

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
 Data File : PR066771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 15:05
 Operator : AJ\MA
 Sample : P2547-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:35:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.651	2.892	95189917	81693874	15.517	17.546
2)	SA Decachlor...	9.531	8.120	43743578	62333634	33.689	27.997
Target Compounds							
3)	L1 AR-1016-1	4.868	3.994	11783051	2051919	73.462	13.669 #
4)	L1 AR-1016-2	4.899	3.994	15089514	2051919	58.771	9.260 #
5)	L1 AR-1016-3	4.949	4.181	12308138	5522272	71.503	44.822 #
6)	L1 AR-1016-4	5.056	4.236	17644455	11796964	133.028	112.954
7)	L1 AR-1016-5	5.392	4.478	1831108	9701667	13.567	73.250 #
8)	L2 AR-1221-1	3.857	3.110	13079902	1731530	200.460	31.180 #
9)	L2 AR-1221-2	3.963	3.186	8461697	12382670	181.293	309.348 #
10)	L2 AR-1221-3	4.053	3.283	6631007	718702	43.952	5.696 #
11)	L3 AR-1232-1	4.053	3.283	6631007	718702	52.261	6.716 #
12)	L3 AR-1232-2	4.585	3.994	7831160	2051919	110.220	19.805 #
13)	L3 AR-1232-3	4.899	4.181	15089514	5522272	132.061	99.863
14)	L3 AR-1232-4	5.056	4.291	17644455	8051558	304.886	157.500 #
15)	L3 AR-1232-5	5.148	4.478	6314930	9701667	141.897	175.160
16)	L4 AR-1242-1	4.868	3.994	11783051	2051919	95.528	17.274 #
17)	L4 AR-1242-2	4.899	3.994	15089514	2051919	76.780	11.569 #
18)	L4 AR-1242-3	4.949	4.181	12308138	5522272	91.758	56.223 #
19)	L4 AR-1242-4	5.056	4.291	17644455	8051558	170.550	81.288 #
20)	L4 AR-1242-5	5.842	4.829	5635743	8569657	53.568	72.733 #
21)	L5 AR-1248-1	4.868	3.994	11783051	2051919	129.665	22.692 #
22)	L5 AR-1248-2	5.148	4.236	6314930	11796964	42.421	84.410 #
23)	L5 AR-1248-3	5.392	4.291	1831108	8051558	10.721	57.576 #
24)	L5 AR-1248-4	5.800	4.478	9869089	9701667	62.586	57.905
25)	L5 AR-1248-5	5.842	4.871	5635743	7704411	31.647	49.868 #
26)	L6 AR-1254-1	5.751	4.829	13927119	8569657	73.059	35.083 #
27)	L6 AR-1254-2	6.010	4.990	20001662	6778625	71.262	31.314 #
28)	L6 AR-1254-3	6.417	5.403	64145251	11328447	239.307	33.308 #
29)	L6 AR-1254-4	6.707	5.650	1347234	3707931	8.363	18.895 #
30)	L6 AR-1254-5	7.191	6.100	1615.3E6	1366.2E6	8412.774	4436.154 #
31)	L7 AR-1260-1	6.580	5.548	14604016	8672386	59.891	33.287 #
32)	L7 AR-1260-2	6.853	5.754	253.0E6	23008439	977.400	75.040 #
33)	L7 AR-1260-3	7.249	5.899	14143054	16950721	71.178	57.826
34)	L7 AR-1260-4	7.489	6.409	15483131	16419362	74.123	65.668
35)	L7 AR-1260-5	7.830	6.676	12150783	17076705	35.499	31.283
36)	L8 AR-1262-1	7.249	6.149	14143054	75820459	54.653	228.744 #
37)	L8 AR-1262-2	7.830	6.676	12150783	17076705	35.034	30.682
38)	L8 AR-1262-3	8.138	6.982	4272487	14080781	18.733	58.997 #
39)	L8 AR-1262-4	8.221	7.049	4433214	33487561	24.561	78.478 #
40)	L8 AR-1262-5	8.841	7.583	5283318	7807030	51.577	39.857
41)	L9 AR-1268-1	8.138	6.982	4272487	14080781	10.299	21.161 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
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Acq On : 22 May 2024 15:05
Operator : AJ\MA
Sample : P2547-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:35:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

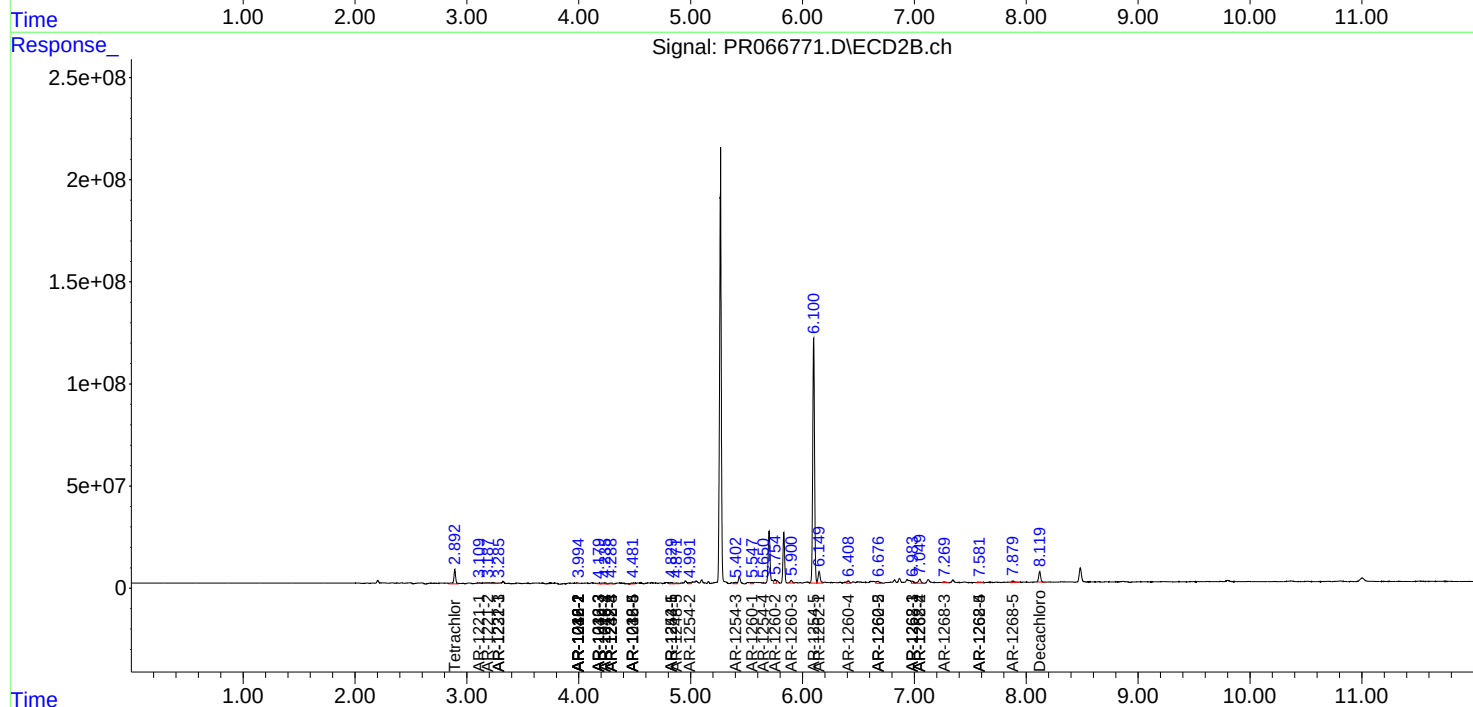
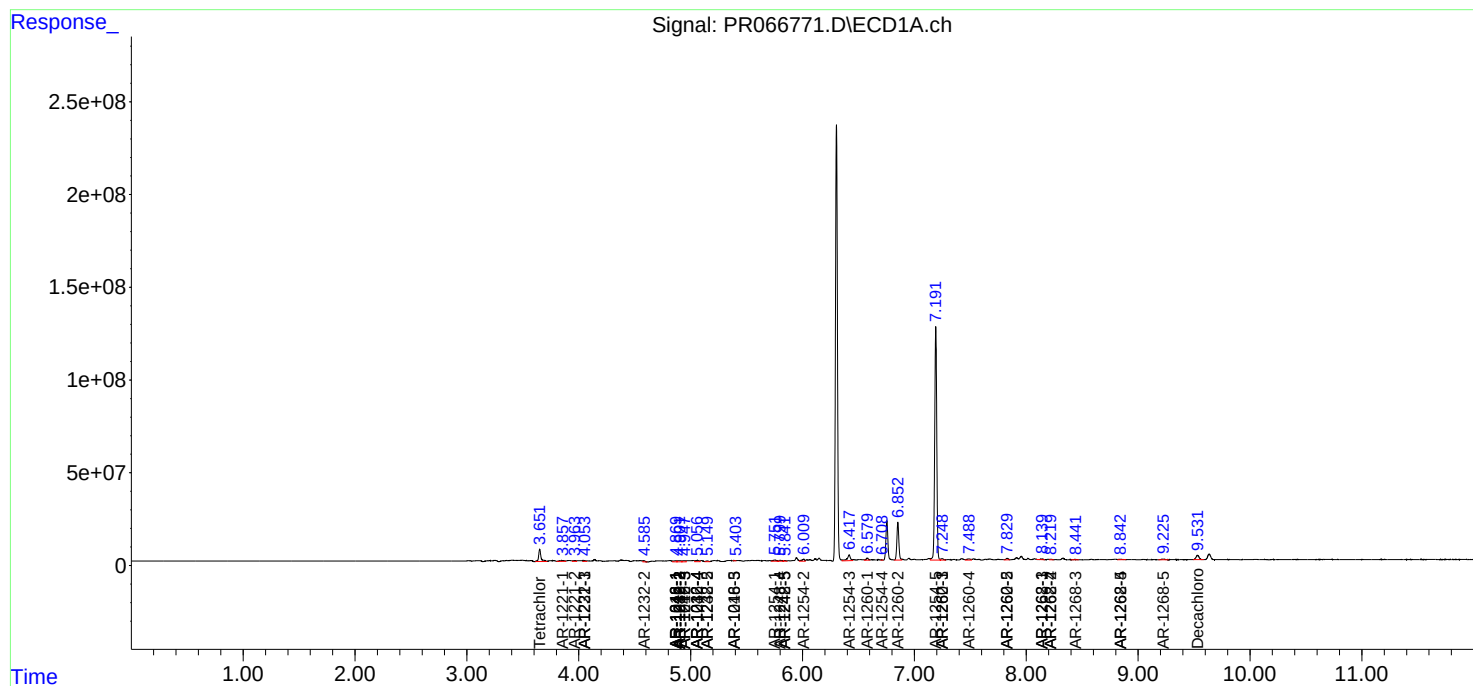
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.221	7.049	4433214	33487561	11.965	54.946 #
43)	L9 AR-1268-3	8.442	7.269	2125429	8098146	6.533	15.141 #
44)	L9 AR-1268-4	8.841	7.583	5283318	7807030	46.521	35.420
45)	L9 AR-1268-5	9.224	7.880	6552043	12118373	7.779	8.124

