

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042624\
 Data File : PQ066281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 13:28
 Operator : YP\AJ
 Sample : P2203-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:28:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 04:31:28 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...	3.441	2.734	117.1E6	171.2E6	25.734	26.075
2)	SA Decachlor...	8.650	7.498	72606365	182.3E6	55.686	56.457
Target Compounds							
3)	L1 AR-1016-1	4.572	3.731	15750728	5678655	111.013	23.716 #
4)	L1 AR-1016-2	4.572	3.746	15750728	8031925	72.104	23.007 #
5)	L1 AR-1016-3	4.629	3.907	14404159	4675466	102.483	24.843 #
6)	L1 AR-1016-4	4.723	3.955	13235583	5138727	114.926	32.482 #
7)	L1 AR-1016-5	5.010	4.149	3441323	6932721	31.856	35.325
8)	L2 AR-1221-1	0.000	2.928	0	2211445	N.D.	28.124 #
9)	L2 AR-1221-2	3.722	3.000	1632585	2637043	47.476	46.736
10)	L2 AR-1221-3	3.812	3.077	2270905	2162858	19.507	11.779 #
11)	L3 AR-1232-1	3.812	3.077	2270905	2162858	22.977	13.967 #
12)	L3 AR-1232-2	4.295	3.746	9624137	8031925	183.079	50.250 #
13)	L3 AR-1232-3	4.572	3.907	15750728	4675466	161.142	55.829 #
14)	L3 AR-1232-4	4.723	3.991	13235583	7941132	260.073	109.994 #
15)	L3 AR-1232-5	4.819	4.149	5922457	6932721	169.633	83.998 #
16)	L4 AR-1242-1	4.572	3.731	15750728	5678655	139.645	29.427 #
17)	L4 AR-1242-2	4.572	3.746	15750728	8031925	91.166	28.948 #
18)	L4 AR-1242-3	4.629	3.907	14404159	4675466	126.417	31.021 #
19)	L4 AR-1242-4	4.723	3.991	13235583	7941132	141.587	55.681 #
20)	L4 AR-1242-5	5.440	4.485	8875633	10626618	98.997	56.163 #
21)	L5 AR-1248-1	4.572	3.731	15750728	5678655	186.396	39.275 #
22)	L5 AR-1248-2	4.819	3.955	5922457	5138727	49.388	23.418 #
23)	L5 AR-1248-3	5.010	3.991	3441323	7941132	24.374	37.619 #
24)	L5 AR-1248-4	5.408	4.149	3929481	6932721	26.445	26.671
25)	L5 AR-1248-5	5.440	4.523	8875633	9396628	58.898	36.389 #
26)	L6 AR-1254-1	5.375	4.485	4858945	10626618	31.505	27.125
27)	L6 AR-1254-2	5.592	4.632	8274622	5669542	35.090	16.520 #
28)	L6 AR-1254-3	5.951	5.012	5333772	8524057	22.246	15.732 #
29)	L6 AR-1254-4	6.236	5.240	2887467	9661710	16.850	27.643 #
30)	L6 AR-1254-5	6.649	5.643	4627981	16030277	25.062	32.255 #
31)	L7 AR-1260-1	6.115	5.135	1698654	35805776	8.980	91.153 #
32)	L7 AR-1260-2	6.376	5.332	3657928	6331163	16.495	13.198
33)	L7 AR-1260-3	6.730	5.470	1726355	4526767	10.658	10.117
34)	L7 AR-1260-4	6.950	5.935	874368	3595164	4.744	9.785 #
35)	L7 AR-1260-5	7.261	6.180	2758929	6727761	8.090	7.986
36)	L8 AR-1262-1	6.730	5.688	1726355	2186242	7.603	4.127 #
37)	L8 AR-1262-2	7.261	6.180	2758929	6727761	7.420	7.163
38)	L8 AR-1262-3	7.543	6.462	1702755	1675197	6.982	4.358 #
39)	L8 AR-1262-4	7.664f	6.519	1704613	6776297	9.117	9.567
40)	L8 AR-1262-5	8.117	7.013	1179477	2176666	9.416	6.643 #
41)	L9 AR-1268-1	7.543	6.462	1702755	1675197	4.025	1.533 #

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Acq On : 26 Apr 2024 13:28
Operator : YP\AJ
Sample : P2203-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:28:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 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

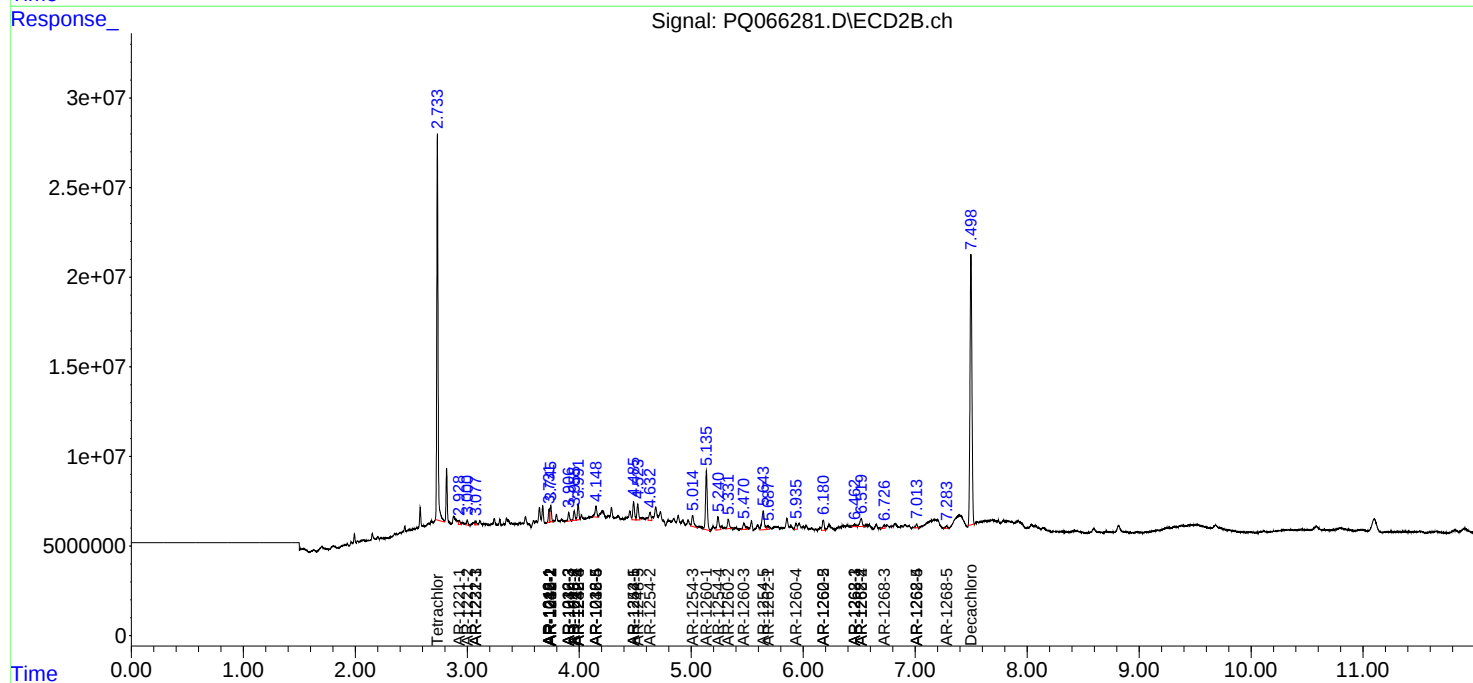
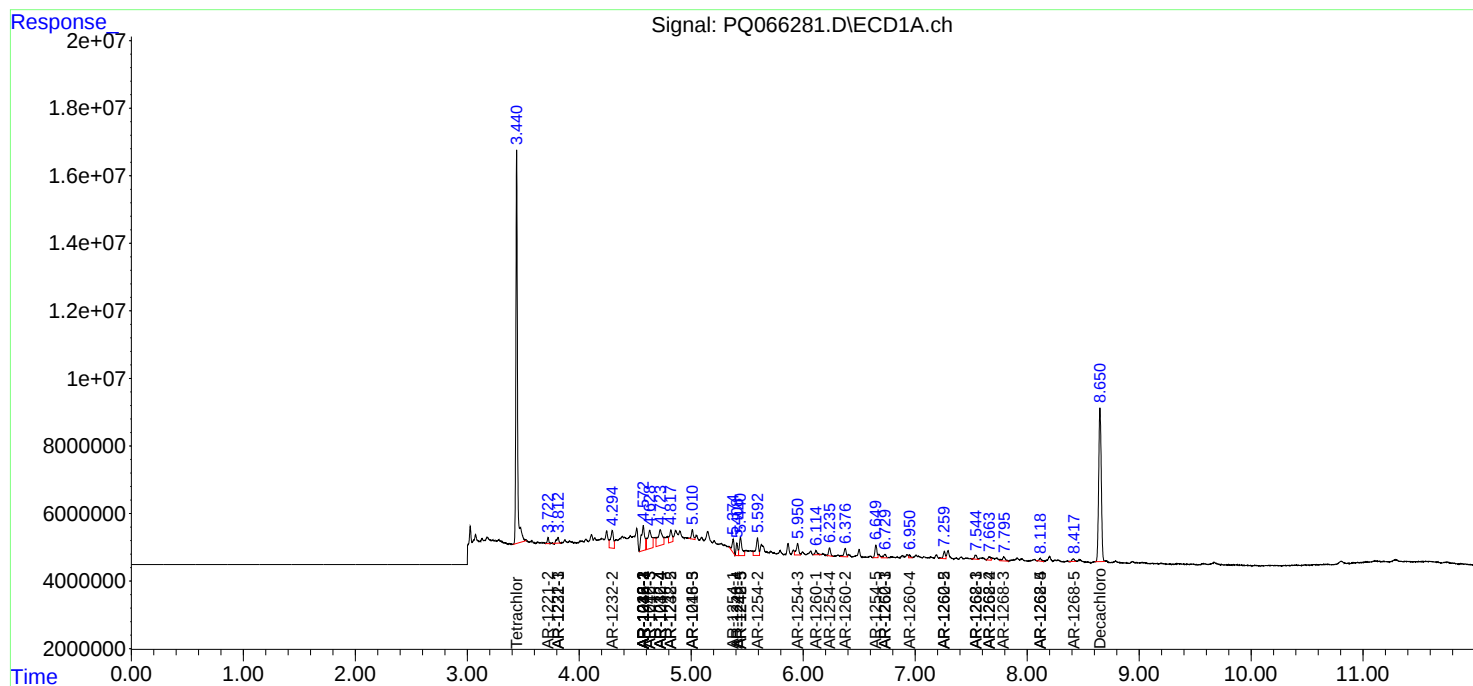
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.664f	6.519	1704613	6776297	4.375	6.798 #
43)	L9 AR-1268-3	7.794	6.724	2412294	1764955	7.493	2.046 #
44)	L9 AR-1268-4	8.117	7.013	1179477	2176666	8.527	6.013 #
45)	L9 AR-1268-5	8.417	7.283	1093213	1473064	1.179	0.577 #

