

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
 Data File : PR025661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2018 15:17
 Operator : UA/SM
 Sample : J1660-16
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Feb 27 02:34:37 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	366.6E6	676.5E6	21.770	23.567
2)	SA Decachlor...	10.019	8.756	181.2E6	228.2E6	16.006	10.789 #
Target Compounds							
4)	L1 AR-1016-2	5.636	0.000	12514936	0	20.577	N.D. #
5)	L1 AR-1016-3	5.704	5.145	71159438	31578339	141.899	38.912 #
6)	L1 AR-1016-4	6.074	5.327	8744380	7293062	17.593	7.896 #
7)	L1 AR-1016-5	6.185	5.652	28749683	250.6E6	58.890	280.195 #
8)	L2 AR-1221-1	0.000	4.036	0	8369889	N.D.	26.276 #
9)	L2 AR-1221-2	4.696	4.070	5339504	8854829	37.253	37.828
10)	L2 AR-1221-3	4.696	0.000	5339504	0	12.514	N.D. #
11)	L3 AR-1232-1	4.696	0.000	5339504	0	15.415	N.D. #
13)	L3 AR-1232-3	5.636	5.145	12514936	31578339	50.520	147.166 #
14)	L3 AR-1232-4	5.704	5.652	71159438	250.6E6	365.134	643.290 #
15)	L3 AR-1232-5	6.185	5.692	28749683	39353364	144.076	112.884
17)	L4 AR-1242-2	5.573	4.853	28533490	5911421	45.317	7.585 #
18)	L4 AR-1242-3	5.636	0.000	12514936	0	31.618	N.D. #
19)	L4 AR-1242-4	5.704	5.145	71159438	31578339	218.016	86.746 #
20)	L4 AR-1242-5	6.074	5.327	8744380	7293062	26.798	12.221 #
21)	L5 AR-1248-1	5.824	5.145	5482055	31578339	10.173	40.630 #
22)	L5 AR-1248-2	6.074	5.145	8744380	31578339	14.621	36.056 #
23)	L5 AR-1248-3	6.399	5.327	99274823	7293062	188.737	6.580 #
24)	L5 AR-1248-4	6.426	5.652	106.7E6	250.6E6	154.805	155.460
25)	L5 AR-1248-5	6.617	5.692	95524346	39353364	137.033	34.716 #
26)	L6 AR-1254-1	5.824	5.145	5482055	31578339	13.481	46.549 #
27)	L6 AR-1254-2	6.617	5.792	95524346	64146526	90.575	43.355 #
28)	L6 AR-1254-3	6.981	6.188	64254867	87711985	57.037	35.828 #
29)	L6 AR-1254-4	7.223	6.435	11450876	58688759	13.999	38.777 #
30)	L6 AR-1254-5	7.665	6.828	23709522	62074313	28.691	31.128
31)	L7 AR-1260-1	7.129	6.320	7169762	77791796	8.003	44.802 #
32)	L7 AR-1260-2	7.381	6.498	47426922	74358074	46.339	34.470 #
33)	L7 AR-1260-3	7.795	6.828	10542945	62074313	14.324	27.284 #
34)	L7 AR-1260-4	7.959	7.130	28845774	72116343	34.031	48.615 #
35)	L7 AR-1260-5	8.273	7.362	8824420	33546671	5.521	9.496 #
36)	L8 AR-1262-1	7.129	6.320	7169762	77791796	11.593	64.245 #
37)	L8 AR-1262-2	7.381	6.498	47426922	74358074	67.931	52.347
38)	L8 AR-1262-3	7.795	6.896	10542945	24622083	11.316	12.801
39)	L8 AR-1262-4	7.959	7.130	28845774	72116343	33.863	42.589 #
40)	L8 AR-1262-5	8.273	7.362	8824420	33546671	5.695	9.871 #
41)	L9 AR-1268-1	8.585	7.714	10944557	12716924	6.590	3.608 #
42)	L9 AR-1268-2	0.000	7.714	0	12716924	N.D.	3.883 #
43)	L9 AR-1268-3	0.000	7.954	0	2528478	N.D.	0.956 #
44)	L9 AR-1268-4	0.000	8.162	0	10293339	N.D.	9.218 #

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
Data File : PR025661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2018 15:17
Operator : UA/SM
Sample : J1660-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 27 02:34:37 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

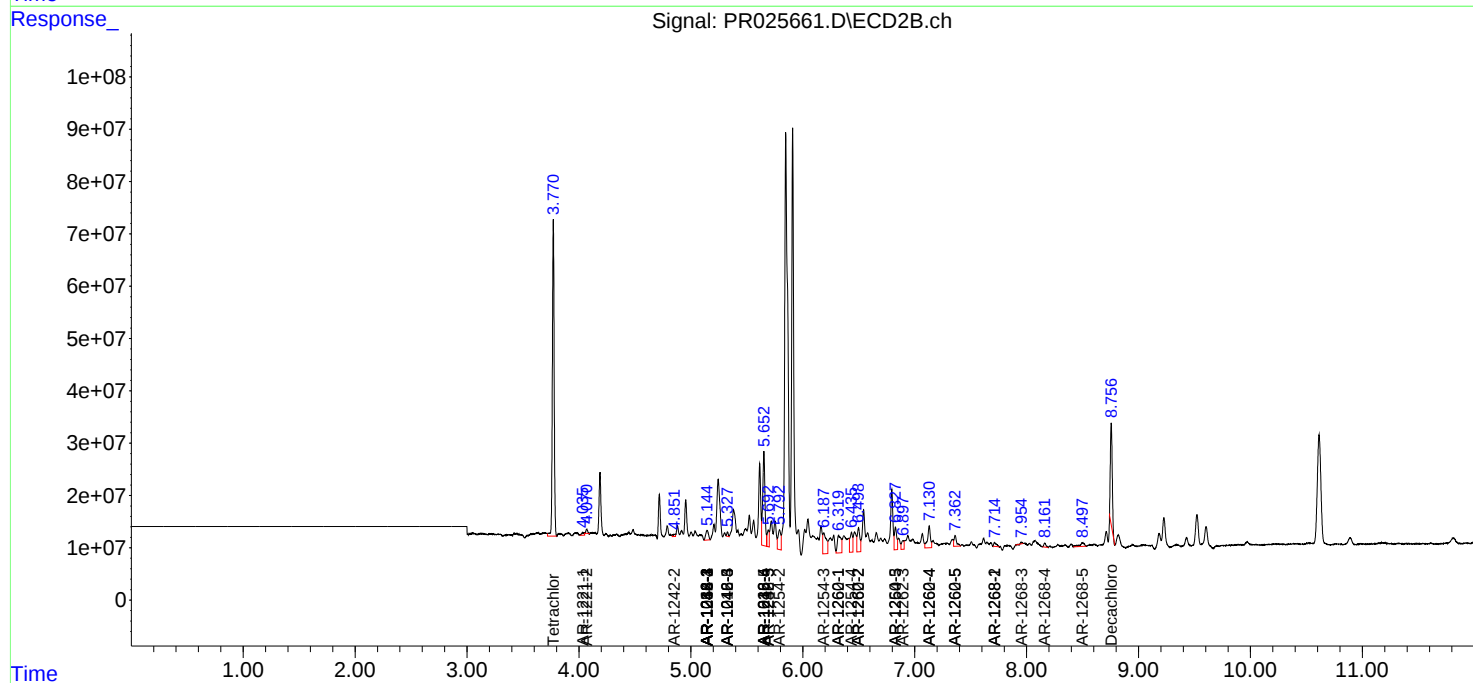
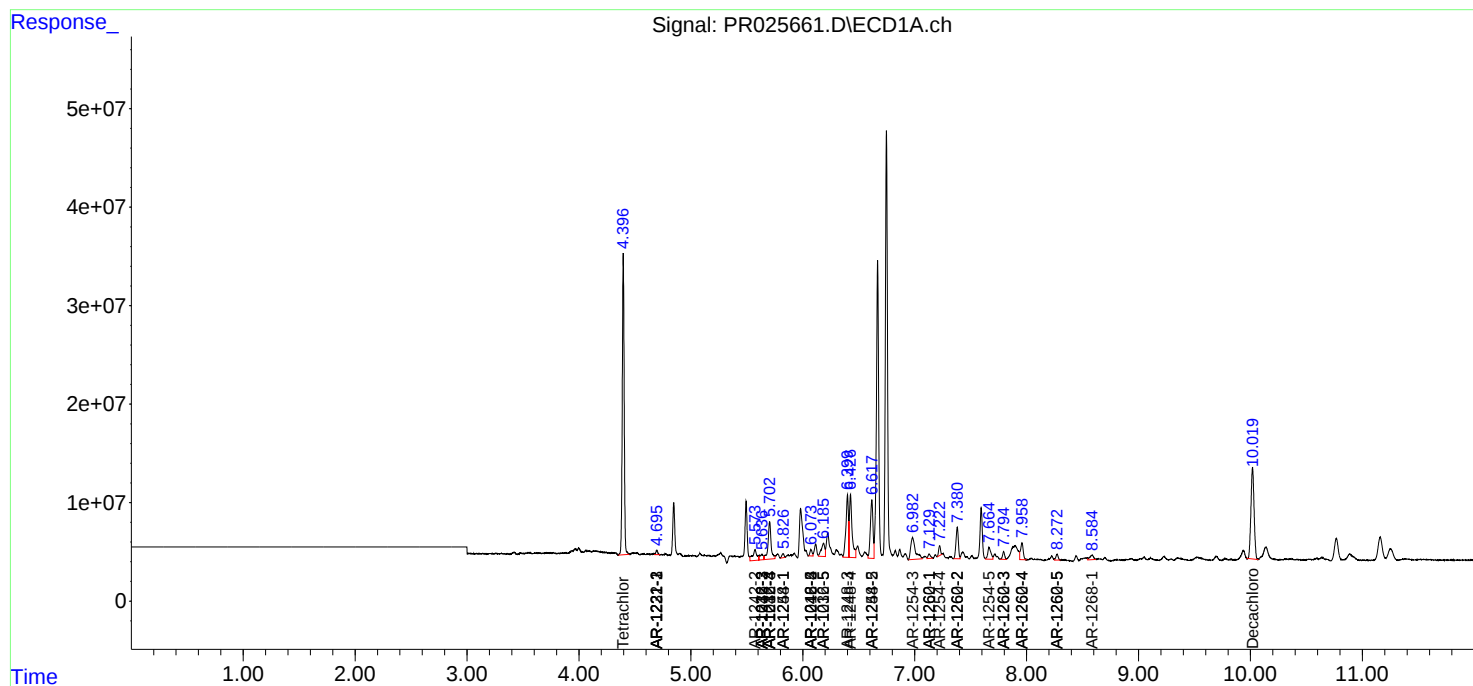
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	8.498	0	19586732	N.D.	2.393 #

