D.	153.326 #
17)	L4 AR-1242-2	5.566	4.865	23776889	33458420	37.763	42.933
18)	L4 AR-1242-3	5.628	5.042	5819681	6339451	14.703	13.576
19)	L4 AR-1242-4	0.000	5.081	0	20974901	N.D.	57.618 #
20)	L4 AR-1242-5	0.000	5.291	0	15448735	N.D.	25.887 #
21)	L5 AR-1248-1	5.814	5.081	7574813	20974901	14.056	26.987 #
22)	L5 AR-1248-2	0.000	5.154	0	32810728	N.D.	37.463 #
23)	L5 AR-1248-3	6.388	5.291	30747972	15448735	58.457	13.939 #
24)	L5 AR-1248-4	6.453	5.644	15811409	108.8E6	22.947	67.492 #
25)	L5 AR-1248-5	6.604	5.683	40512257	60047348	58.116	52.971
26)	L6 AR-1254-1	5.814	5.081	7574813	20974901	18.628	30.919 #
27)	L6 AR-1254-2	6.604	5.787	40512257	97259838	38.413	65.735 #
28)	L6 AR-1254-3	6.968	6.189	54954990	273.4E6	48.782	111.669 #
29)	L6 AR-1254-4	7.249	6.440	38969500	33971301	47.642	22.445 #
30)	L6 AR-1254-5	7.664	6.828	109.3E6	176.0E6	132.289	88.253 #
31)	L7 AR-1260-1	7.129	6.318	52037607	141.1E6	58.084	81.271 #
32)	L7 AR-1260-2	7.381	6.500	83700262	147.7E6	81.780	68.483
33)	L7 AR-1260-3	7.740	6.828	35206987	176.0E6	47.833	77.353 #
34)	L7 AR-1260-4	7.962	7.124	58741928	55649696	69.300	37.514 #
35)	L7 AR-1260-5	8.273	7.362	56864110	170.5E6	35.576	48.251 #
36)	L8 AR-1262-1	7.129	6.318	52037607	141.1E6	84.144	116.540 #
37)	L8 AR-1262-2	7.381	6.500	83700262	147.7E6	119.886	103.998
38)	L8 AR-1262-3	7.740	6.863	35206987	60455010	37.788	31.429
39)	L8 AR-1262-4	7.962	7.124	58741928	55649696	68.960	32.864 #
40)	L8 AR-1262-5	8.273	7.362	56864110	170.5E6	36.700	50.155 #
41)	L9 AR-1268-1	8.587	7.645	44539882	31281643	26.819	8.875 #
42)	L9 AR-1268-2	8.662	7.710	23495236	98916832	15.348	30.204 #

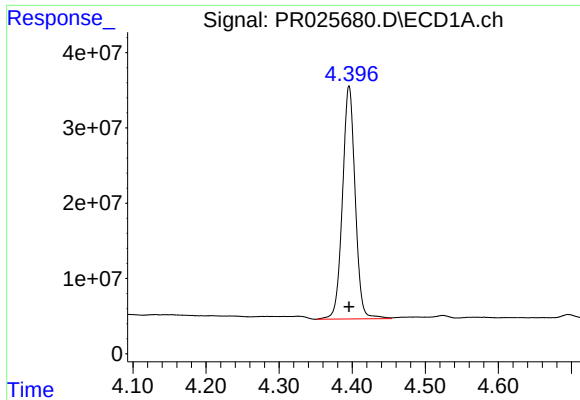
Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
 Data File : PR025680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2018 20:09
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 Sample : J1652-10
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Integration File signal 1: events.e
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 Quant Title : GC EXTRACTABLES
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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

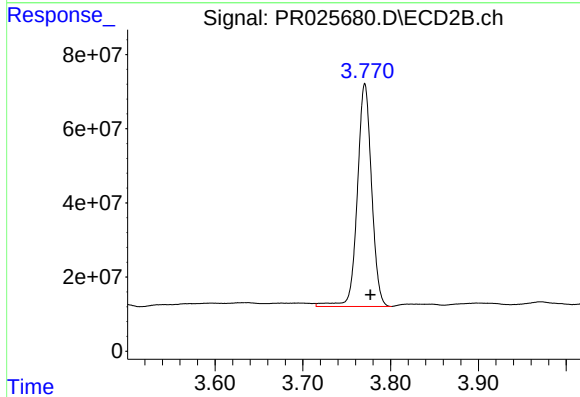
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	9.292	8.204	14524622	25978596	25.258	23.263
45) L9	AR-1268-5	9.693	8.497	11376088	26417511	2.925	3.228

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



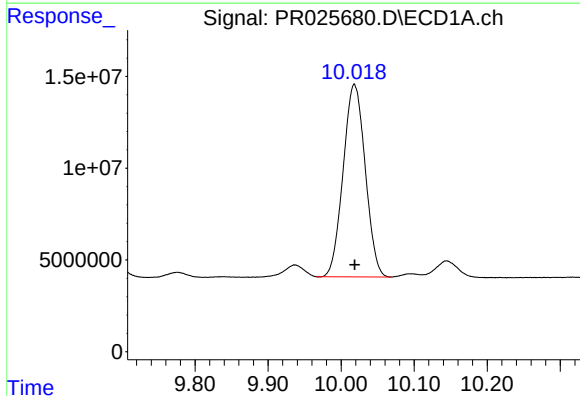
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 374200801
Conc: 22.22 ng/ml



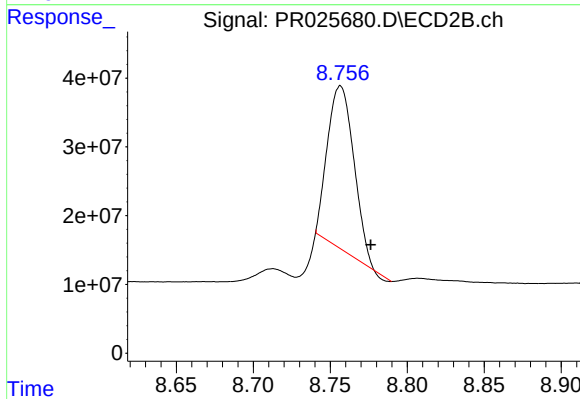
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.006 min
Response: 678780833
Conc: 23.65 ng/ml



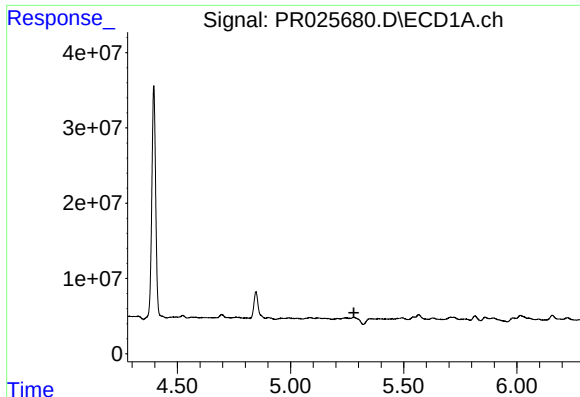
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: 0.000 min
Response: 220176469
Conc: 19.44 ng/ml



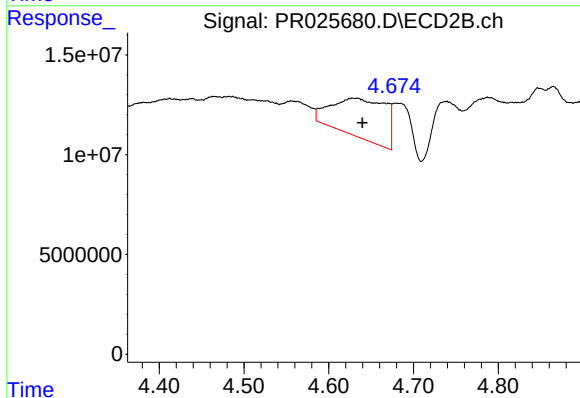
#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.020 min
Response: 280416017
Conc: 13.26 ng/ml



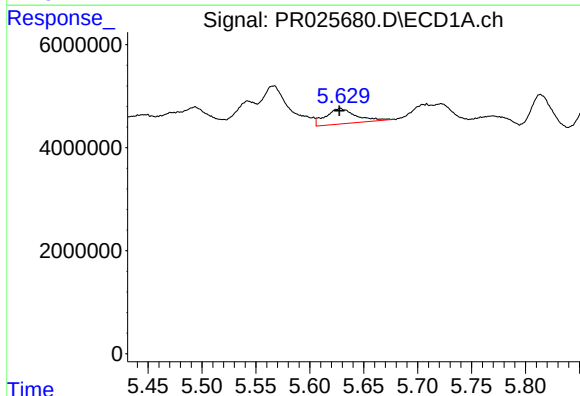
#3 AR-1016-1

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



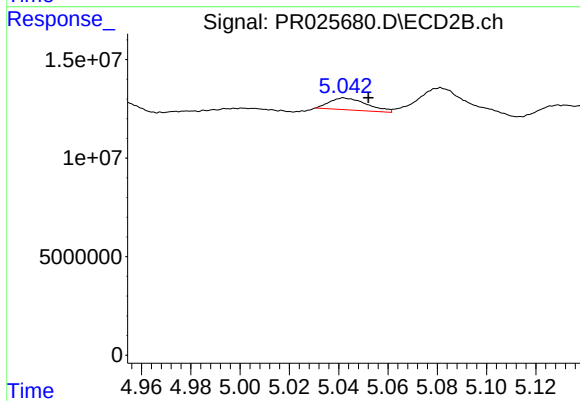
#3 AR-1016-1

R.T.: 4.628 min
Delta R.T.: -0.011 min
Response: 86970775
Conc: 96.34 ng/ml



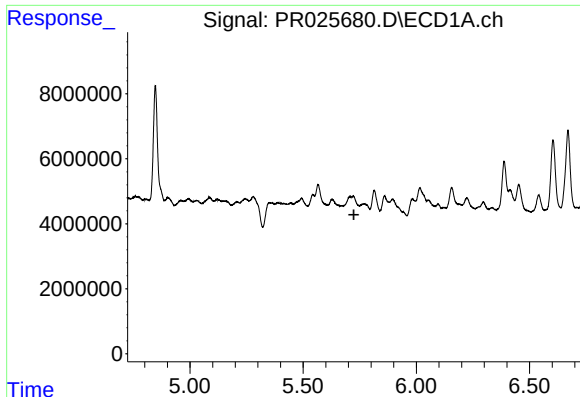
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 5819681
Conc: 9.57 ng/ml