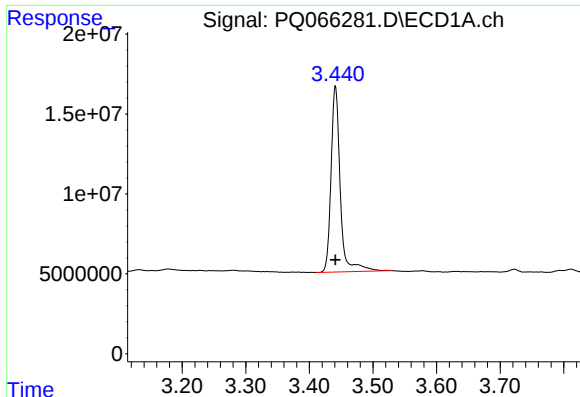
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 26 Apr 2024 13:28
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Integration File signal 1: autoint1.e
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Quant Time: Apr 26 21:28:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 2024
Response via : Initial Calibration
Integrator: ChemStation

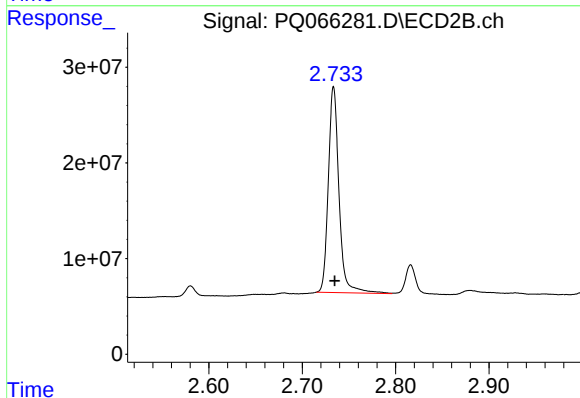
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





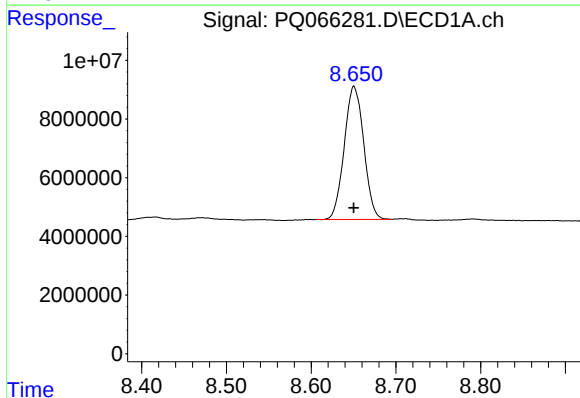
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 117050489
Conc: 25.73 ng/ml



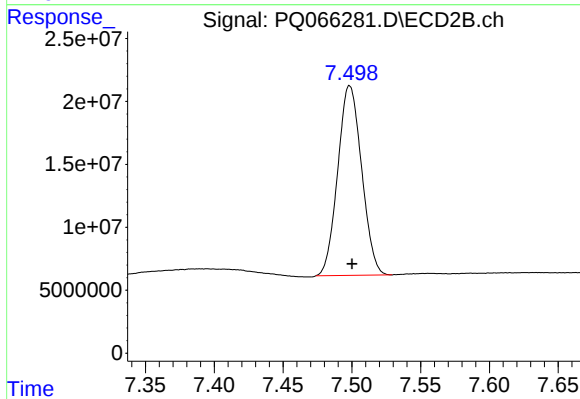
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: -0.001 min
Response: 171183101
Conc: 26.08 ng/ml



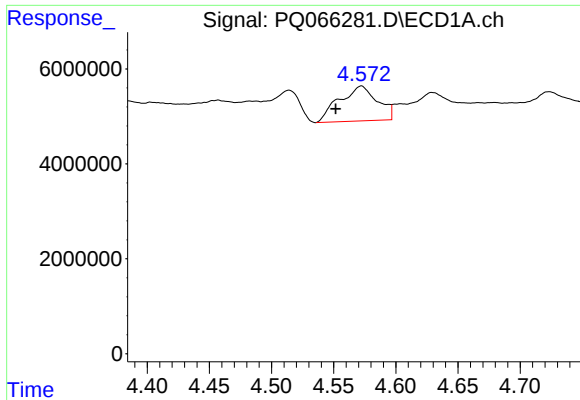
#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 72606365
Conc: 55.69 ng/ml



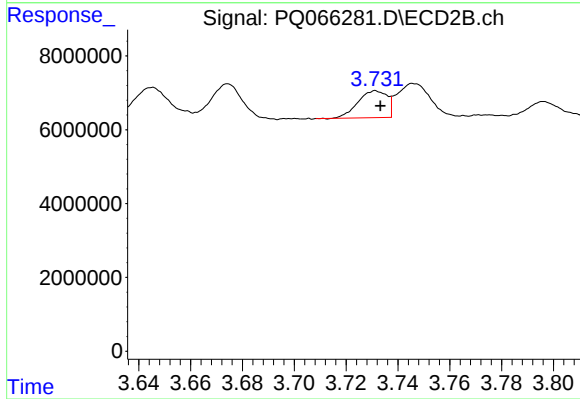
#2 Decachlorobiphenyl

R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 182308522
Conc: 56.46 ng/ml



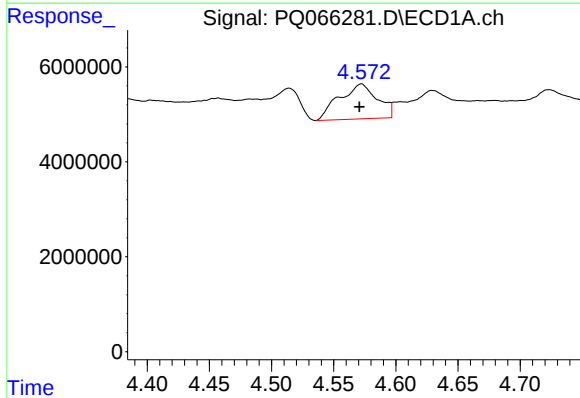
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: 0.021 min
Response: 15750728
Conc: 111.01 ng/ml



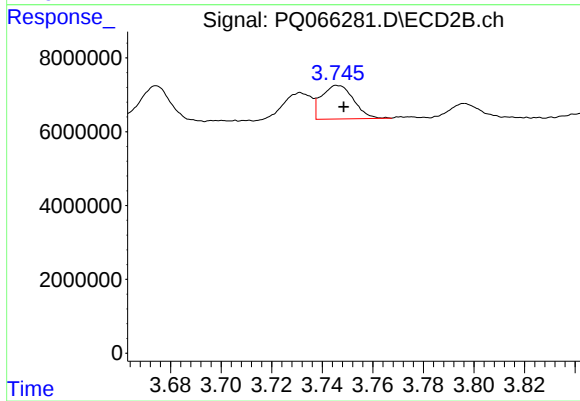
#3 AR-1016-1

R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 5678655
Conc: 23.72 ng/ml



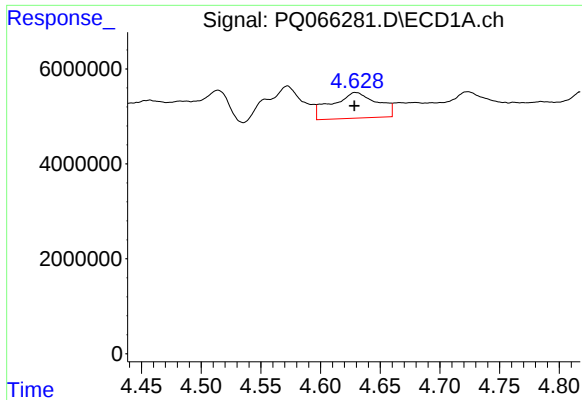
#4 AR-1016-2

R.T.: 4.572 min
Delta R.T.: 0.002 min
Response: 15750728
Conc: 72.10 ng/ml



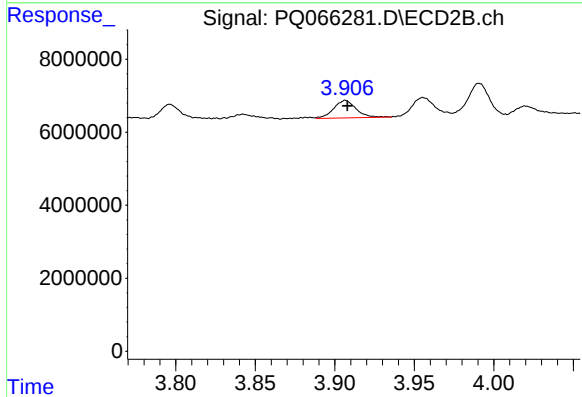
#4 AR-1016-2

R.T.: 3.746 min
Delta R.T.: -0.002 min
Response: 8031925
Conc: 23.01 ng/ml



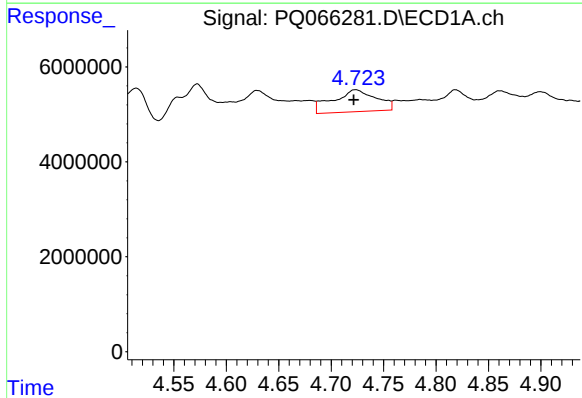
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: 0.001 min
Response: 14404159
Conc: 102.48 ng/ml



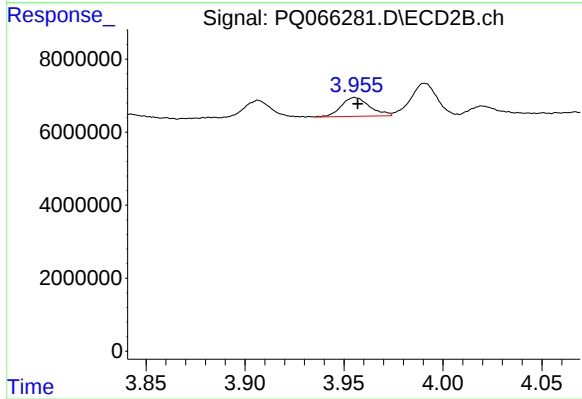
#5 AR-1016-3

R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 4675466
Conc: 24.84 ng/ml



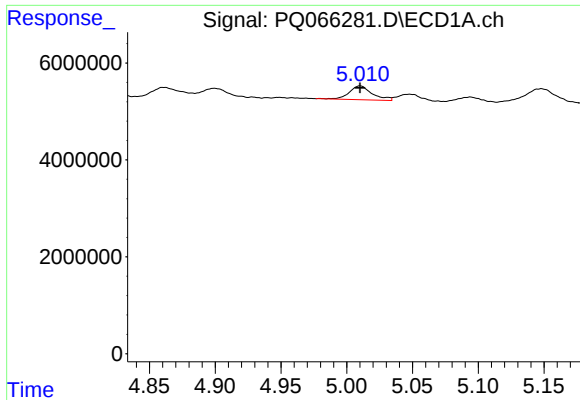
#6 AR-1016-4

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 13235583
Conc: 114.93 ng/ml



