

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042624\
 Data File : PQ066283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 13:58
 Operator : YP\AJ
 Sample : P2203-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:29:33 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	91633386	135.0E6	20.146	20.557
2)	SA Decachlor...	8.649	7.498	62351928	129.1E6	47.821	39.986
Target Compounds							
3)	L1 AR-1016-1	4.551	3.731	24379550	20697286	171.830	86.438 #
4)	L1 AR-1016-2	4.571	3.747	45194914	34683237	206.895	99.347 #
5)	L1 AR-1016-3	4.629	3.907	40056392	22777531	284.994	121.030 #
6)	L1 AR-1016-4	4.721	3.956	63612498	25632790	552.352	162.024 #
7)	L1 AR-1016-5	5.010	4.150	46411708	30535092	429.632	155.586 #
8)	L2 AR-1221-1	3.640	2.917	3115621	1339336	61.554	17.033 #
9)	L2 AR-1221-2	3.722	3.007	2225084	9616595	64.706	170.435 #
10)	L2 AR-1221-3	3.794	3.078	7703882	14260389	66.176	77.661
11)	L3 AR-1232-1	3.794	3.078	7703882	14260389	77.946	92.089
12)	L3 AR-1232-2	4.292	3.747	17905096	34683237	340.607	216.989 #
13)	L3 AR-1232-3	4.571	3.907	45194914	22777531	462.378	271.981 #
14)	L3 AR-1232-4	4.721	3.992	63612498	27856045	1249.954	385.838 #
15)	L3 AR-1232-5	4.818	4.150	34576323	30535092	990.349	369.970 #
16)	L4 AR-1242-1	4.551	3.731	24379550	20697286	216.148	107.253 #
17)	L4 AR-1242-2	4.571	3.747	45194914	34683237	261.591	125.002 #
18)	L4 AR-1242-3	4.629	3.907	40056392	22777531	351.552	151.124 #
19)	L4 AR-1242-4	4.721	3.992	63612498	27856045	680.492	195.319 #
20)	L4 AR-1242-5	5.440	4.486	29117382	39509955	324.769	208.815 #
21)	L5 AR-1248-1	4.551	3.731	24379550	20697286	288.511	143.147 #
22)	L5 AR-1248-2	4.818	3.956	34576323	25632790	288.335	116.813 #
23)	L5 AR-1248-3	5.010	3.992	46411708	27856045	328.718	131.959 #
24)	L5 AR-1248-4	5.405	4.150	20527814	30535092	138.148	117.471
25)	L5 AR-1248-5	5.440	4.523	29117382	30392539	193.222	117.697 #
26)	L6 AR-1254-1	5.376	4.486	22257303	39509955	144.314	100.852 #
27)	L6 AR-1254-2	5.592	4.632	26229470	19282586	111.232	56.187 #
28)	L6 AR-1254-3	5.951	5.014	18780969	36837767	78.333	67.986
29)	L6 AR-1254-4	6.235	5.240	8141608	14704842	47.510	42.072
30)	L6 AR-1254-5	6.649	5.644	14128800	28290532	76.512	56.924 #
31)	L7 AR-1260-1	6.116	5.138	6277690	66413502	33.187	169.073 #
32)	L7 AR-1260-2	6.375	5.333	10431486	16596038	47.041	34.597 #
33)	L7 AR-1260-3	6.732	5.472	7171968	14602709	44.276	32.636 #
34)	L7 AR-1260-4	6.950	5.934	5865998	6618050	31.830	18.012 #
35)	L7 AR-1260-5	7.261	6.181	9145355	14089236	26.818	16.725 #
36)	L8 AR-1262-1	6.732	5.687	7171968	7449304	31.585	14.064 #
37)	L8 AR-1262-2	7.261	6.181	9145355	14089236	24.596	15.002 #
38)	L8 AR-1262-3	7.538	6.461	6819948	7462565	27.963	19.412 #
39)	L8 AR-1262-4	7.610	6.520	3544714	19735369	18.959	27.862 #
40)	L8 AR-1262-5	8.115	7.013	3712597	6389950	29.639	19.502 #
41)	L9 AR-1268-1	7.538	6.461	6819948	7462565	16.120	6.828 #