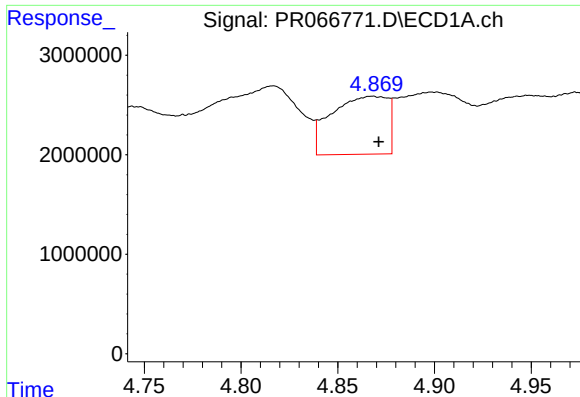
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
Data File : PR066771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 15:05
Operator : AJ\MA
Sample : P2547-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:35:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

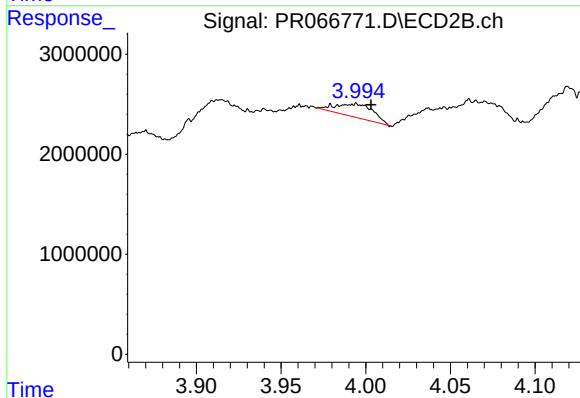
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





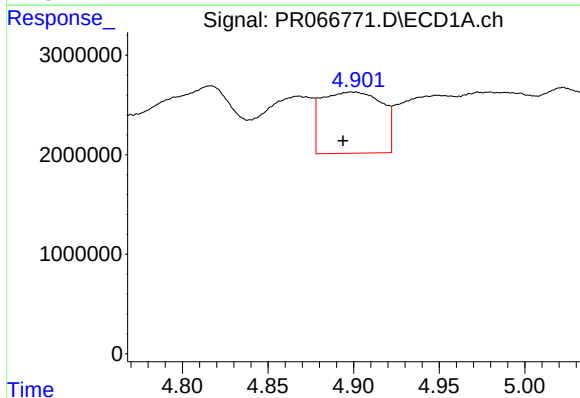
#3 AR-1016-1

R.T.: 4.868 min
Delta R.T.: -0.004 min
Response: 11783051
Conc: 73.46 ng/ml



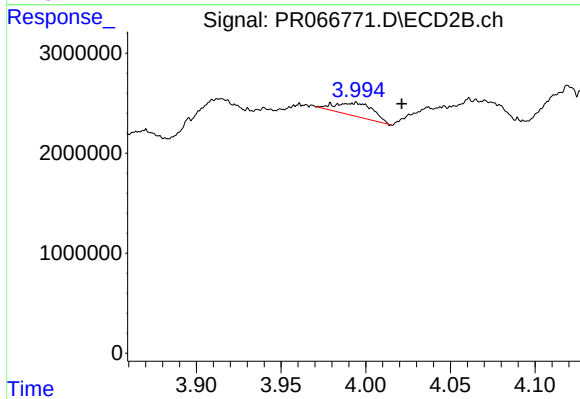
#3 AR-1016-1

R.T.: 3.994 min
Delta R.T.: -0.009 min
Response: 2051919
Conc: 13.67 ng/ml



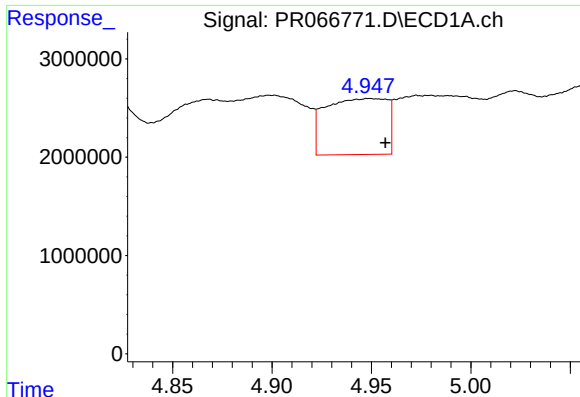
#4 AR-1016-2

R.T.: 4.899 min
Delta R.T.: 0.006 min
Response: 15089514
Conc: 58.77 ng/ml



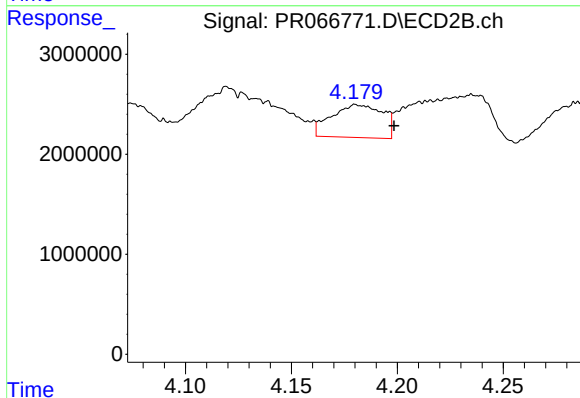
#4 AR-1016-2

R.T.: 3.994 min
Delta R.T.: -0.027 min
Response: 2051919
Conc: 9.26 ng/ml



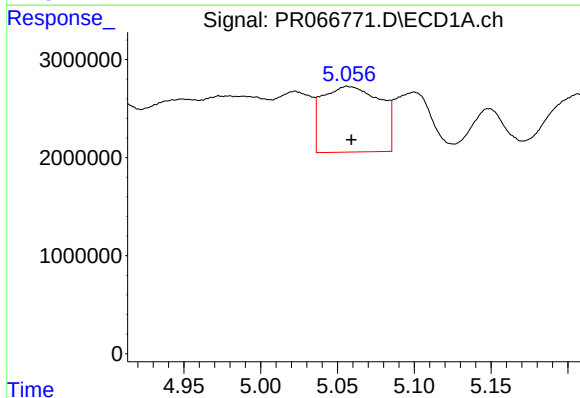
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.008 min
Response: 12308138
Conc: 71.50 ng/ml



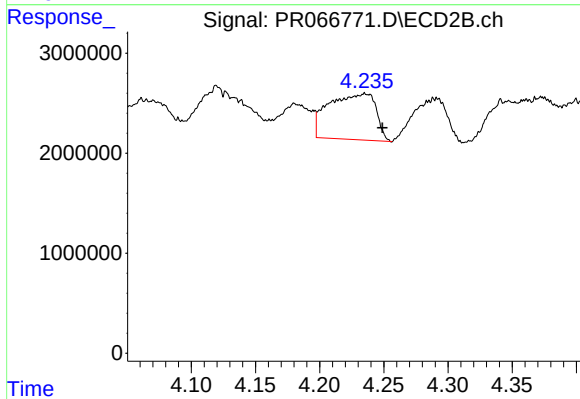
#5 AR-1016-3

R.T.: 4.181 min
Delta R.T.: -0.018 min
Response: 5522272
Conc: 44.82 ng/ml



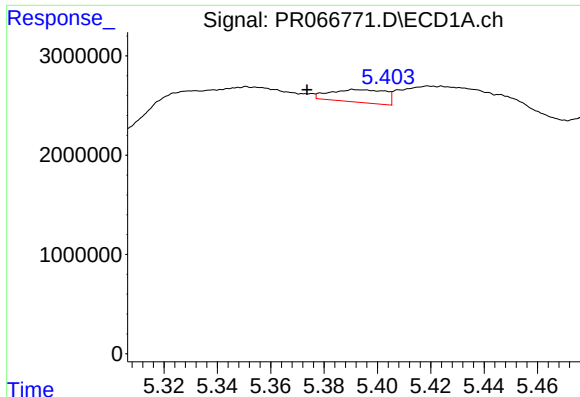
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 17644455
Conc: 133.03 ng/ml



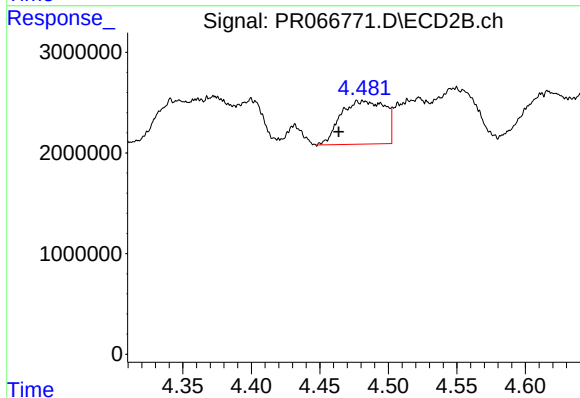
#6 AR-1016-4

R.T.: 4.236 min
Delta R.T.: -0.013 min
Response: 11796964
Conc: 112.95 ng/ml



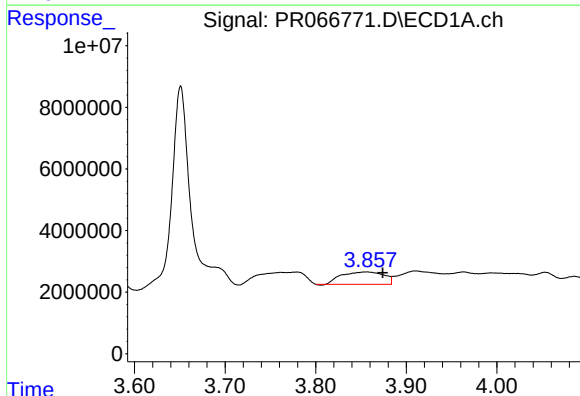
#7 AR-1016-5

R.T.: 5.392 min
Delta R.T.: 0.018 min
Response: 1831108
Conc: 13.57 ng/ml



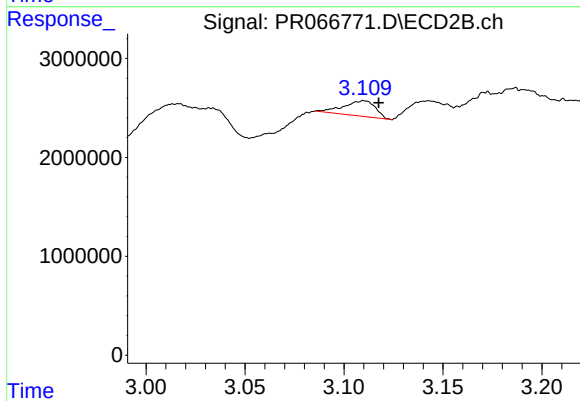
#7 AR-1016-5

R.T.: 4.478 min
Delta R.T.: 0.014 min
Response: 9701667
Conc: 73.25 ng/ml



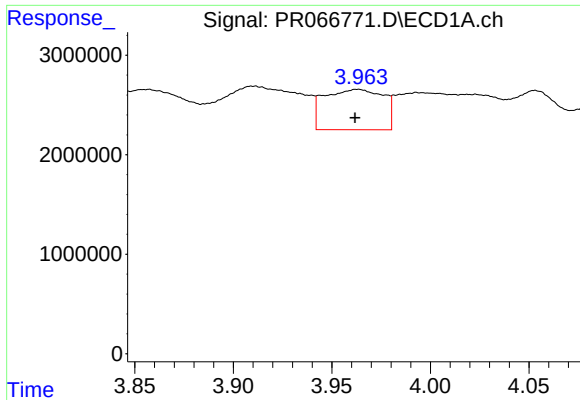
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.017 min
Response: 13079902
Conc: 200.46 ng/ml