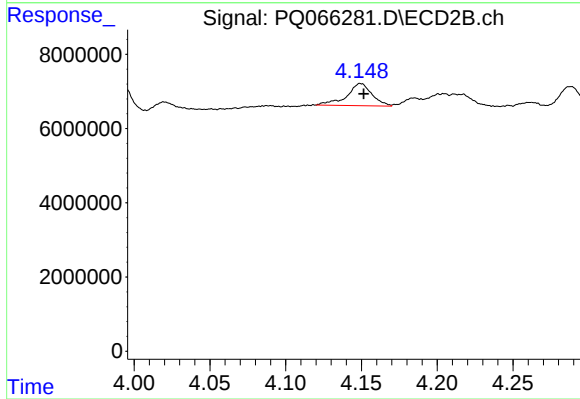
#6 AR-1016-4

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 5138727
Conc: 32.48 ng/ml



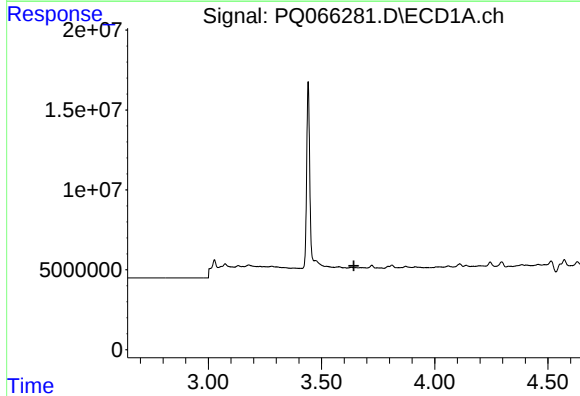
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 3441323
Conc: 31.86 ng/ml



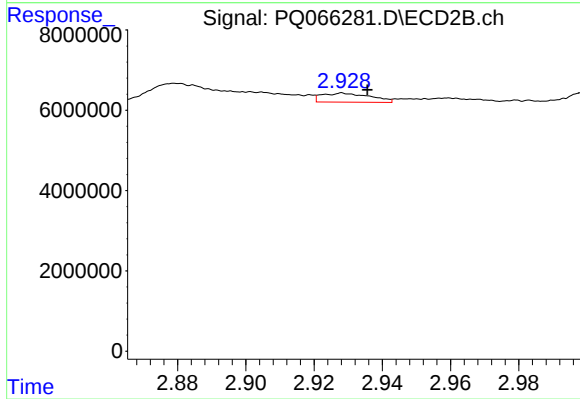
#7 AR-1016-5

R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 6932721
Conc: 35.32 ng/ml



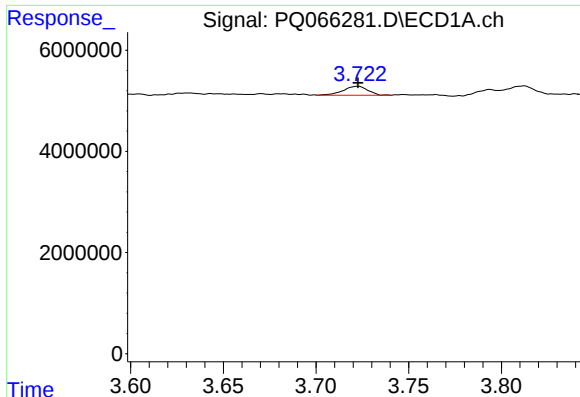
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.643 min
Response: 0
Conc: N.D.