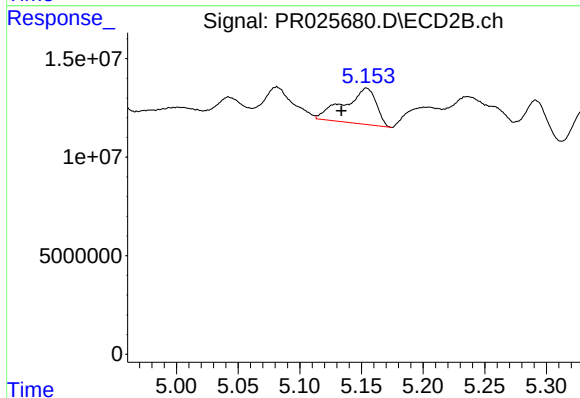
#4 AR-1016-2

R.T.: 5.042 min
Delta R.T.: -0.010 min
Response: 6339451
Conc: 8.62 ng/ml



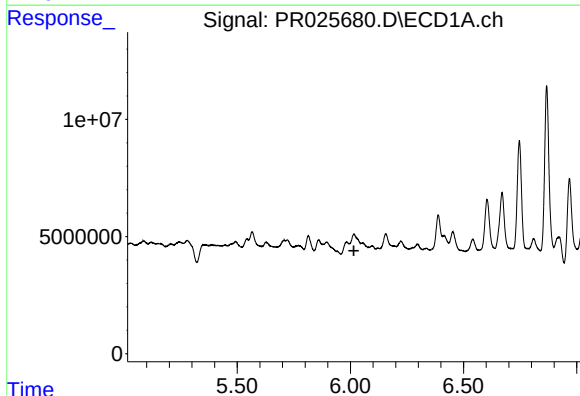
#5 AR-1016-3

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



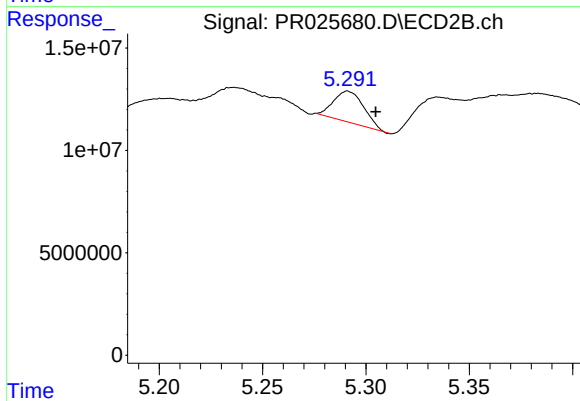
#5 AR-1016-3

R.T.: 5.154 min
Delta R.T.: 0.021 min
Response: 32810728
Conc: 40.43 ng/ml



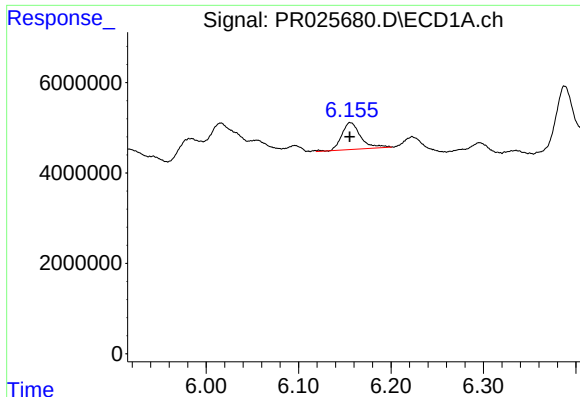
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



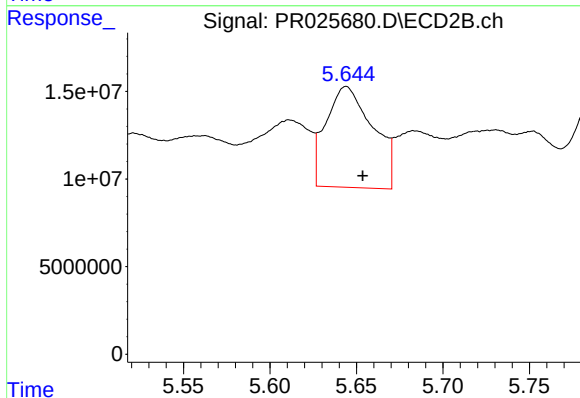
#6 AR-1016-4

R.T.: 5.291 min
Delta R.T.: -0.014 min
Response: 15448735
Conc: 16.73 ng/ml



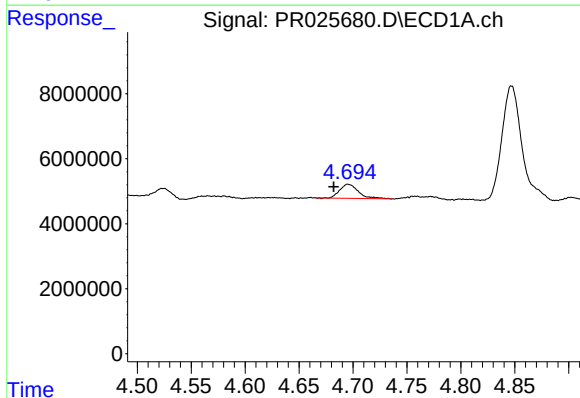
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 8390224
Conc: 17.19 ng/ml