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Acq On : 26 Apr 2024 13:58
Operator : YP\AJ
Sample : P2203-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:29:33 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

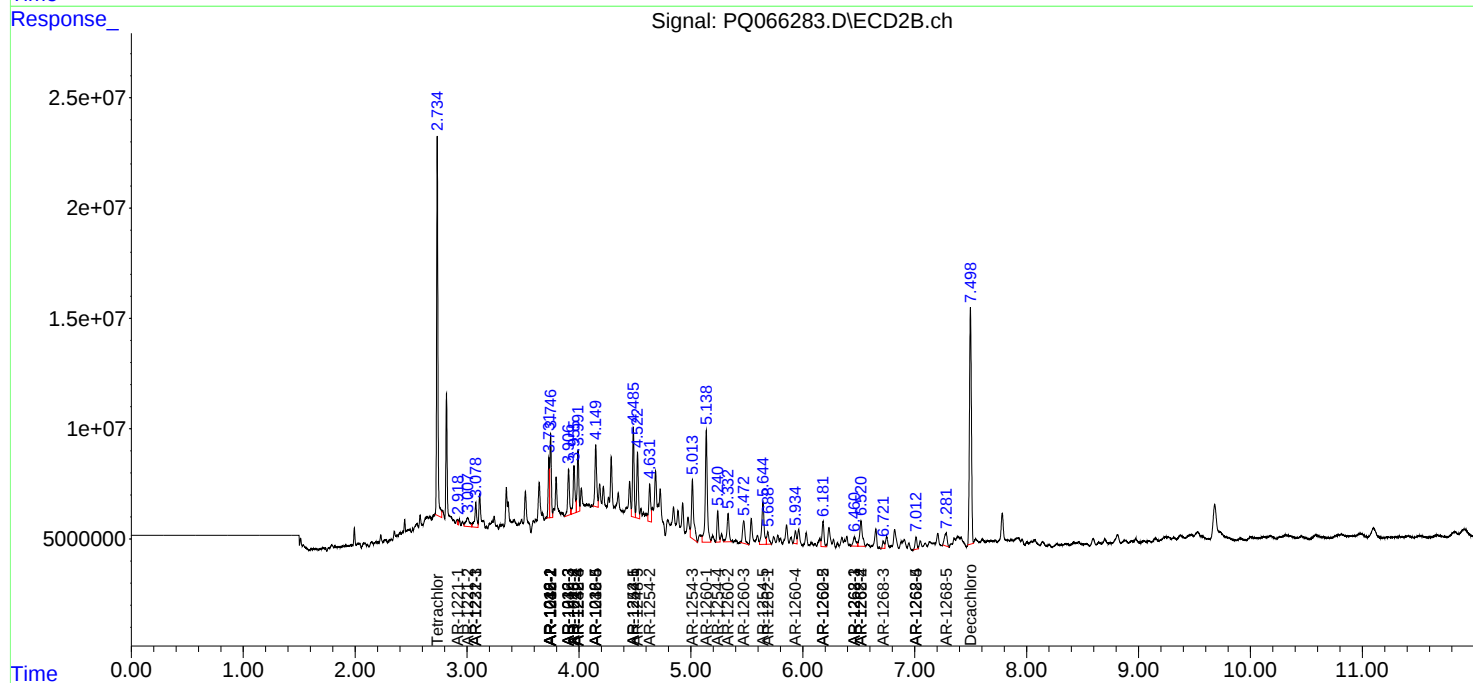
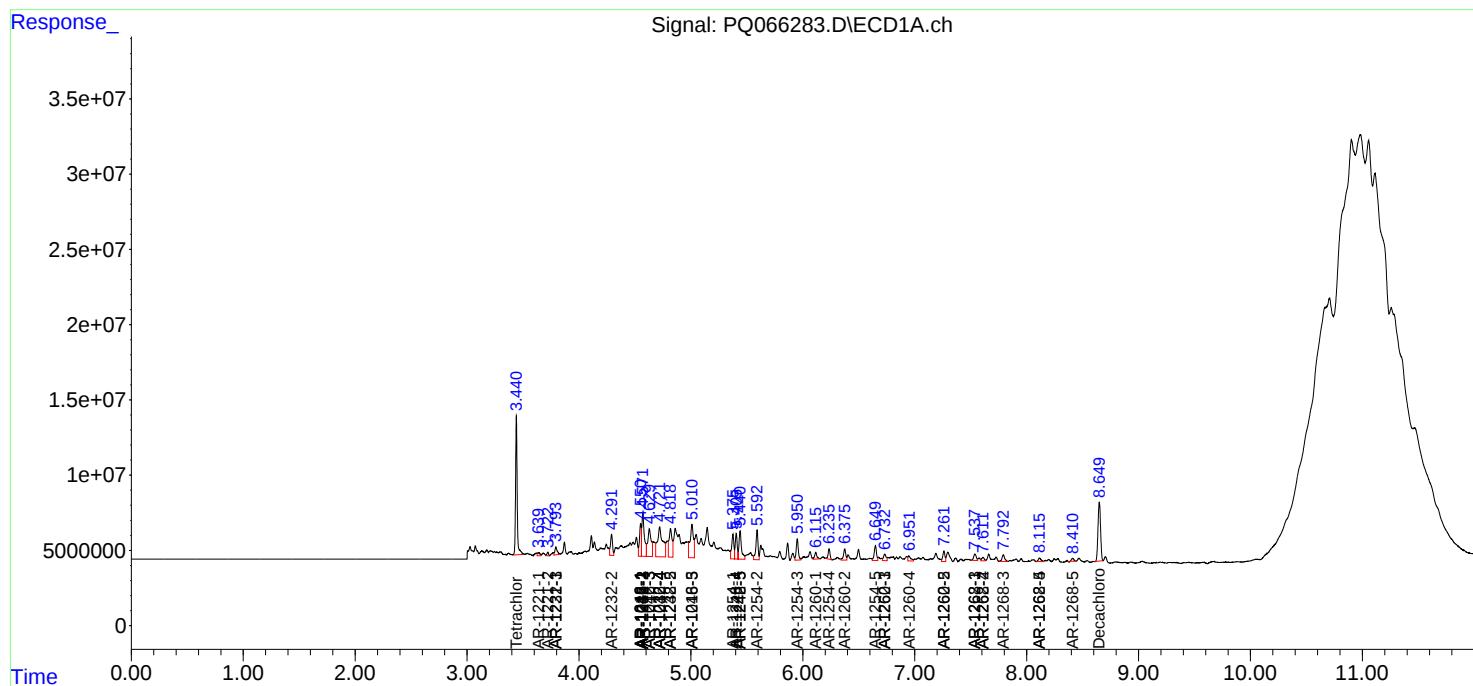
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.610	6.520	3544714	19735369	9.097	19.798 #
43)	L9 AR-1268-3	7.792	6.721	7302021	3397307	22.682	3.939 #
44)	L9 AR-1268-4	8.115	7.013	3712597	6389950	26.840	17.651 #
45)	L9 AR-1268-5	8.411	7.280	2557889	9988966	2.759	3.913 #