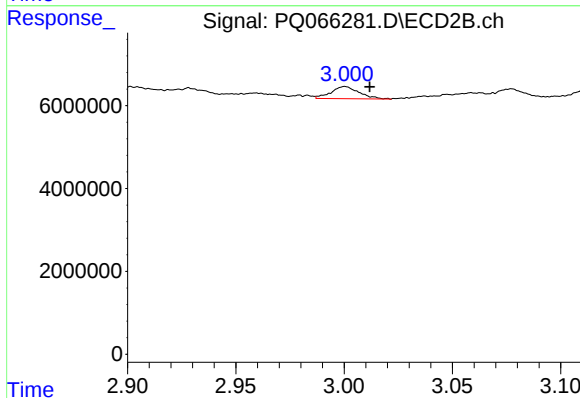
#8 AR-1221-1

R.T.: 2.928 min
Delta R.T.: -0.007 min
Response: 2211445
Conc: 28.12 ng/ml



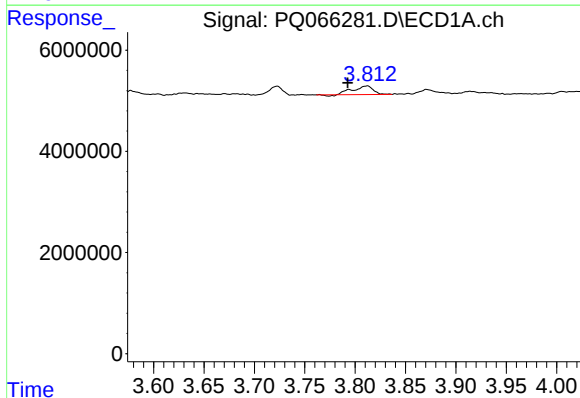
#9 AR-1221-2

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 1632585
Conc: 47.48 ng/ml



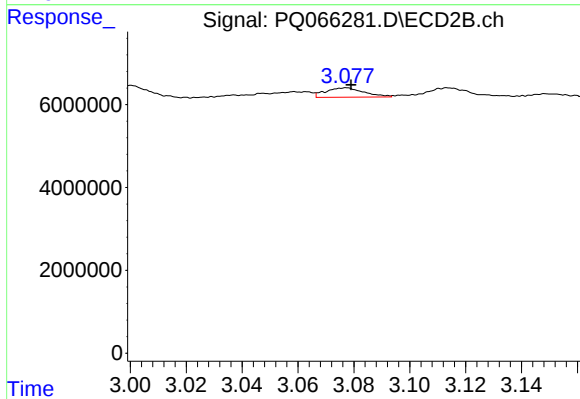
#9 AR-1221-2

R.T.: 3.000 min
Delta R.T.: -0.011 min
Response: 2637043
Conc: 46.74 ng/ml



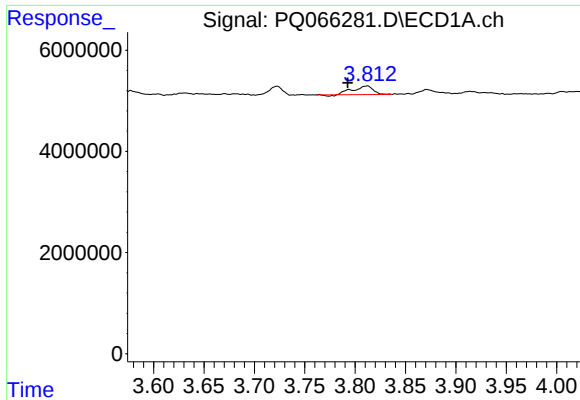
#10 AR-1221-3

R.T.: 3.812 min
Delta R.T.: 0.019 min
Response: 2270905
Conc: 19.51 ng/ml



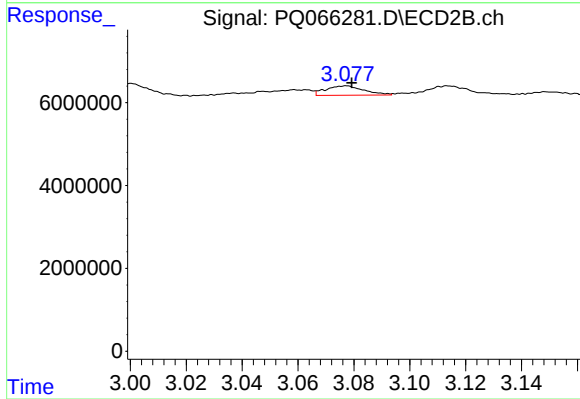
#10 AR-1221-3

R.T.: 3.077 min
Delta R.T.: -0.002 min
Response: 2162858
Conc: 11.78 ng/ml



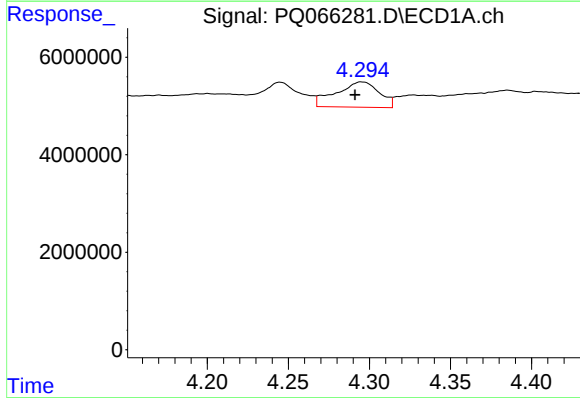
#11 AR-1232-1

R.T.: 3.812 min
Delta R.T.: 0.019 min
Response: 2270905
Conc: 22.98 ng/ml



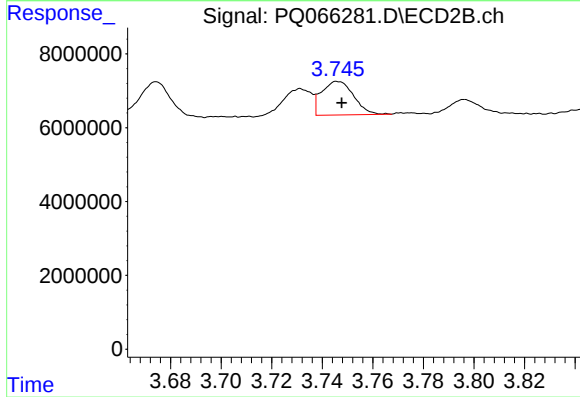
#11 AR-1232-1

R.T.: 3.077 min
Delta R.T.: -0.002 min
Response: 2162858
Conc: 13.97 ng/ml



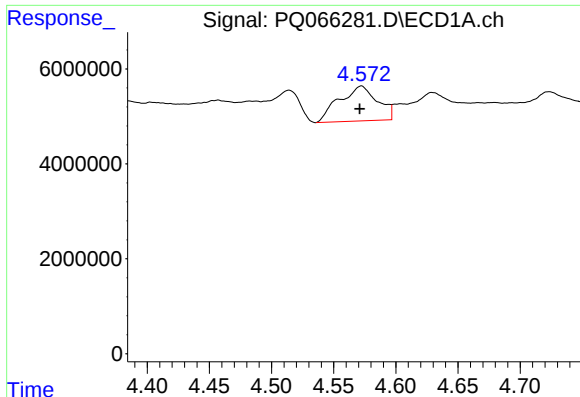
#12 AR-1232-2

R.T.: 4.295 min
Delta R.T.: 0.004 min
Response: 9624137
Conc: 183.08 ng/ml



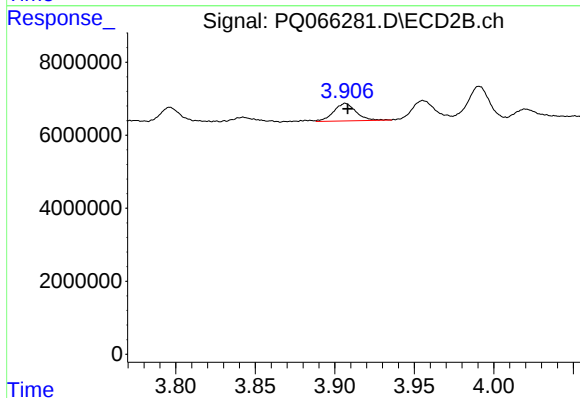
#12 AR-1232-2

R.T.: 3.746 min
Delta R.T.: -0.002 min
Response: 8031925
Conc: 50.25 ng/ml



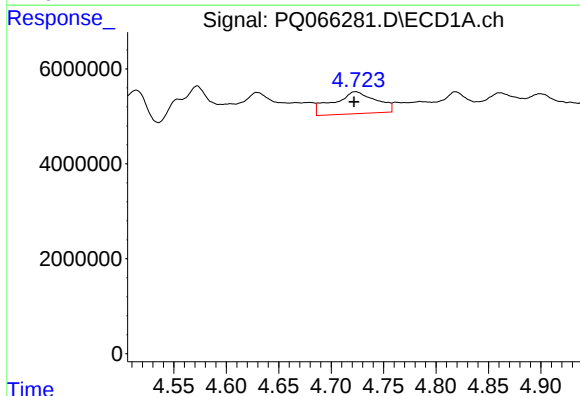
#13 AR-1232-3

R.T.: 4.572 min
Delta R.T.: 0.001 min
Response: 15750728
Conc: 161.14 ng/ml



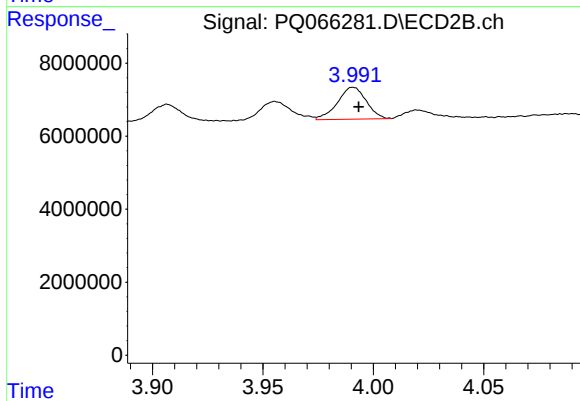
#13 AR-1232-3

R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 4675466
Conc: 55.83 ng/ml



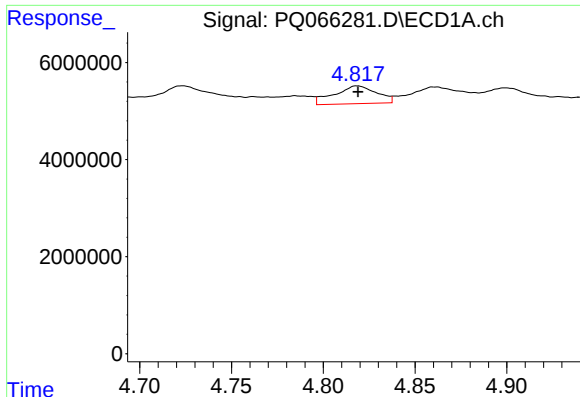
#14 AR-1232-4

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 13235583
Conc: 260.07 ng/ml