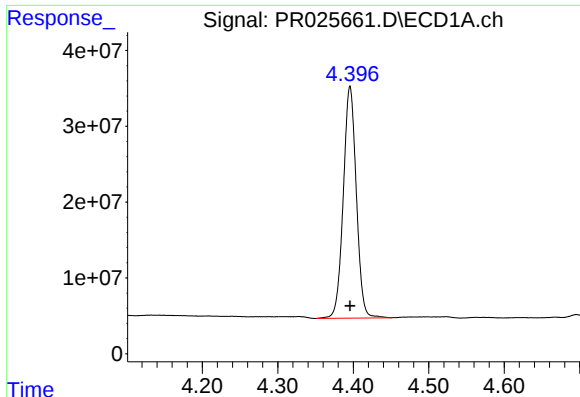
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
Data File : PR025661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2018 15:17
Operator : UA/SM
Sample : J1660-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 27 02:34:37 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

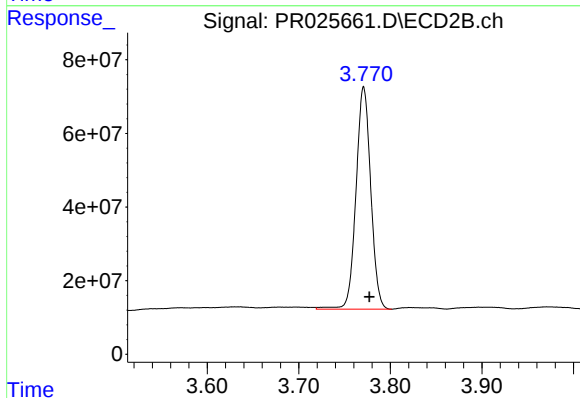
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





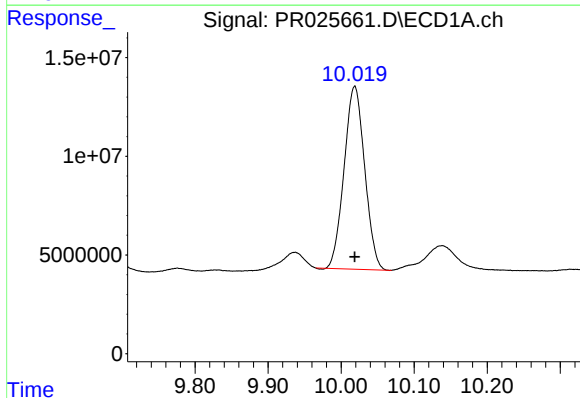
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 366555029
Conc: 21.77 ng/ml



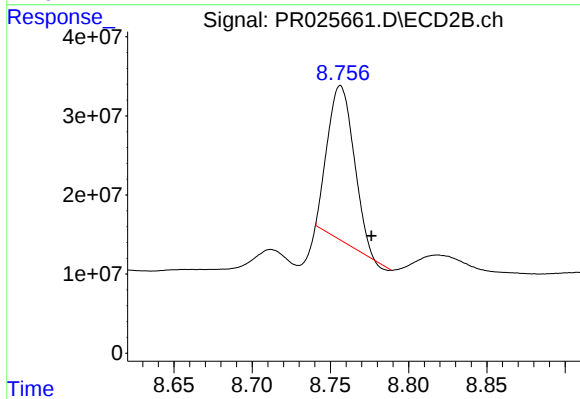
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.006 min
Response: 676468733
Conc: 23.57 ng/ml



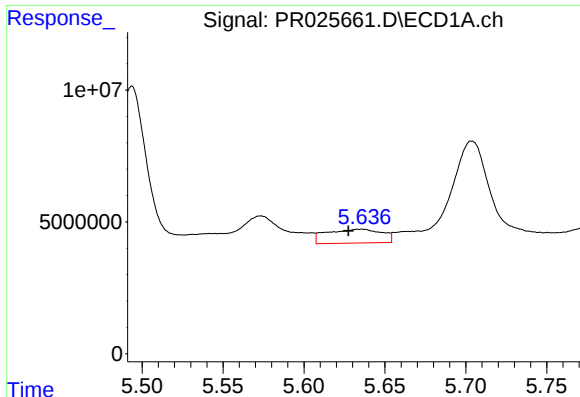
#2 Decachlorobiphenyl

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 181241791
Conc: 16.01 ng/ml



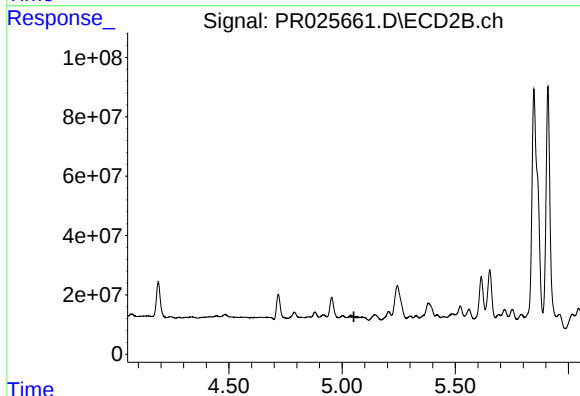
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.020 min
Response: 228225387
Conc: 10.79 ng/ml



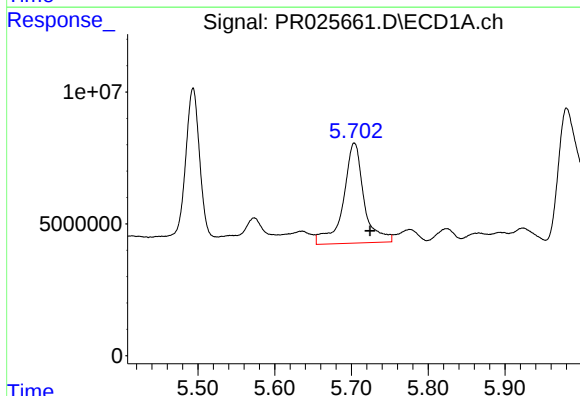
#4 AR-1016-2

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 12514936
Conc: 20.58 ng/ml



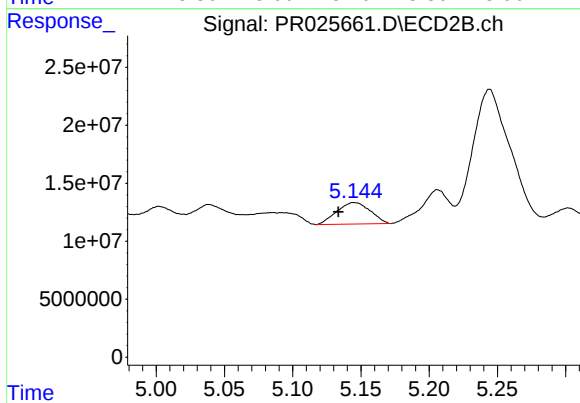
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



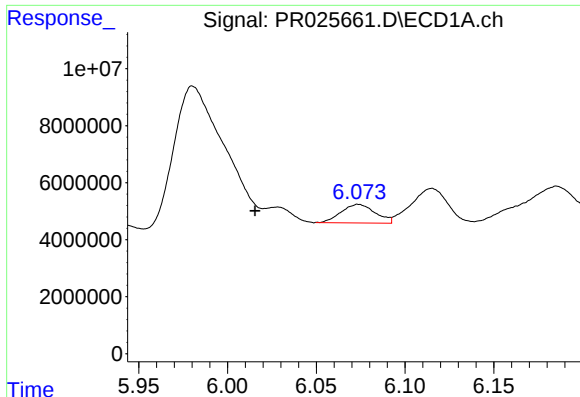
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: -0.020 min
Response: 71159438
Conc: 141.90 ng/ml



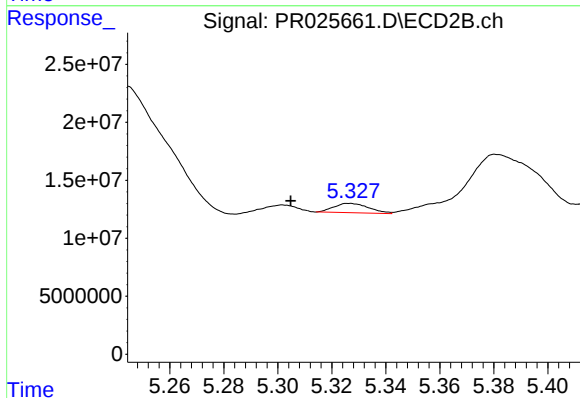
#5 AR-1016-3

R.T.: 5.145 min
Delta R.T.: 0.011 min
Response: 31578339
Conc: 38.91 ng/ml



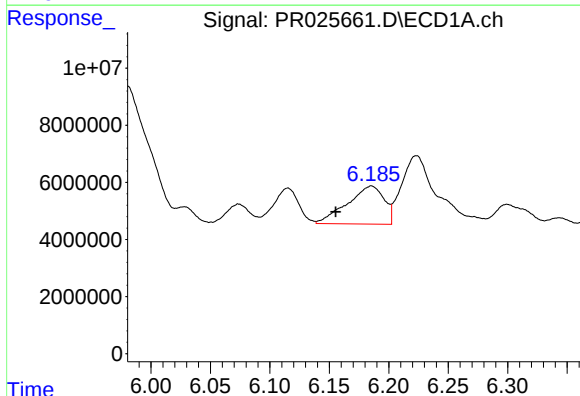
#6 AR-1016-4

R.T.: 6.074 min
Delta R.T.: 0.058 min
Response: 8744380
Conc: 17.59 ng/ml



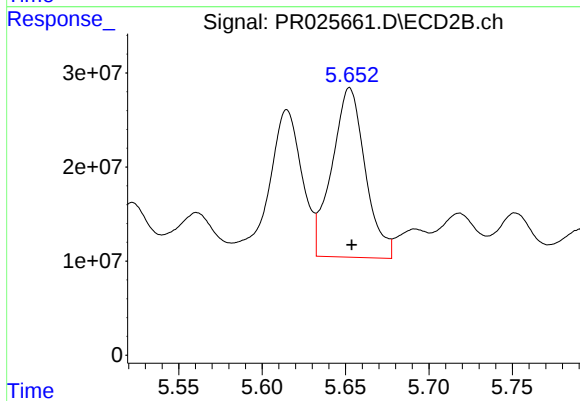
#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: 0.022 min
Response: 7293062
Conc: 7.90 ng/ml



