

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
 Data File : PR025647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2018 11:50
 Operator : UA/SM
 Sample : AR1242 LOQ
 Misc : 100PPB WATER ECD_R
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Feb 27 02:24:18 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	3.771	405.6E6	692.4E6	24.091	24.121
2)	SA Decachlor...	10.019	8.756	324.4E6	309.1E6	28.652	14.611 #
Target Compounds							
3)	L1 AR-1016-1	5.280	4.630	41283076	77138876	99.303	85.452
4)	L1 AR-1016-2	5.627	5.043	55041163	51307818	90.498	69.733
5)	L1 AR-1016-3	5.724	5.123	44674806	70624917	89.086	87.027
6)	L1 AR-1016-4	6.015	5.294	45533600	77966353	91.608	84.409
7)	L1 AR-1016-5	6.154	5.641	52643814	136.4E6	107.833	152.454 #
8)	L2 AR-1221-1	0.000	3.982	0	11507538	N.D.	36.126 #
9)	L2 AR-1221-2	4.688	4.069	12817640	17646722	89.428	75.388
10)	L2 AR-1221-3	4.758	4.145	31606403	42448602	74.076	60.791
11)	L3 AR-1232-1	4.758	4.145	31606403	42448602	91.246	73.612
12)	L3 AR-1232-2	5.280	5.043	41283076	51307818	249.678	180.145 #
13)	L3 AR-1232-3	5.627	5.081	55041163	51724056	222.190	241.053
14)	L3 AR-1232-4	5.724	5.641	44674806	136.4E6	229.236	350.015 #
15)	L3 AR-1232-5	6.154	5.682	52643814	135.3E6	263.819	388.193 #
16)	L4 AR-1242-1	5.280	4.630	41283076	77138876	151.110	135.993
17)	L4 AR-1242-2	5.565	4.867	85692663	262.3E6	136.099	336.589 #
18)	L4 AR-1242-3	5.627	5.043	55041163	51307818	139.058	109.878
19)	L4 AR-1242-4	5.724	5.081	44674806	51724056	136.873	142.087
20)	L4 AR-1242-5	6.015	5.294	45533600	77966353	139.541	130.647
21)	L5 AR-1248-1	5.813	5.081	40498398	51724056	75.150	66.550
22)	L5 AR-1248-2	6.015	5.123	45533600	70624917	76.134	80.640
23)	L5 AR-1248-3	6.386	5.294	38940847	77966353	74.033	70.348
24)	L5 AR-1248-4	6.451	5.641	51727303	136.4E6	75.072	84.586
25)	L5 AR-1248-5	6.607	5.682	42573801	135.3E6	61.074	119.383 #
26)	L6 AR-1254-1	5.813	5.081	40498398	51724056	99.593	76.246
27)	L6 AR-1254-2	6.607	5.786	42573801	77292552	40.368	52.240 #
28)	L6 AR-1254-3	6.965	6.188	18759465	148.6E6	16.652	60.692 #
29)	L6 AR-1254-4	7.248	6.410	18111851	75545313	22.142	49.914 #
30)	L6 AR-1254-5	0.000	6.829	0	116.5E6	N.D.	58.413 #
31)	L7 AR-1260-1	7.088	6.334	8974427	74177513	10.017	42.721 #
32)	L7 AR-1260-2	0.000	6.490	0	128.5E6	N.D.	59.551 #
33)	L7 AR-1260-3	0.000	6.829	0	116.5E6	N.D.	51.199 #
35)	L7 AR-1260-5	0.000	7.342	0	32236907	N.D.	9.125 #
36)	L8 AR-1262-1	7.088	6.334	8974427	74177513	14.512	61.260 #
37)	L8 AR-1262-2	0.000	6.490	0	128.5E6	N.D.	90.436 #
38)	L8 AR-1262-3	0.000	6.921	0	71952271	N.D.	37.407 #
40)	L8 AR-1262-5	0.000	7.342	0	32236907	N.D.	9.486 #
41)	L9 AR-1268-1	0.000	7.679	0	61913406	N.D.	17.565 #
42)	L9 AR-1268-2	0.000	7.679	0	61913406	N.D.	18.905 #

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
Data File : PR025647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2018 11:50
Operator : UA/SM
Sample : AR1242 LOQ
Misc : 100PPB WATER ECD_R
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 27 02:24:18 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

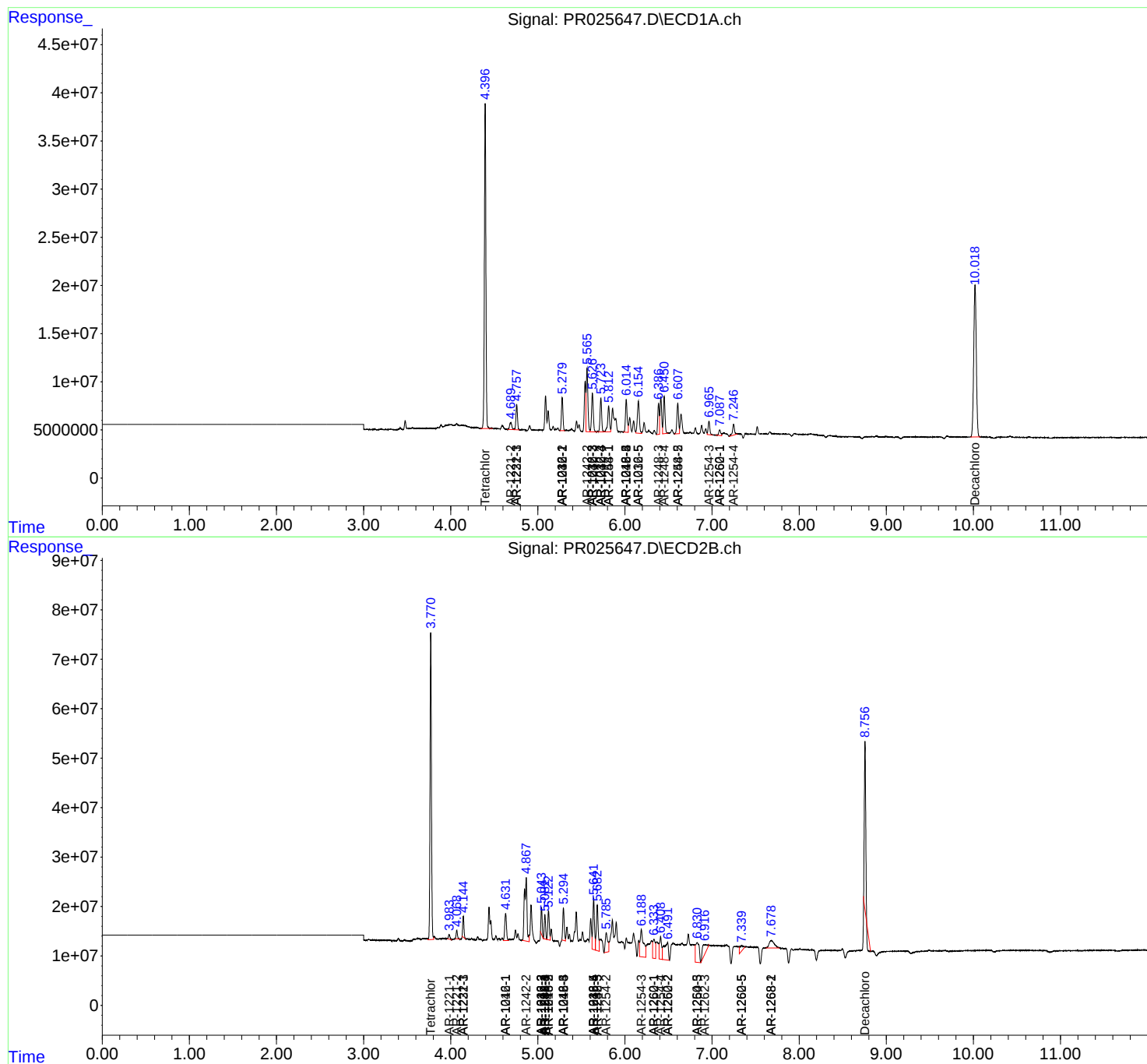
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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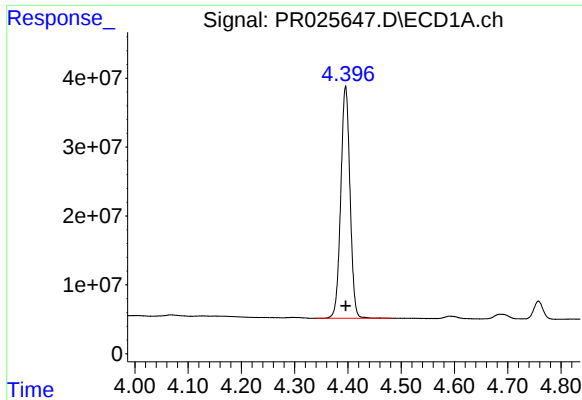
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 26 Feb 2018 11:50
Operator : UA/SM
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Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 27 02:24:18 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

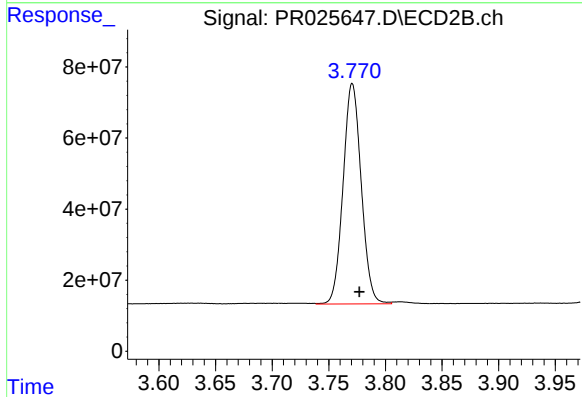
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