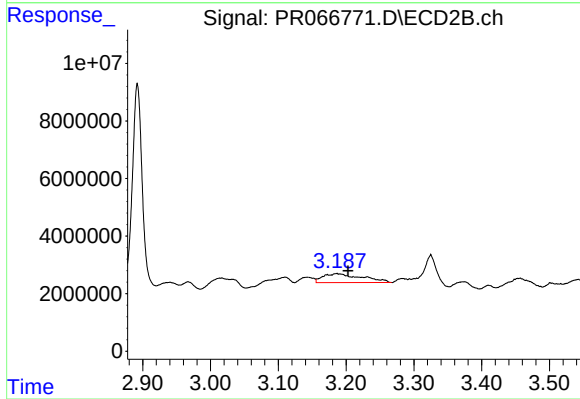
#8 AR-1221-1

R.T.: 3.110 min
Delta R.T.: -0.007 min
Response: 1731530
Conc: 31.18 ng/ml



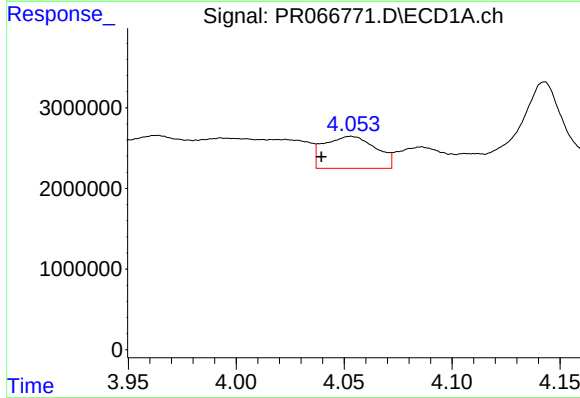
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: 0.001 min
Response: 8461697
Conc: 181.29 ng/ml



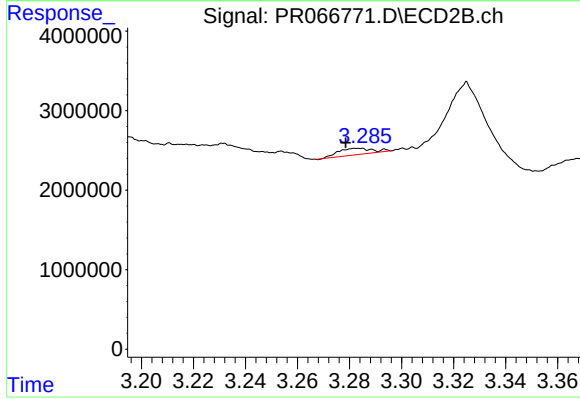
#9 AR-1221-2

R.T.: 3.186 min
Delta R.T.: -0.017 min
Response: 12382670
Conc: 309.35 ng/ml



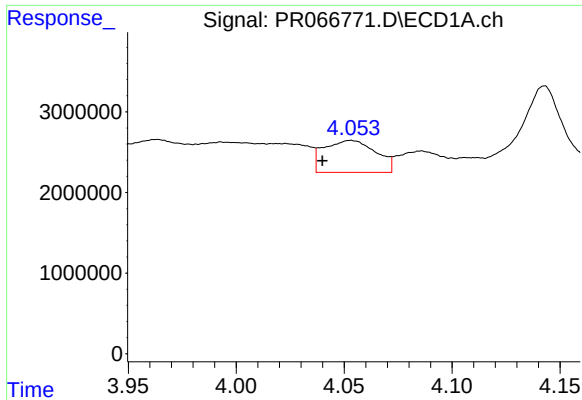
#10 AR-1221-3

R.T.: 4.053 min
Delta R.T.: 0.014 min
Response: 6631007
Conc: 43.95 ng/ml



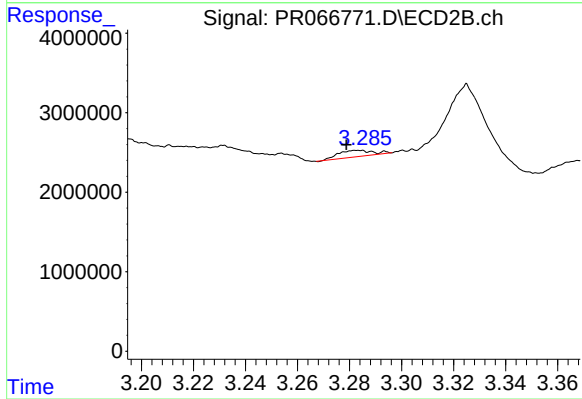
#10 AR-1221-3

R.T.: 3.283 min
Delta R.T.: 0.005 min
Response: 718702
Conc: 5.70 ng/ml



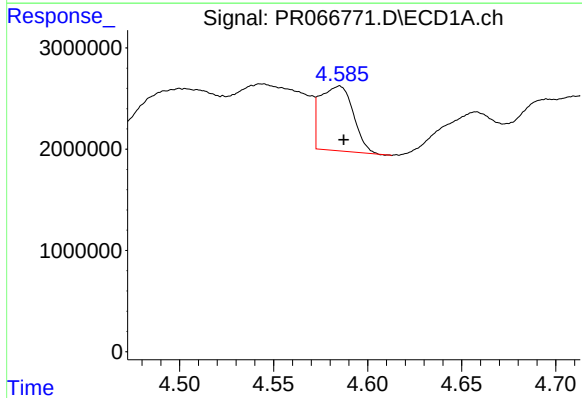
#11 AR-1232-1

R.T.: 4.053 min
Delta R.T.: 0.013 min
Response: 6631007
Conc: 52.26 ng/ml



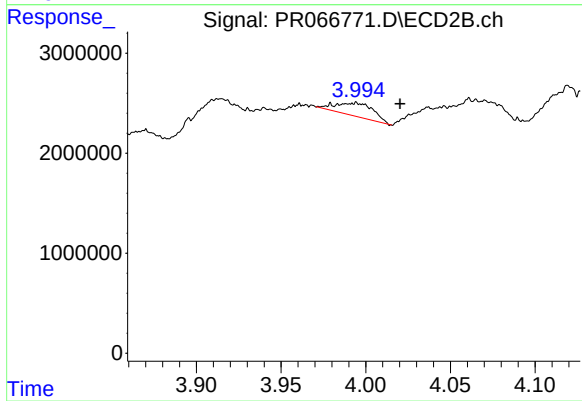
#11 AR-1232-1

R.T.: 3.283 min
Delta R.T.: 0.004 min
Response: 718702
Conc: 6.72 ng/ml



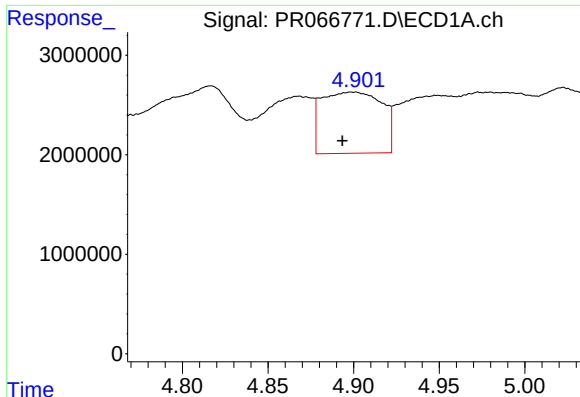
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 7831160
Conc: 110.22 ng/ml



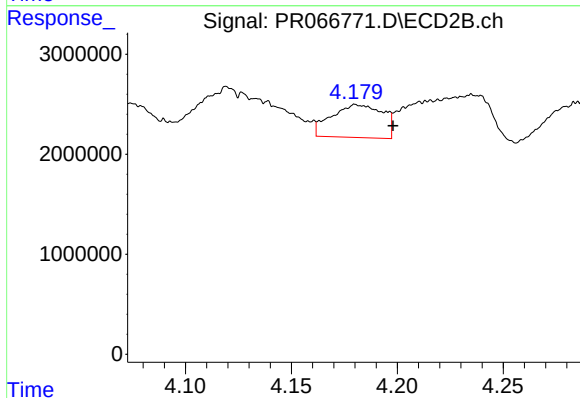
#12 AR-1232-2

R.T.: 3.994 min
Delta R.T.: -0.026 min
Response: 2051919
Conc: 19.81 ng/ml



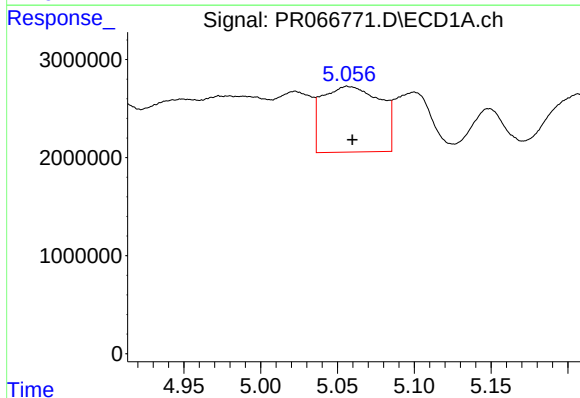
#13 AR-1232-3

R.T.: 4.899 min
Delta R.T.: 0.006 min
Response: 15089514
Conc: 132.06 ng/ml



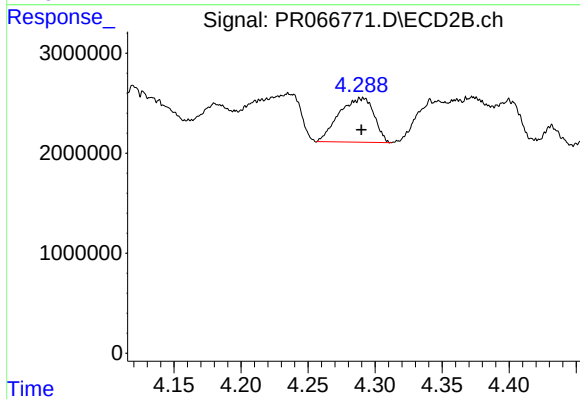
#13 AR-1232-3

R.T.: 4.181 min
Delta R.T.: -0.017 min
Response: 5522272
Conc: 99.86 ng/ml



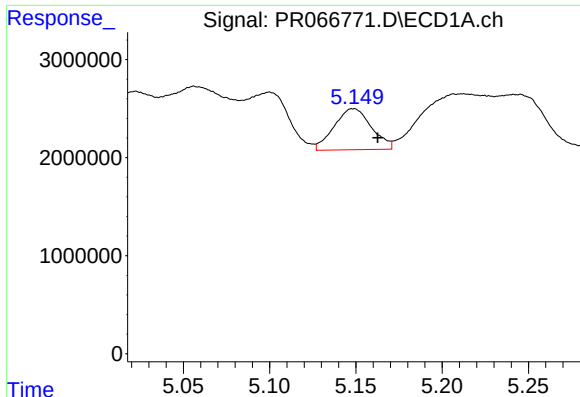
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 17644455
Conc: 304.89 ng/ml