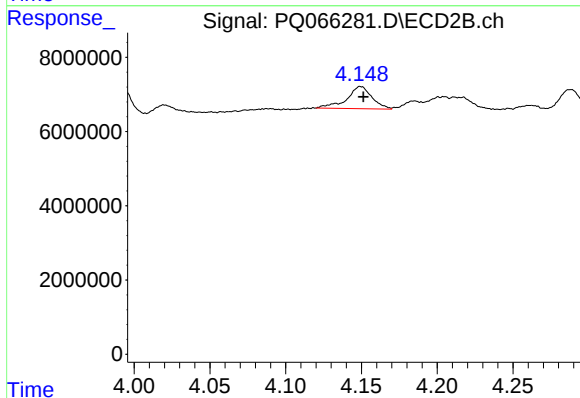
#14 AR-1232-4

R.T.: 3.991 min
Delta R.T.: -0.003 min
Response: 7941132
Conc: 109.99 ng/ml



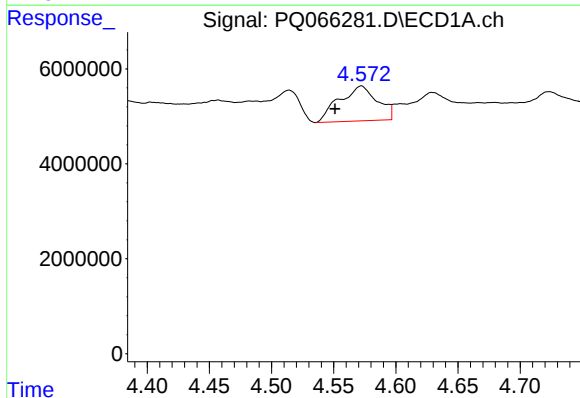
#15 AR-1232-5

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 5922457
Conc: 169.63 ng/ml



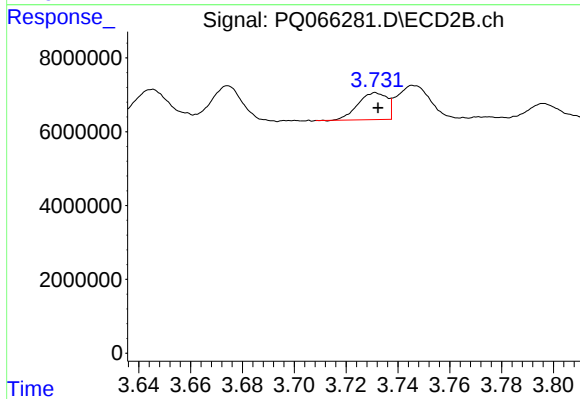
#15 AR-1232-5

R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 6932721
Conc: 84.00 ng/ml



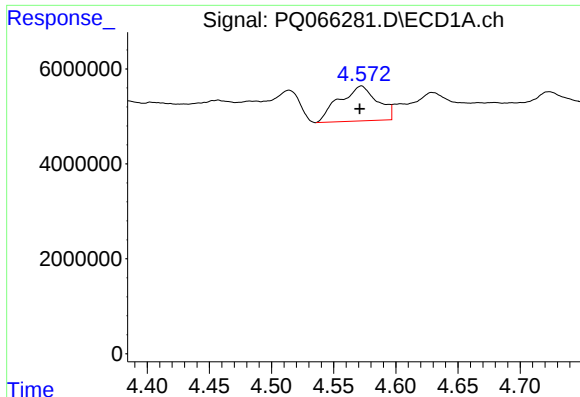
#16 AR-1242-1

R.T.: 4.572 min
Delta R.T.: 0.021 min
Response: 15750728
Conc: 139.65 ng/ml



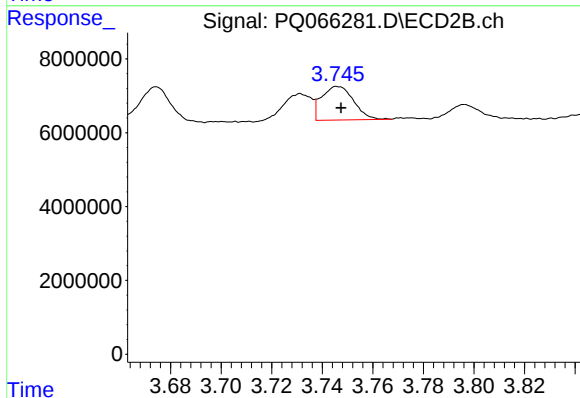
#16 AR-1242-1

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 5678655
Conc: 29.43 ng/ml



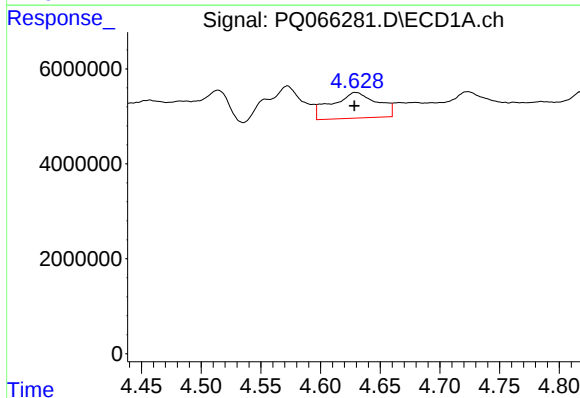
#17 AR-1242-2

R.T.: 4.572 min
Delta R.T.: 0.001 min
Response: 15750728
Conc: 91.17 ng/ml



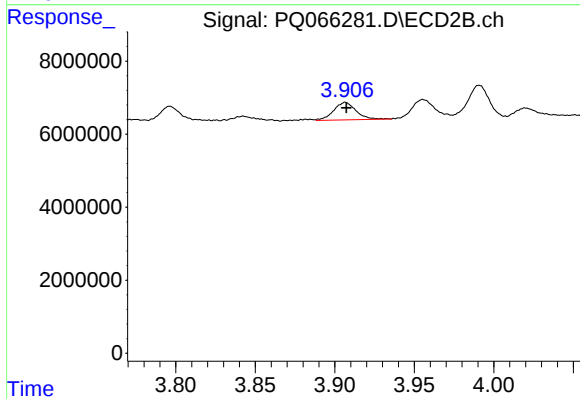
#17 AR-1242-2

R.T.: 3.746 min
Delta R.T.: -0.001 min
Response: 8031925
Conc: 28.95 ng/ml



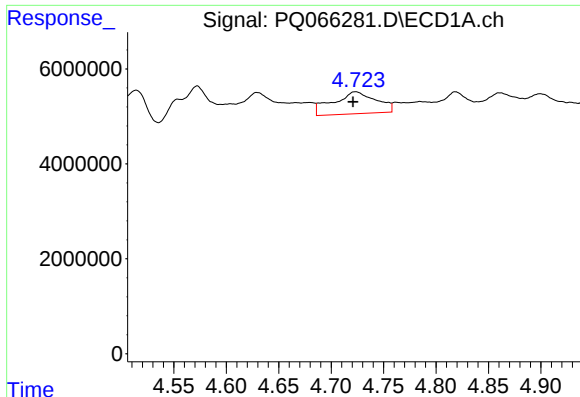
#18 AR-1242-3

R.T.: 4.629 min
Delta R.T.: 0.001 min
Response: 14404159
Conc: 126.42 ng/ml



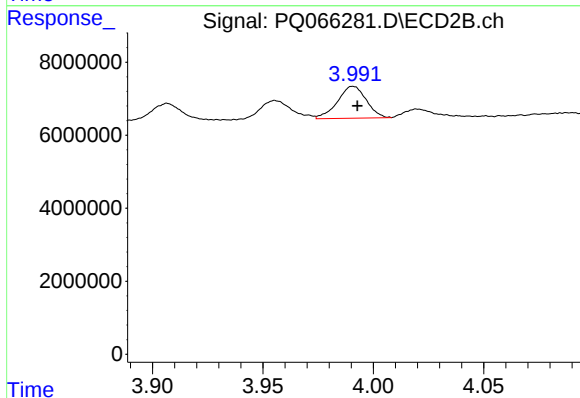
#18 AR-1242-3

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 4675466
Conc: 31.02 ng/ml



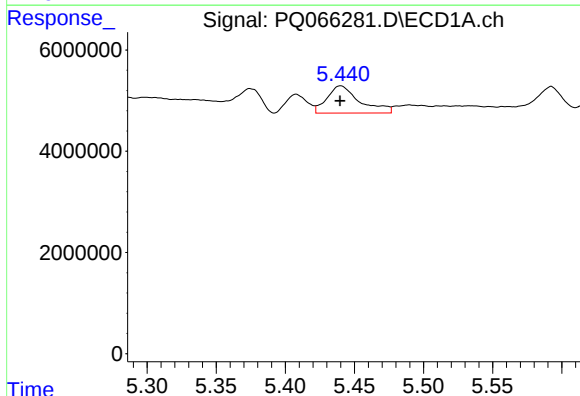
#19 AR-1242-4

R.T.: 4.723 min
Delta R.T.: 0.003 min
Response: 13235583
Conc: 141.59 ng/ml



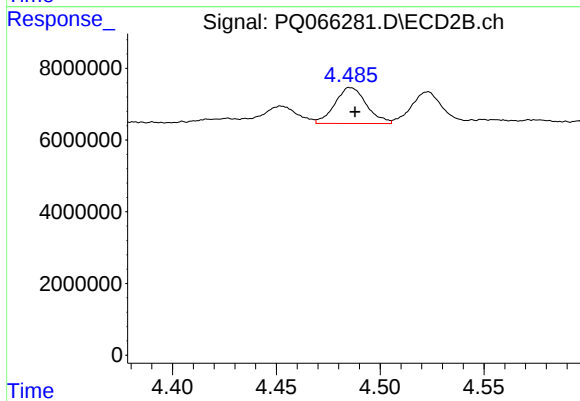
#19 AR-1242-4

R.T.: 3.991 min
Delta R.T.: -0.002 min
Response: 7941132
Conc: 55.68 ng/ml



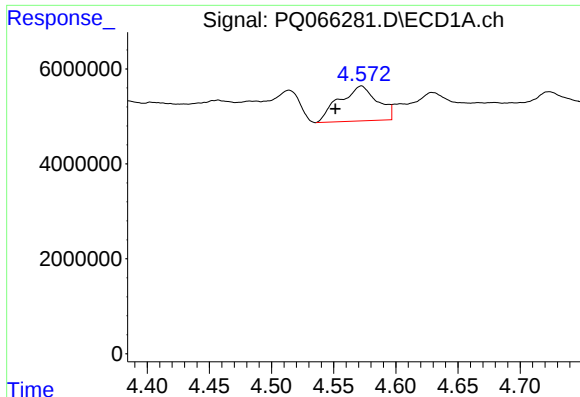
#20 AR-1242-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 8875633
Conc: 99.00 ng/ml



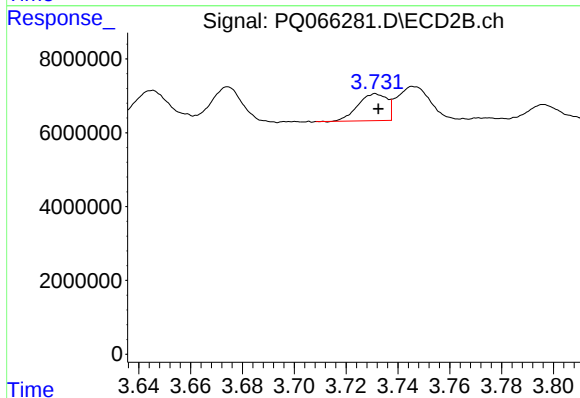
#20 AR-1242-5

R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 10626618
Conc: 56.16 ng/ml



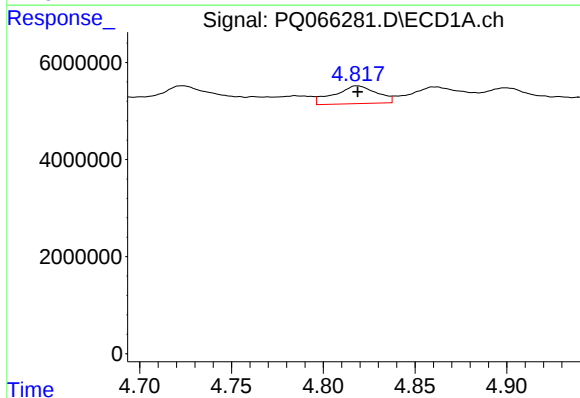
#21 AR-1248-1

R.T.: 4.572 min
Delta R.T.: 0.021 min
Response: 15750728
Conc: 186.40 ng/ml



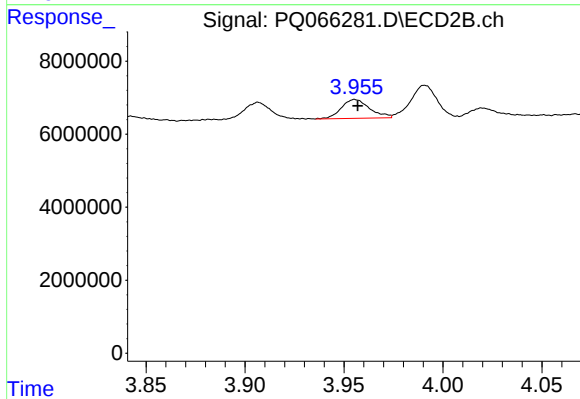
#21 AR-1248-1

R.T.: 3.731 min
Delta R.T.: -0.001 min
Response: 5678655
Conc: 39.27 ng/ml



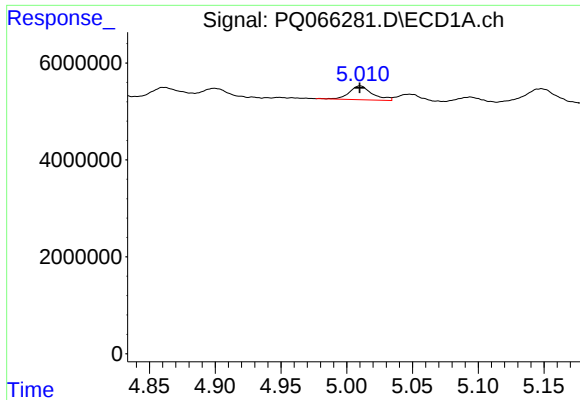
#22 AR-1248-2

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 5922457
Conc: 49.39 ng/ml



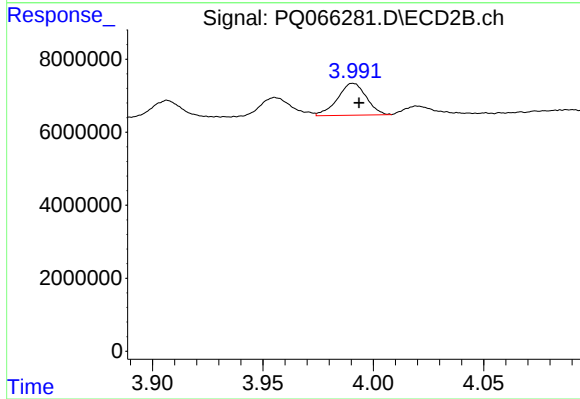
#22 AR-1248-2

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 5138727
Conc: 23.42 ng/ml



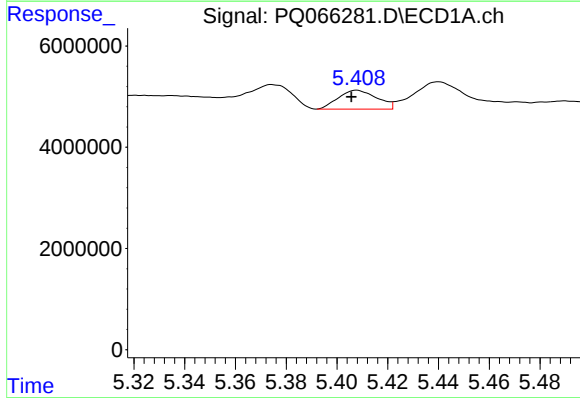
#23 AR-1248-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 3441323
Conc: 24.37 ng/ml



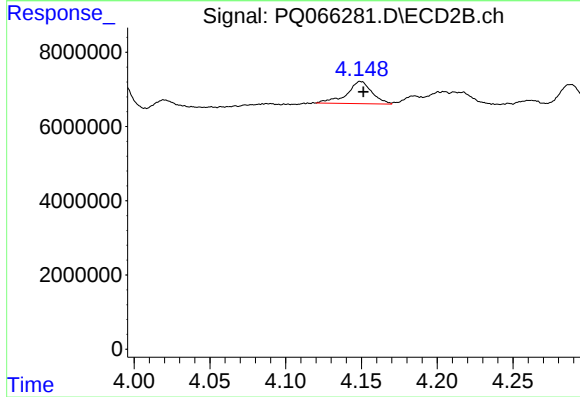
#23 AR-1248-3

R.T.: 3.991 min
Delta R.T.: -0.003 min
Response: 7941132
Conc: 37.62 ng/ml



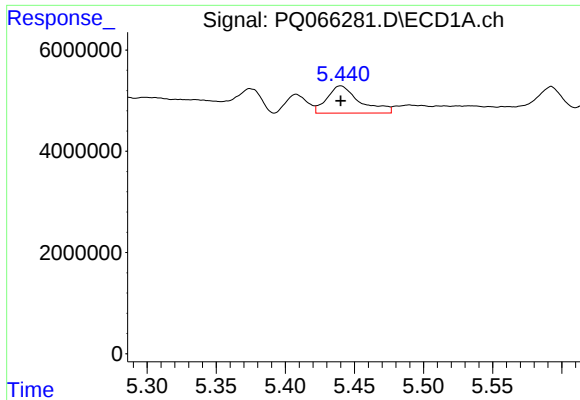
#24 AR-1248-4

R.T.: 5.408 min
Delta R.T.: 0.002 min
Response: 3929481
Conc: 26.44 ng/ml



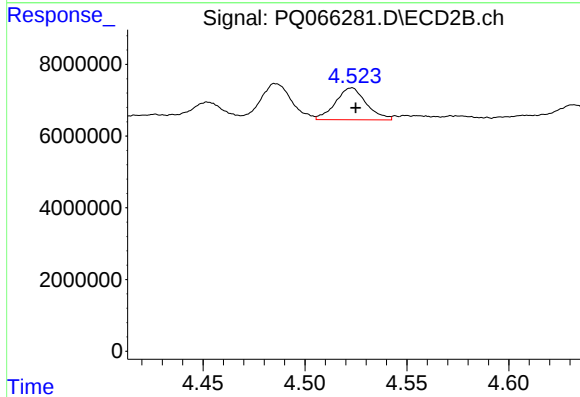
#24 AR-1248-4

R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 6932721
Conc: 26.67 ng/ml



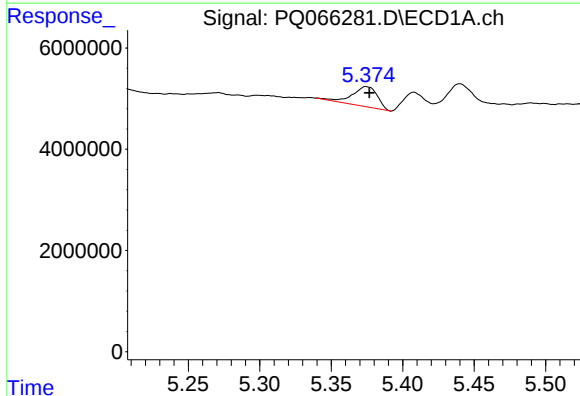
#25 AR-1248-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 8875633
Conc: 58.90 ng/ml