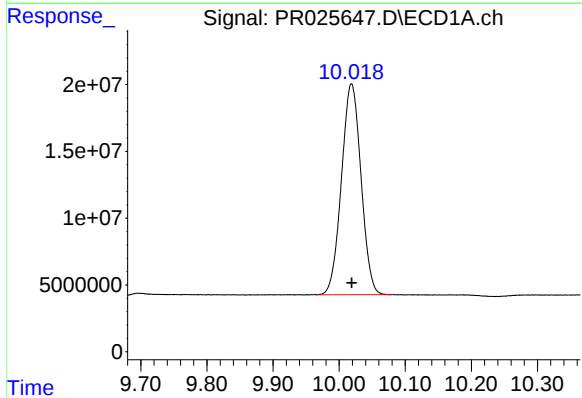
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 405628631
Conc: 24.09 ng/ml



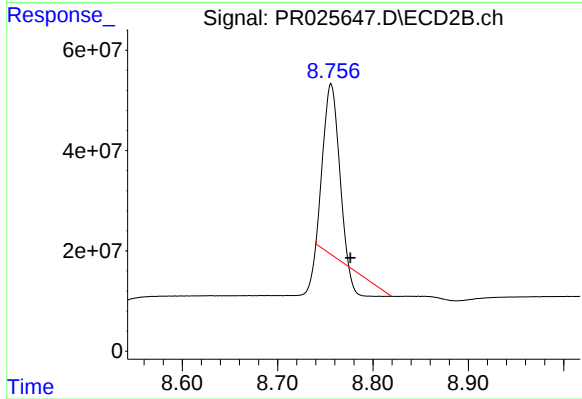
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.006 min
Response: 692367202
Conc: 24.12 ng/ml



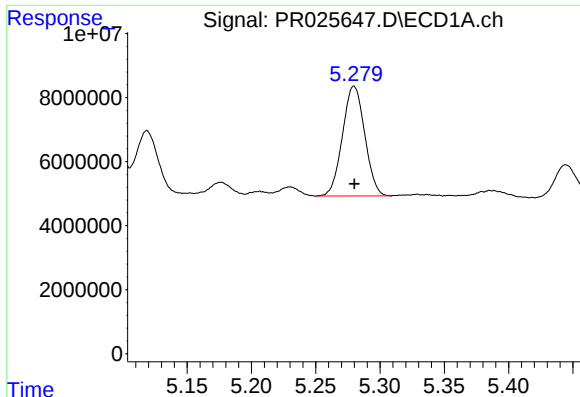
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 324434684
Conc: 28.65 ng/ml



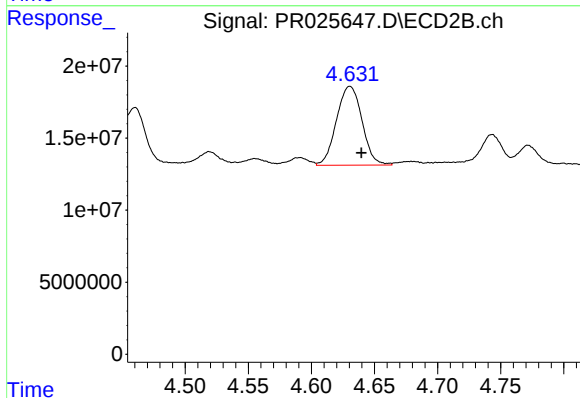
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.020 min
Response: 309077814
Conc: 14.61 ng/ml



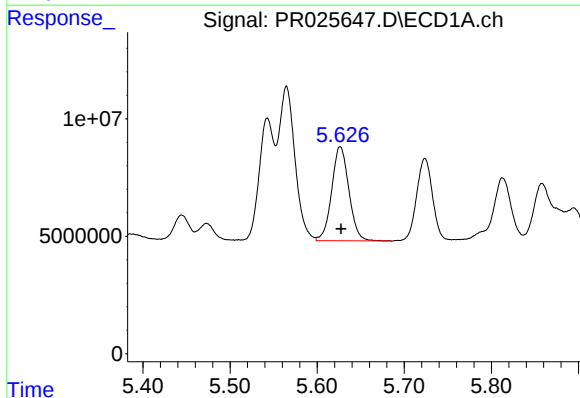
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 41283076
Conc: 99.30 ng/ml



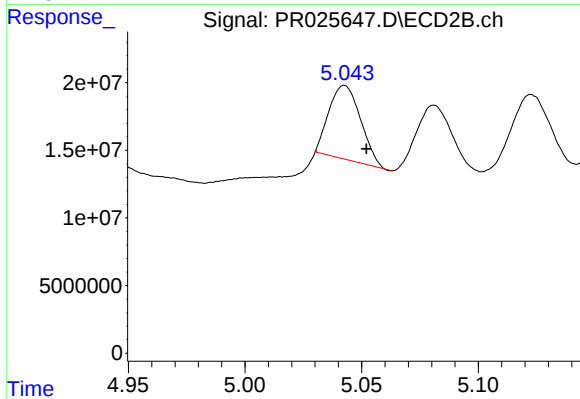
#3 AR-1016-1

R.T.: 4.630 min
Delta R.T.: -0.009 min
Response: 77138876
Conc: 85.45 ng/ml



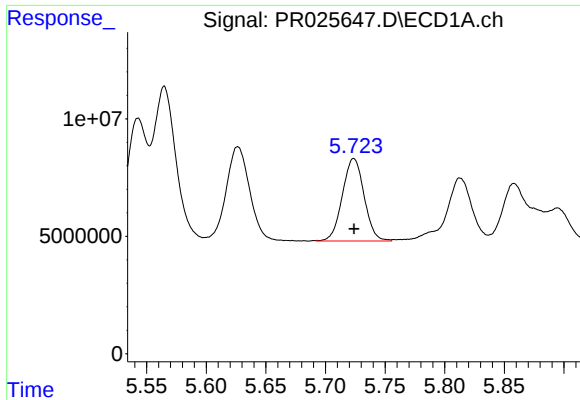
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 55041163
Conc: 90.50 ng/ml



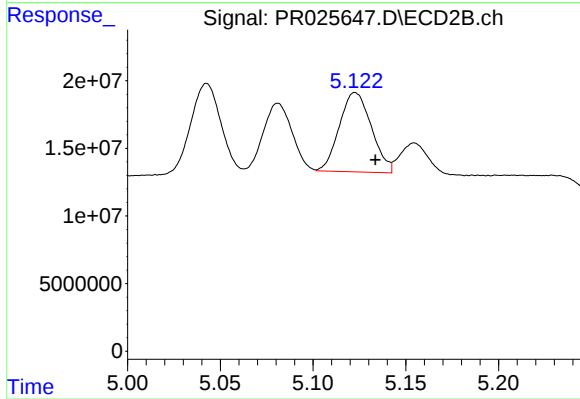
#4 AR-1016-2

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 51307818
Conc: 69.73 ng/ml



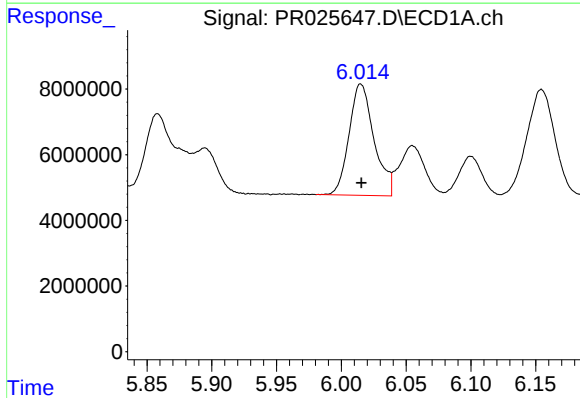
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 44674806
Conc: 89.09 ng/ml



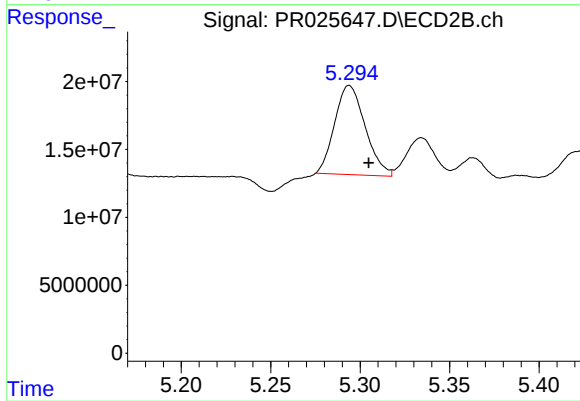
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: -0.011 min
Response: 70624917
Conc: 87.03 ng/ml