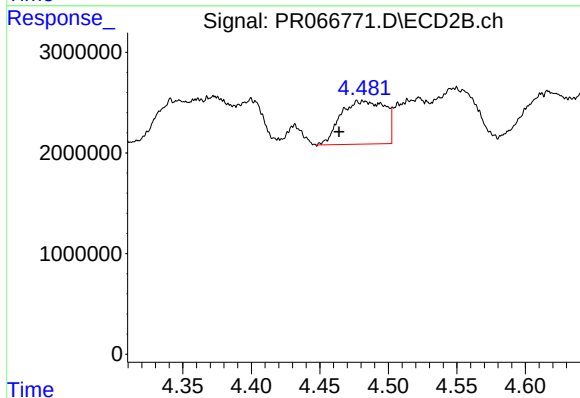
#14 AR-1232-4

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 8051558
Conc: 157.50 ng/ml



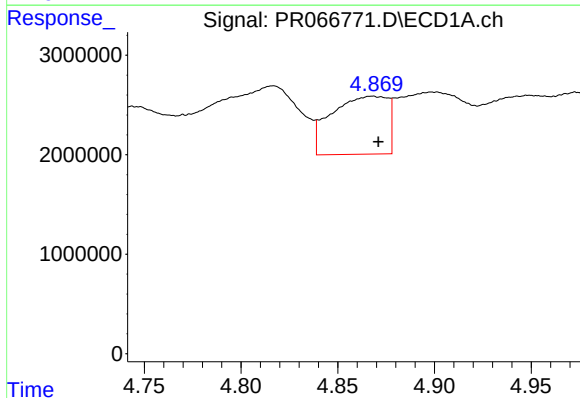
#15 AR-1232-5

R.T.: 5.148 min
Delta R.T.: -0.014 min
Response: 6314930
Conc: 141.90 ng/ml



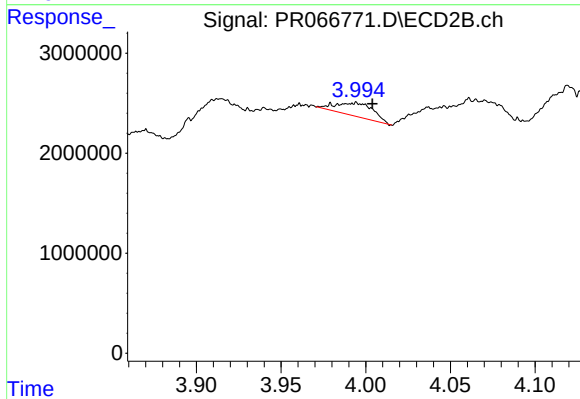
#15 AR-1232-5

R.T.: 4.478 min
Delta R.T.: 0.014 min
Response: 9701667
Conc: 175.16 ng/ml



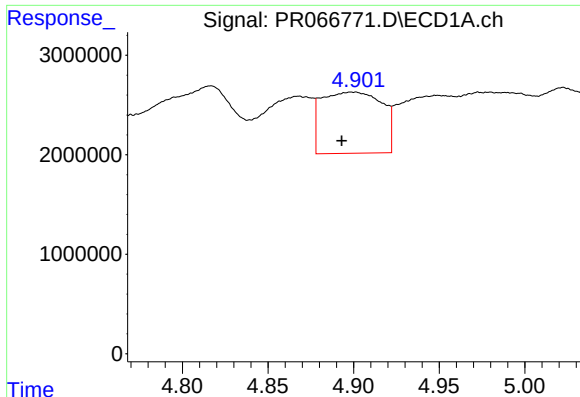
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 11783051
Conc: 95.53 ng/ml



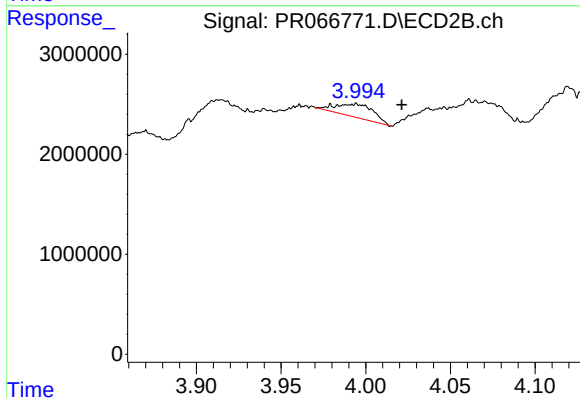
#16 AR-1242-1

R.T.: 3.994 min
Delta R.T.: -0.010 min
Response: 2051919
Conc: 17.27 ng/ml



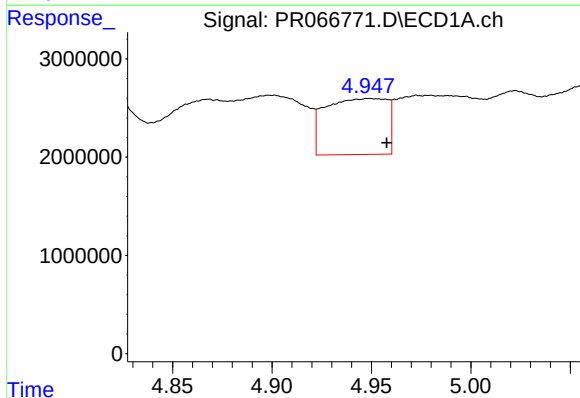
#17 AR-1242-2

R.T.: 4.899 min
Delta R.T.: 0.006 min
Response: 15089514
Conc: 76.78 ng/ml



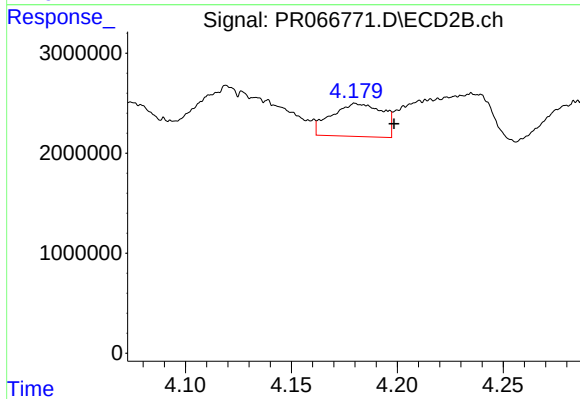
#17 AR-1242-2

R.T.: 3.994 min
Delta R.T.: -0.027 min
Response: 2051919
Conc: 11.57 ng/ml



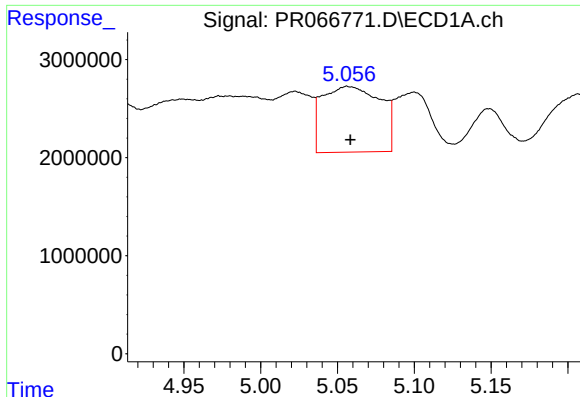
#18 AR-1242-3

R.T.: 4.949 min
Delta R.T.: -0.009 min
Response: 12308138
Conc: 91.76 ng/ml



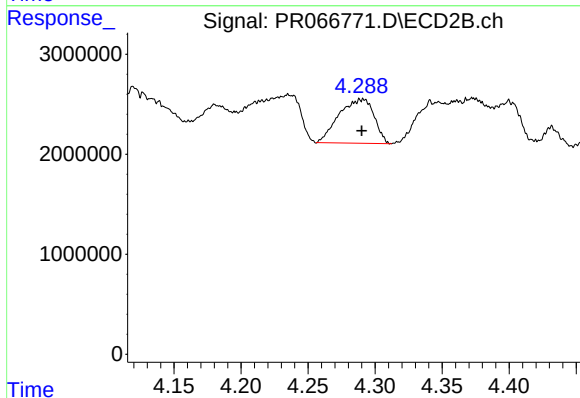
#18 AR-1242-3

R.T.: 4.181 min
Delta R.T.: -0.018 min
Response: 5522272
Conc: 56.22 ng/ml



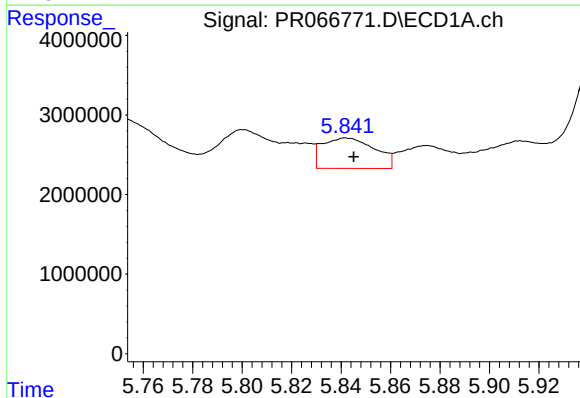
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 17644455
Conc: 170.55 ng/ml