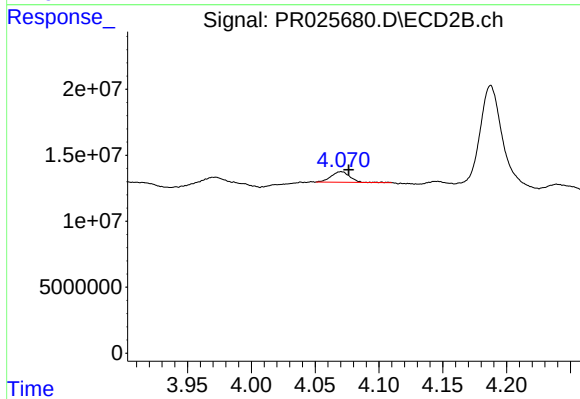
#7 AR-1016-5

R.T.: 5.644 min
Delta R.T.: -0.010 min
Response: 108805417
Conc: 121.64 ng/ml



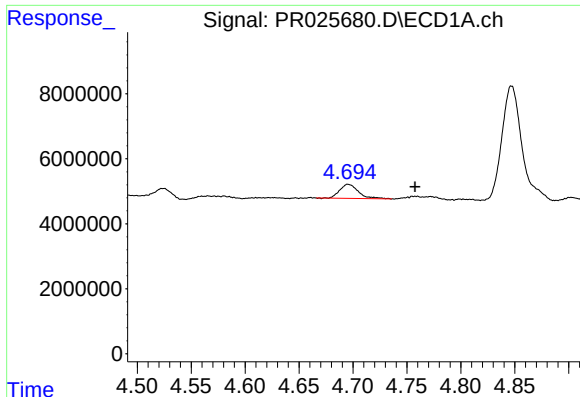
#9 AR-1221-2

R.T.: 4.696 min
Delta R.T.: 0.013 min
Response: 5230508
Conc: 36.49 ng/ml



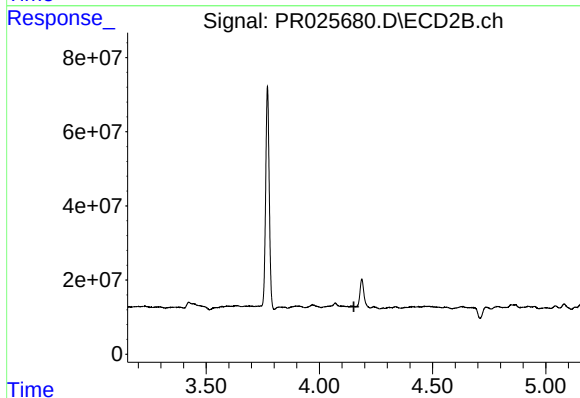
#9 AR-1221-2

R.T.: 4.070 min
Delta R.T.: -0.006 min
Response: 8167698
Conc: 34.89 ng/ml



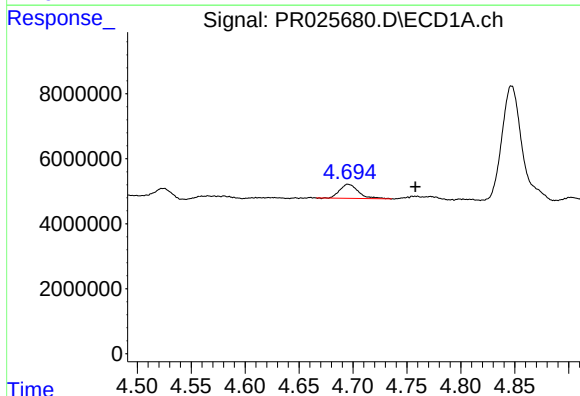
#10 AR-1221-3

R.T.: 4.696 min
Delta R.T.: -0.062 min
Response: 5230508
Conc: 12.26 ng/ml



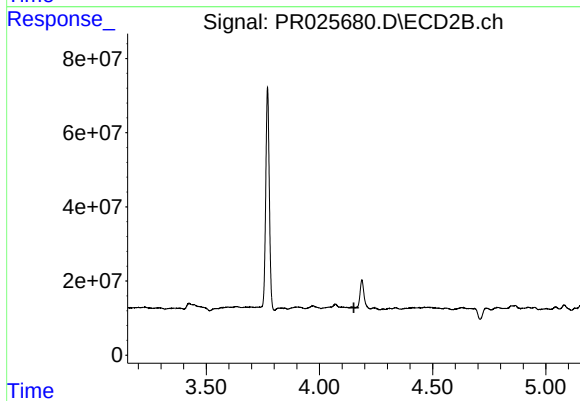
#10 AR-1221-3

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



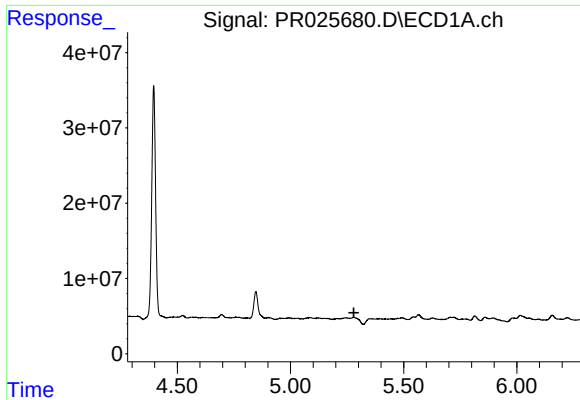
#11 AR-1232-1

R.T.: 4.696 min
Delta R.T.: -0.062 min
Response: 5230508
Conc: 15.10 ng/ml



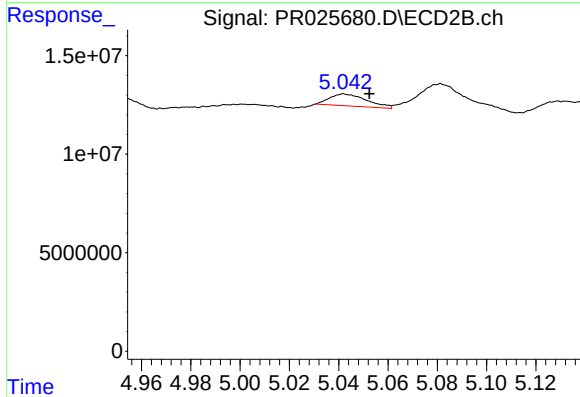
#11 AR-1232-1

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



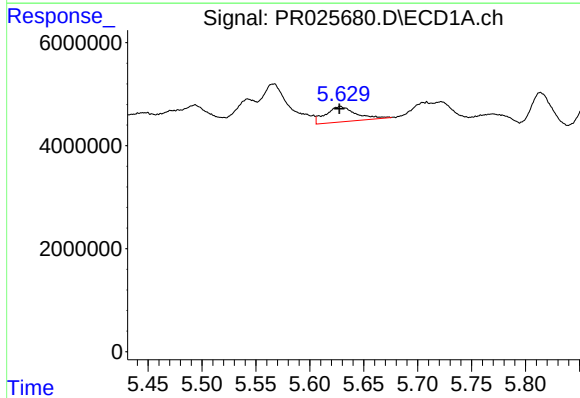
#12 AR-1232-2

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



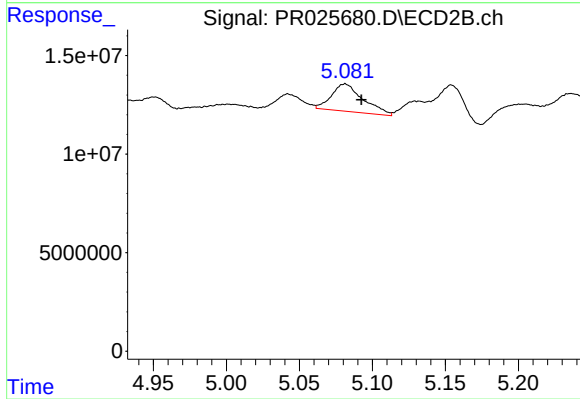
#12 AR-1232-2

R.T.: 5.042 min
Delta R.T.: -0.010 min
Response: 6339451
Conc: 22.26 ng/ml



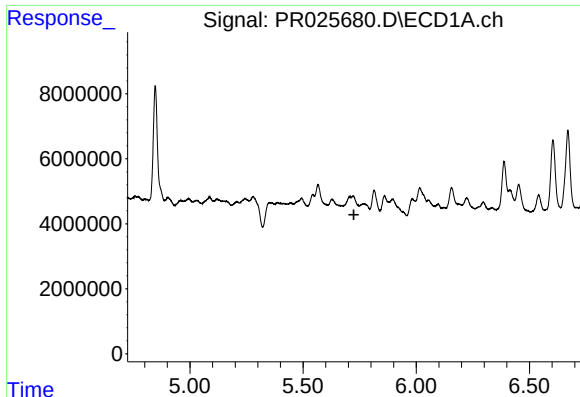
#13 AR-1232-3

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 5819681
Conc: 23.49 ng/ml



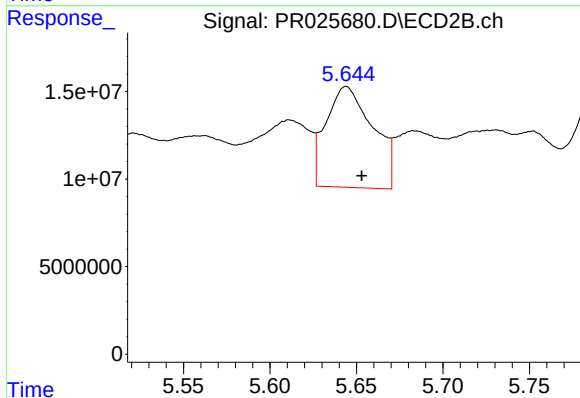
#13 AR-1232-3

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 20974901
Conc: 97.75 ng/ml



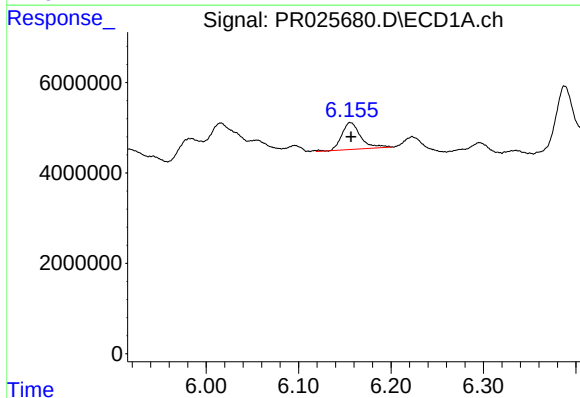
#14 AR-1232-4

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



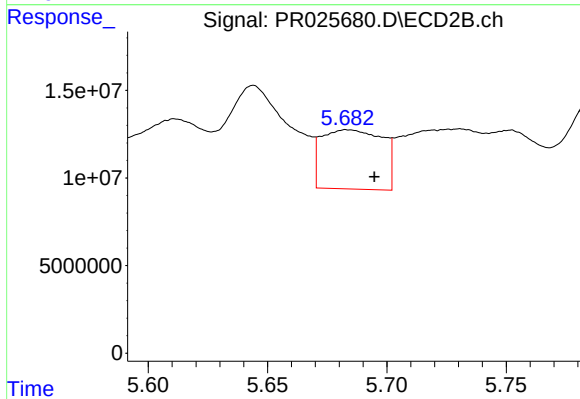
#14 AR-1232-4

R.T.: 5.644 min
Delta R.T.: -0.009 min
Response: 108805417
Conc: 279.28 ng/ml



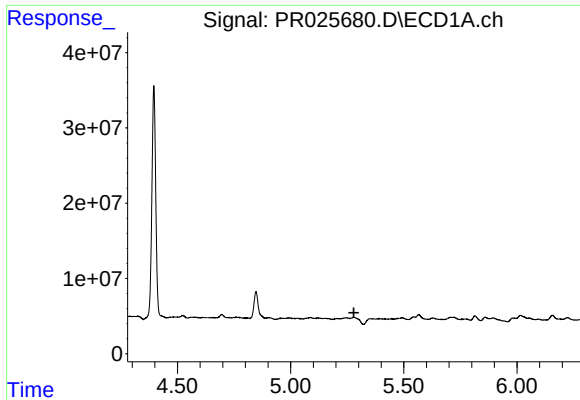
#15 AR-1232-5

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 8390224
Conc: 42.05 ng/ml