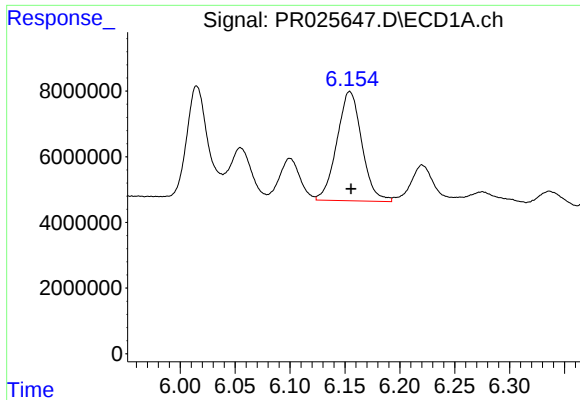
#6 AR-1016-4

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 45533600
Conc: 91.61 ng/ml



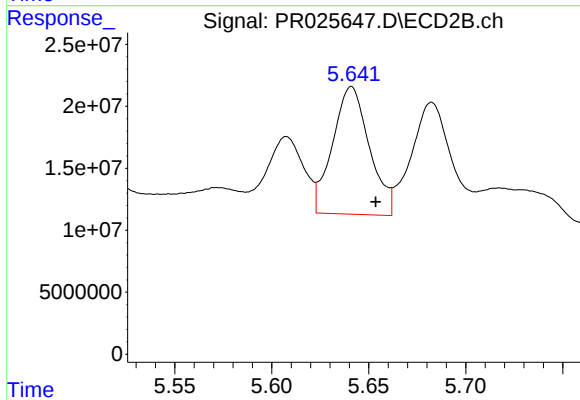
#6 AR-1016-4

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 77966353
Conc: 84.41 ng/ml



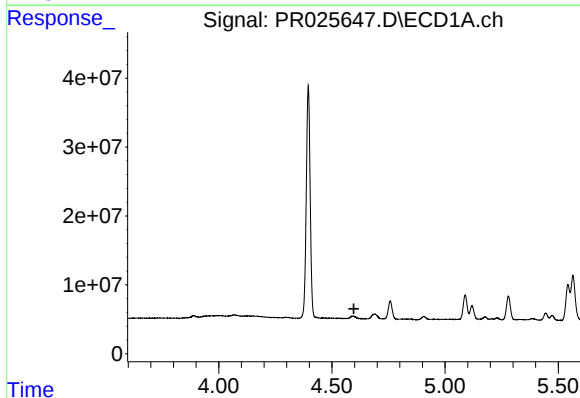
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 52643814
Conc: 107.83 ng/ml



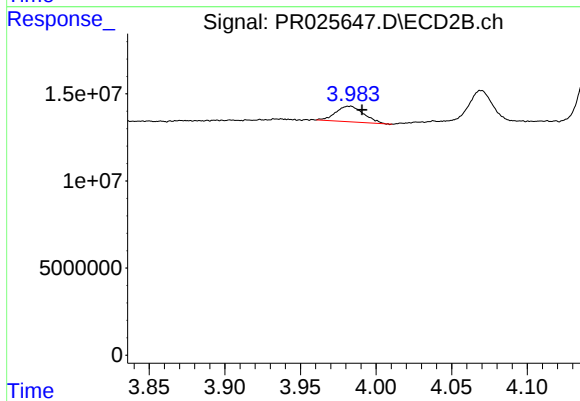
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.013 min
Response: 136363219
Conc: 152.45 ng/ml



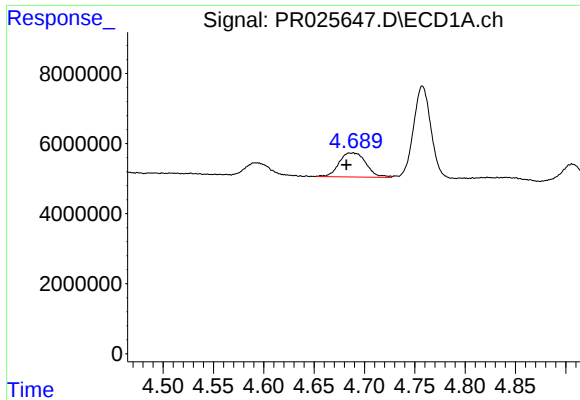
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



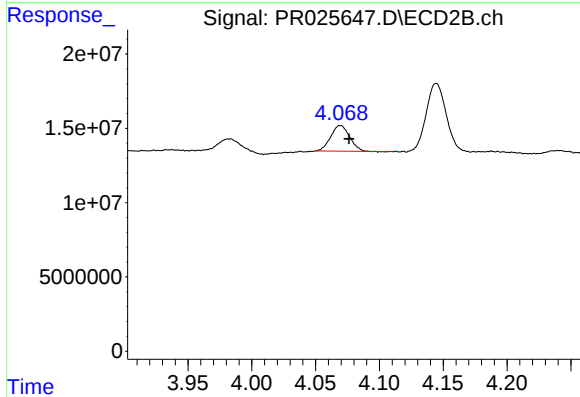
#8 AR-1221-1

R.T.: 3.982 min
Delta R.T.: -0.009 min
Response: 11507538
Conc: 36.13 ng/ml



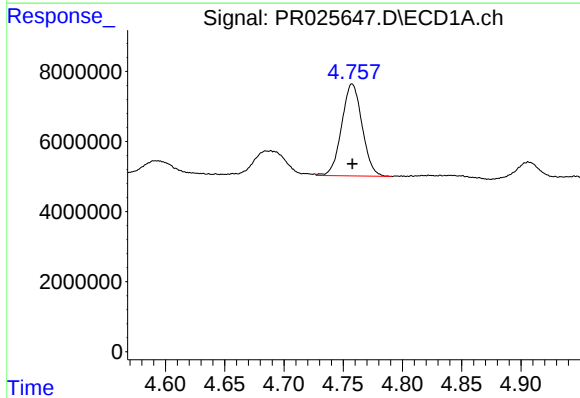
#9 AR-1221-2

R.T.: 4.688 min
Delta R.T.: 0.006 min
Response: 12817640
Conc: 89.43 ng/ml



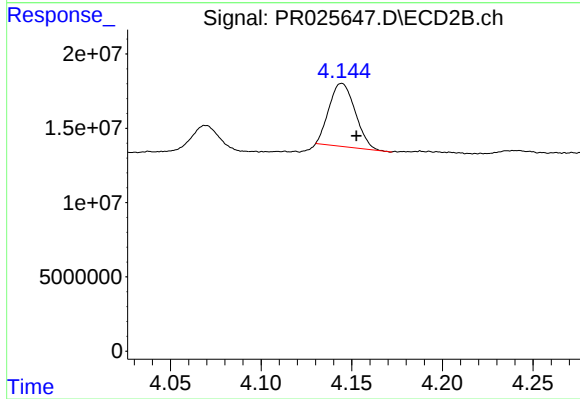
#9 AR-1221-2

R.T.: 4.069 min
Delta R.T.: -0.007 min
Response: 17646722
Conc: 75.39 ng/ml



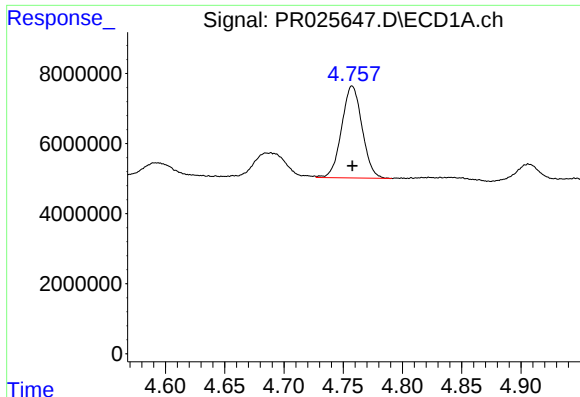
#10 AR-1221-3

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 31606403
Conc: 74.08 ng/ml



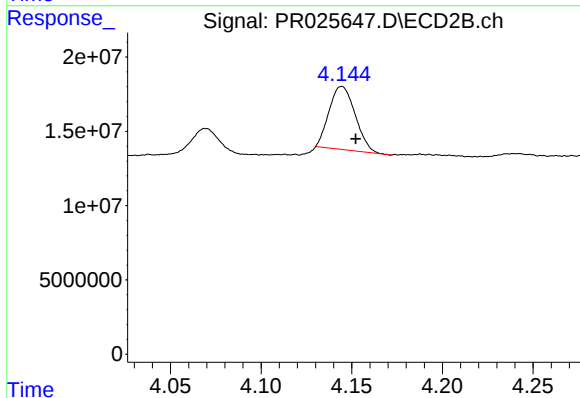
#10 AR-1221-3

R.T.: 4.145 min
Delta R.T.: -0.008 min
Response: 42448602
Conc: 60.79 ng/ml



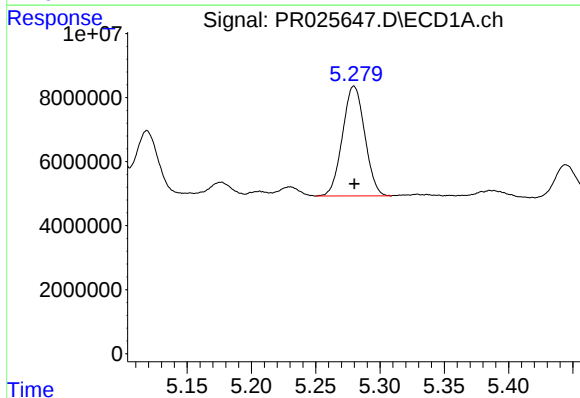
#11 AR-1232-1

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 31606403
Conc: 91.25 ng/ml



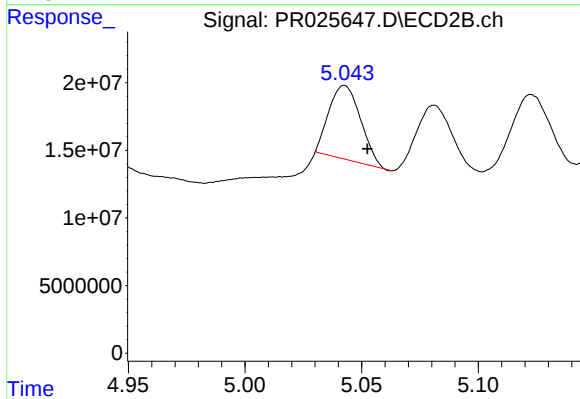
#11 AR-1232-1

R.T.: 4.145 min
Delta R.T.: -0.008 min
Response: 42448602
Conc: 73.61 ng/ml



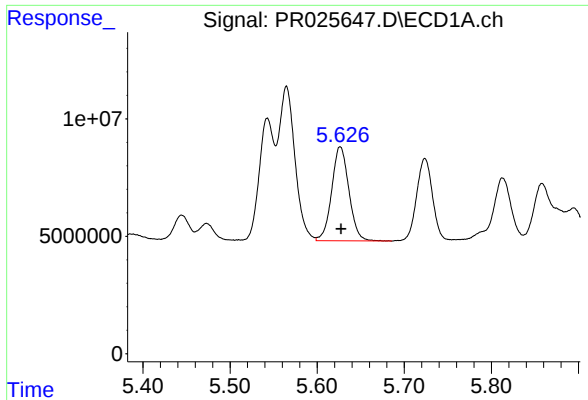
#12 AR-1232-2

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 41283076
Conc: 249.68 ng/ml