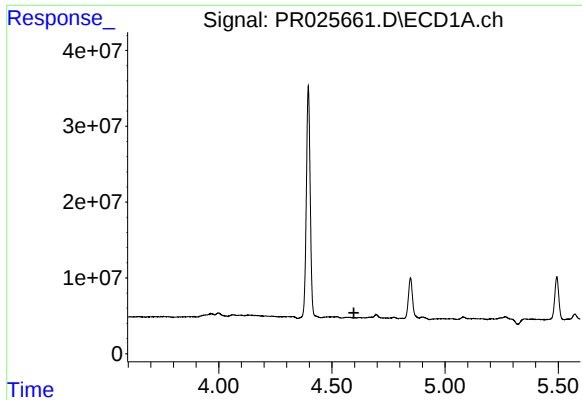
#7 AR-1016-5

R.T.: 6.185 min
Delta R.T.: 0.030 min
Response: 28749683
Conc: 58.89 ng/ml



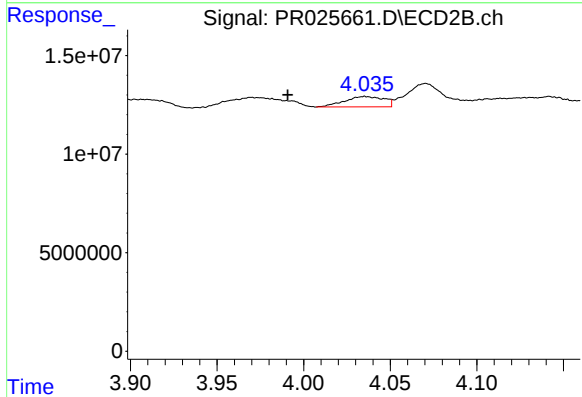
#7 AR-1016-5

R.T.: 5.652 min
Delta R.T.: -0.001 min
Response: 250621260
Conc: 280.19 ng/ml



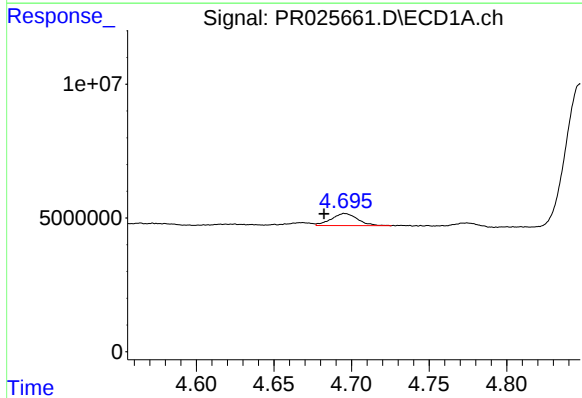
#8 AR-1221-1

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



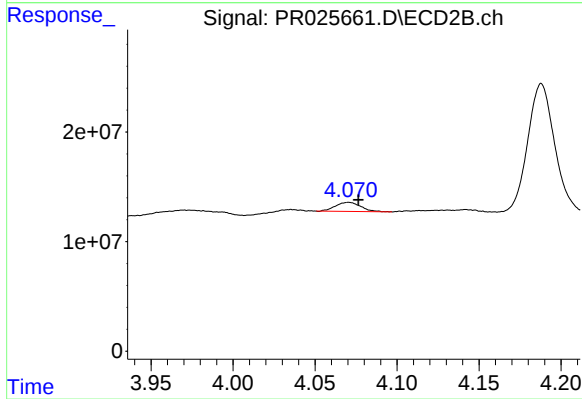
#8 AR-1221-1

R.T.: 4.036 min
Delta R.T.: 0.045 min
Response: 8369889
Conc: 26.28 ng/ml



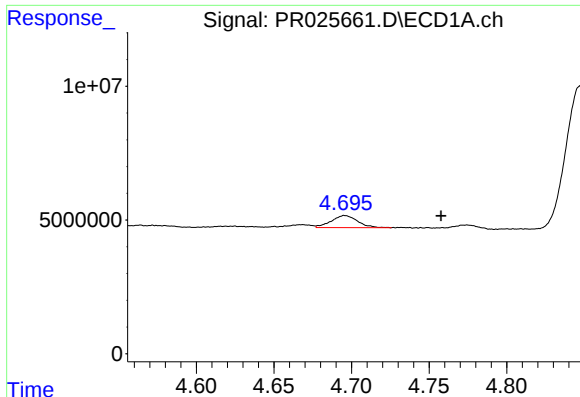
#9 AR-1221-2

R.T.: 4.696 min
Delta R.T.: 0.014 min
Response: 5339504
Conc: 37.25 ng/ml



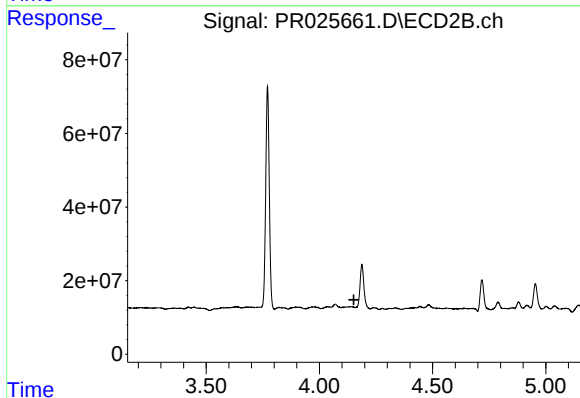
#9 AR-1221-2

R.T.: 4.070 min
Delta R.T.: -0.006 min
Response: 8854829
Conc: 37.83 ng/ml



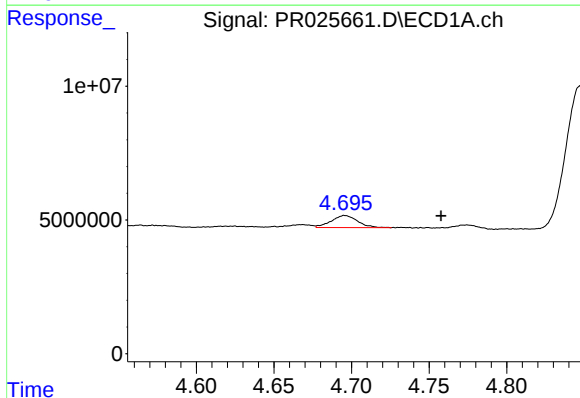
#10 AR-1221-3

R.T.: 4.696 min
Delta R.T.: -0.062 min
Response: 5339504
Conc: 12.51 ng/ml



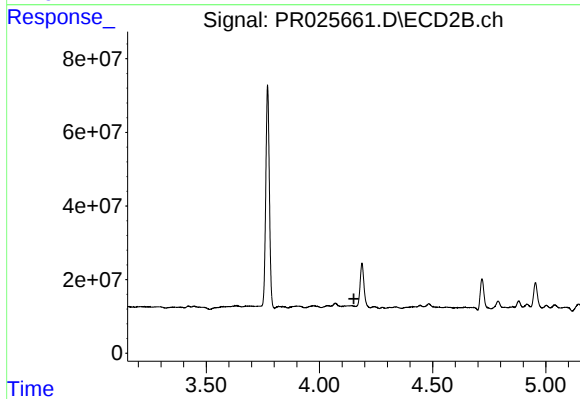
#10 AR-1221-3

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



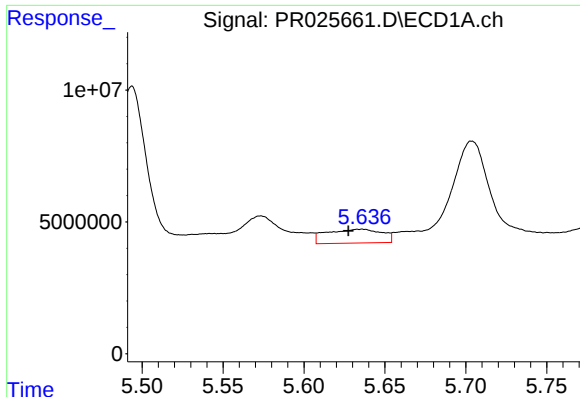
#11 AR-1232-1

R.T.: 4.696 min
Delta R.T.: -0.062 min
Response: 5339504
Conc: 15.41 ng/ml



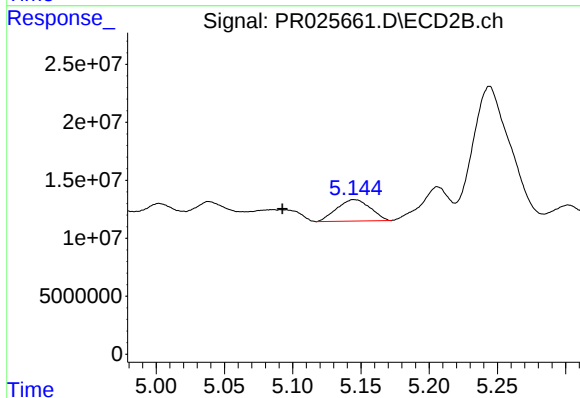
#11 AR-1232-1

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



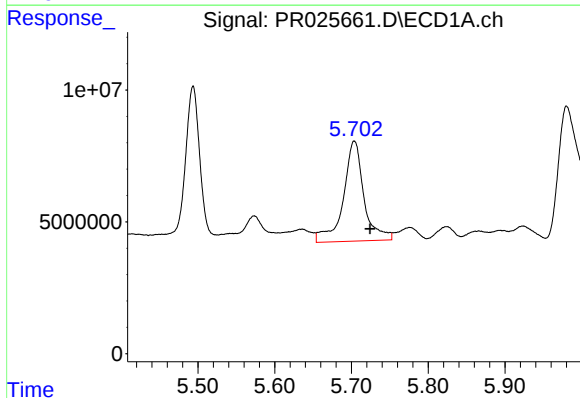
#13 AR-1232-3

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 12514936
Conc: 50.52 ng/ml



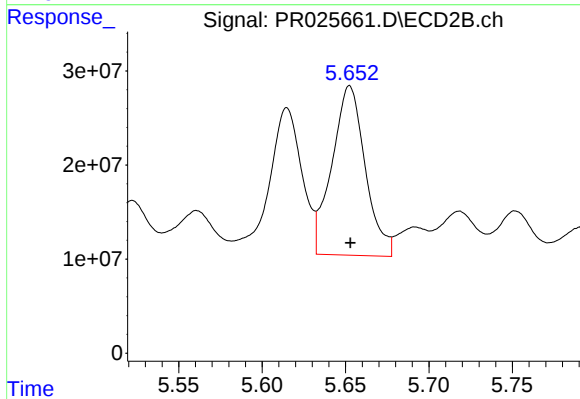
#13 AR-1232-3

R.T.: 5.145 min
Delta R.T.: 0.052 min
Response: 31578339
Conc: 147.17 ng/ml



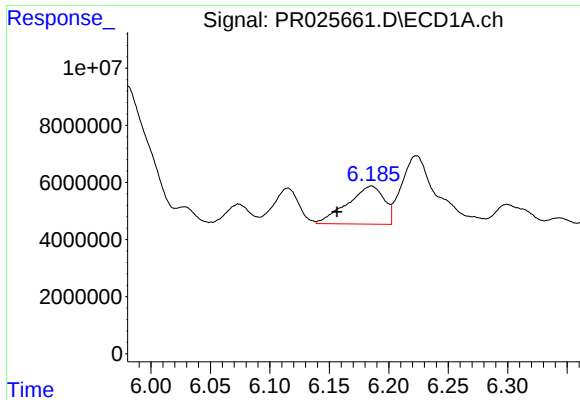
#14 AR-1232-4

R.T.: 5.704 min
Delta R.T.: -0.021 min
Response: 71159438
Conc: 365.13 ng/ml



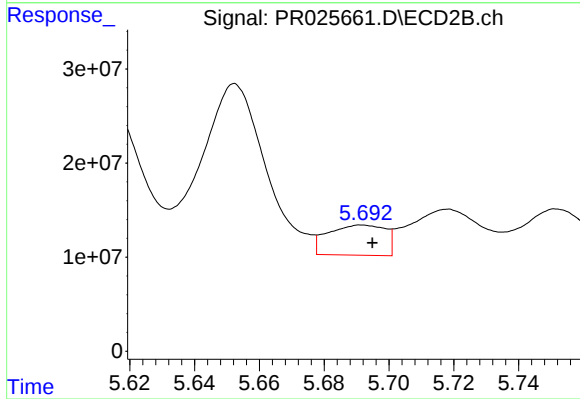
#14 AR-1232-4

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 250621260
Conc: 643.29 ng/ml