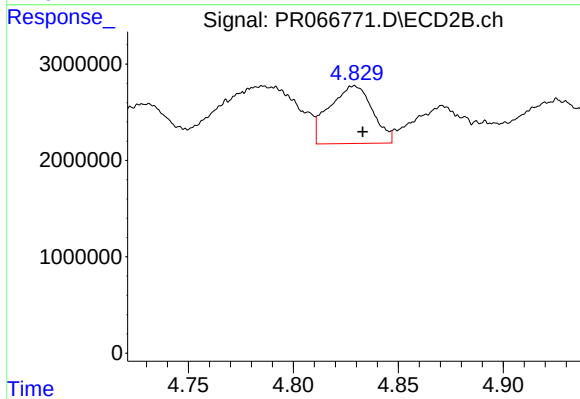
#19 AR-1242-4

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 8051558
Conc: 81.29 ng/ml



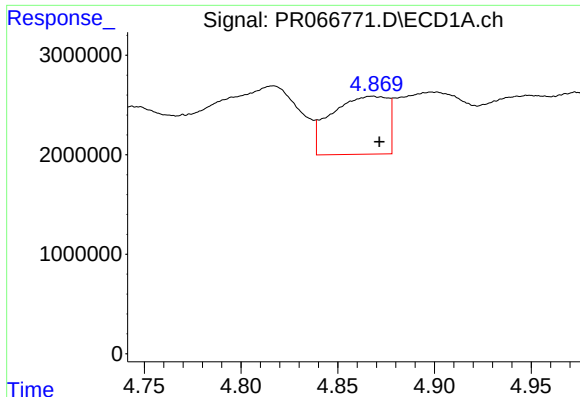
#20 AR-1242-5

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 5635743
Conc: 53.57 ng/ml



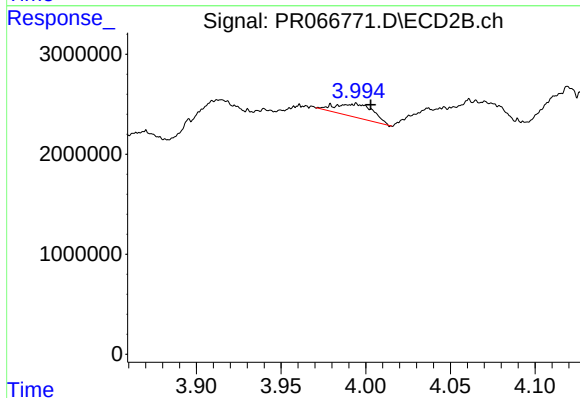
#20 AR-1242-5

R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 8569657
Conc: 72.73 ng/ml



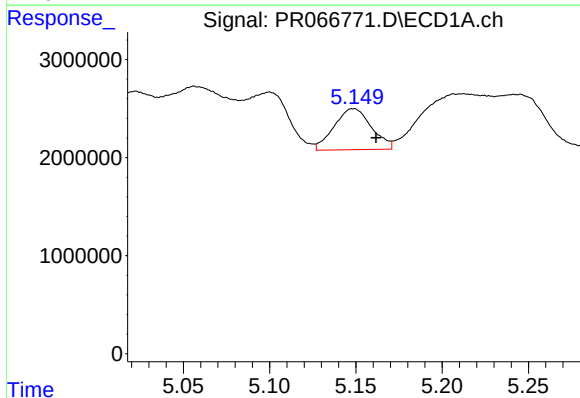
#21 AR-1248-1

R.T.: 4.868 min
Delta R.T.: -0.004 min
Response: 11783051
Conc: 129.66 ng/ml



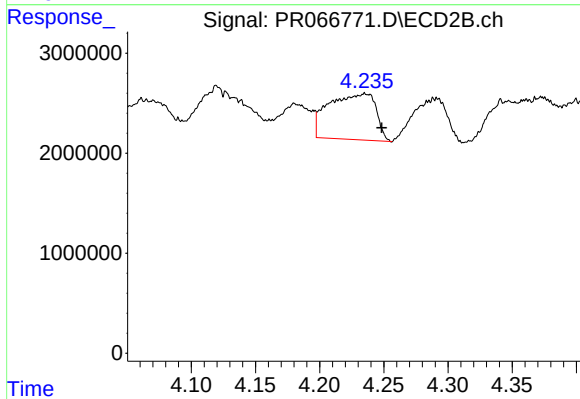
#21 AR-1248-1

R.T.: 3.994 min
Delta R.T.: -0.009 min
Response: 2051919
Conc: 22.69 ng/ml



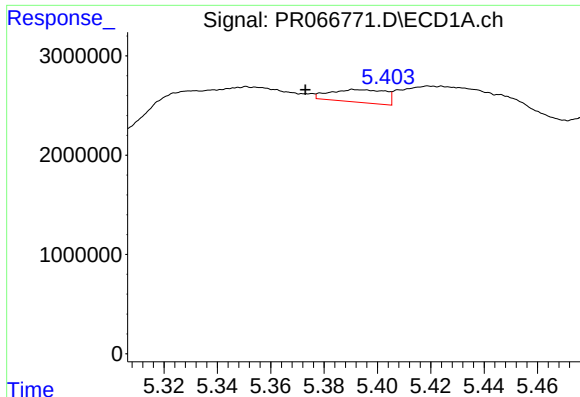
#22 AR-1248-2

R.T.: 5.148 min
Delta R.T.: -0.013 min
Response: 6314930
Conc: 42.42 ng/ml



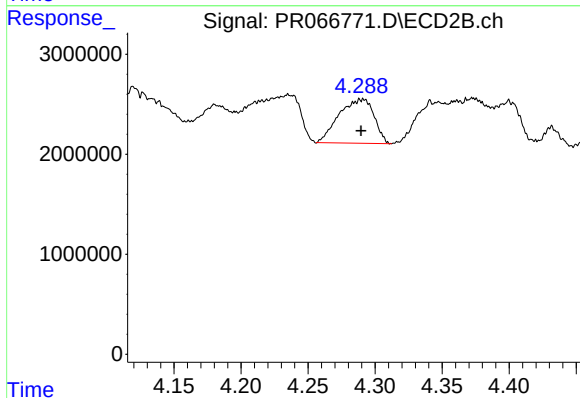
#22 AR-1248-2

R.T.: 4.236 min
Delta R.T.: -0.013 min
Response: 11796964
Conc: 84.41 ng/ml



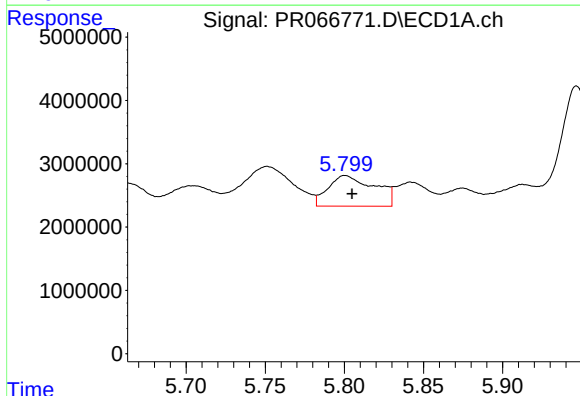
#23 AR-1248-3

R.T.: 5.392 min
Delta R.T.: 0.019 min
Response: 1831108
Conc: 10.72 ng/ml



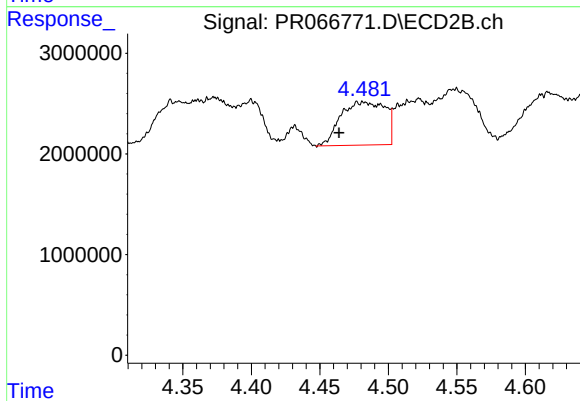
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: 0.001 min
Response: 8051558
Conc: 57.58 ng/ml



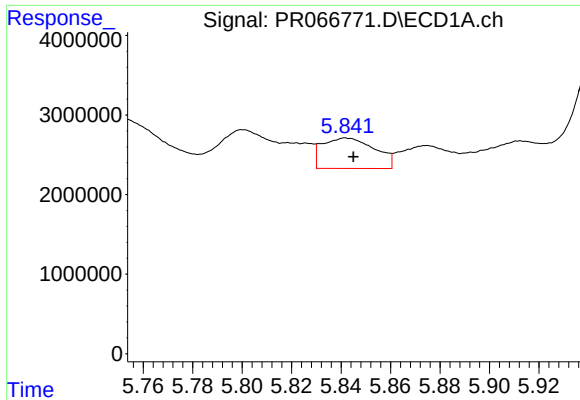
#24 AR-1248-4

R.T.: 5.800 min
Delta R.T.: -0.004 min
Response: 9869089
Conc: 62.59 ng/ml



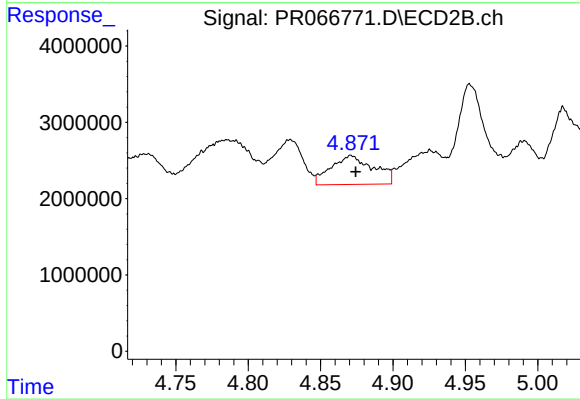
#24 AR-1248-4

R.T.: 4.478 min
Delta R.T.: 0.014 min
Response: 9701667
Conc: 57.91 ng/ml



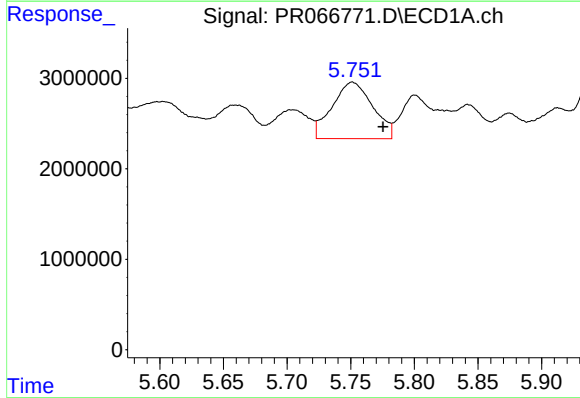
#25 AR-1248-5

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 5635743
Conc: 31.65 ng/ml



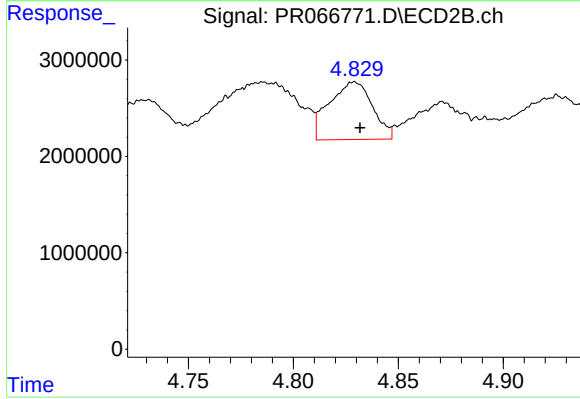
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.003 min
Response: 7704411
Conc: 49.87 ng/ml