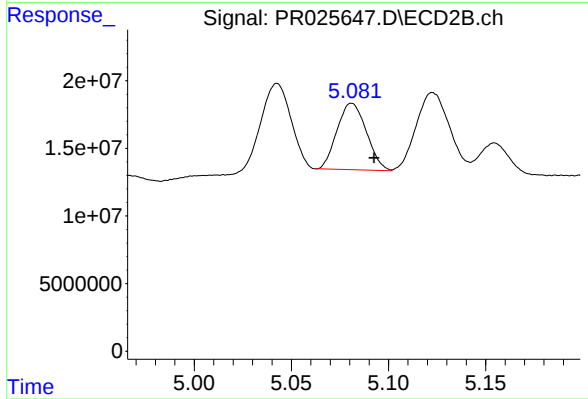
#12 AR-1232-2

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 51307818
Conc: 180.15 ng/ml



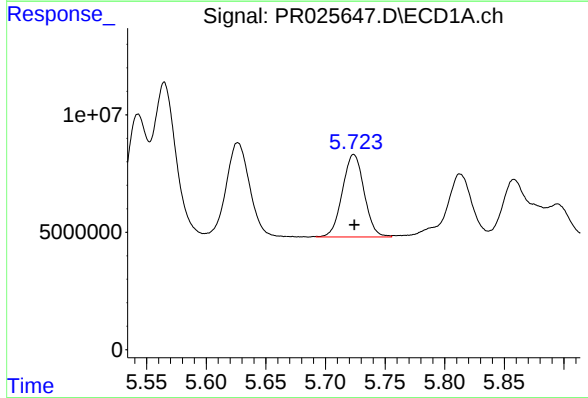
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 55041163
Conc: 222.19 ng/ml



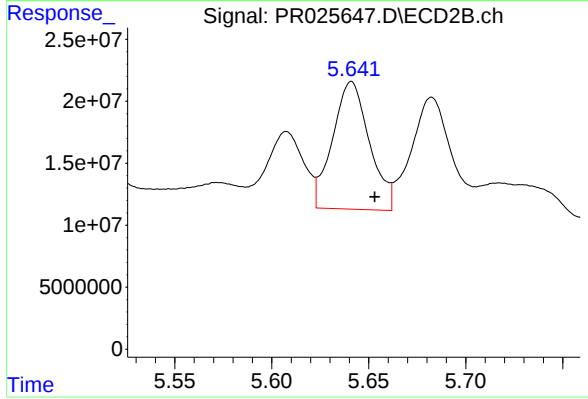
#13 AR-1232-3

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 51724056
Conc: 241.05 ng/ml



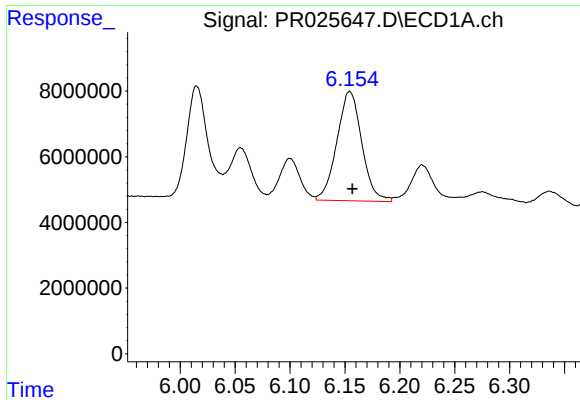
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 44674806
Conc: 229.24 ng/ml



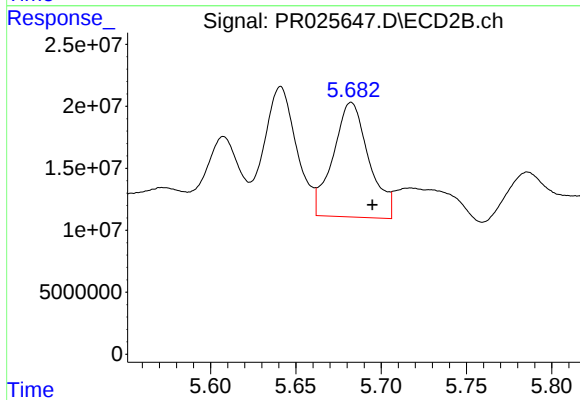
#14 AR-1232-4

R.T.: 5.641 min
Delta R.T.: -0.012 min
Response: 136363219
Conc: 350.01 ng/ml



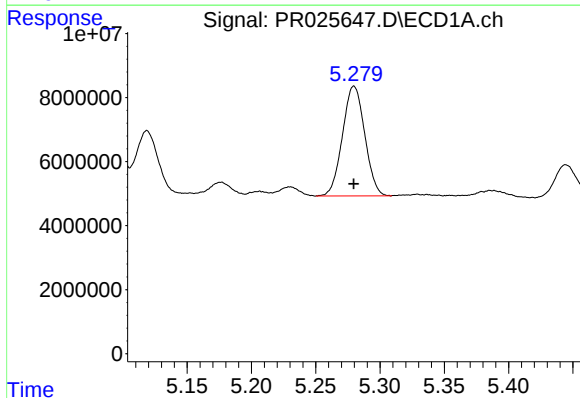
#15 AR-1232-5

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 52643814
Conc: 263.82 ng/ml



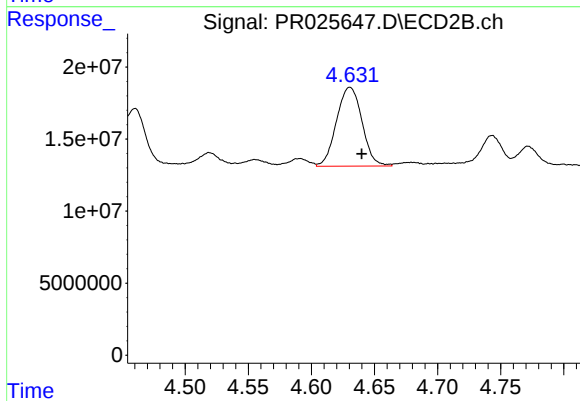
#15 AR-1232-5

R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 135330577
Conc: 388.19 ng/ml



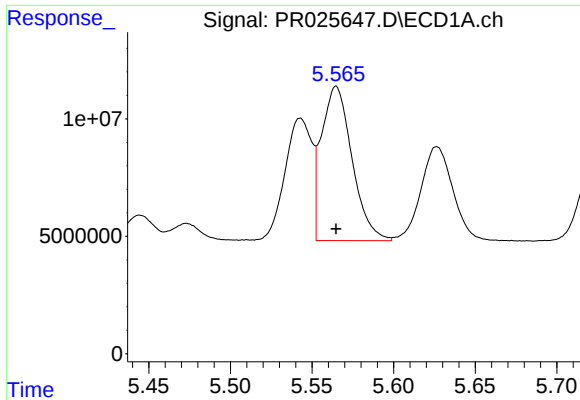
#16 AR-1242-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 41283076
Conc: 151.11 ng/ml



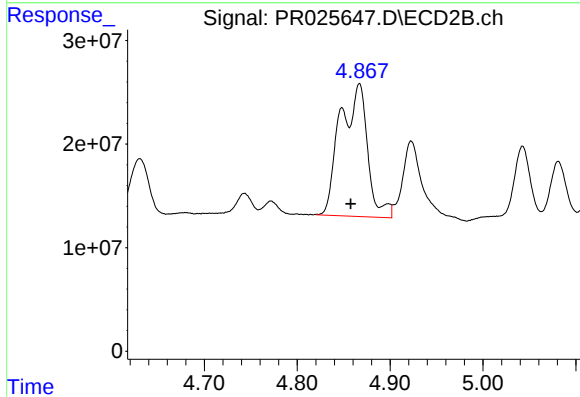
#16 AR-1242-1

R.T.: 4.630 min
Delta R.T.: -0.009 min
Response: 77138876
Conc: 135.99 ng/ml



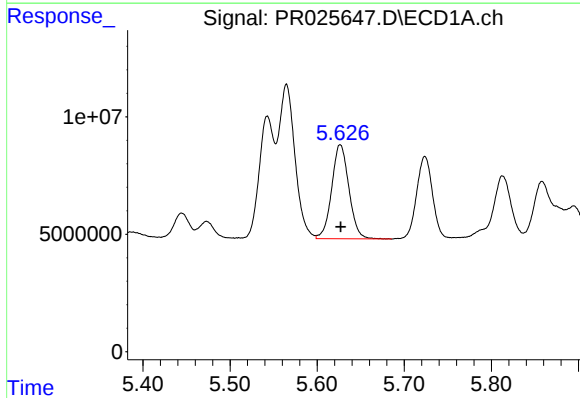
#17 AR-1242-2

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 85692663
Conc: 136.10 ng/ml