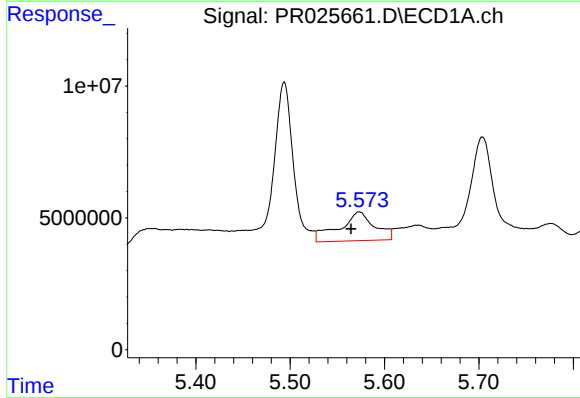
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: 0.029 min
Response: 28749683
Conc: 144.08 ng/ml



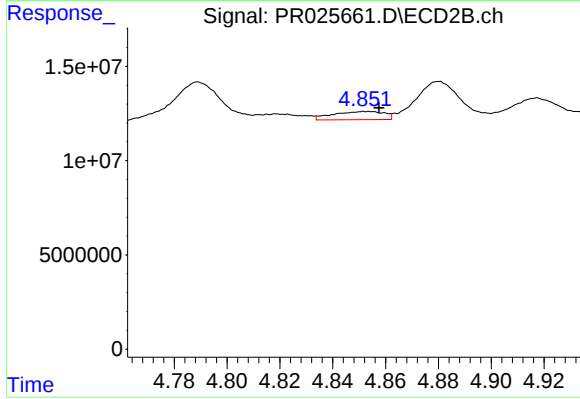
#15 AR-1232-5

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 39353364
Conc: 112.88 ng/ml



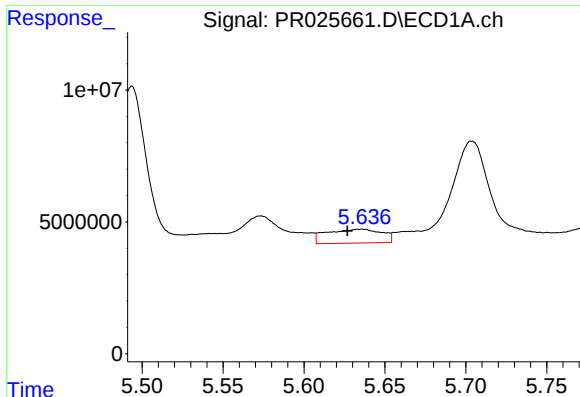
#17 AR-1242-2

R.T.: 5.573 min
Delta R.T.: 0.009 min
Response: 28533490
Conc: 45.32 ng/ml



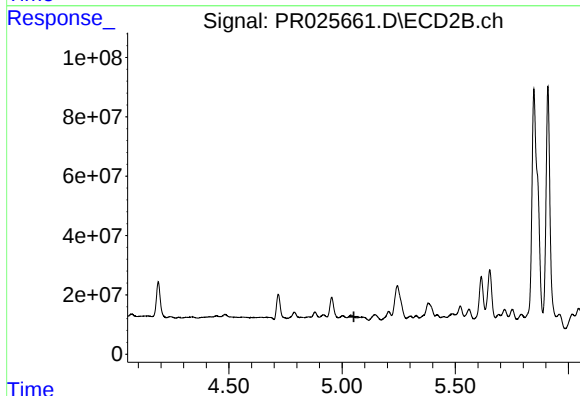
#17 AR-1242-2

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 5911421
Conc: 7.59 ng/ml



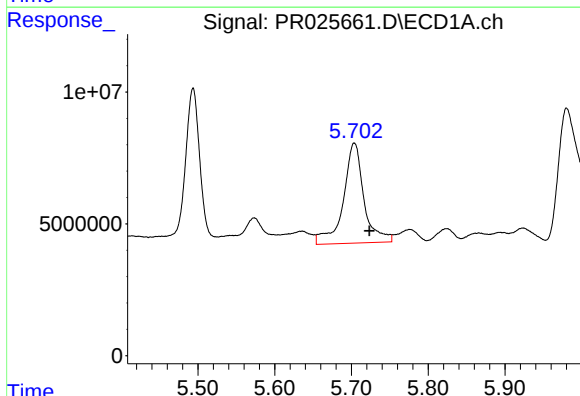
#18 AR-1242-3

R.T.: 5.636 min
Delta R.T.: 0.009 min
Response: 12514936
Conc: 31.62 ng/ml



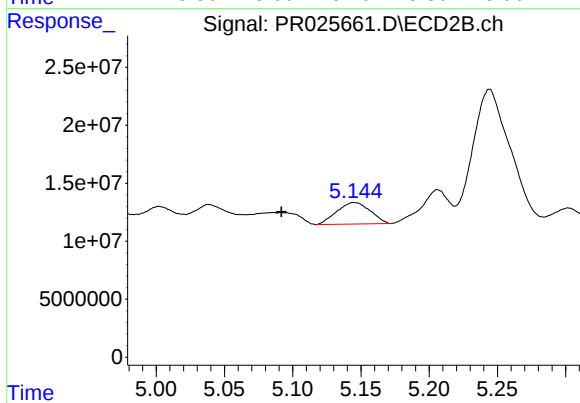
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