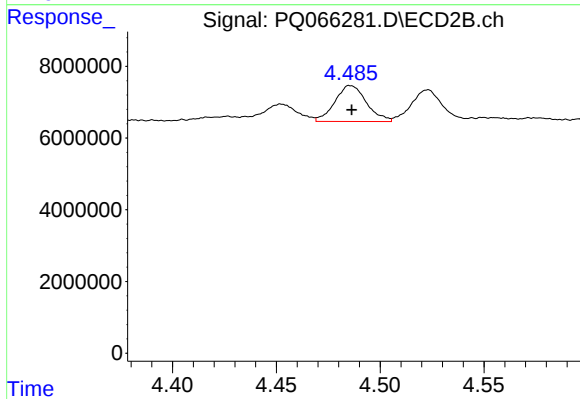
#25 AR-1248-5

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 9396628
Conc: 36.39 ng/ml



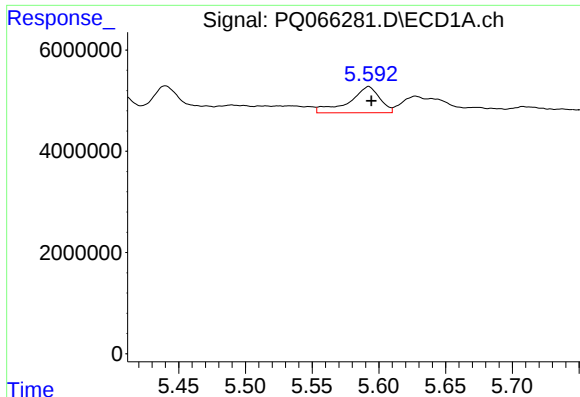
#26 AR-1254-1

R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 4858945
Conc: 31.50 ng/ml



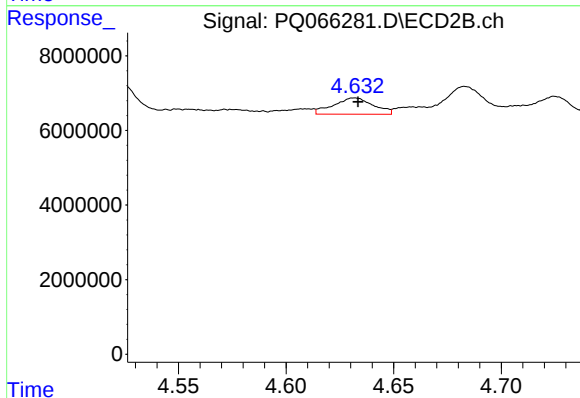
#26 AR-1254-1

R.T.: 4.485 min
Delta R.T.: -0.001 min
Response: 10626618
Conc: 27.13 ng/ml



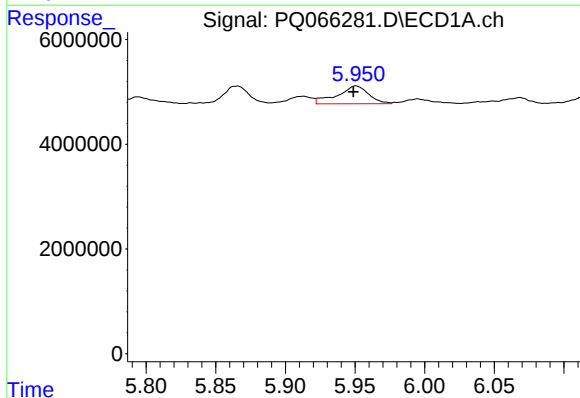
#27 AR-1254-2

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 8274622
Conc: 35.09 ng/ml



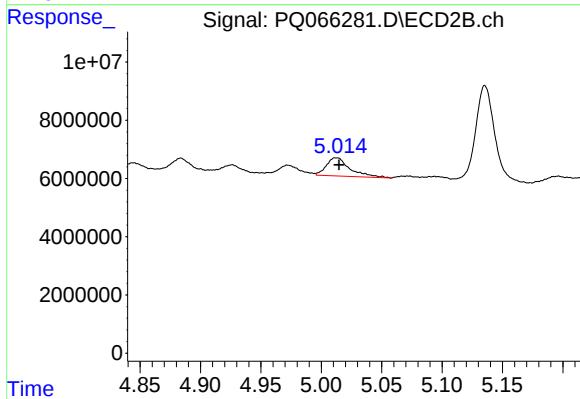
#27 AR-1254-2

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 5669542
Conc: 16.52 ng/ml



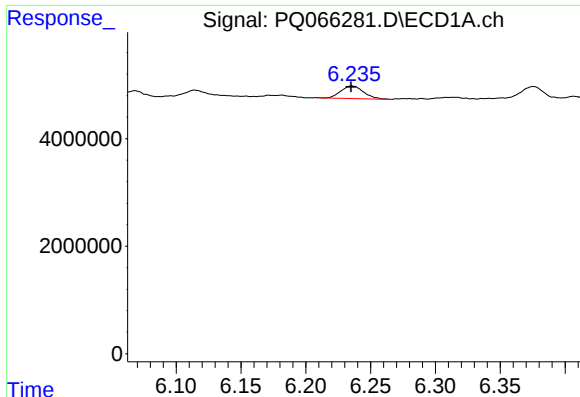
#28 AR-1254-3

R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 5333772
Conc: 22.25 ng/ml



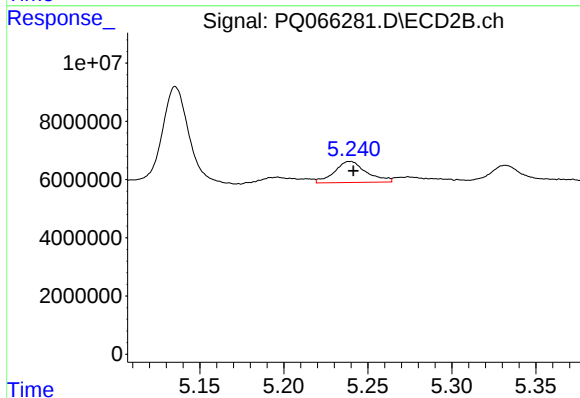
#28 AR-1254-3

R.T.: 5.012 min
Delta R.T.: -0.003 min
Response: 8524057
Conc: 15.73 ng/ml



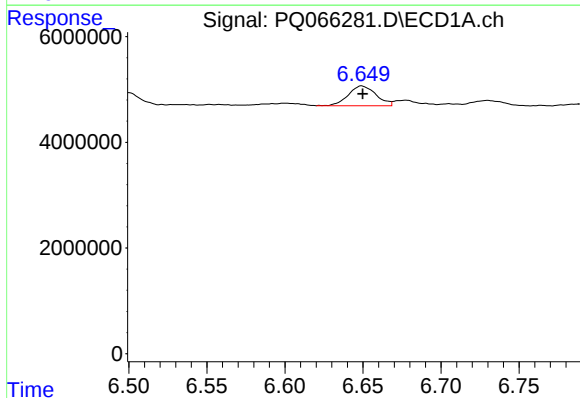
#29 AR-1254-4

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 2887467
Conc: 16.85 ng/ml



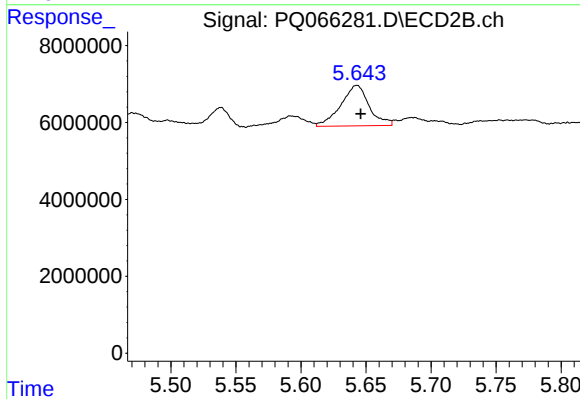
#29 AR-1254-4

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 9661710
Conc: 27.64 ng/ml



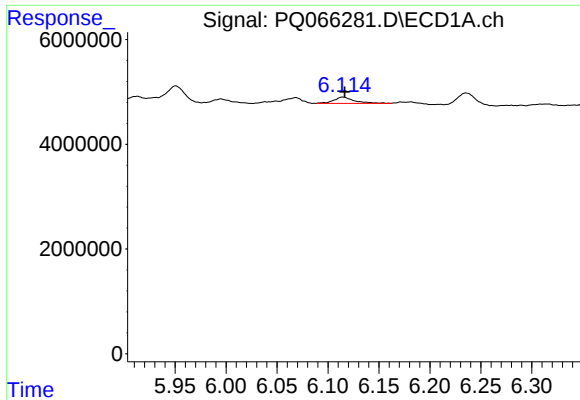
#30 AR-1254-5

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 4627981
Conc: 25.06 ng/ml



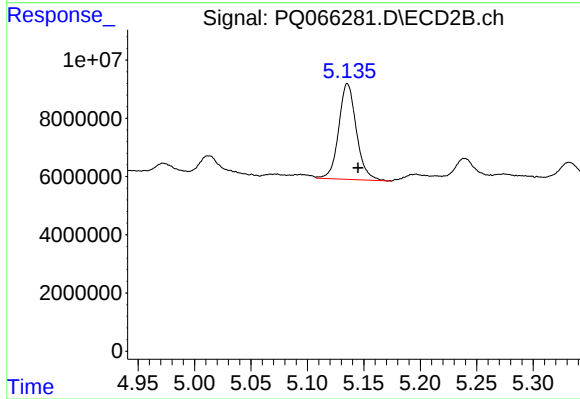
#30 AR-1254-5

R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 16030277
Conc: 32.25 ng/ml



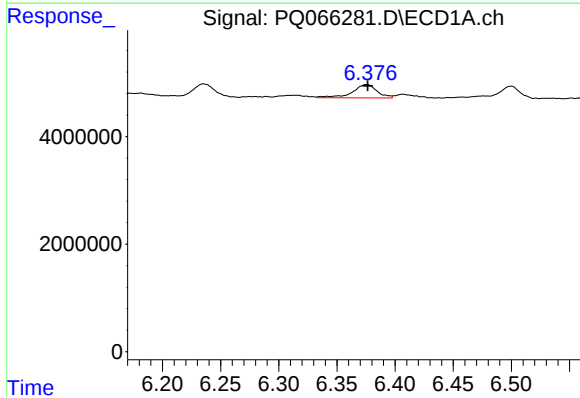
#31 AR-1260-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 1698654
Conc: 8.98 ng/ml



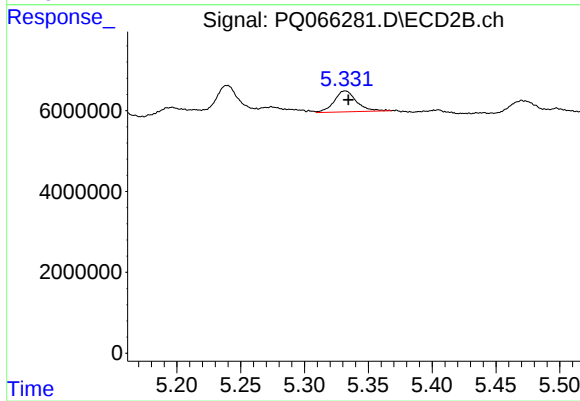
#31 AR-1260-1

R.T.: 5.135 min
Delta R.T.: -0.009 min
Response: 35805776
Conc: 91.15 ng/ml



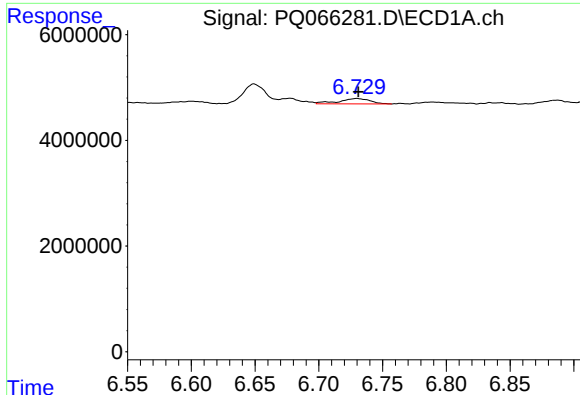
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 3657928
Conc: 16.50 ng/ml