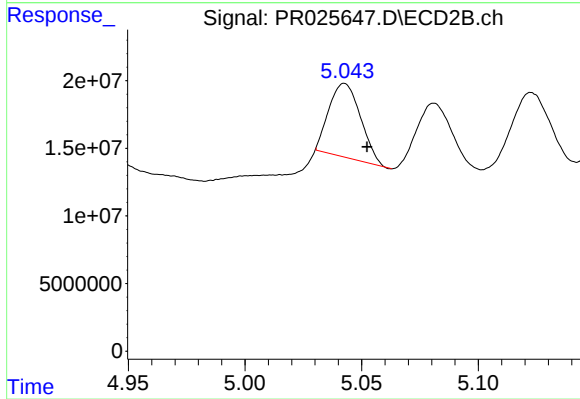
#17 AR-1242-2

R.T.: 4.867 min
Delta R.T.: 0.009 min
Response: 262306538
Conc: 336.59 ng/ml



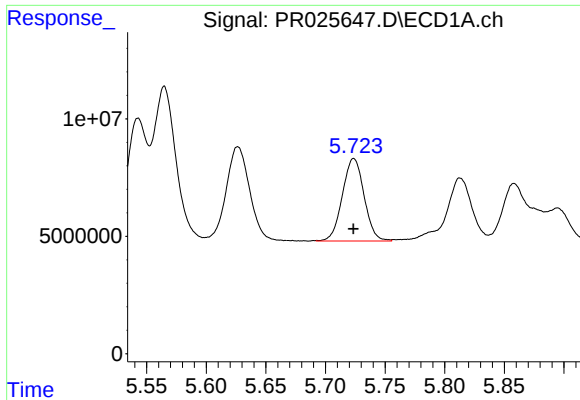
#18 AR-1242-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 55041163
Conc: 139.06 ng/ml



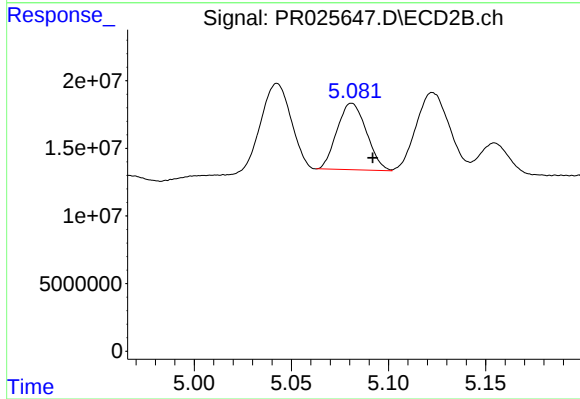
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 51307818
Conc: 109.88 ng/ml



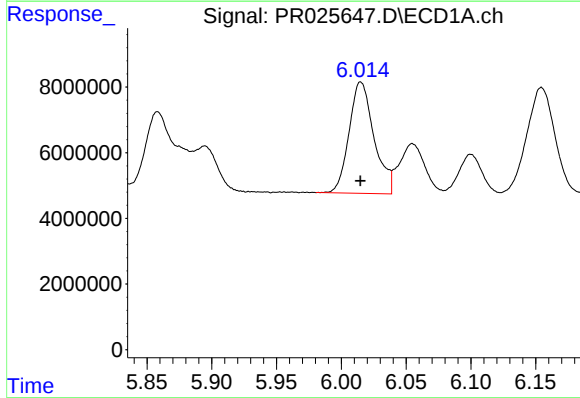
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 44674806
Conc: 136.87 ng/ml



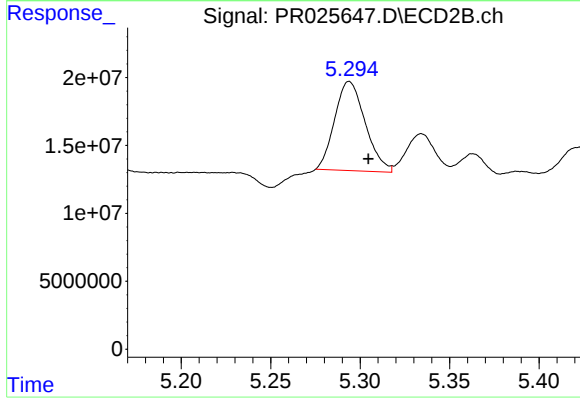
#19 AR-1242-4

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 51724056
Conc: 142.09 ng/ml



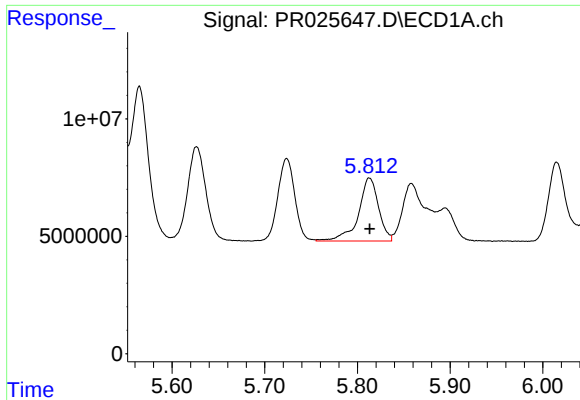
#20 AR-1242-5

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 45533600
Conc: 139.54 ng/ml



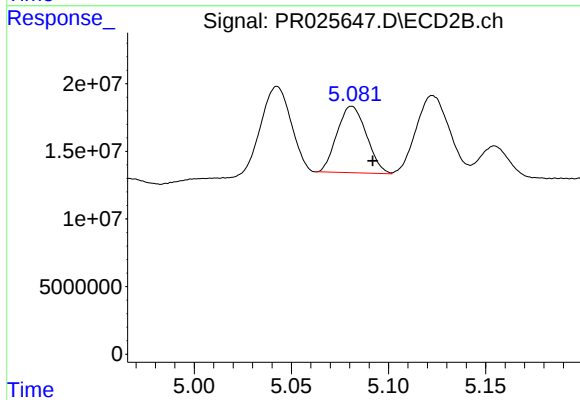
#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 77966353
Conc: 130.65 ng/ml



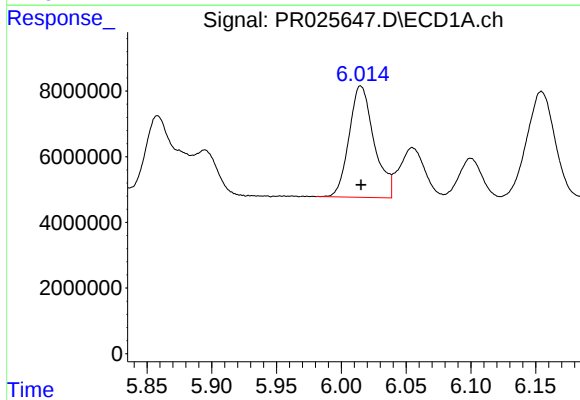
#21 AR-1248-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 40498398
Conc: 75.15 ng/ml



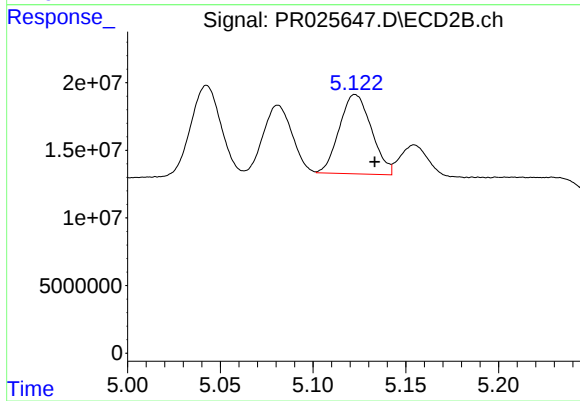
#21 AR-1248-1

R.T.: 5.081 min
Delta R.T.: -0.011 min
Response: 51724056
Conc: 66.55 ng/ml



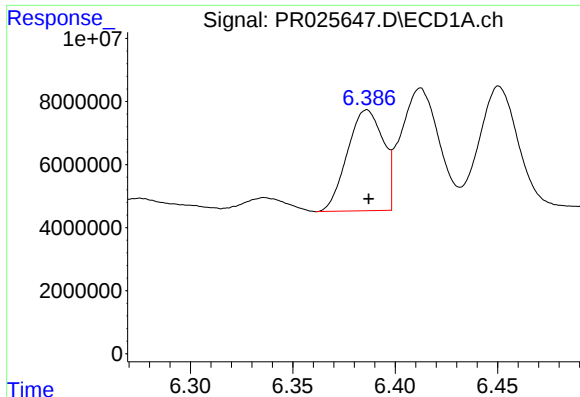
#22 AR-1248-2

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 45533600
Conc: 76.13 ng/ml



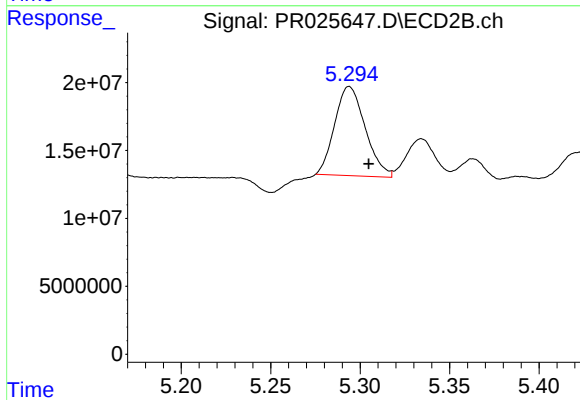
#22 AR-1248-2

R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 70624917
Conc: 80.64 ng/ml