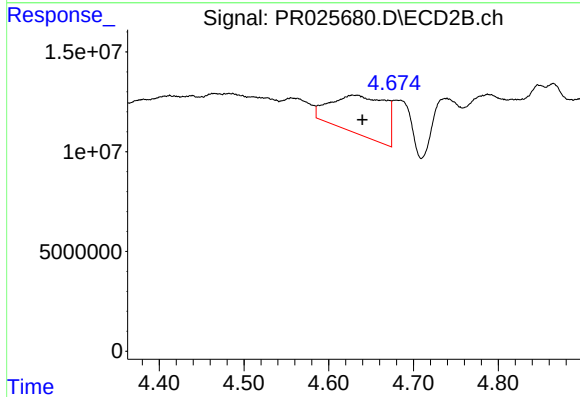
#15 AR-1232-5

R.T.: 5.683 min
Delta R.T.: -0.011 min
Response: 60047348
Conc: 172.24 ng/ml



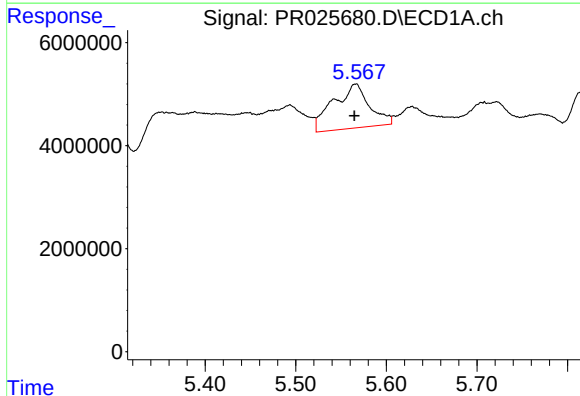
#16 AR-1242-1

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



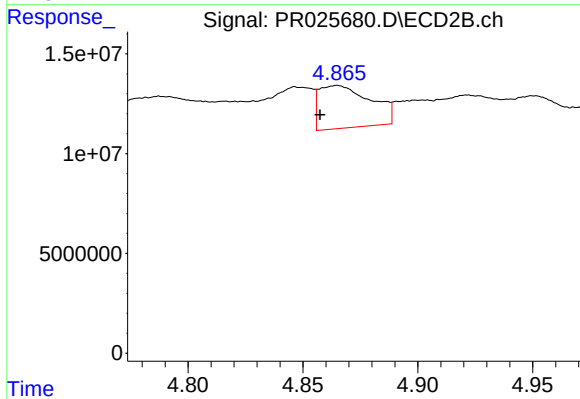
#16 AR-1242-1

R.T.: 4.628 min
Delta R.T.: -0.012 min
Response: 86970775
Conc: 153.33 ng/ml



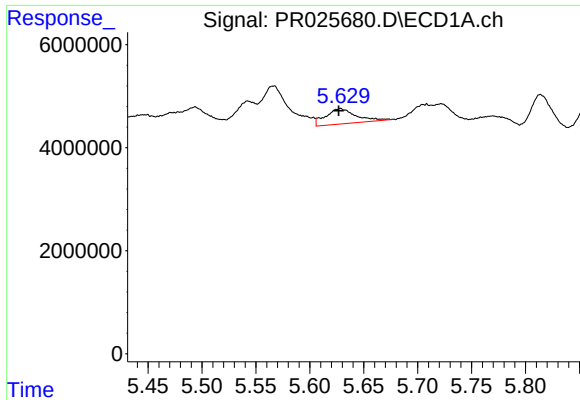
#17 AR-1242-2

R.T.: 5.566 min
Delta R.T.: 0.001 min
Response: 23776889
Conc: 37.76 ng/ml



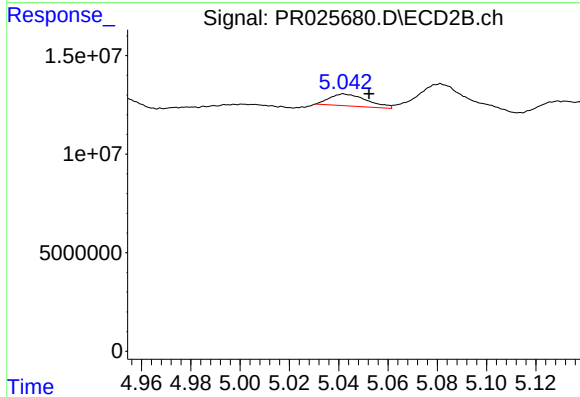
#17 AR-1242-2

R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 33458420
Conc: 42.93 ng/ml



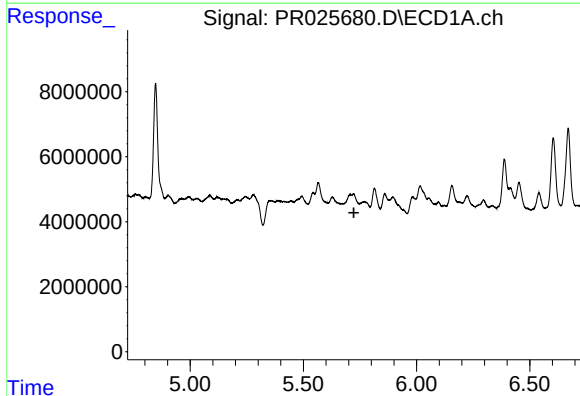
#18 AR-1242-3

R.T.: 5.628 min
Delta R.T.: 0.001 min
Response: 5819681
Conc: 14.70 ng/ml



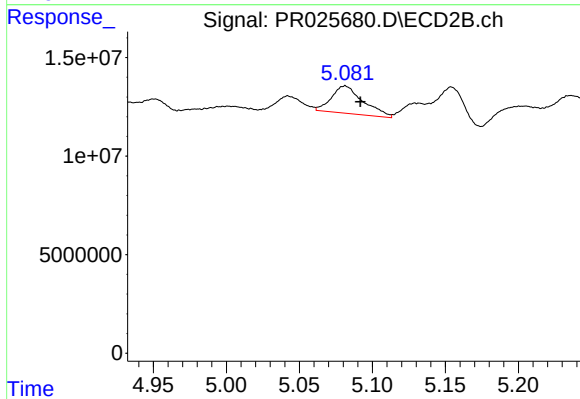
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: -0.010 min
Response: 6339451
Conc: 13.58 ng/ml



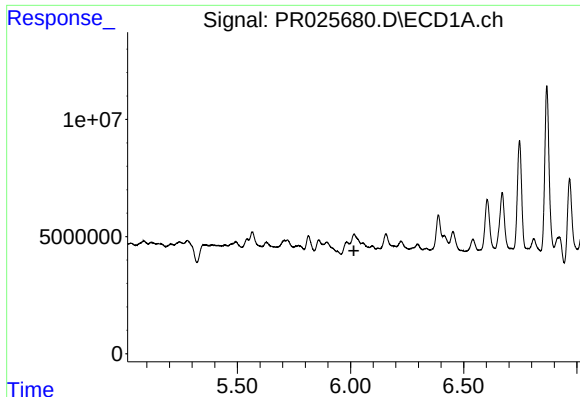
#19 AR-1242-4

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



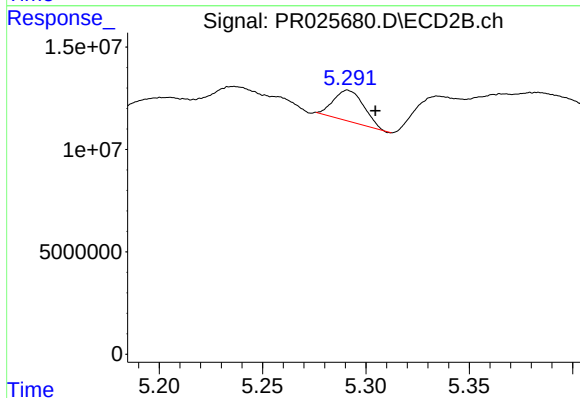
#19 AR-1242-4

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 20974901
Conc: 57.62 ng/ml



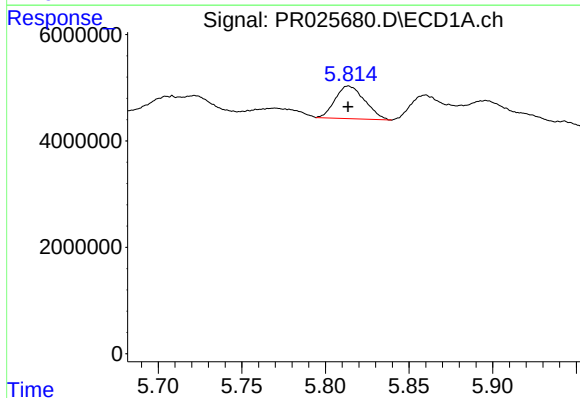
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



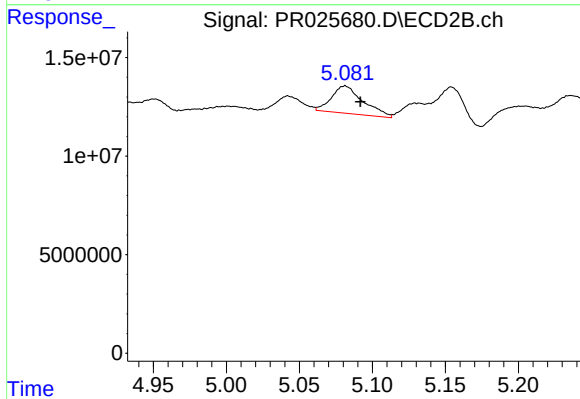
#20 AR-1242-5

R.T.: 5.291 min
Delta R.T.: -0.013 min
Response: 15448735
Conc: 25.89 ng/ml



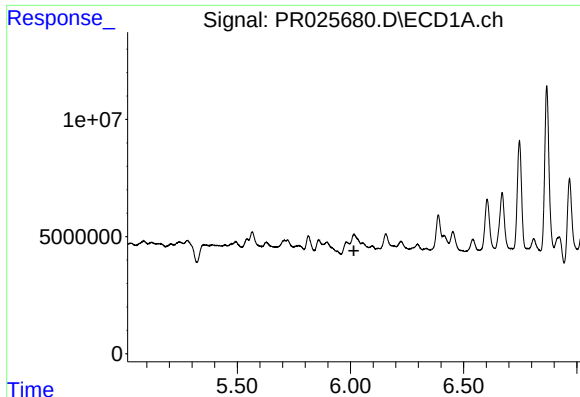
#21 AR-1248-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 7574813
Conc: 14.06 ng/ml



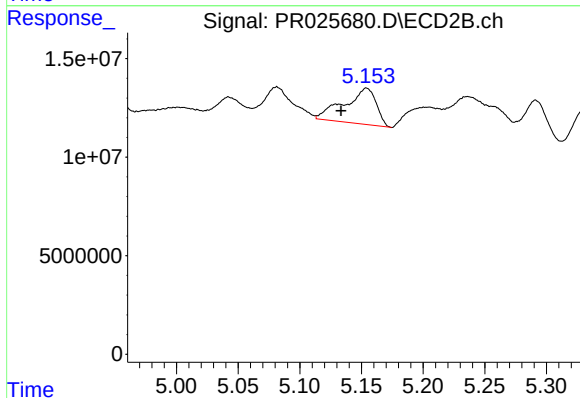
#21 AR-1248-1

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 20974901
Conc: 26.99 ng/ml



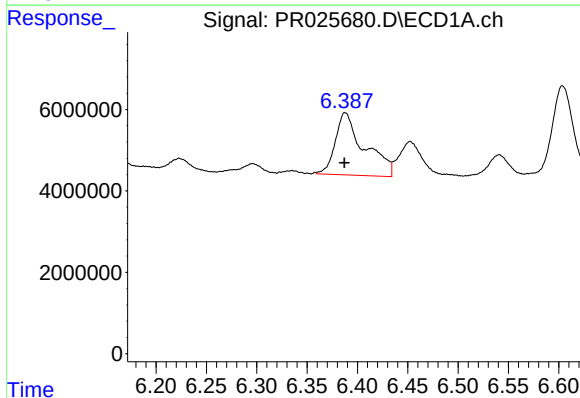
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