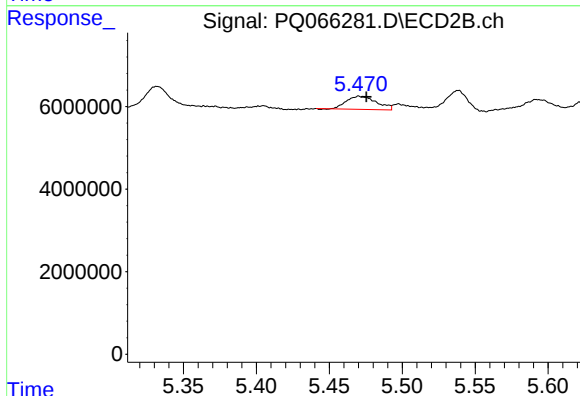
#32 AR-1260-2

R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 6331163
Conc: 13.20 ng/ml



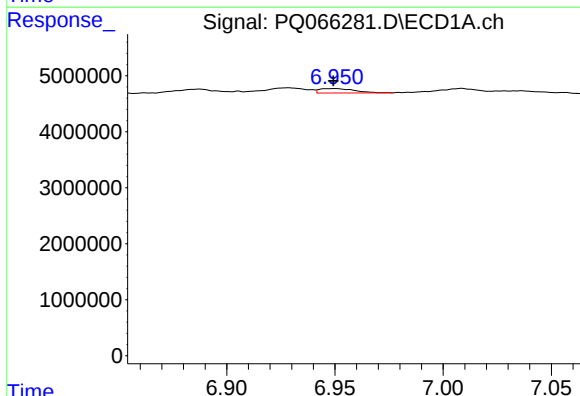
#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: -0.001 min
Response: 1726355
Conc: 10.66 ng/ml