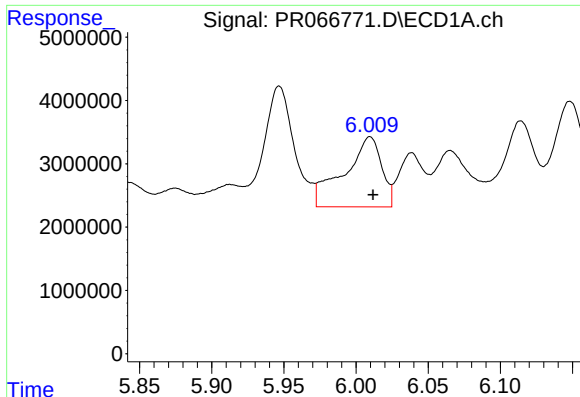
#26 AR-1254-1

R.T.: 5.751 min
Delta R.T.: -0.024 min
Response: 13927119
Conc: 73.06 ng/ml



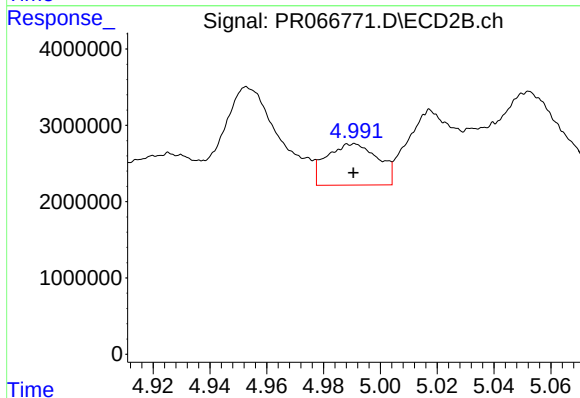
#26 AR-1254-1

R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 8569657
Conc: 35.08 ng/ml



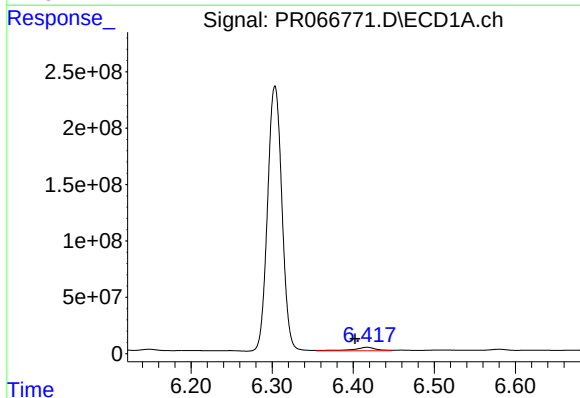
#27 AR-1254-2

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 20001662
Conc: 71.26 ng/ml



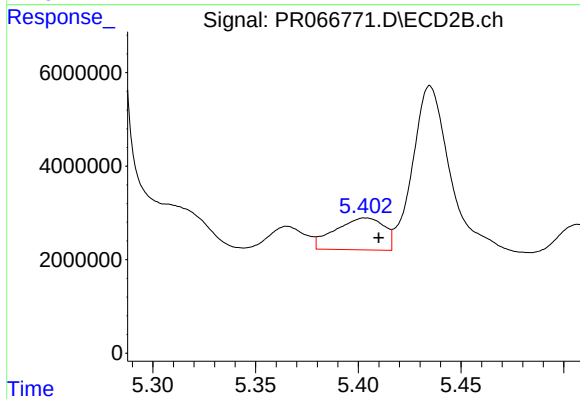
#27 AR-1254-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 6778625
Conc: 31.31 ng/ml



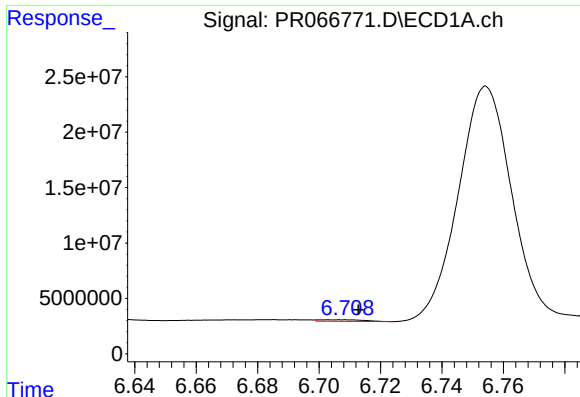
#28 AR-1254-3

R.T.: 6.417 min
Delta R.T.: 0.015 min
Response: 64145251
Conc: 239.31 ng/ml



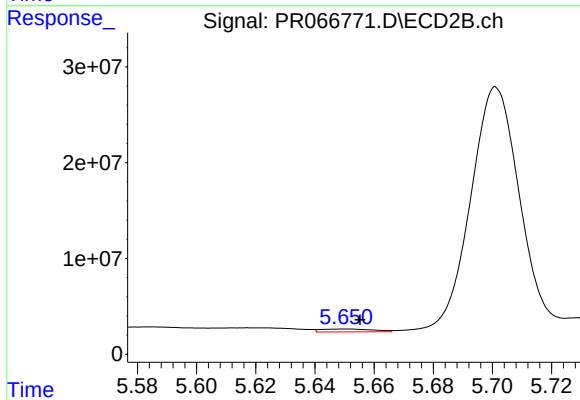
#28 AR-1254-3

R.T.: 5.403 min
Delta R.T.: -0.006 min
Response: 11328447
Conc: 33.31 ng/ml



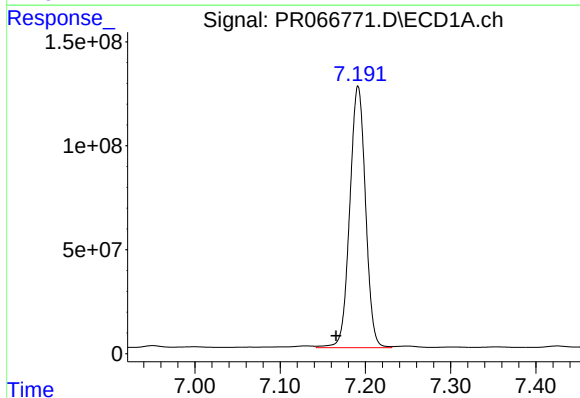
#29 AR-1254-4

R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 1347234
Conc: 8.36 ng/ml



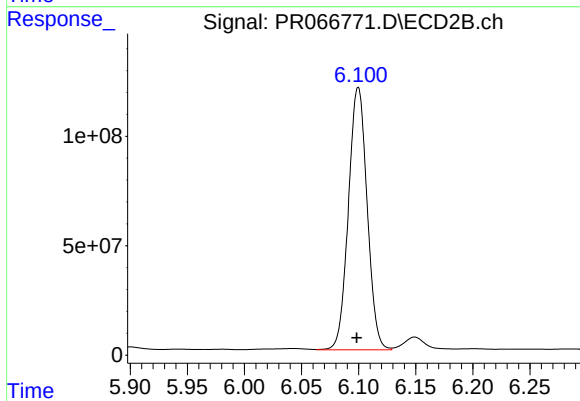
#29 AR-1254-4

R.T.: 5.650 min
Delta R.T.: -0.005 min
Response: 3707931
Conc: 18.90 ng/ml



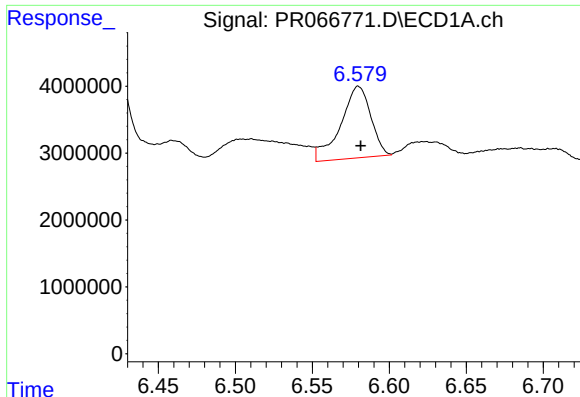
#30 AR-1254-5

R.T.: 7.191 min
Delta R.T.: 0.026 min
Response: 1615305547
Conc: 8412.77 ng/ml



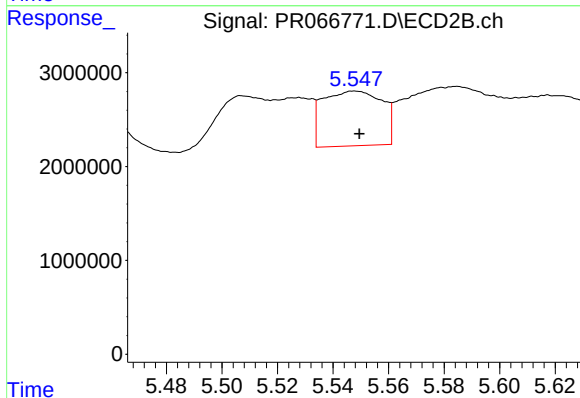
#30 AR-1254-5

R.T.: 6.100 min
Delta R.T.: 0.001 min
Response: 1366208590
Conc: 4436.15 ng/ml



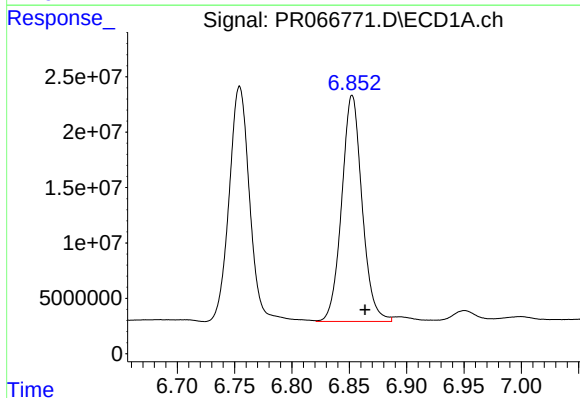
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: -0.001 min
Response: 14604016
Conc: 59.89 ng/ml



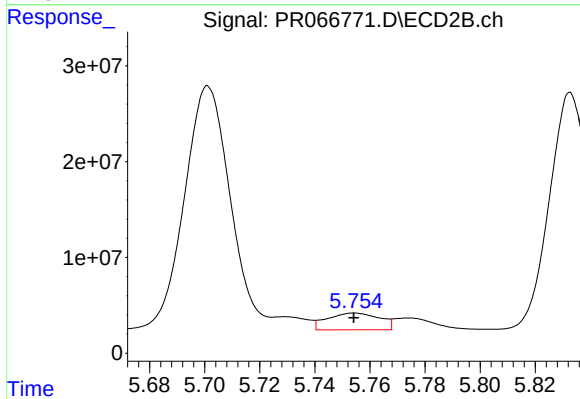
#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 8672386
Conc: 33.29 ng/ml



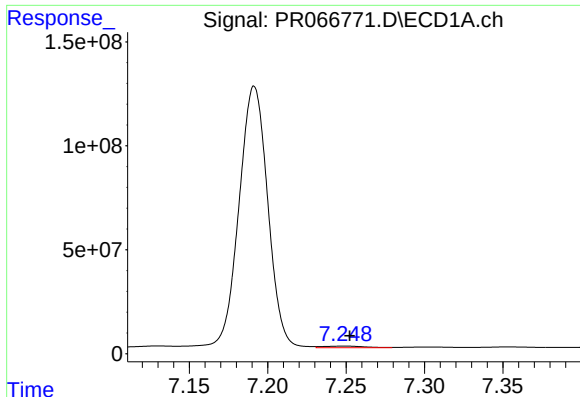
#32 AR-1260-2

R.T.: 6.853 min
Delta R.T.: -0.011 min
Response: 253043697
Conc: 977.40 ng/ml



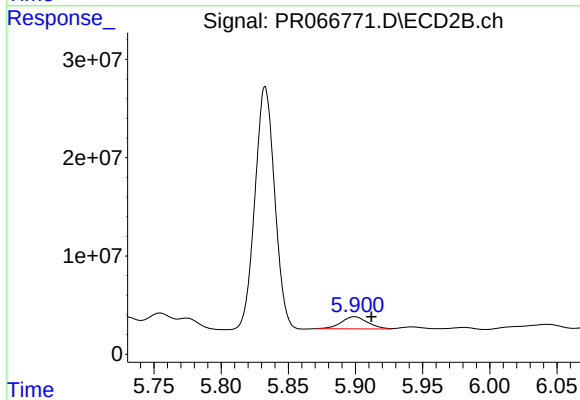
#32 AR-1260-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 23008439
Conc: 75.04 ng/ml