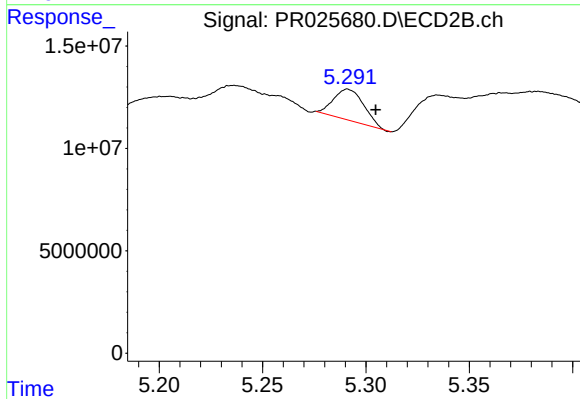
#22 AR-1248-2

R.T.: 5.154 min
Delta R.T.: 0.021 min
Response: 32810728
Conc: 37.46 ng/ml



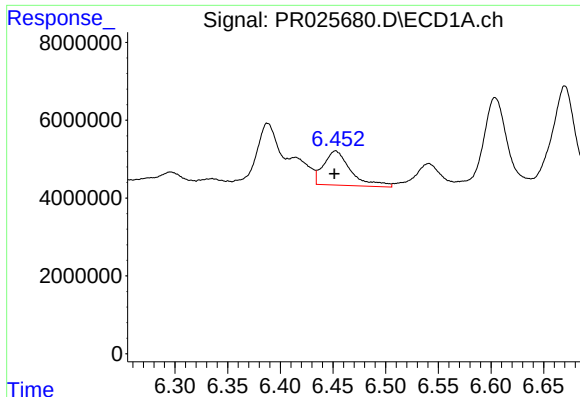
#23 AR-1248-3

R.T.: 6.388 min
Delta R.T.: 0.001 min
Response: 30747972
Conc: 58.46 ng/ml



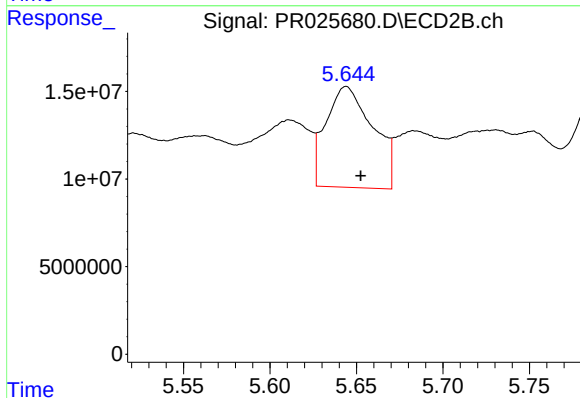
#23 AR-1248-3

R.T.: 5.291 min
Delta R.T.: -0.013 min
Response: 15448735
Conc: 13.94 ng/ml



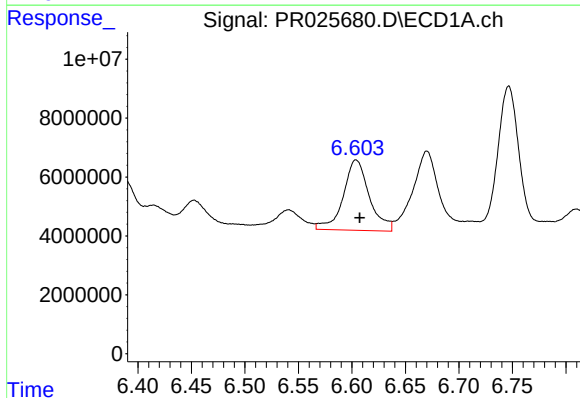
#24 AR-1248-4

R.T.: 6.453 min
Delta R.T.: 0.001 min
Response: 15811409
Conc: 22.95 ng/ml



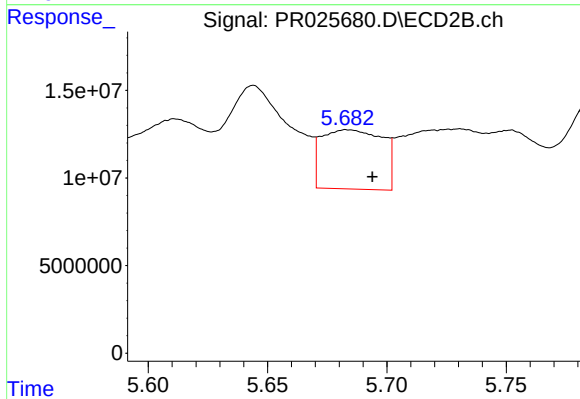
#24 AR-1248-4

R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 108805417
Conc: 67.49 ng/ml



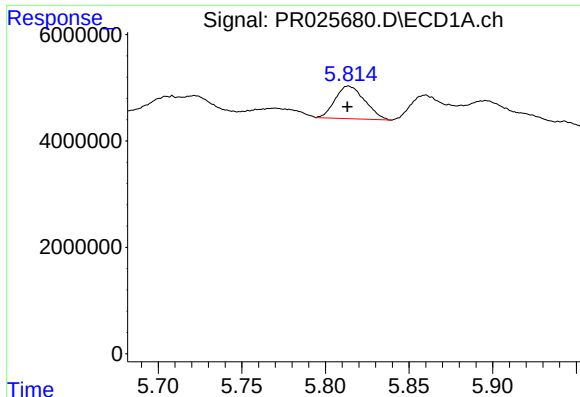
#25 AR-1248-5

R.T.: 6.604 min
Delta R.T.: -0.003 min
Response: 40512257
Conc: 58.12 ng/ml



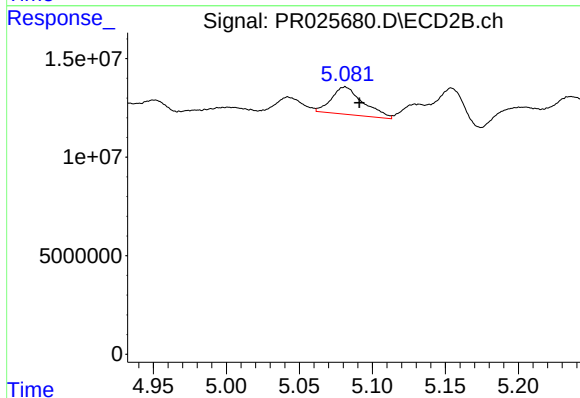
#25 AR-1248-5

R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 60047348
Conc: 52.97 ng/ml