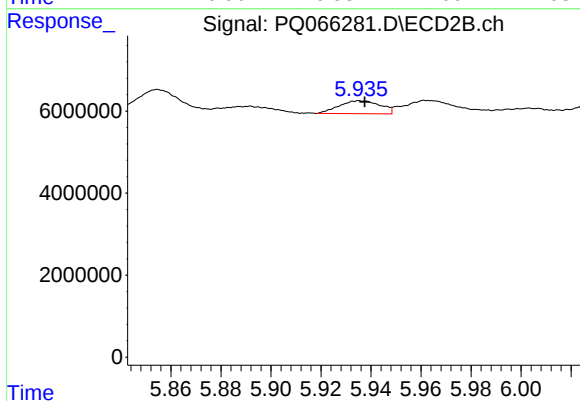
#33 AR-1260-3

R.T.: 5.470 min
Delta R.T.: -0.005 min
Response: 4526767
Conc: 10.12 ng/ml



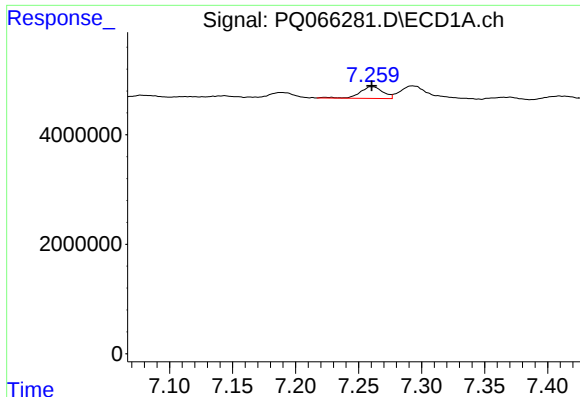
#34 AR-1260-4

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 874368
Conc: 4.74 ng/ml



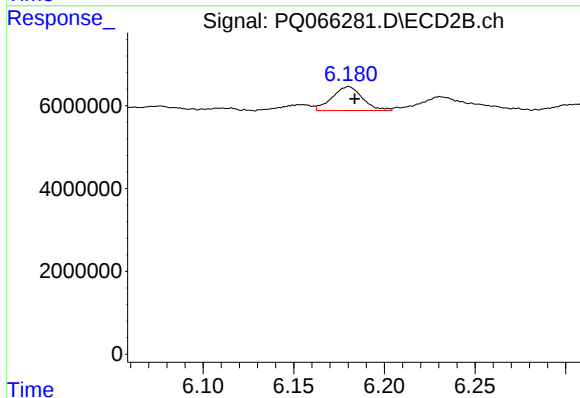
#34 AR-1260-4

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 3595164
Conc: 9.78 ng/ml



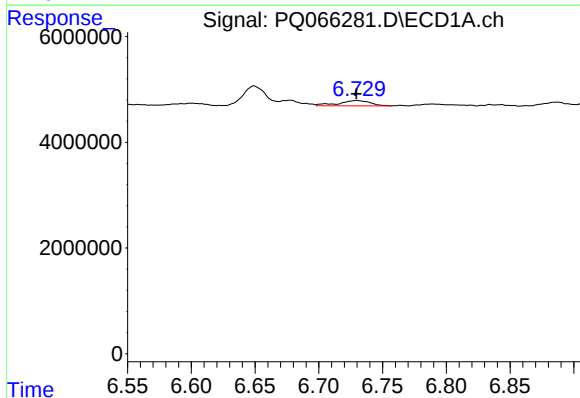
#35 AR-1260-5

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 2758929
Conc: 8.09 ng/ml



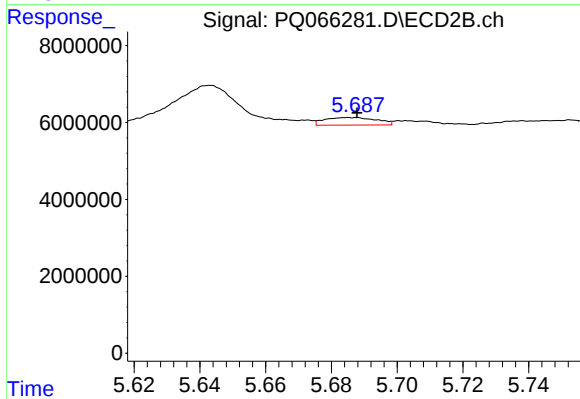
#35 AR-1260-5

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 6727761
Conc: 7.99 ng/ml



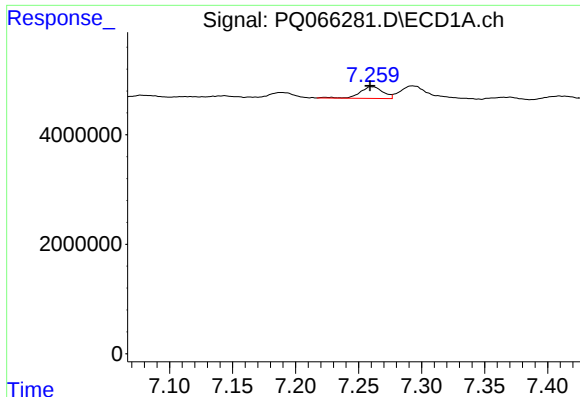
#36 AR-1262-1

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 1726355
Conc: 7.60 ng/ml



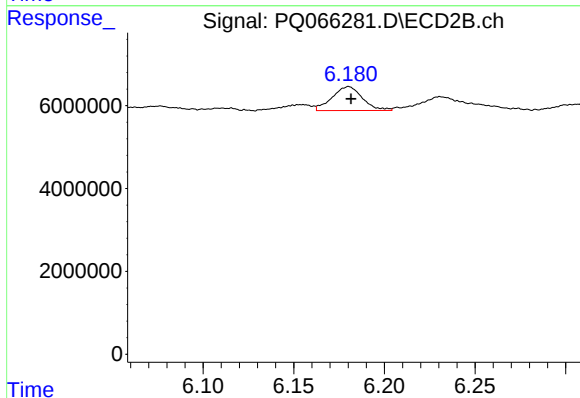
#36 AR-1262-1

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 2186242
Conc: 4.13 ng/ml



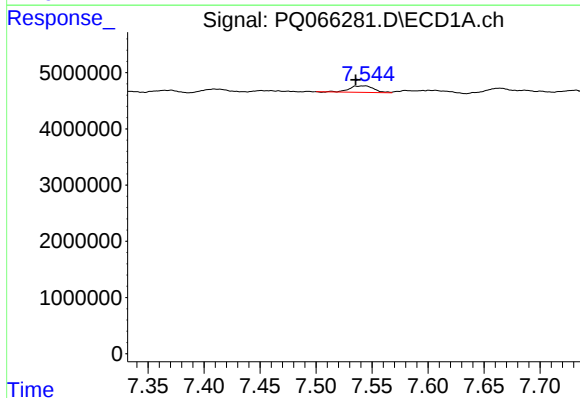
#37 AR-1262-2

R.T.: 7.261 min
Delta R.T.: 0.001 min
Response: 2758929
Conc: 7.42 ng/ml



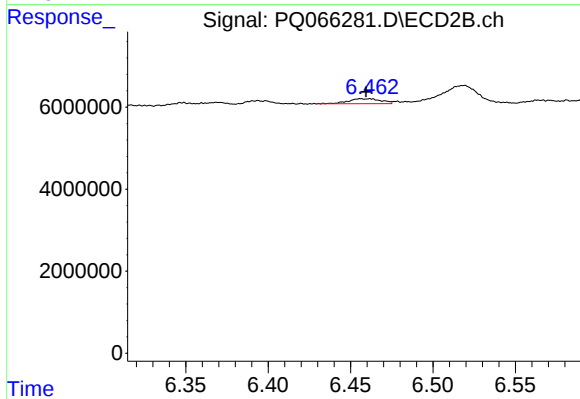
#37 AR-1262-2

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 6727761
Conc: 7.16 ng/ml



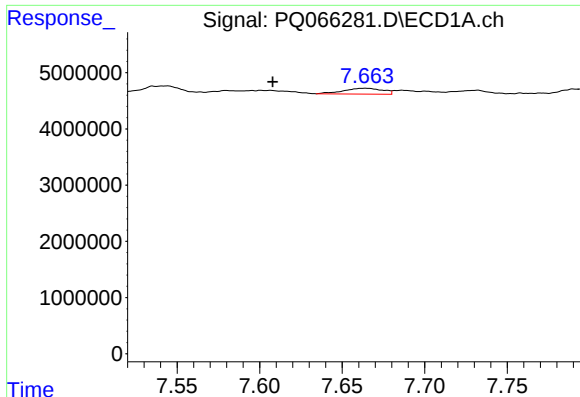
#38 AR-1262-3

R.T.: 7.543 min
Delta R.T.: 0.008 min
Response: 1702755
Conc: 6.98 ng/ml



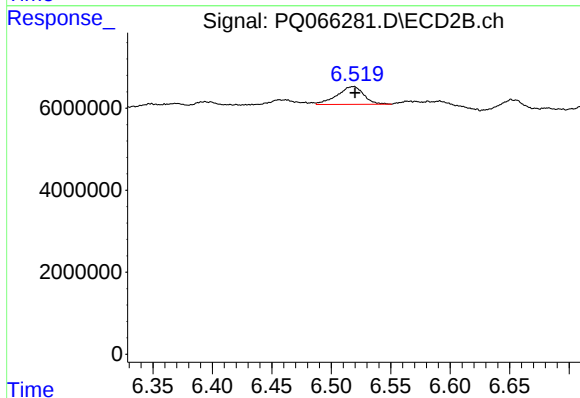
#38 AR-1262-3

R.T.: 6.462 min
Delta R.T.: 0.002 min
Response: 1675197
Conc: 4.36 ng/ml



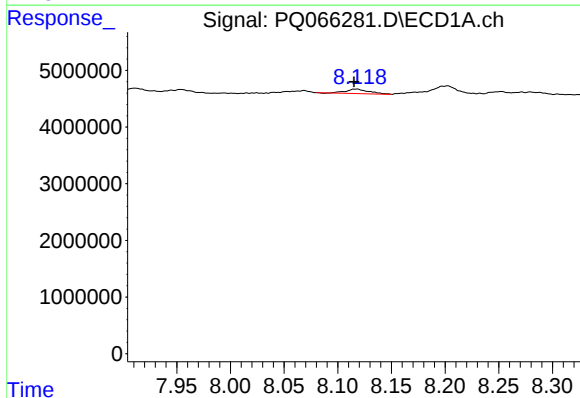
#39 AR-1262-4

R.T.: 7.664 min
Delta R.T.: 0.056 min
Response: 1704613
Conc: 9.12 ng/ml



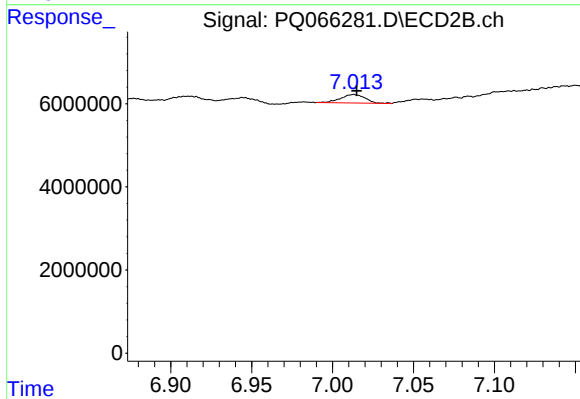
#39 AR-1262-4

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 6776297
Conc: 9.57 ng/ml



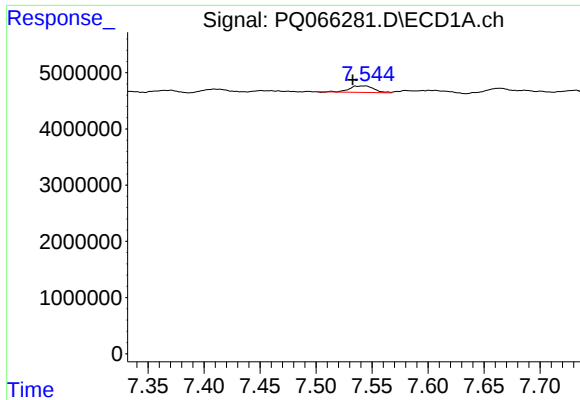
#40 AR-1262-5

R.T.: 8.117 min
Delta R.T.: 0.002 min
Response: 1179477
Conc: 9.42 ng/ml



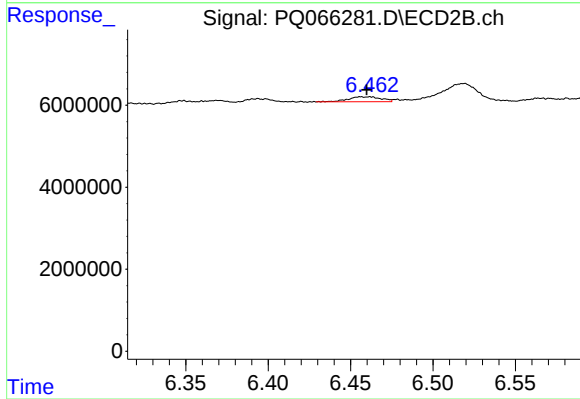
#40 AR-1262-5

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 2176666
Conc: 6.64 ng/ml



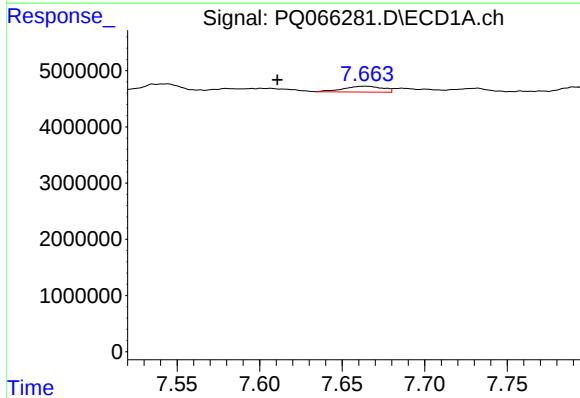
#41 AR-1268-1

R.T.: 7.543 min
Delta R.T.: 0.011 min
Response: 1702755
Conc: 4.02 ng/ml



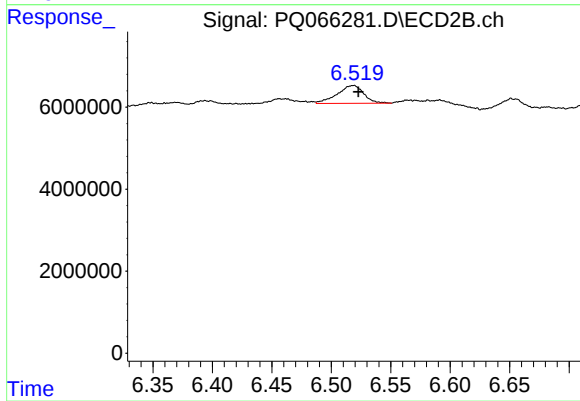
#41 AR-1268-1

R.T.: 6.462 min
Delta R.T.: 0.002 min
Response: 1675197
Conc: 1.53 ng/ml



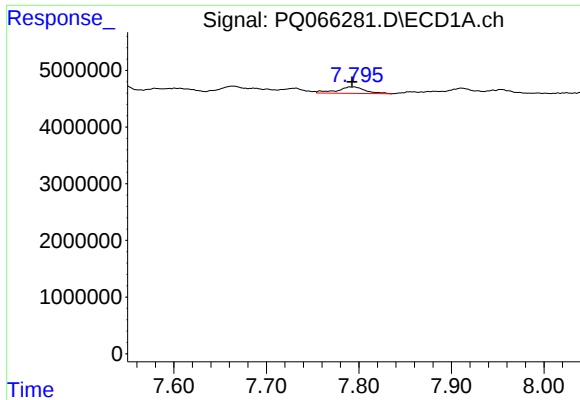
#42 AR-1268-2

R.T.: 7.664 min
Delta R.T.: 0.053 min
Response: 1704613
Conc: 4.37 ng/ml



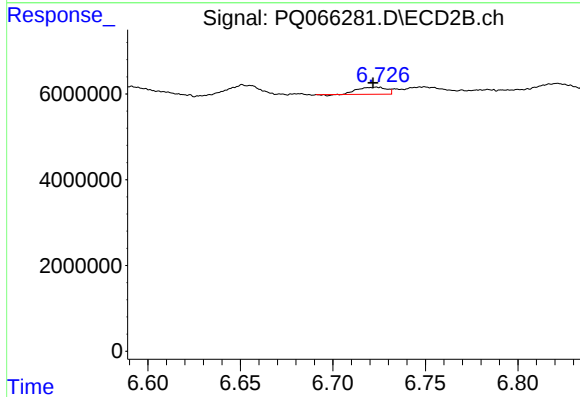
#42 AR-1268-2

R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 6776297
Conc: 6.80 ng/ml



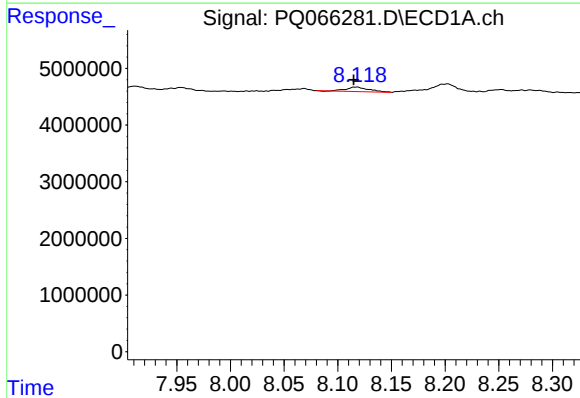
#43 AR-1268-3

R.T.: 7.794 min
Delta R.T.: 0.002 min
Response: 2412294
Conc: 7.49 ng/ml



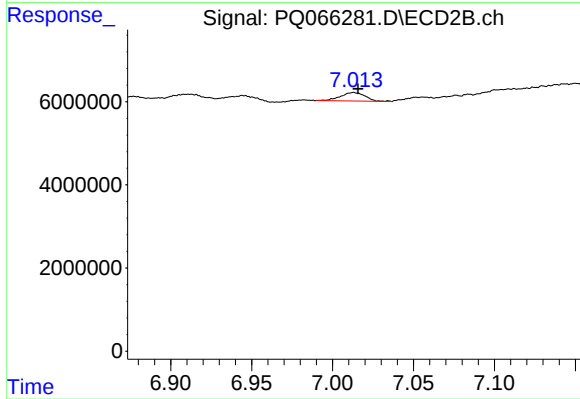
#43 AR-1268-3

R.T.: 6.724 min
Delta R.T.: 0.002 min
Response: 1764955
Conc: 2.05 ng/ml



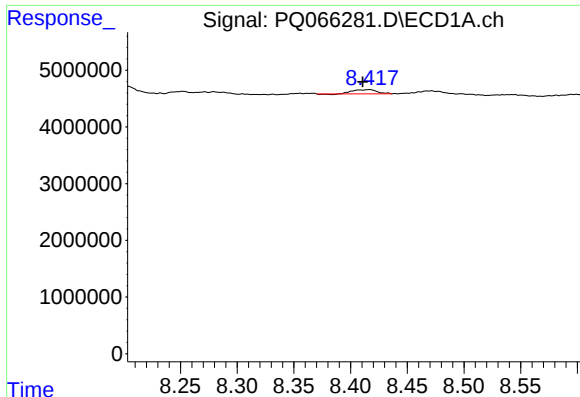
#44 AR-1268-4

R.T.: 8.117 min
Delta R.T.: 0.002 min
Response: 1179477
Conc: 8.53 ng/ml



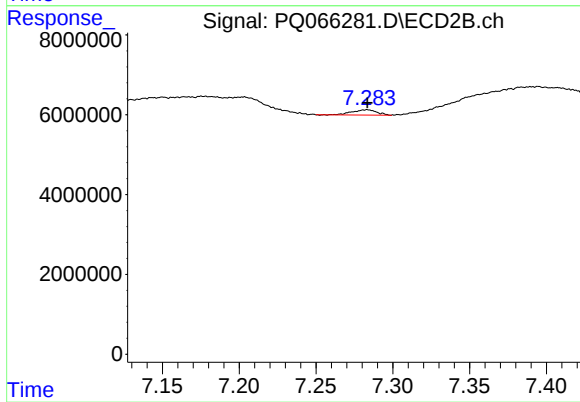
#44 AR-1268-4

R.T.: 7.013 min
Delta R.T.: -0.003 min
Response: 2176666
Conc: 6.01 ng/ml



#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: 0.006 min
Response: 1093213
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 1473064
Conc: 0.58 ng/ml