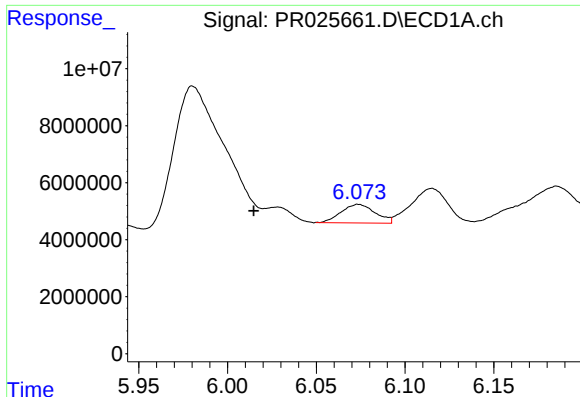
#19 AR-1242-4

R.T.: 5.704 min
Delta R.T.: -0.020 min
Response: 71159438
Conc: 218.02 ng/ml



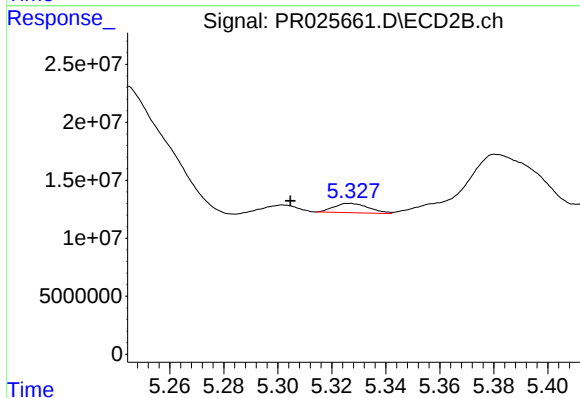
#19 AR-1242-4

R.T.: 5.145 min
Delta R.T.: 0.053 min
Response: 31578339
Conc: 86.75 ng/ml



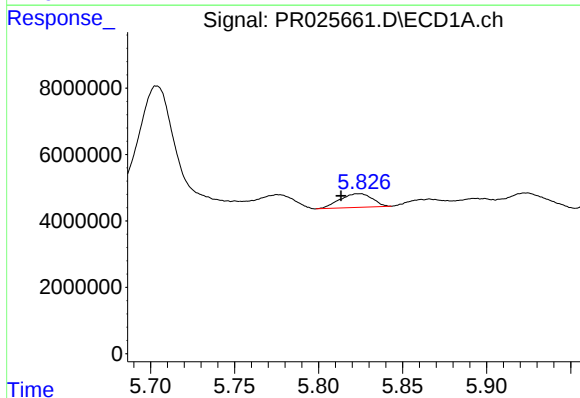
#20 AR-1242-5

R.T.: 6.074 min
Delta R.T.: 0.059 min
Response: 8744380
Conc: 26.80 ng/ml



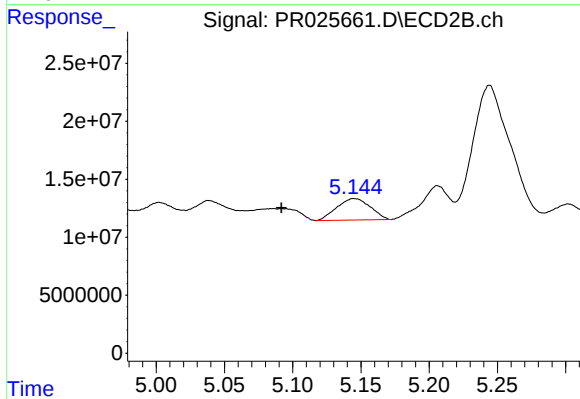
#20 AR-1242-5

R.T.: 5.327 min
Delta R.T.: 0.022 min
Response: 7293062
Conc: 12.22 ng/ml



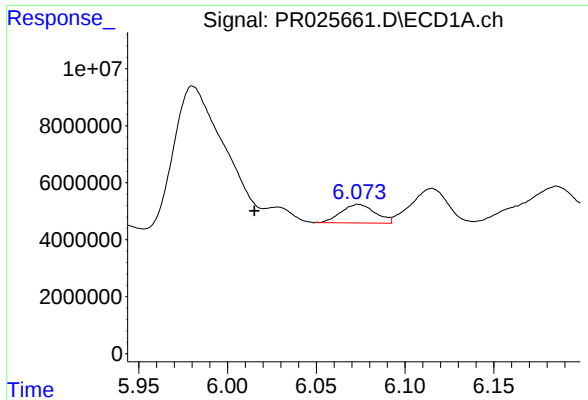
#21 AR-1248-1

R.T.: 5.824 min
Delta R.T.: 0.011 min
Response: 5482055
Conc: 10.17 ng/ml



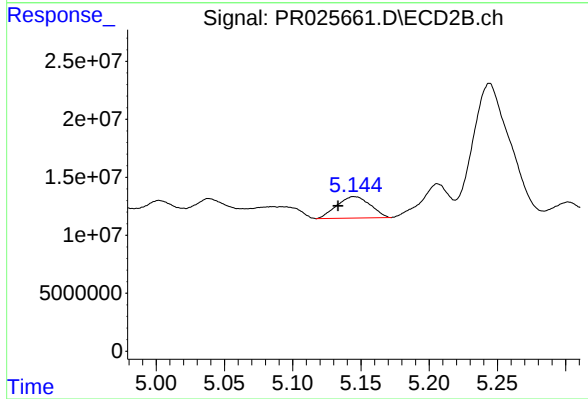
#21 AR-1248-1

R.T.: 5.145 min
Delta R.T.: 0.053 min
Response: 31578339
Conc: 40.63 ng/ml



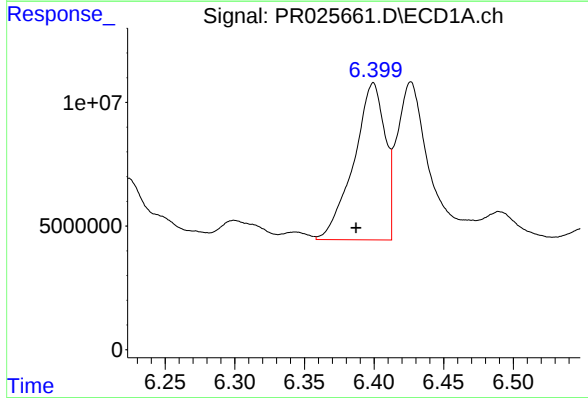
#22 AR-1248-2

R.T.: 6.074 min
Delta R.T.: 0.059 min
Response: 8744380
Conc: 14.62 ng/ml



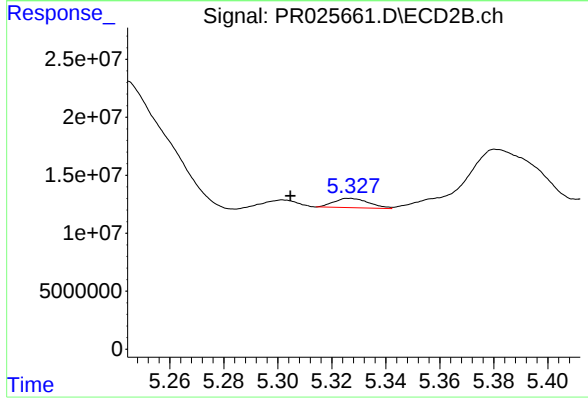
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: 0.012 min
Response: 31578339
Conc: 36.06 ng/ml



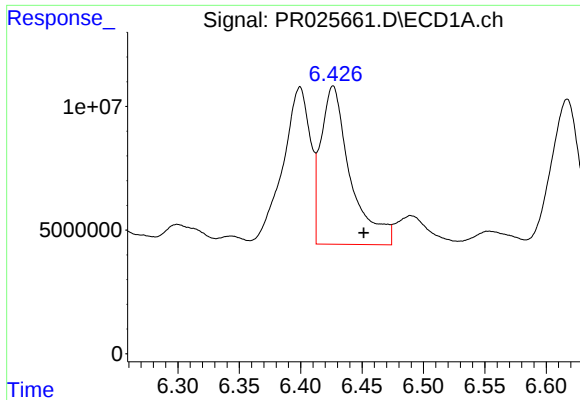
#23 AR-1248-3

R.T.: 6.399 min
Delta R.T.: 0.012 min
Response: 99274823
Conc: 188.74 ng/ml



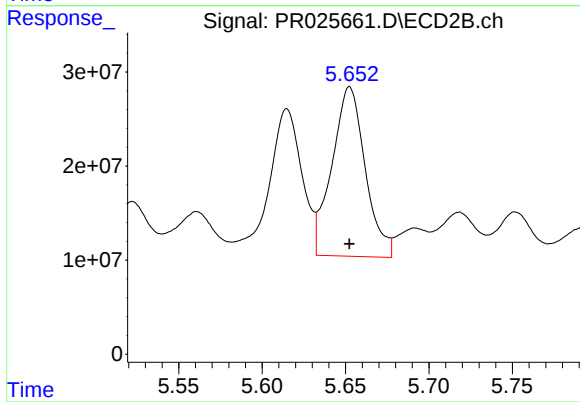
#23 AR-1248-3

R.T.: 5.327 min
Delta R.T.: 0.022 min
Response: 7293062
Conc: 6.58 ng/ml



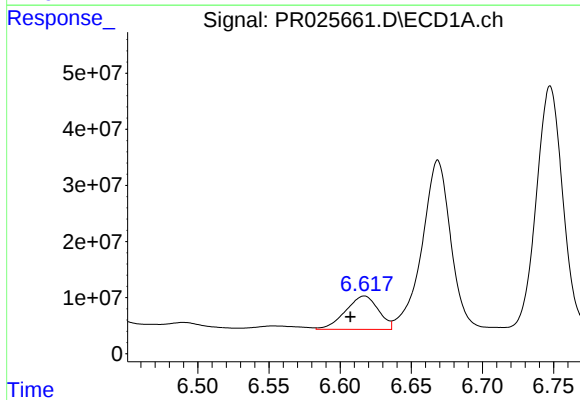
#24 AR-1248-4

R.T.: 6.426 min
Delta R.T.: -0.025 min
Response: 106665718
Conc: 154.81 ng/ml



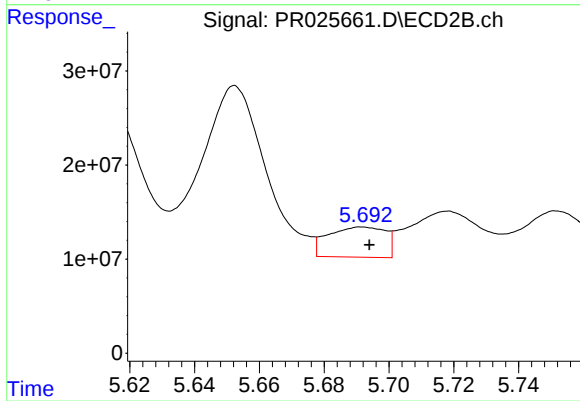
#24 AR-1248-4

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 250621260
Conc: 155.46 ng/ml



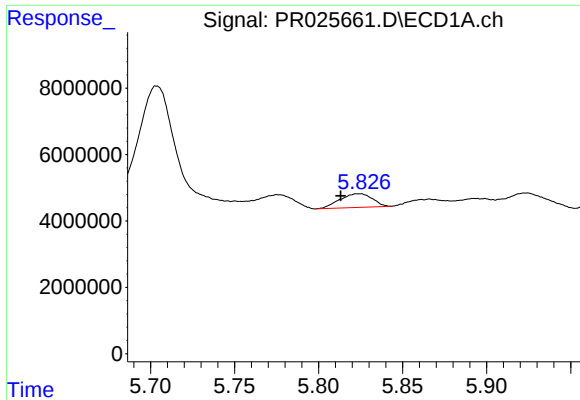
#25 AR-1248-5

R.T.: 6.617 min
Delta R.T.: 0.010 min
Response: 95524346
Conc: 137.03 ng/ml



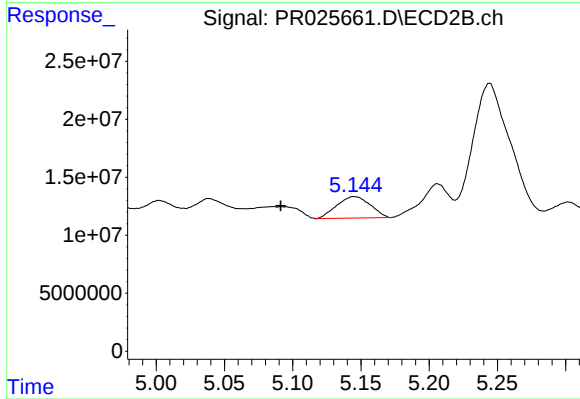
#25 AR-1248-5

R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 39353364
Conc: 34.72 ng/ml