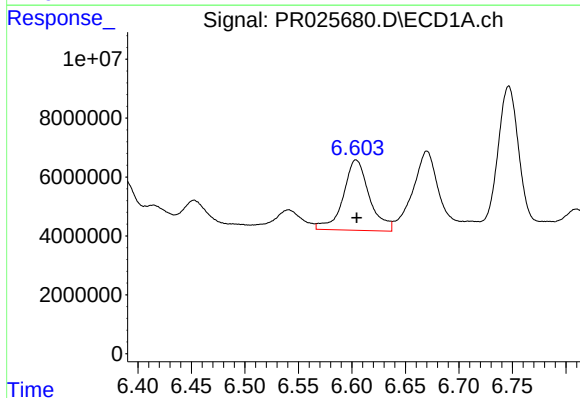
#26 AR-1254-1

R.T.: 5.814 min
Delta R.T.: 0.001 min
Response: 7574813
Conc: 18.63 ng/ml



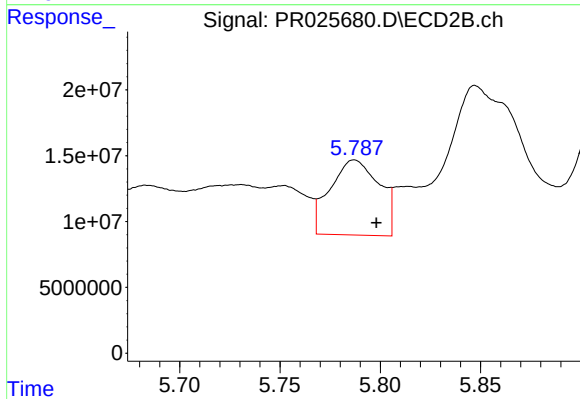
#26 AR-1254-1

R.T.: 5.081 min
Delta R.T.: -0.010 min
Response: 20974901
Conc: 30.92 ng/ml



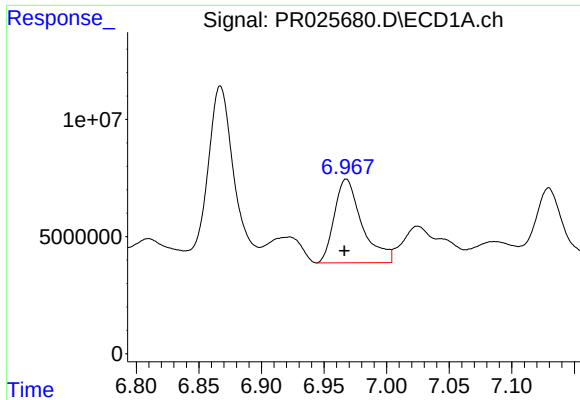
#27 AR-1254-2

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 40512257
Conc: 38.41 ng/ml



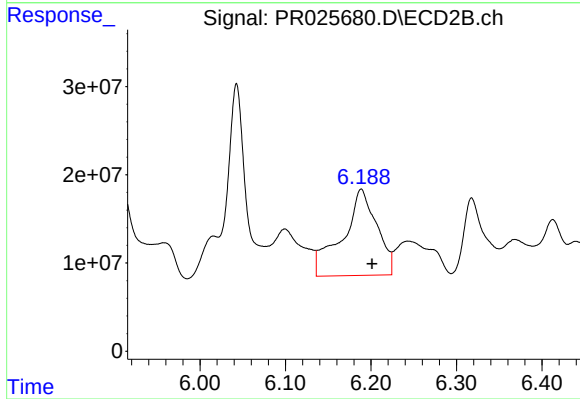
#27 AR-1254-2

R.T.: 5.787 min
Delta R.T.: -0.011 min
Response: 97259838
Conc: 65.74 ng/ml



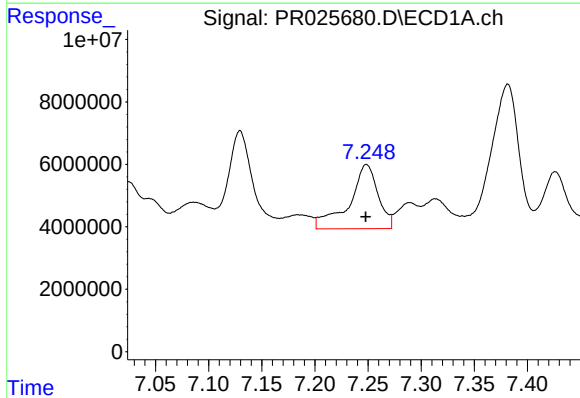
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.001 min
Response: 54954990
Conc: 48.78 ng/ml



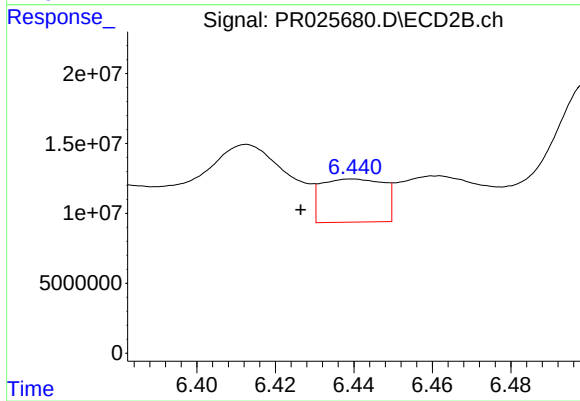
#28 AR-1254-3

R.T.: 6.189 min
Delta R.T.: -0.013 min
Response: 273380121
Conc: 111.67 ng/ml



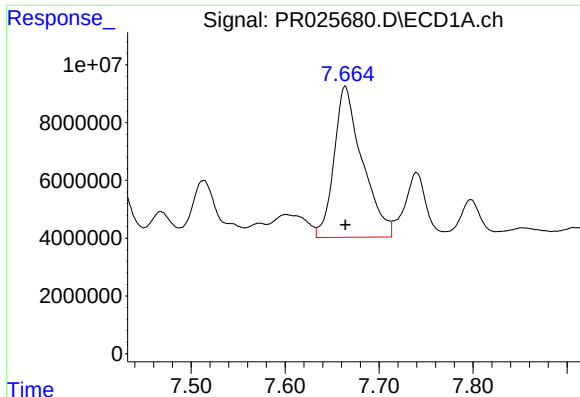
#29 AR-1254-4

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 38969500
Conc: 47.64 ng/ml



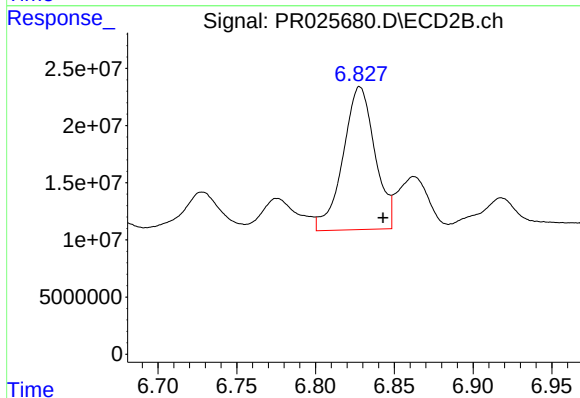
#29 AR-1254-4

R.T.: 6.440 min
Delta R.T.: 0.013 min
Response: 33971301
Conc: 22.45 ng/ml



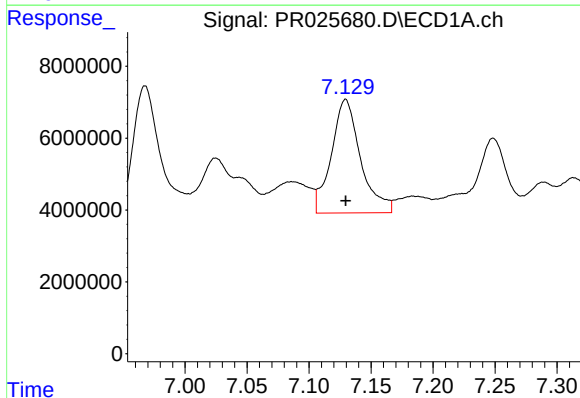
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 109319403
Conc: 132.29 ng/ml



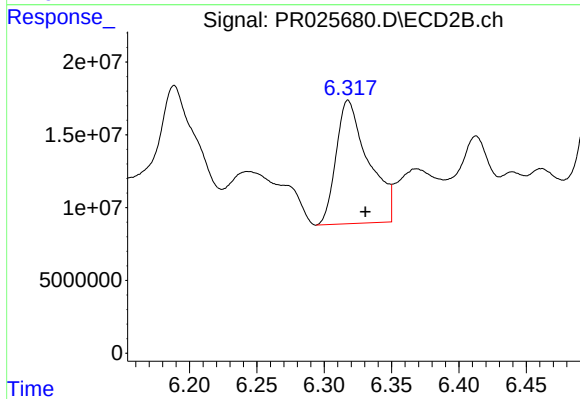
#30 AR-1254-5

R.T.: 6.828 min
Delta R.T.: -0.015 min
Response: 175987640
Conc: 88.25 ng/ml



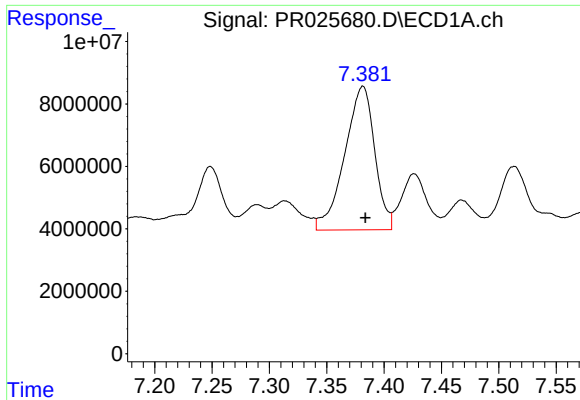
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 52037607
Conc: 58.08 ng/ml



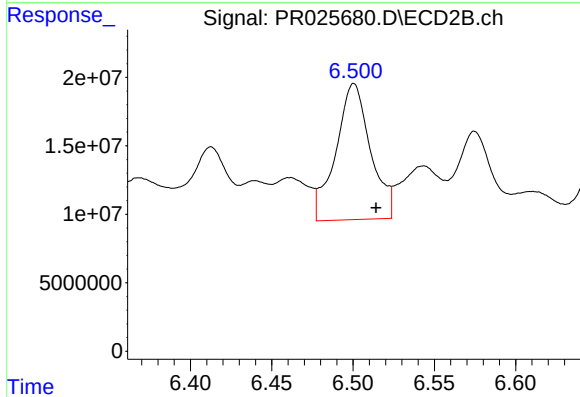
#31 AR-1260-1

R.T.: 6.318 min
Delta R.T.: -0.013 min
Response: 141112682
Conc: 81.27 ng/ml



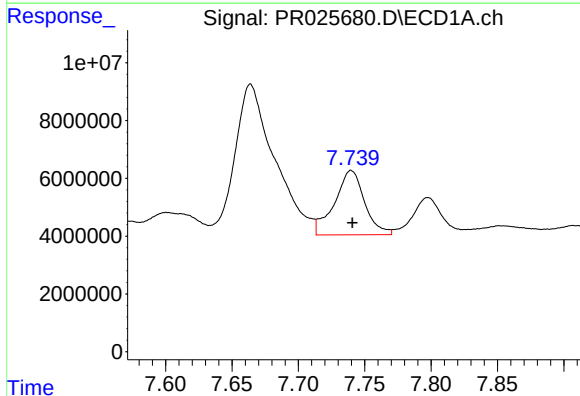
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 83700262
Conc: 81.78 ng/ml



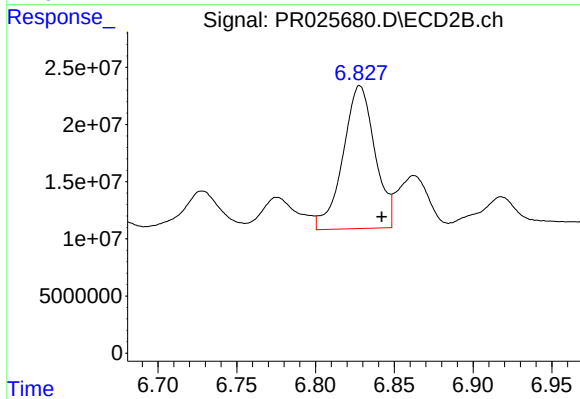
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: -0.014 min
Response: 147727944
Conc: 68.48 ng/ml