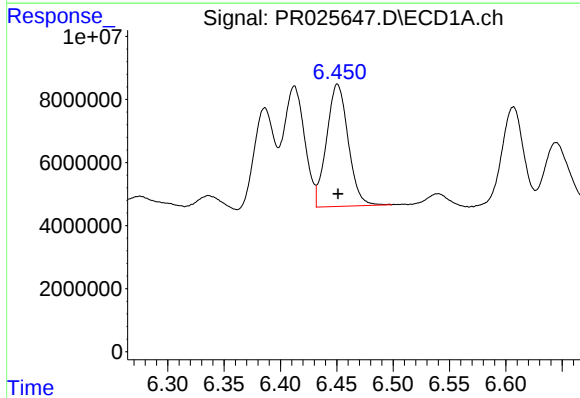
#23 AR-1248-3

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 38940847
Conc: 74.03 ng/ml



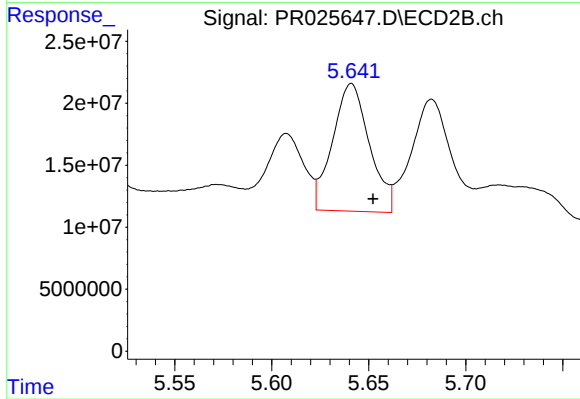
#23 AR-1248-3

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 77966353
Conc: 70.35 ng/ml



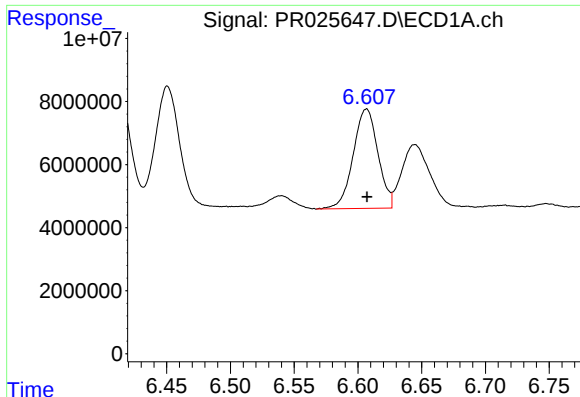
#24 AR-1248-4

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 51727303
Conc: 75.07 ng/ml



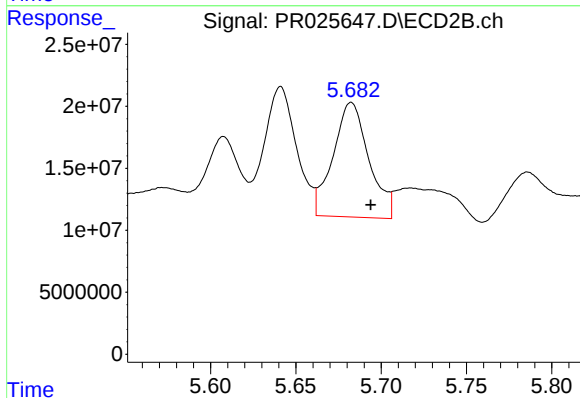
#24 AR-1248-4

R.T.: 5.641 min
Delta R.T.: -0.011 min
Response: 136363219
Conc: 84.59 ng/ml



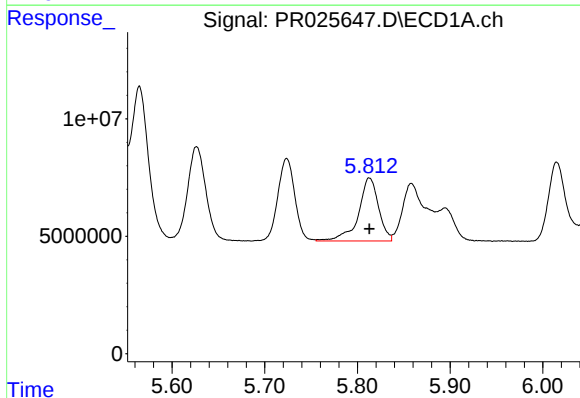
#25 AR-1248-5

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 42573801
Conc: 61.07 ng/ml



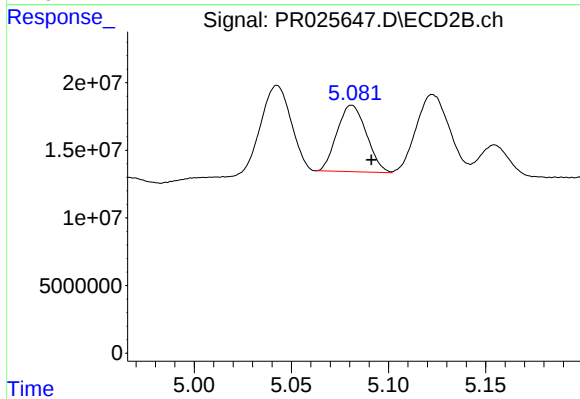
#25 AR-1248-5

R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 135330577
Conc: 119.38 ng/ml



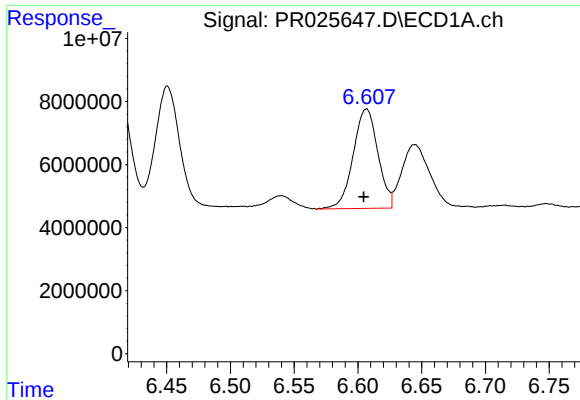
#26 AR-1254-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 40498398
Conc: 99.59 ng/ml



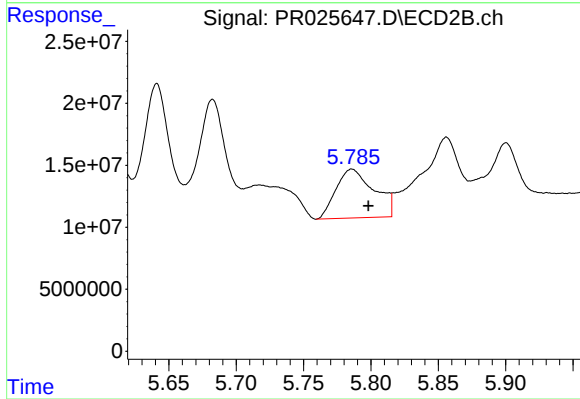
#26 AR-1254-1

R.T.: 5.081 min
Delta R.T.: -0.010 min
Response: 51724056
Conc: 76.25 ng/ml



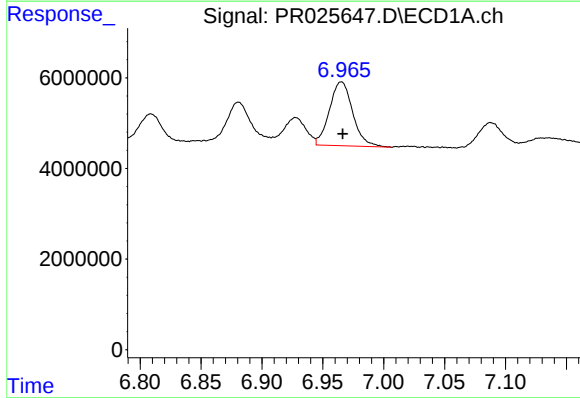
#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 42573801
Conc: 40.37 ng/ml



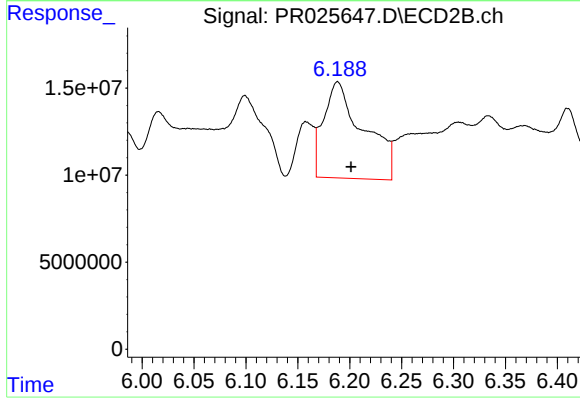
#27 AR-1254-2

R.T.: 5.786 min
Delta R.T.: -0.012 min
Response: 77292552
Conc: 52.24 ng/ml



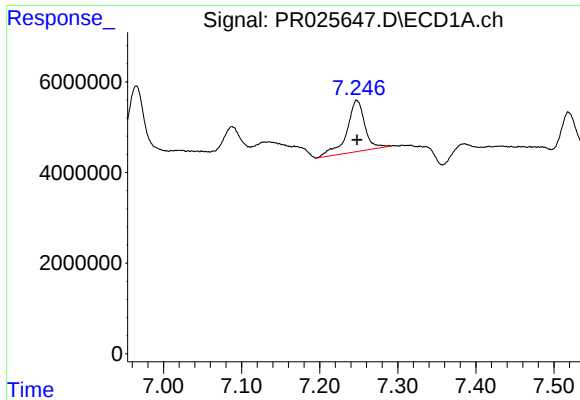
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: -0.001 min
Response: 18759465
Conc: 16.65 ng/ml



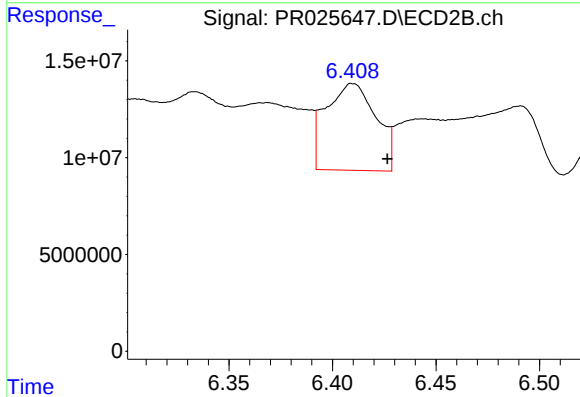
#28 AR-1254-3

R.T.: 6.188 min
Delta R.T.: -0.013 min
Response: 148582851
Conc: 60.69 ng/ml



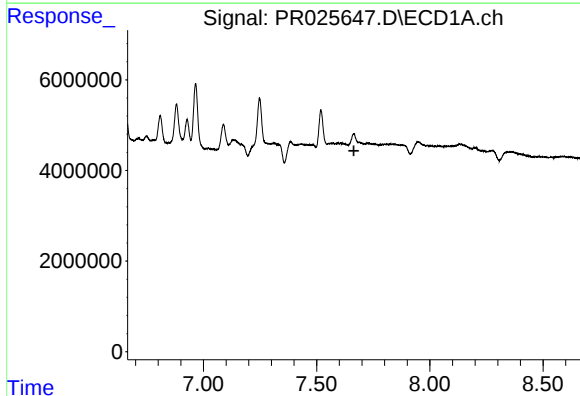
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 18111851
Conc: 22.14 ng/ml