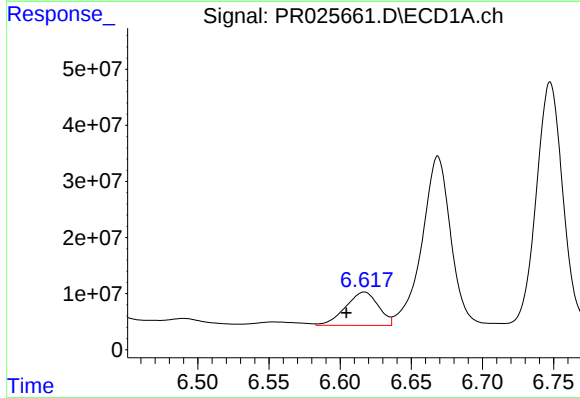
#26 AR-1254-1

R.T.: 5.824 min
Delta R.T.: 0.011 min
Response: 5482055
Conc: 13.48 ng/ml



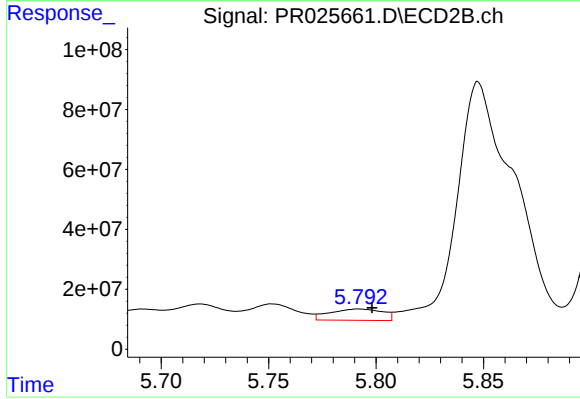
#26 AR-1254-1

R.T.: 5.145 min
Delta R.T.: 0.054 min
Response: 31578339
Conc: 46.55 ng/ml



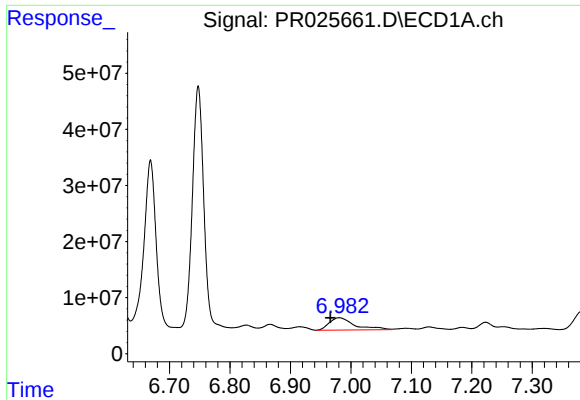
#27 AR-1254-2

R.T.: 6.617 min
Delta R.T.: 0.013 min
Response: 95524346
Conc: 90.57 ng/ml



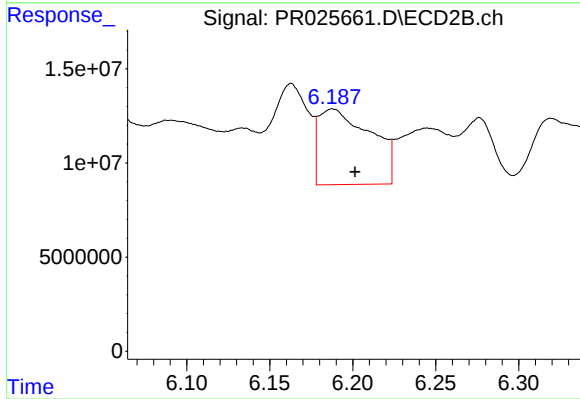
#27 AR-1254-2

R.T.: 5.792 min
Delta R.T.: -0.006 min
Response: 64146526
Conc: 43.35 ng/ml



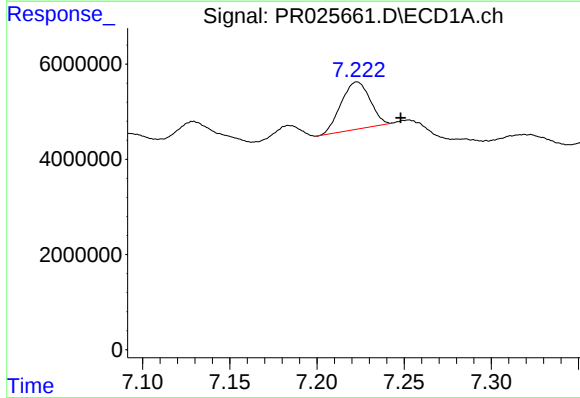
#28 AR-1254-3

R.T.: 6.981 min
Delta R.T.: 0.014 min
Response: 64254867
Conc: 57.04 ng/ml



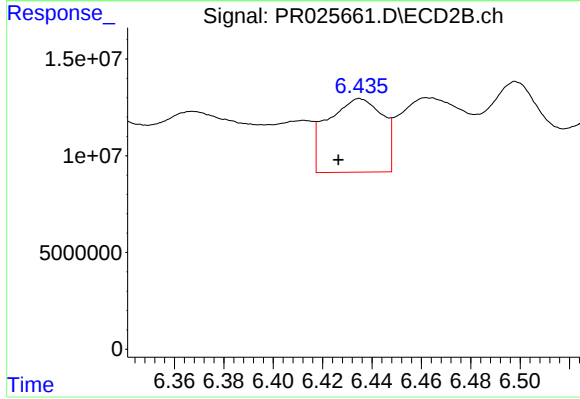
#28 AR-1254-3

R.T.: 6.188 min
Delta R.T.: -0.013 min
Response: 87711985
Conc: 35.83 ng/ml



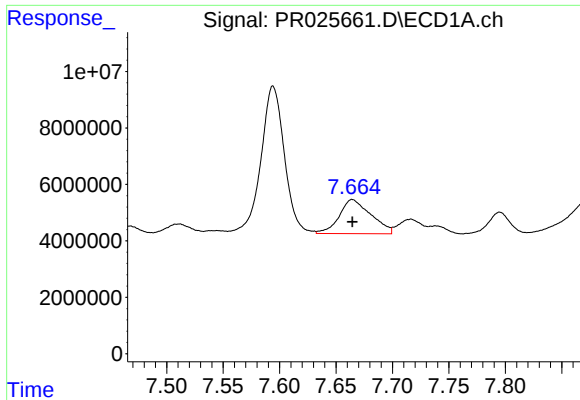
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: -0.025 min
Response: 11450876
Conc: 14.00 ng/ml



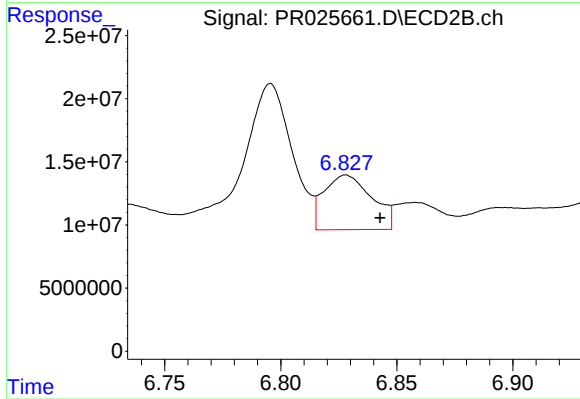
#29 AR-1254-4

R.T.: 6.435 min
Delta R.T.: 0.009 min
Response: 58688759
Conc: 38.78 ng/ml



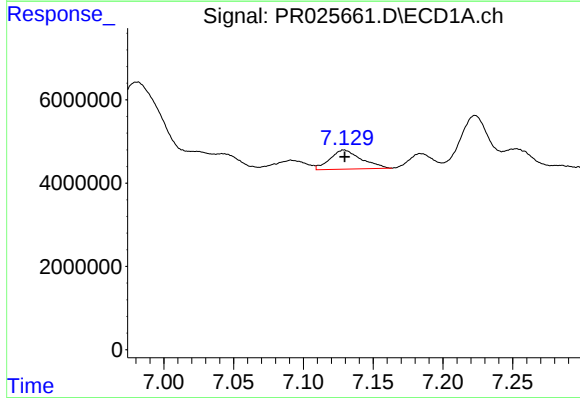
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 23709522
Conc: 28.69 ng/ml



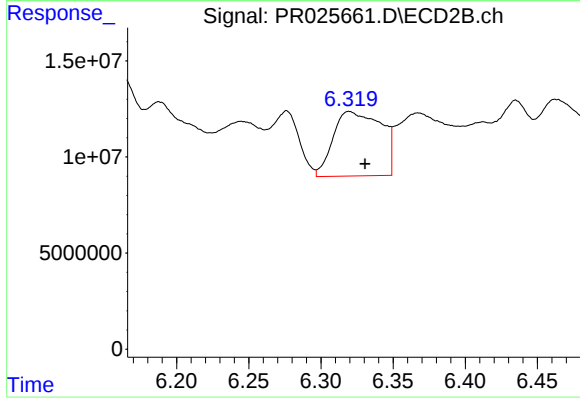
#30 AR-1254-5

R.T.: 6.828 min
Delta R.T.: -0.015 min
Response: 62074313
Conc: 31.13 ng/ml



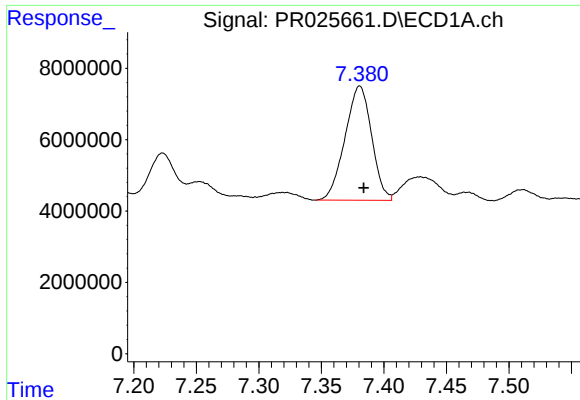
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 7169762
Conc: 8.00 ng/ml



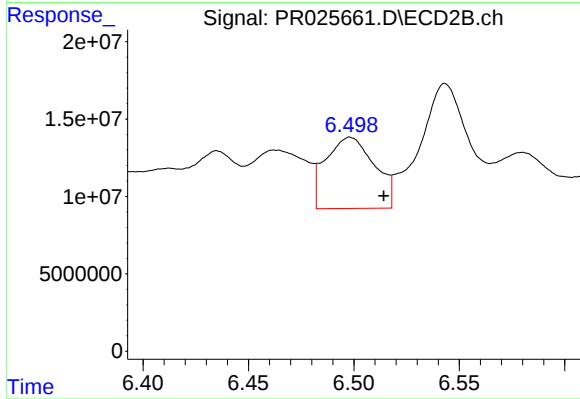
#31 AR-1260-1

R.T.: 6.320 min
Delta R.T.: -0.011 min
Response: 77791796
Conc: 44.80 ng/ml



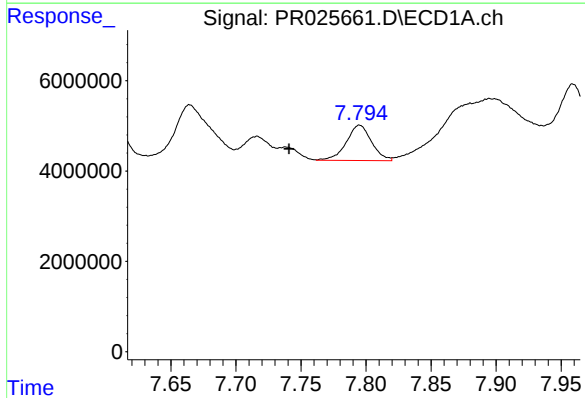
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 47426922
Conc: 46.34 ng/ml