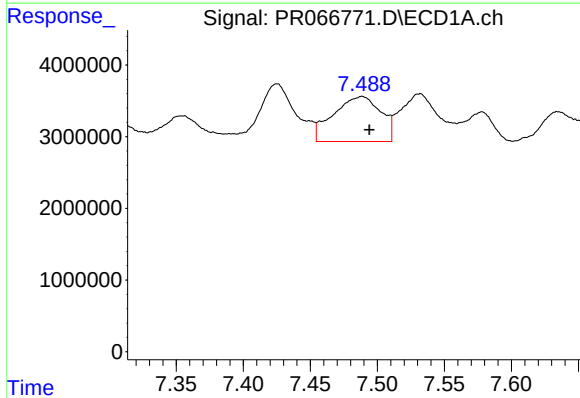
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 14143054
Conc: 71.18 ng/ml



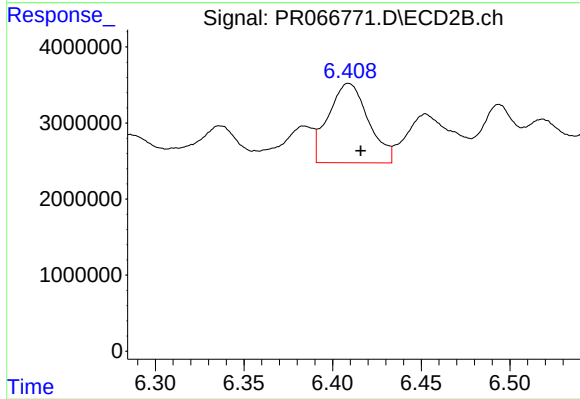
#33 AR-1260-3

R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 16950721
Conc: 57.83 ng/ml



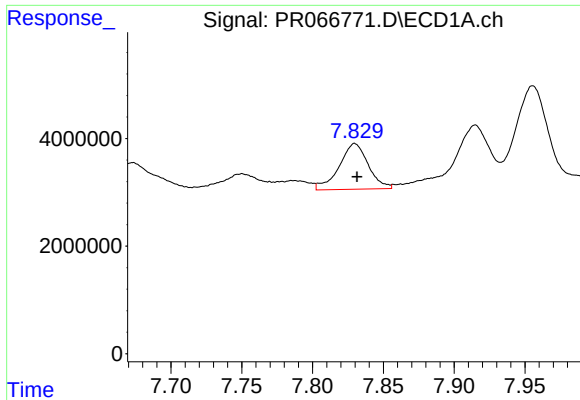
#34 AR-1260-4

R.T.: 7.489 min
Delta R.T.: -0.005 min
Response: 15483131
Conc: 74.12 ng/ml



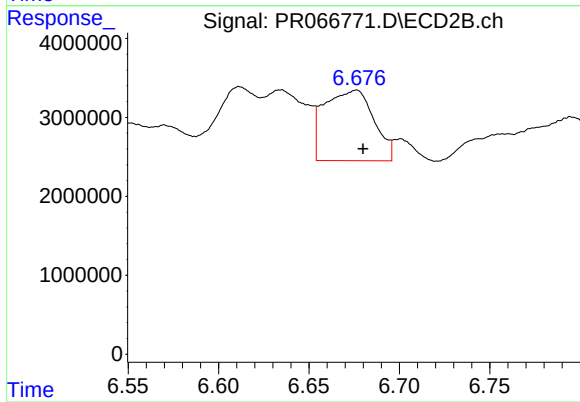
#34 AR-1260-4

R.T.: 6.409 min
Delta R.T.: -0.007 min
Response: 16419362
Conc: 65.67 ng/ml



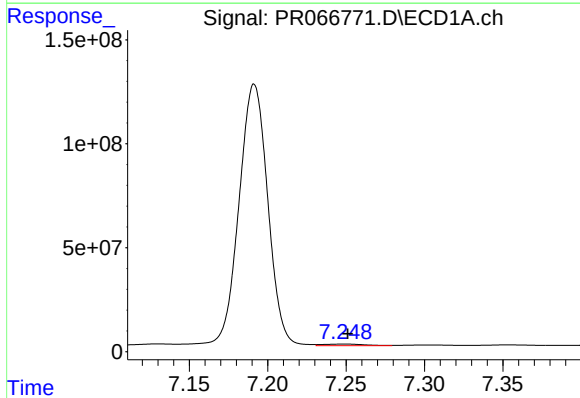
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.001 min
Response: 12150783
Conc: 35.50 ng/ml



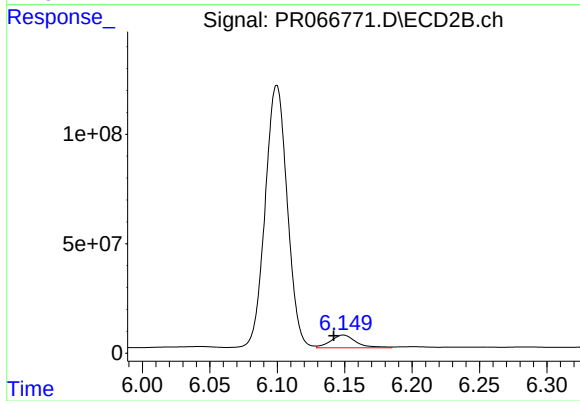
#35 AR-1260-5

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 17076705
Conc: 31.28 ng/ml



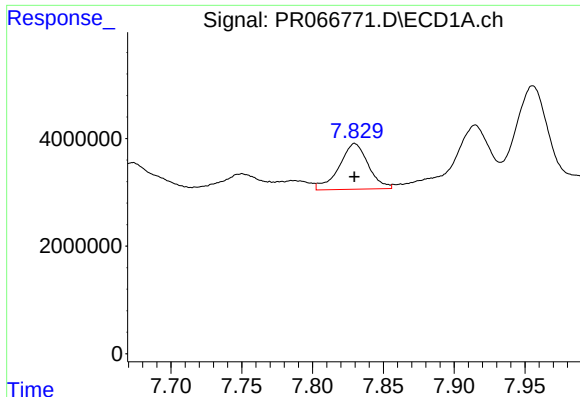
#36 AR-1262-1

R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 14143054
Conc: 54.65 ng/ml



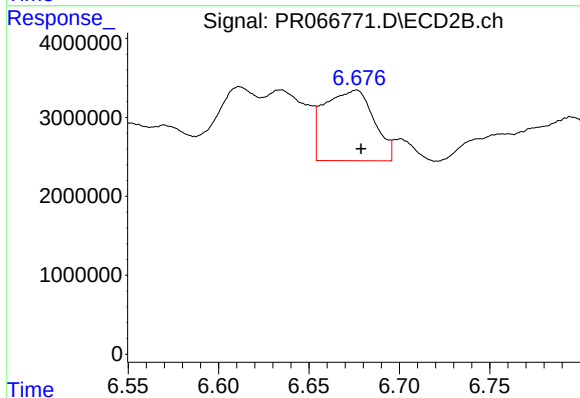
#36 AR-1262-1

R.T.: 6.149 min
Delta R.T.: 0.007 min
Response: 75820459
Conc: 228.74 ng/ml



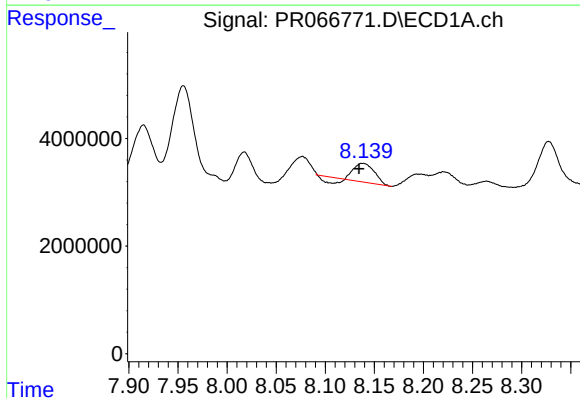
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 12150783
Conc: 35.03 ng/ml



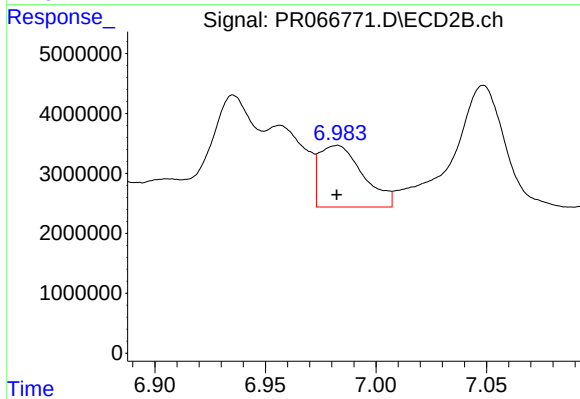
#37 AR-1262-2

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 17076705
Conc: 30.68 ng/ml



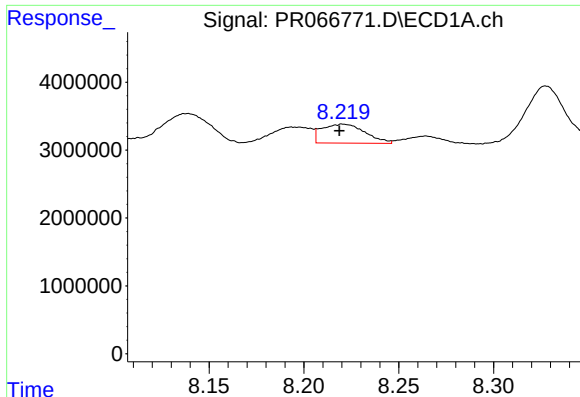
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: 0.004 min
Response: 4272487
Conc: 18.73 ng/ml