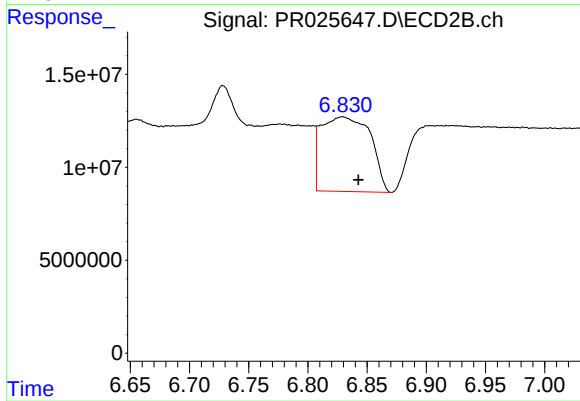
#29 AR-1254-4

R.T.: 6.410 min
Delta R.T.: -0.017 min
Response: 75545313
Conc: 49.91 ng/ml



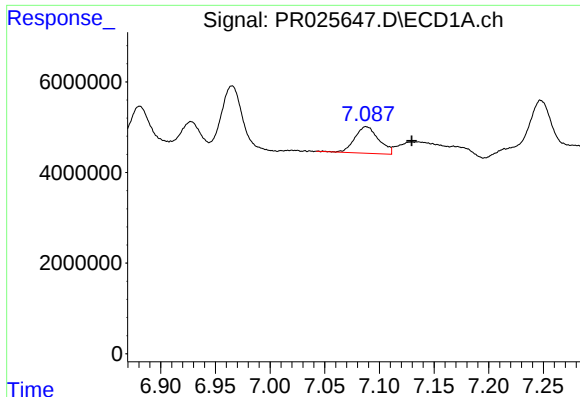
#30 AR-1254-5

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



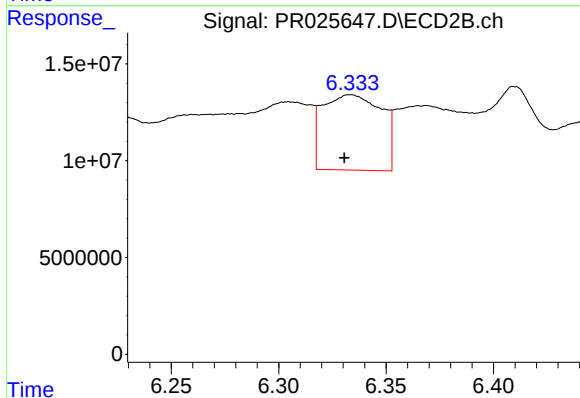
#30 AR-1254-5

R.T.: 6.829 min
Delta R.T.: -0.014 min
Response: 116483327
Conc: 58.41 ng/ml



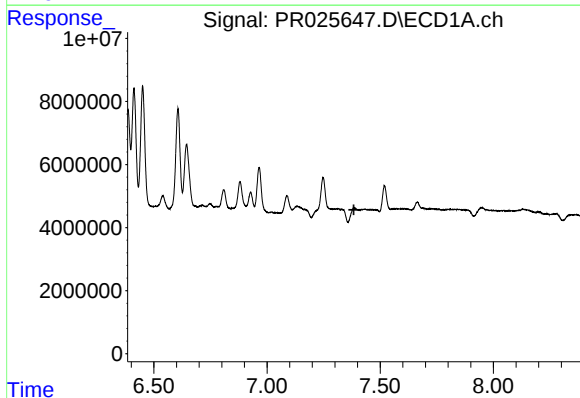
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.042 min
Response: 8974427
Conc: 10.02 ng/ml



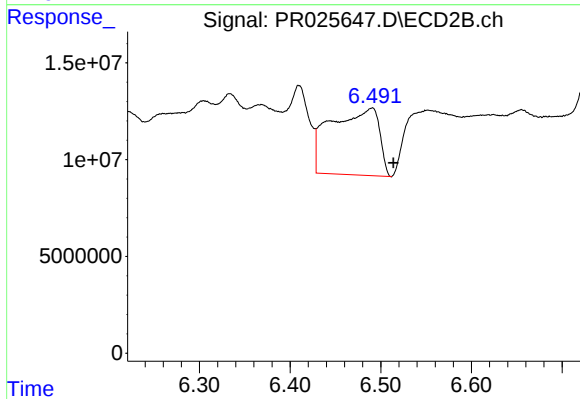
#31 AR-1260-1

R.T.: 6.334 min
Delta R.T.: 0.003 min
Response: 74177513
Conc: 42.72 ng/ml



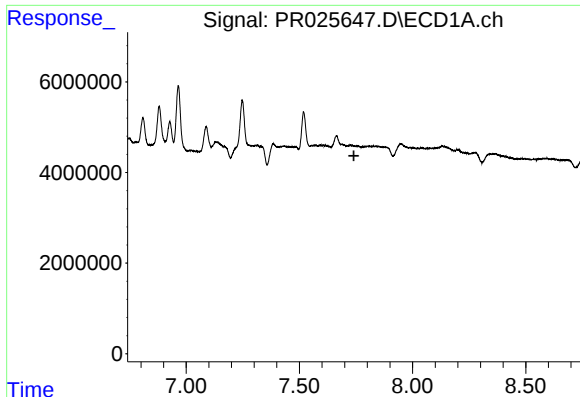
#32 AR-1260-2

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



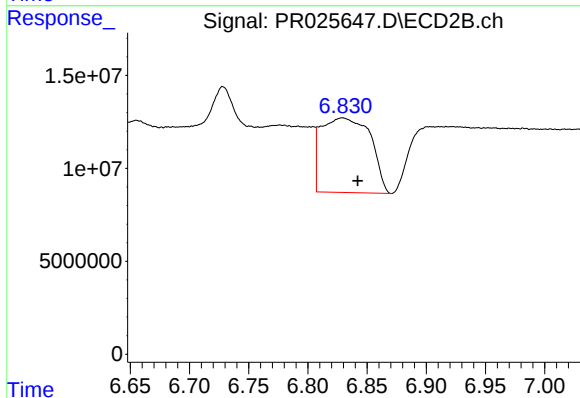
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.025 min
Response: 128462156
Conc: 59.55 ng/ml



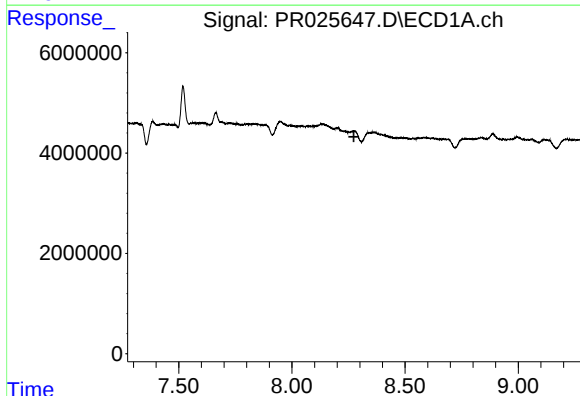
#33 AR-1260-3

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



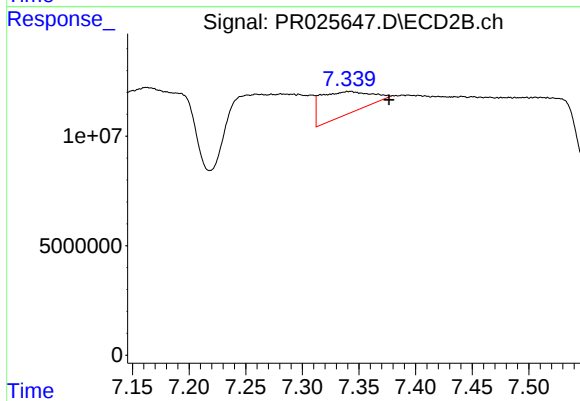
#33 AR-1260-3

R.T.: 6.829 min
Delta R.T.: -0.013 min
Response: 116483327
Conc: 51.20 ng/ml



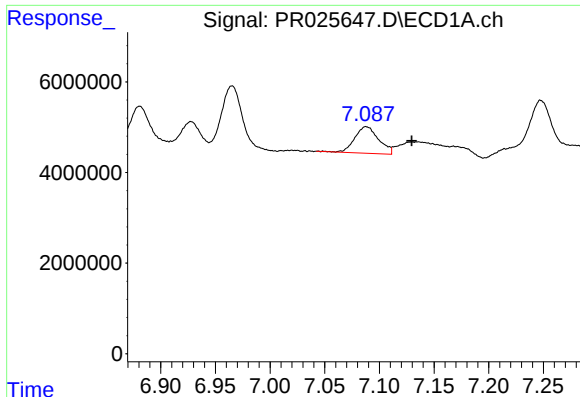
#35 AR-1260-5

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



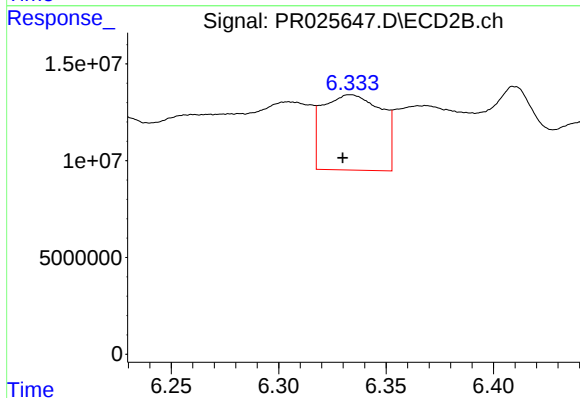
#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.035 min
Response: 32236907
Conc: 9.13 ng/ml