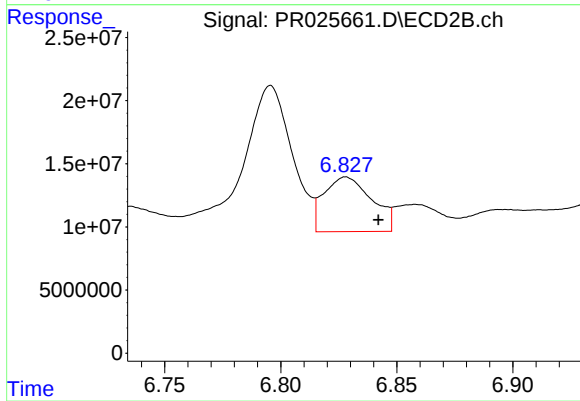
#32 AR-1260-2

R.T.: 6.498 min
Delta R.T.: -0.016 min
Response: 74358074
Conc: 34.47 ng/ml



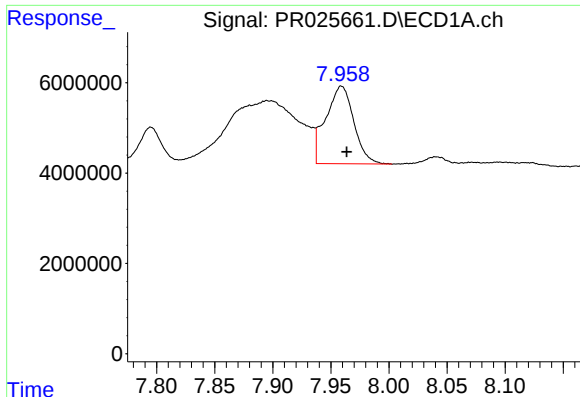
#33 AR-1260-3

R.T.: 7.795 min
Delta R.T.: 0.054 min
Response: 10542945
Conc: 14.32 ng/ml



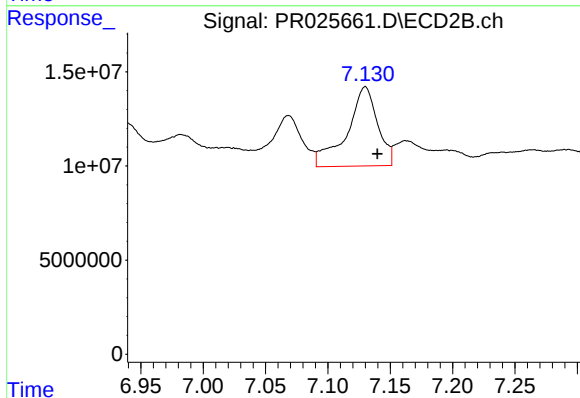
#33 AR-1260-3

R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 62074313
Conc: 27.28 ng/ml



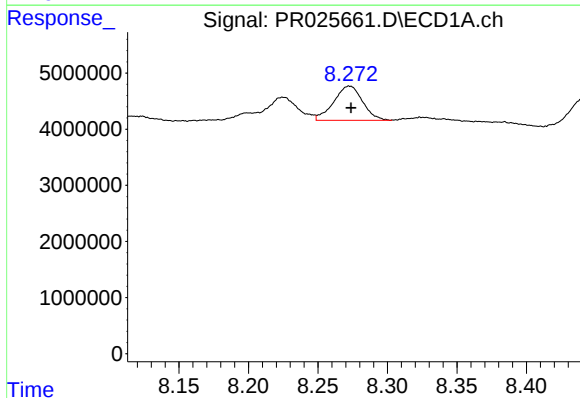
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.004 min
Response: 28845774
Conc: 34.03 ng/ml



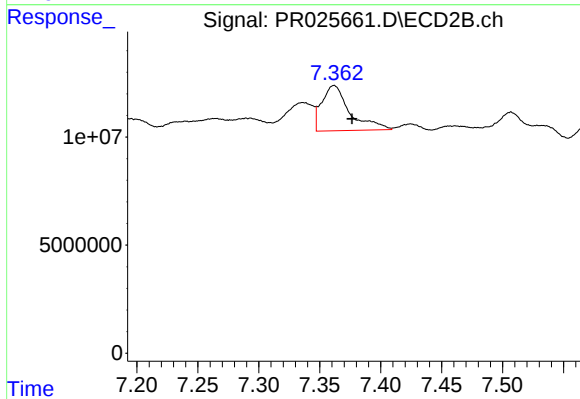
#34 AR-1260-4

R.T.: 7.130 min
Delta R.T.: -0.010 min
Response: 72116343
Conc: 48.61 ng/ml



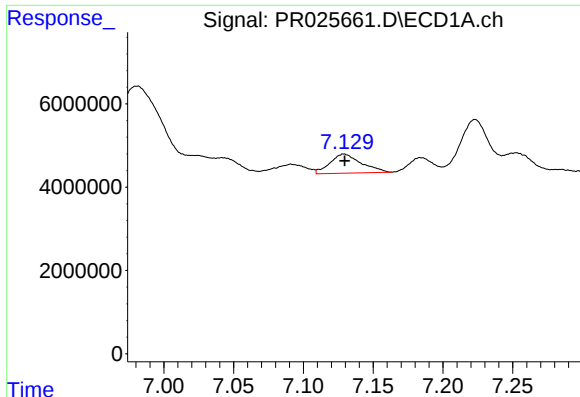
#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.001 min
Response: 8824420
Conc: 5.52 ng/ml



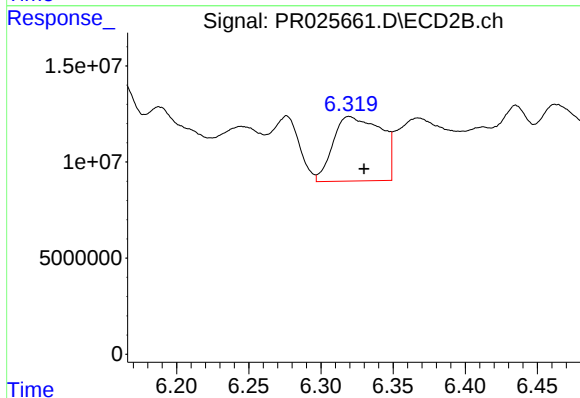
#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.015 min
Response: 33546671
Conc: 9.50 ng/ml



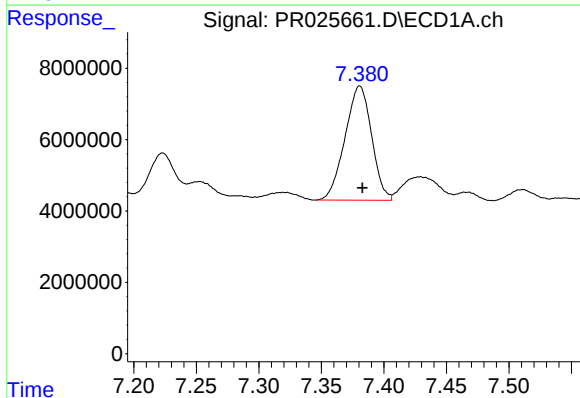
#36 AR-1262-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 7169762
Conc: 11.59 ng/ml



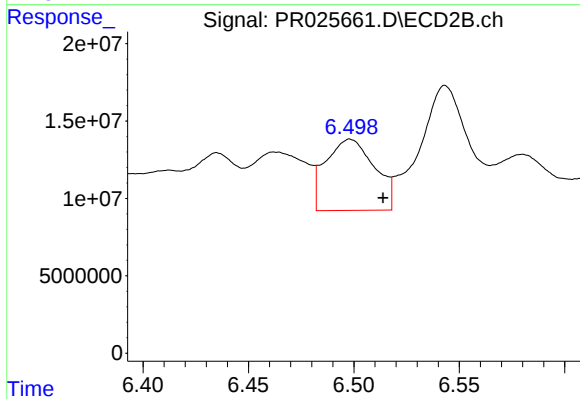
#36 AR-1262-1

R.T.: 6.320 min
Delta R.T.: -0.010 min
Response: 77791796
Conc: 64.25 ng/ml



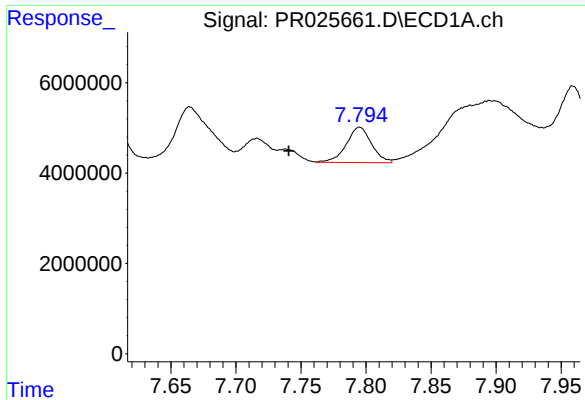
#37 AR-1262-2

R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 47426922
Conc: 67.93 ng/ml