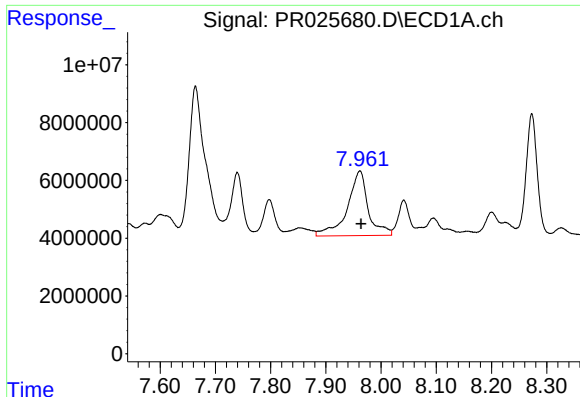
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 35206987
Conc: 47.83 ng/ml



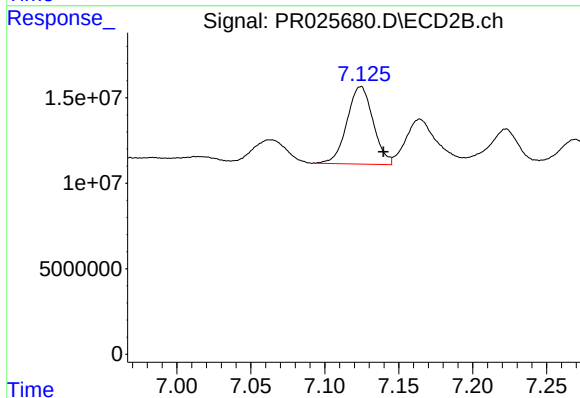
#33 AR-1260-3

R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 175987640
Conc: 77.35 ng/ml



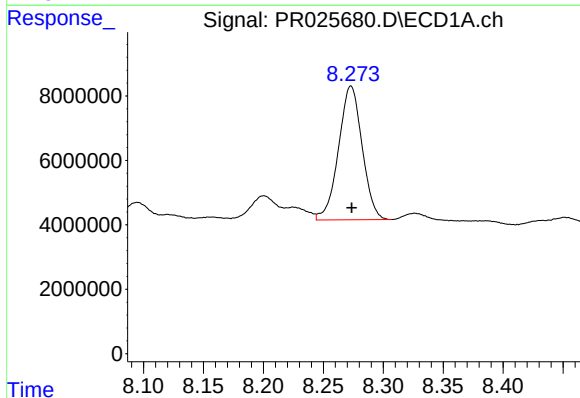
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 58741928
Conc: 69.30 ng/ml



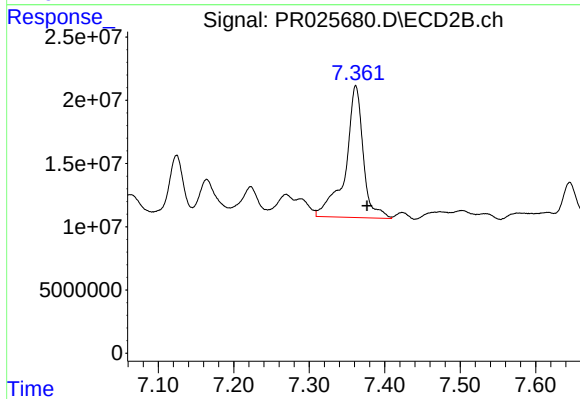
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: -0.015 min
Response: 55649696
Conc: 37.51 ng/ml



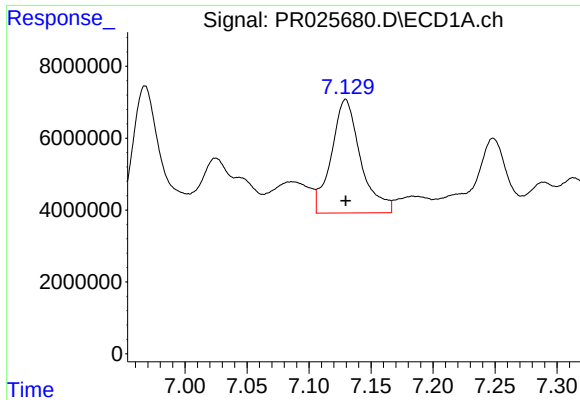
#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 56864110
Conc: 35.58 ng/ml



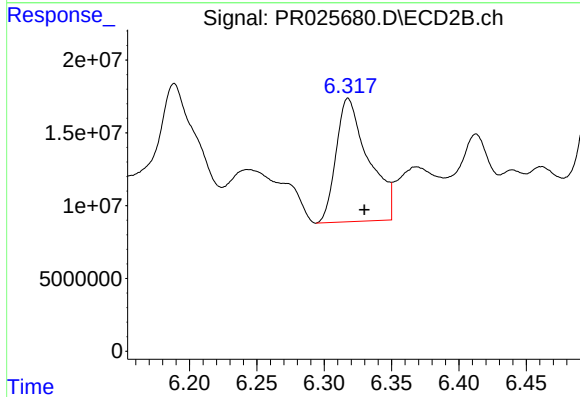
#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.015 min
Response: 170452169
Conc: 48.25 ng/ml



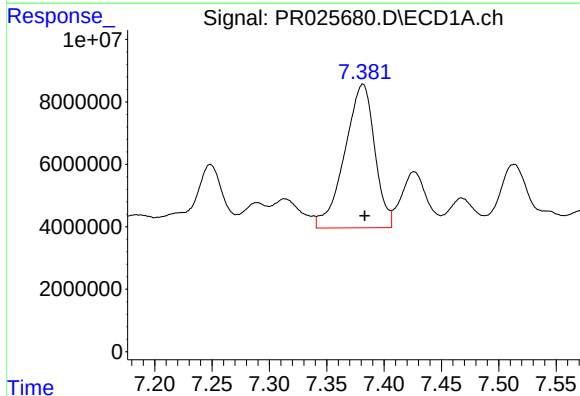
#36 AR-1262-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 52037607
Conc: 84.14 ng/ml



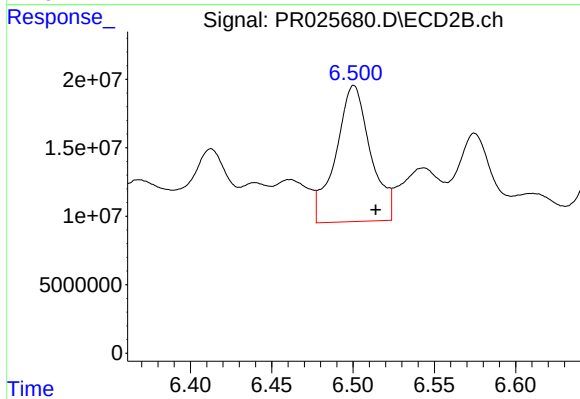
#36 AR-1262-1

R.T.: 6.318 min
Delta R.T.: -0.012 min
Response: 141112682
Conc: 116.54 ng/ml



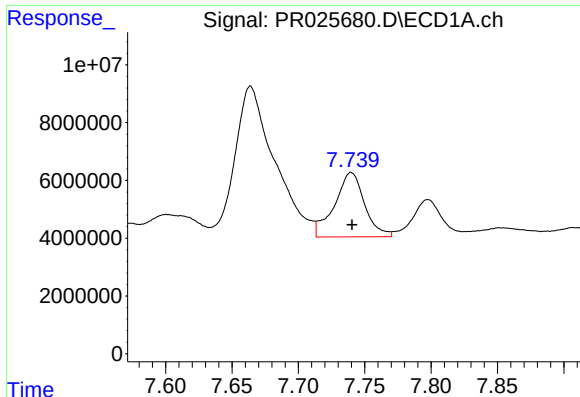
#37 AR-1262-2

R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 83700262
Conc: 119.89 ng/ml