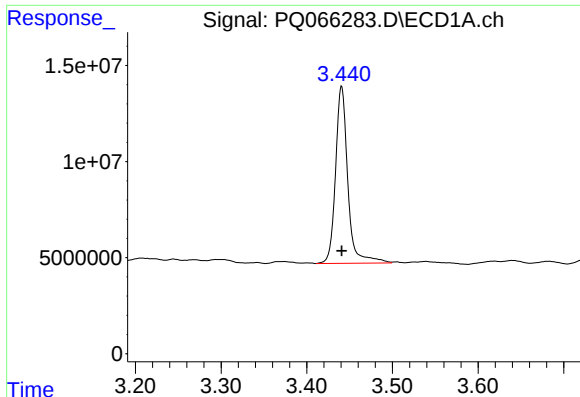
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042624\
Data File : PQ066283.D
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Acq On : 26 Apr 2024 13:58
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Integration File signal 1: autoint1.e
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Quant Time: Apr 26 21:29:33 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

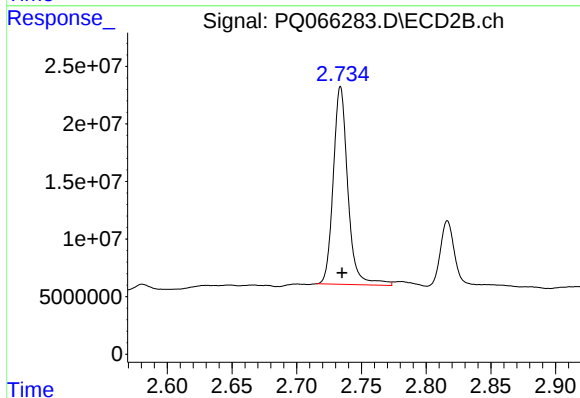
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





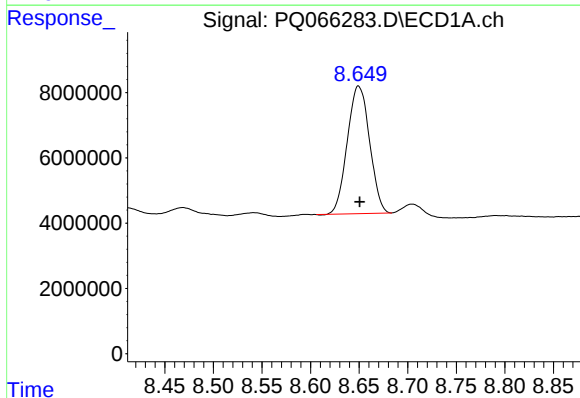
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 91633386
Conc: 20.15 ng/ml



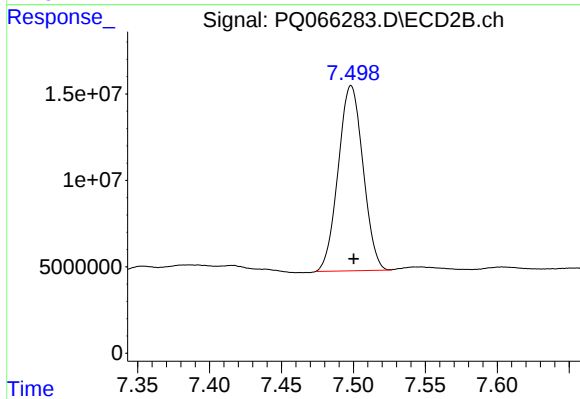
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: -0.001 min
Response: 134957247
Conc: 20.56 ng/ml



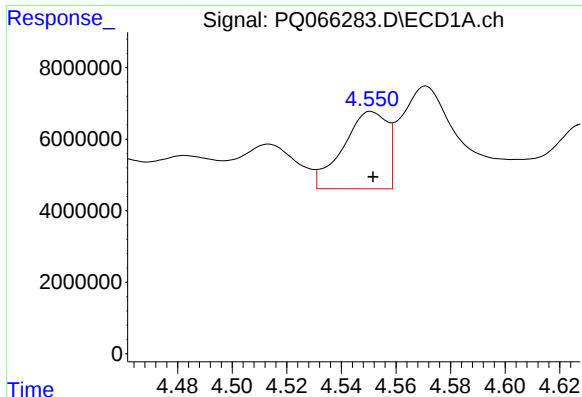
#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.001 min
Response: 62351928
Conc: 47.82 ng/ml



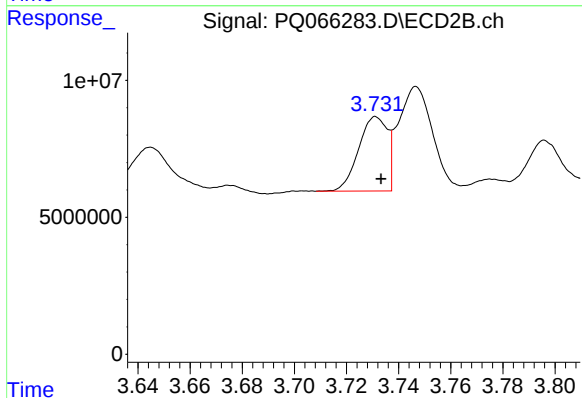
#2 Decachlorobiphenyl

R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 129120887
Conc: 39.99 ng/ml