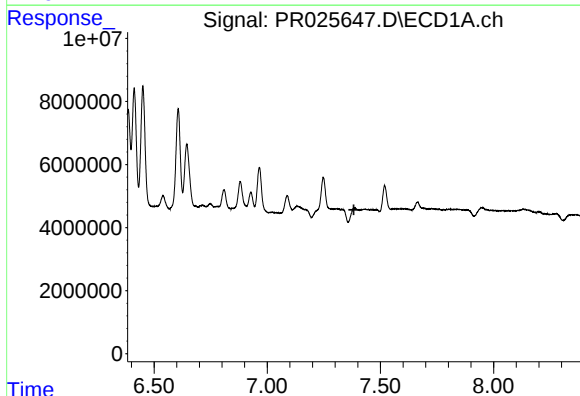
#36 AR-1262-1

R.T.: 7.088 min
Delta R.T.: -0.042 min
Response: 8974427
Conc: 14.51 ng/ml



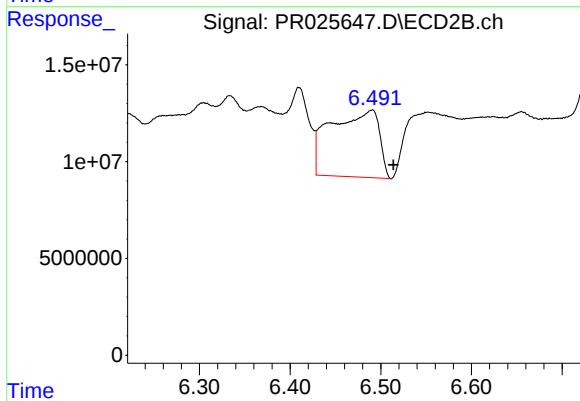
#36 AR-1262-1

R.T.: 6.334 min
Delta R.T.: 0.004 min
Response: 74177513
Conc: 61.26 ng/ml



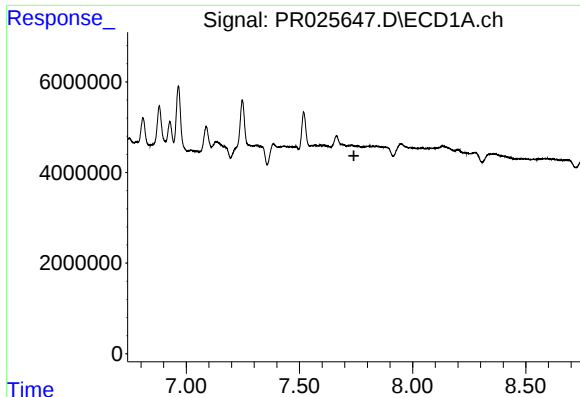
#37 AR-1262-2

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



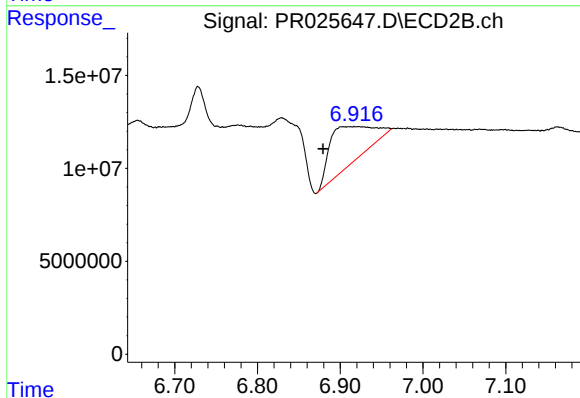
#37 AR-1262-2

R.T.: 6.490 min
Delta R.T.: -0.024 min
Response: 128462156
Conc: 90.44 ng/ml



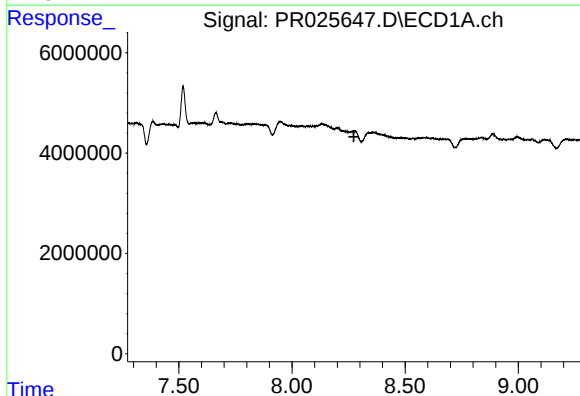
#38 AR-1262-3

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



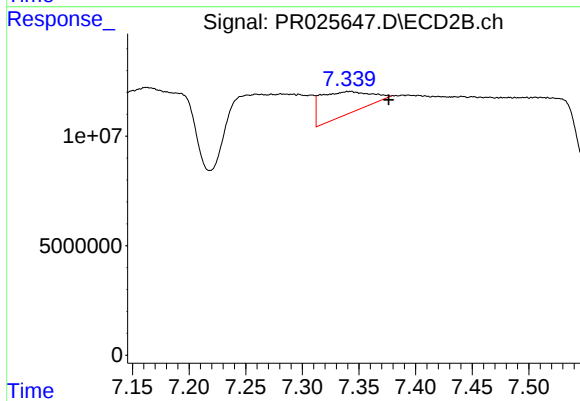
#38 AR-1262-3

R.T.: 6.921 min
Delta R.T.: 0.041 min
Response: 71952271
Conc: 37.41 ng/ml



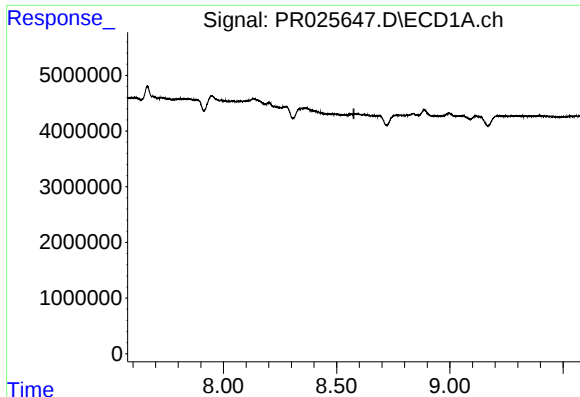
#40 AR-1262-5

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



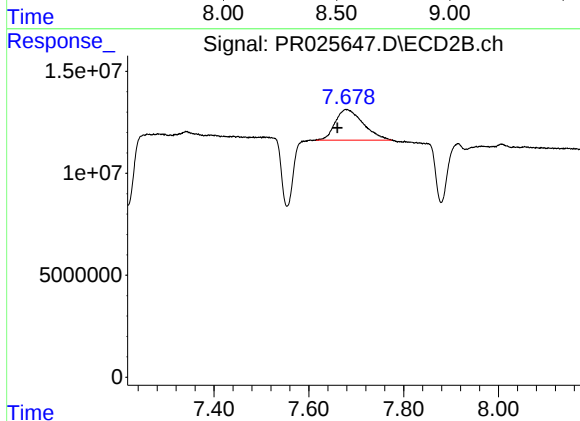
#40 AR-1262-5

R.T.: 7.342 min
Delta R.T.: -0.034 min
Response: 32236907
Conc: 9.49 ng/ml



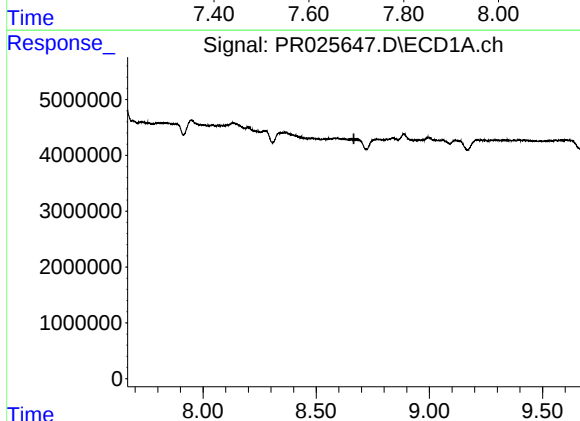
#41 AR-1268-1

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



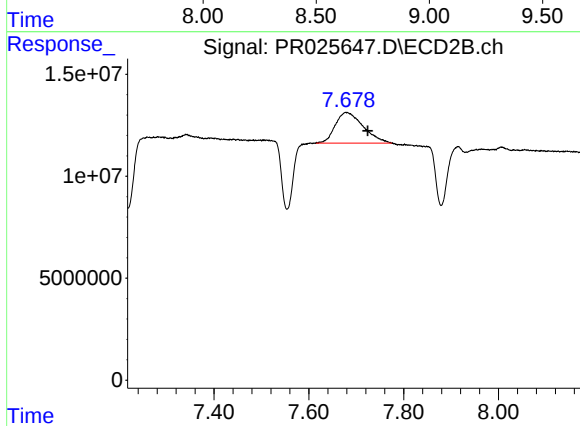
#41 AR-1268-1

R.T.: 7.679 min
Delta R.T.: 0.019 min
Response: 61913406
Conc: 17.57 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.: 7.679 min
Delta R.T.: -0.045 min
Response: 61913406
Conc: 18.90 ng/ml