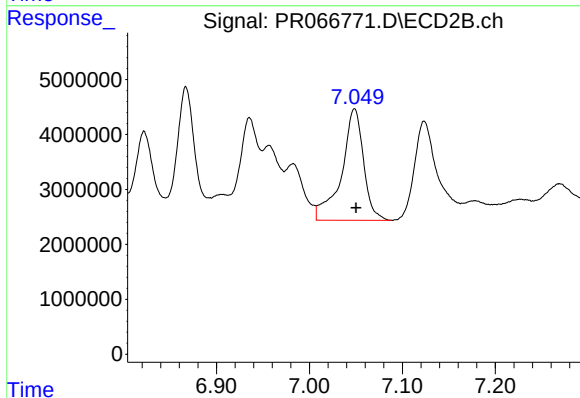
#38 AR-1262-3

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 14080781
Conc: 59.00 ng/ml



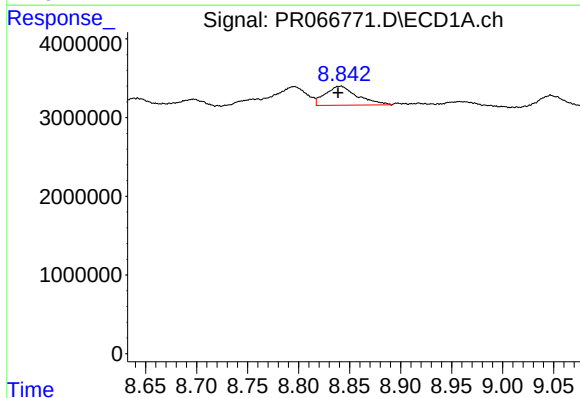
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: 0.002 min
Response: 4433214
Conc: 24.56 ng/ml



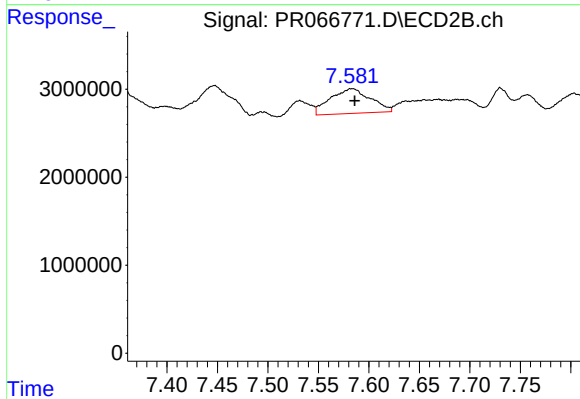
#39 AR-1262-4

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 33487561
Conc: 78.48 ng/ml



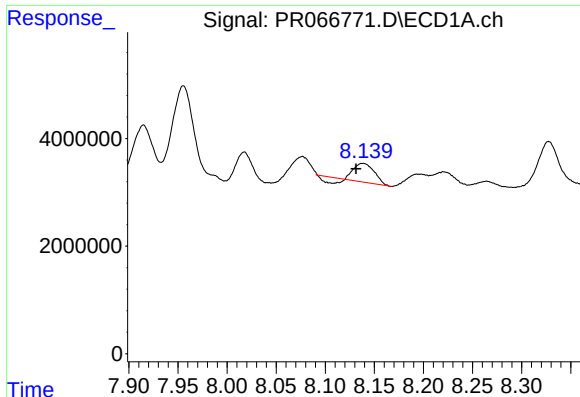
#40 AR-1262-5

R.T.: 8.841 min
Delta R.T.: 0.003 min
Response: 5283318
Conc: 51.58 ng/ml



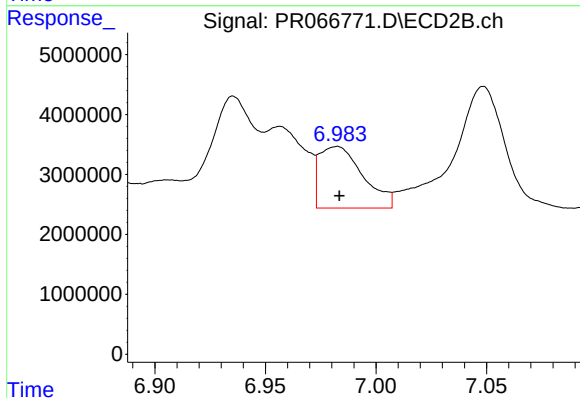
#40 AR-1262-5

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 7807030
Conc: 39.86 ng/ml



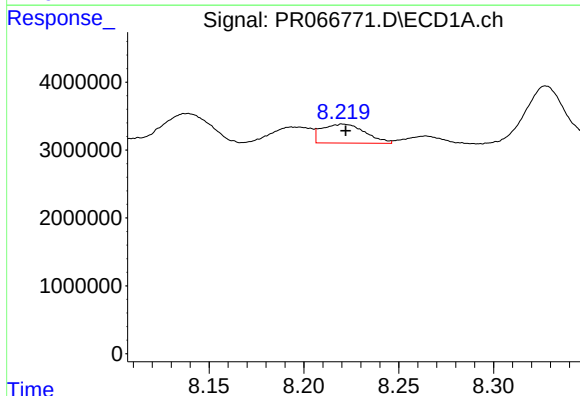
#41 AR-1268-1

R.T.: 8.138 min
Delta R.T.: 0.007 min
Response: 4272487
Conc: 10.30 ng/ml



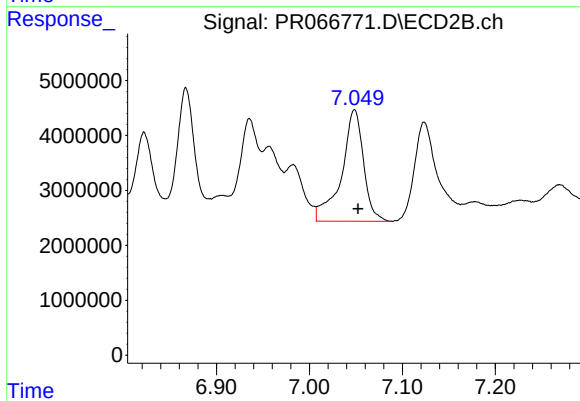
#41 AR-1268-1

R.T.: 6.982 min
Delta R.T.: -0.001 min
Response: 14080781
Conc: 21.16 ng/ml



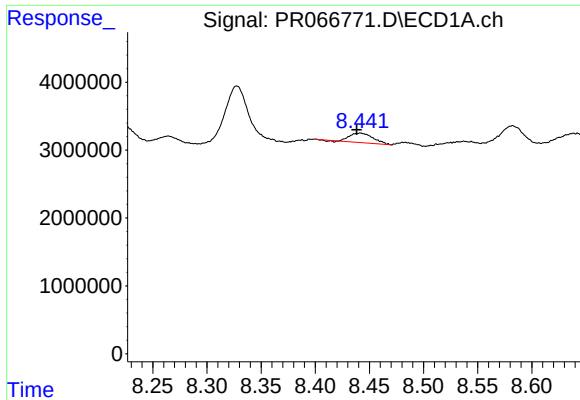
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 4433214
Conc: 11.96 ng/ml



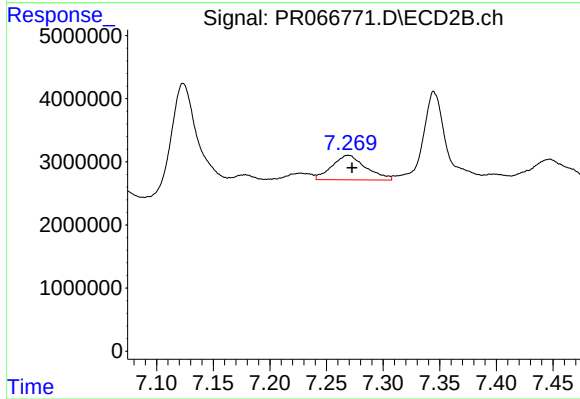
#42 AR-1268-2

R.T.: 7.049 min
Delta R.T.: -0.004 min
Response: 33487561
Conc: 54.95 ng/ml



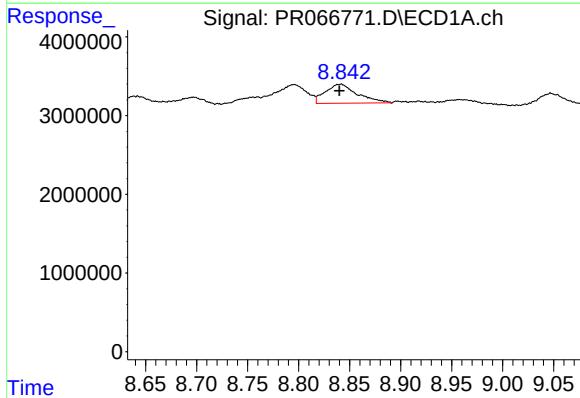
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: 0.004 min
Response: 2125429
Conc: 6.53 ng/ml



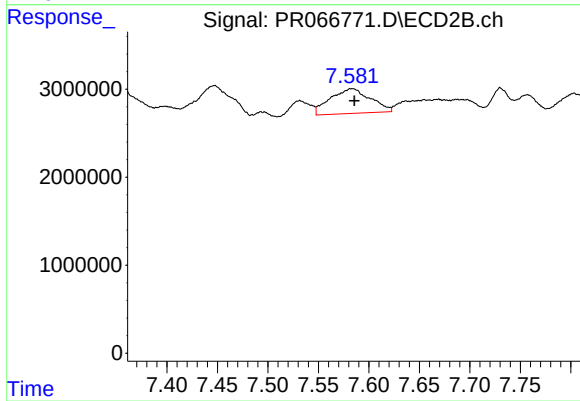
#43 AR-1268-3

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 8098146
Conc: 15.14 ng/ml



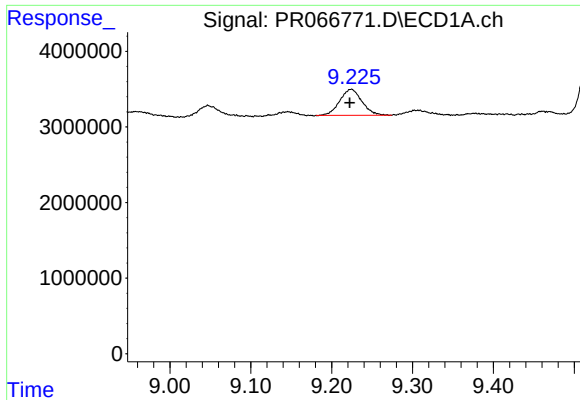
#44 AR-1268-4

R.T.: 8.841 min
Delta R.T.: 0.001 min
Response: 5283318
Conc: 46.52 ng/ml



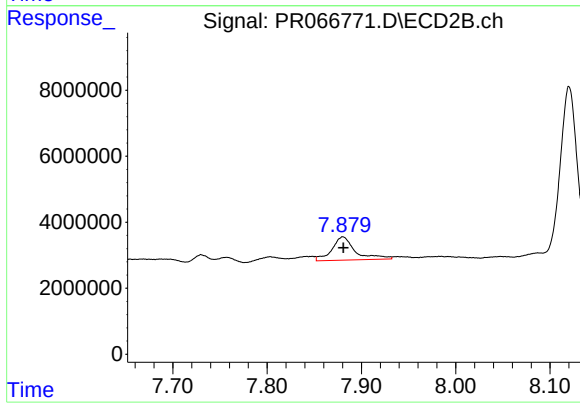
#44 AR-1268-4

R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 7807030
Conc: 35.42 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.002 min
Response: 6552043
Conc: 7.78 ng/ml



#45 AR-1268-5

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 12118373
Conc: 8.12 ng/ml