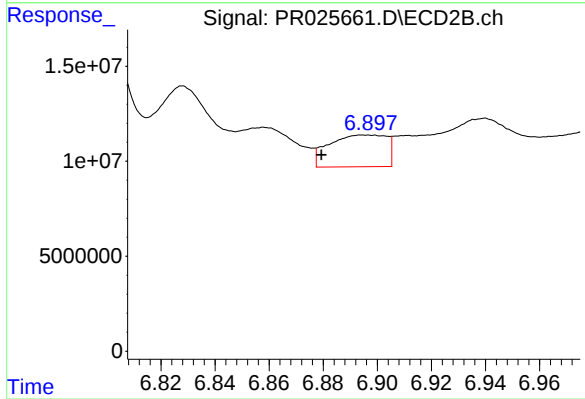
#37 AR-1262-2

R.T.: 6.498 min
Delta R.T.: -0.016 min
Response: 74358074
Conc: 52.35 ng/ml



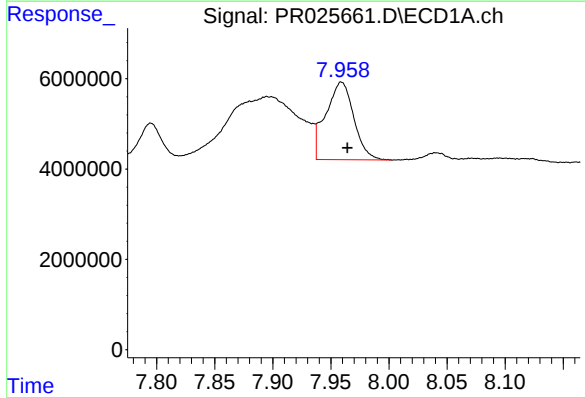
#38 AR-1262-3

R.T.: 7.795 min
Delta R.T.: 0.055 min
Response: 10542945
Conc: 11.32 ng/ml



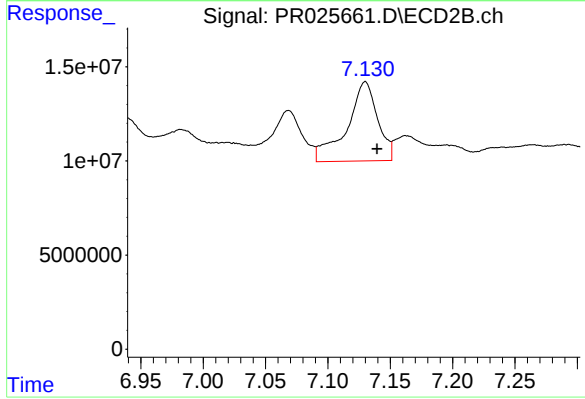
#38 AR-1262-3

R.T.: 6.896 min
Delta R.T.: 0.016 min
Response: 24622083
Conc: 12.80 ng/ml



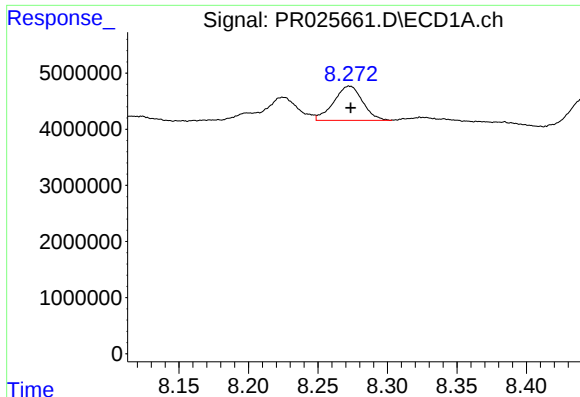
#39 AR-1262-4

R.T.: 7.959 min
Delta R.T.: -0.005 min
Response: 28845774
Conc: 33.86 ng/ml



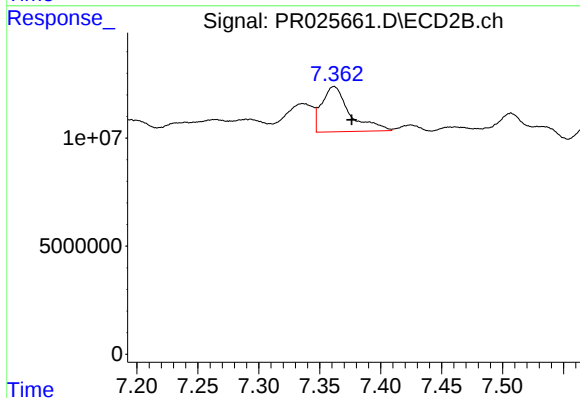
#39 AR-1262-4

R.T.: 7.130 min
Delta R.T.: -0.009 min
Response: 72116343
Conc: 42.59 ng/ml



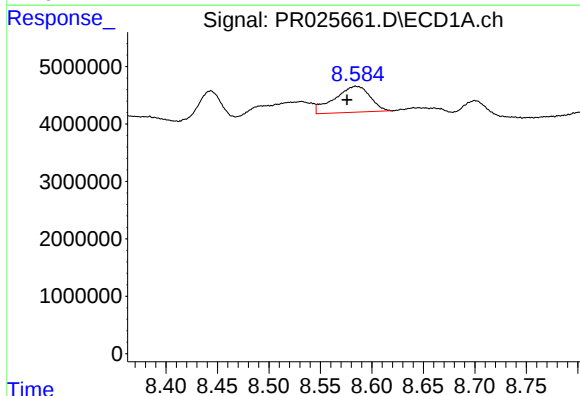
#40 AR-1262-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 8824420
Conc: 5.70 ng/ml



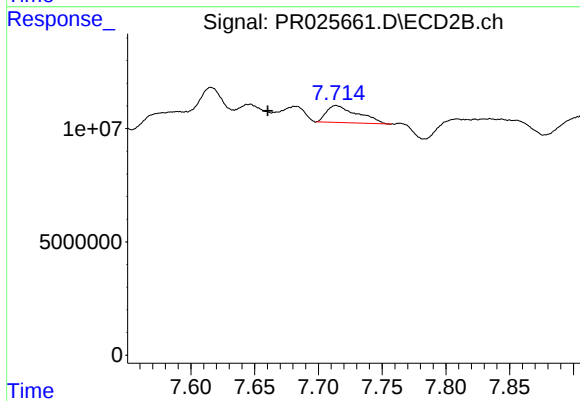
#40 AR-1262-5

R.T.: 7.362 min
Delta R.T.: -0.015 min
Response: 33546671
Conc: 9.87 ng/ml



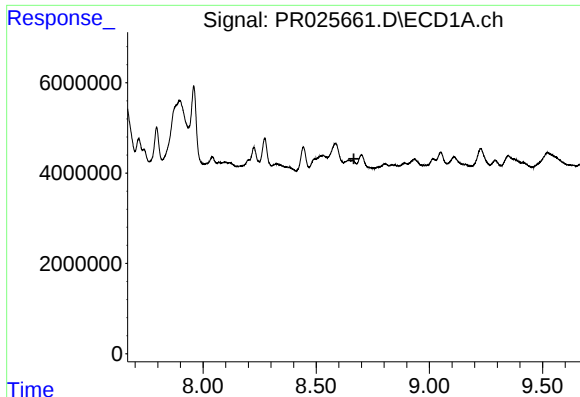
#41 AR-1268-1

R.T.: 8.585 min
Delta R.T.: 0.008 min
Response: 10944557
Conc: 6.59 ng/ml



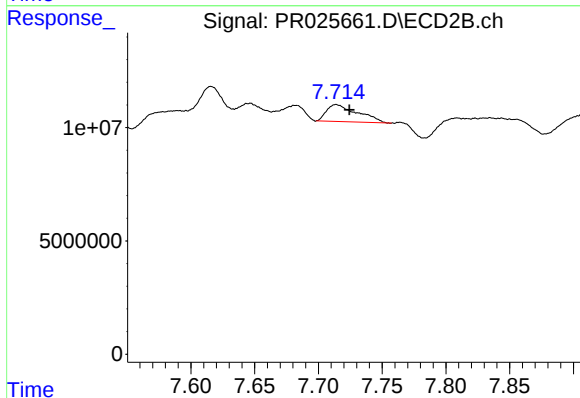
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: 0.054 min
Response: 12716924
Conc: 3.61 ng/ml



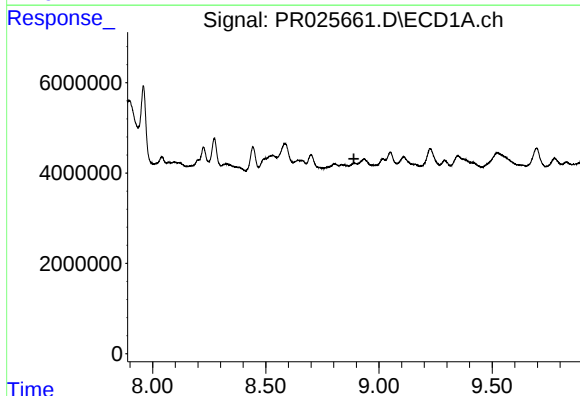
#42 AR-1268-2

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



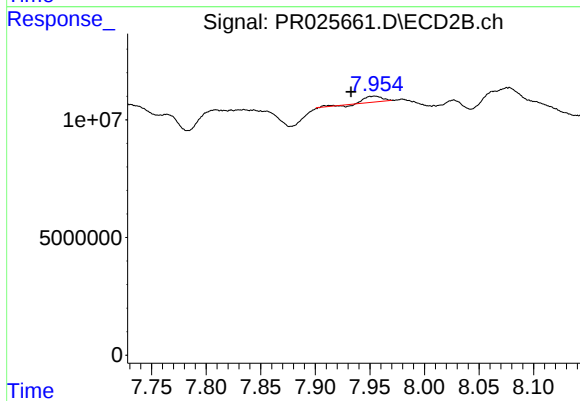
#42 AR-1268-2

R.T.: 7.714 min
Delta R.T.: -0.010 min
Response: 12716924
Conc: 3.88 ng/ml



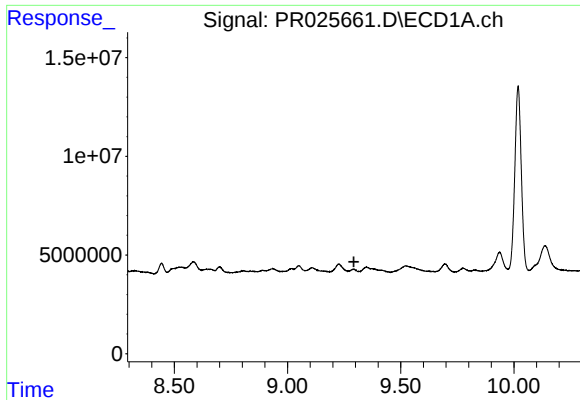
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.889 min
Response: 0
Conc: N.D.



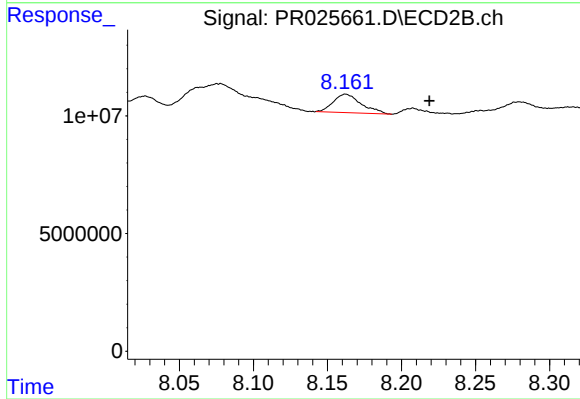
#43 AR-1268-3

R.T.: 7.954 min
Delta R.T.: 0.021 min
Response: 2528478
Conc: 0.96 ng/ml



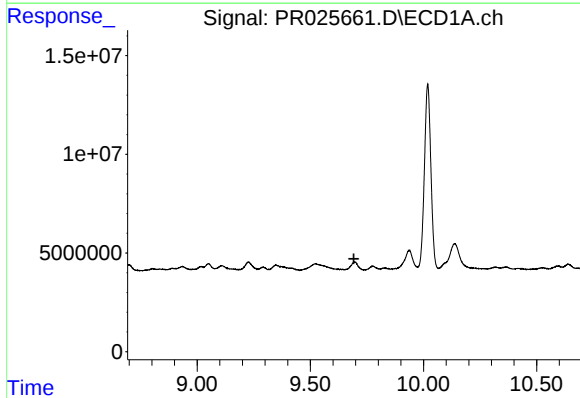
#44 AR-1268-4

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



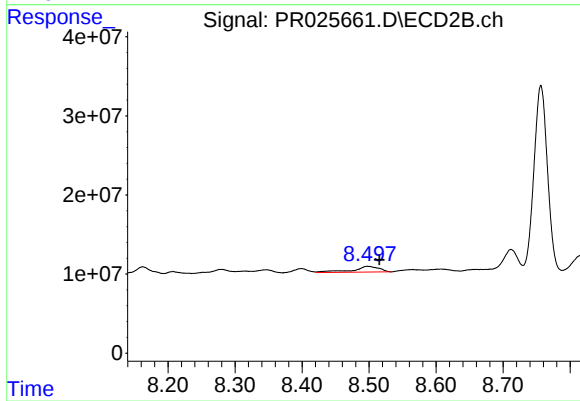
#44 AR-1268-4

R.T.: 8.162 min
Delta R.T.: -0.056 min
Response: 10293339
Conc: 9.22 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.: 8.498 min
Delta R.T.: -0.017 min
Response: 19586732
Conc: 2.39 ng/ml