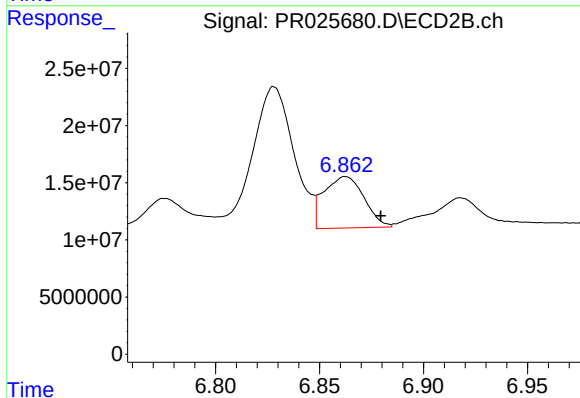
#37 AR-1262-2

R.T.: 6.500 min
Delta R.T.: -0.013 min
Response: 147727944
Conc: 104.00 ng/ml



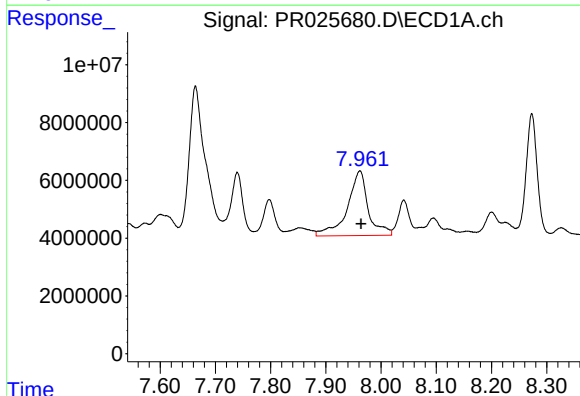
#38 AR-1262-3

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 35206987
Conc: 37.79 ng/ml



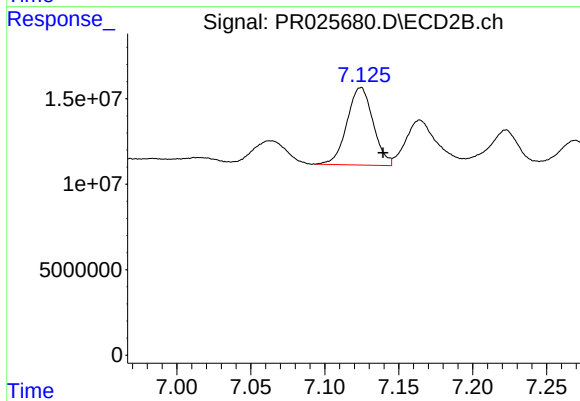
#38 AR-1262-3

R.T.: 6.863 min
Delta R.T.: -0.017 min
Response: 60455010
Conc: 31.43 ng/ml



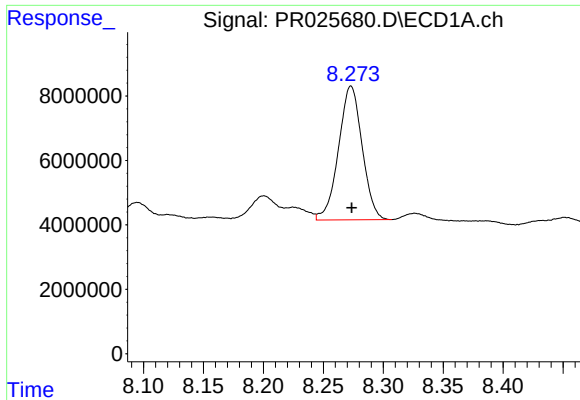
#39 AR-1262-4

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 58741928
Conc: 68.96 ng/ml



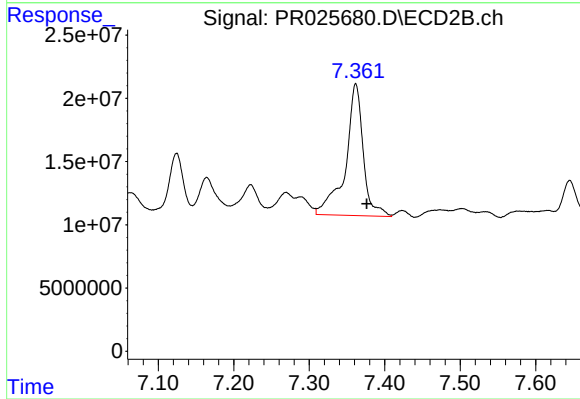
#39 AR-1262-4

R.T.: 7.124 min
Delta R.T.: -0.015 min
Response: 55649696
Conc: 32.86 ng/ml



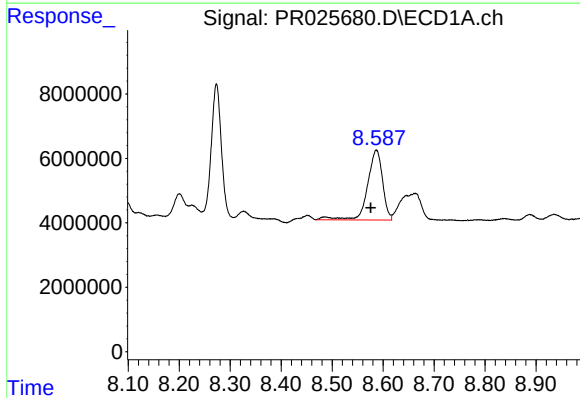
#40 AR-1262-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 56864110
Conc: 36.70 ng/ml



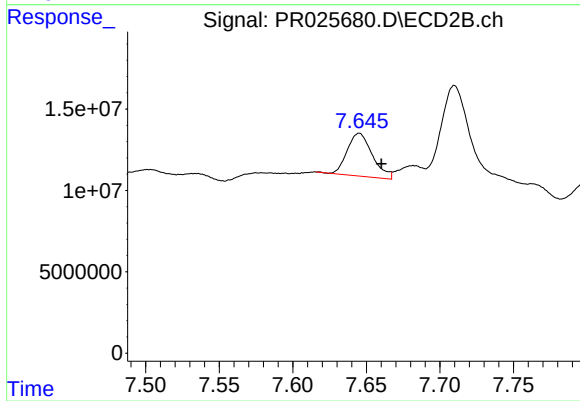
#40 AR-1262-5

R.T.: 7.362 min
Delta R.T.: -0.015 min
Response: 170452169
Conc: 50.15 ng/ml



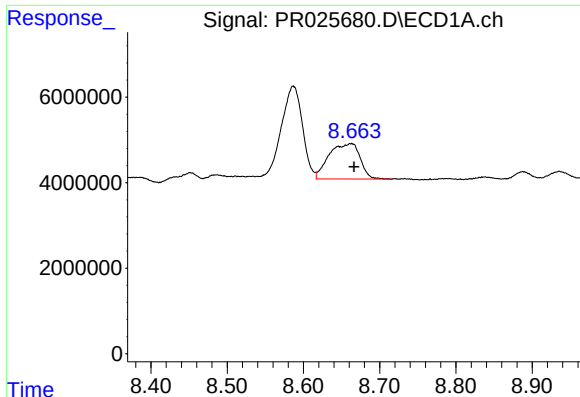
#41 AR-1268-1

R.T.: 8.587 min
Delta R.T.: 0.011 min
Response: 44539882
Conc: 26.82 ng/ml



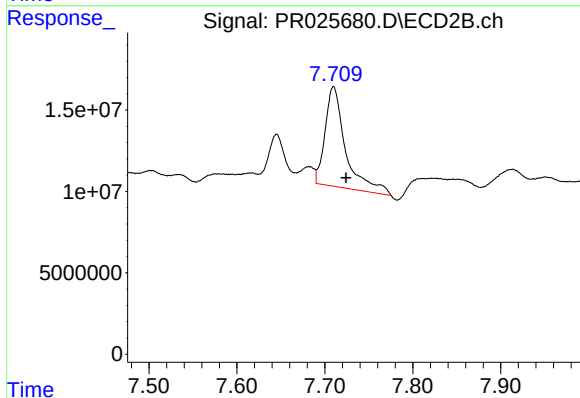
#41 AR-1268-1

R.T.: 7.645 min
Delta R.T.: -0.015 min
Response: 31281643
Conc: 8.87 ng/ml



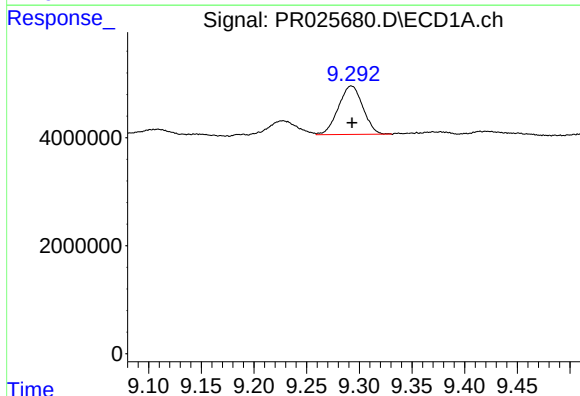
#42 AR-1268-2

R.T.: 8.662 min
Delta R.T.: -0.004 min
Response: 23495236
Conc: 15.35 ng/ml



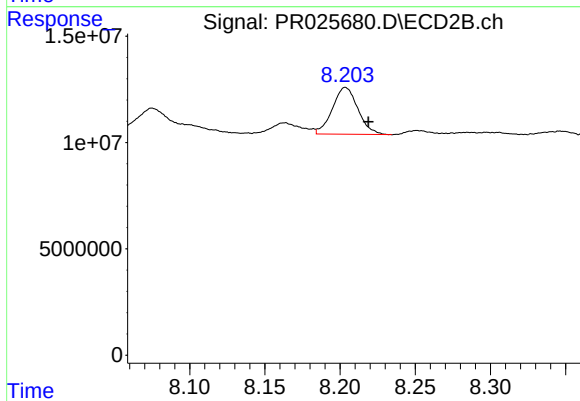
#42 AR-1268-2

R.T.: 7.710 min
Delta R.T.: -0.014 min
Response: 98916832
Conc: 30.20 ng/ml



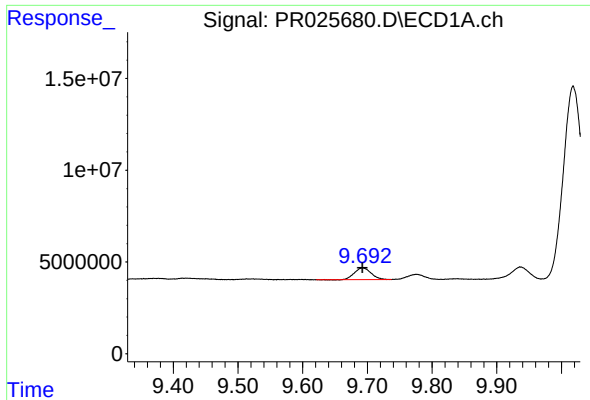
#44 AR-1268-4

R.T.: 9.292 min
Delta R.T.: 0.000 min
Response: 14524622
Conc: 25.26 ng/ml



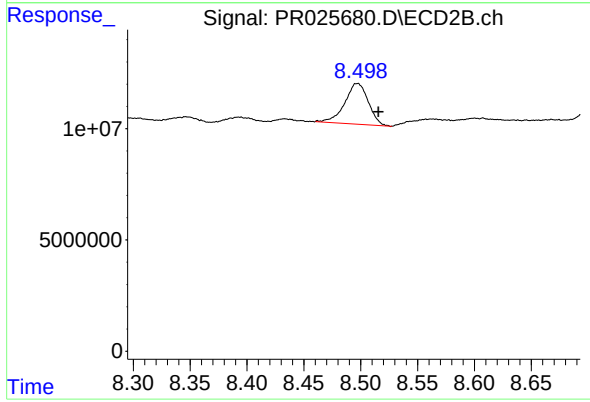
#44 AR-1268-4

R.T.: 8.204 min
Delta R.T.: -0.015 min
Response: 25978596
Conc: 23.26 ng/ml



#45 AR-1268-5

R.T.: 9.693 min
Delta R.T.: 0.000 min
Response: 11376088
Conc: 2.93 ng/ml



#45 AR-1268-5

R.T.: 8.497 min
Delta R.T.: -0.019 min
Response: 26417511
Conc: 3.23 ng/ml