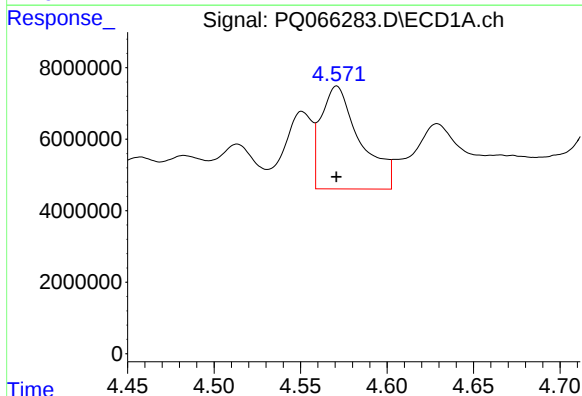
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 24379550
Conc: 171.83 ng/ml



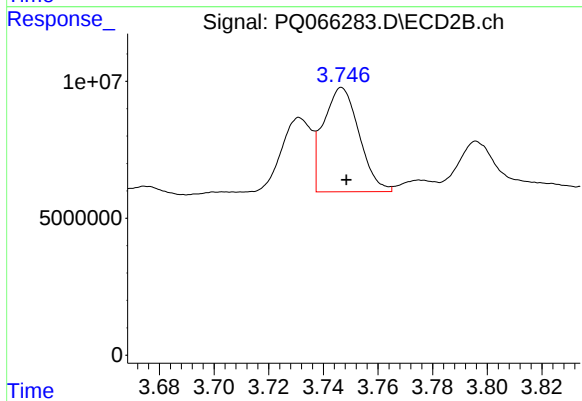
#3 AR-1016-1

R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 20697286
Conc: 86.44 ng/ml



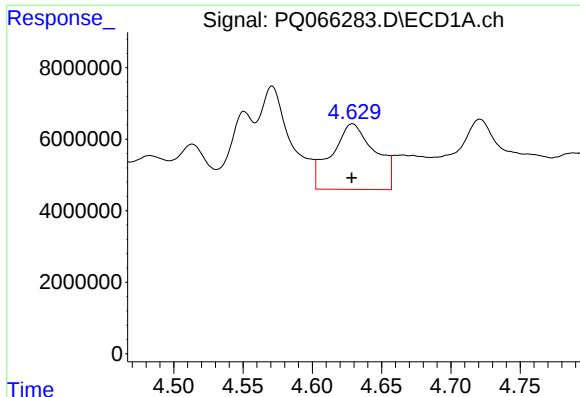
#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 45194914
Conc: 206.90 ng/ml



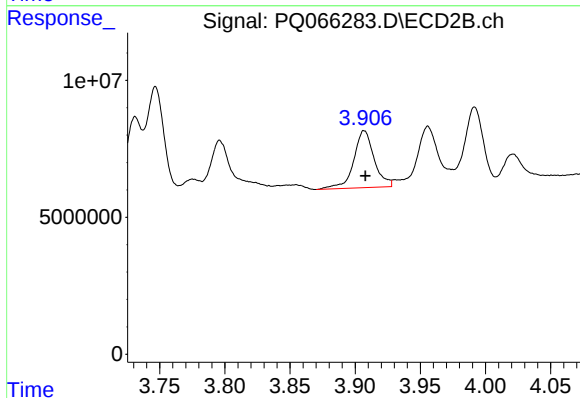
#4 AR-1016-2

R.T.: 3.747 min
Delta R.T.: -0.002 min
Response: 34683237
Conc: 99.35 ng/ml



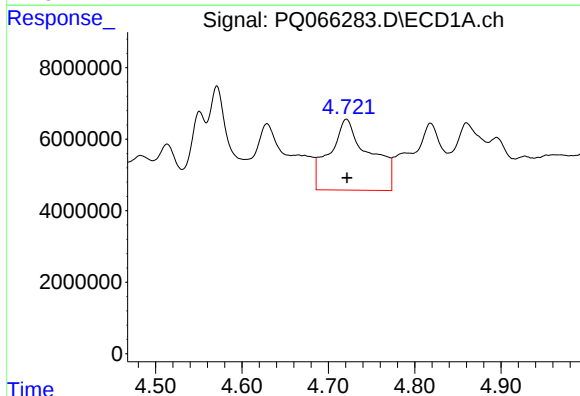
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 40056392
Conc: 284.99 ng/ml



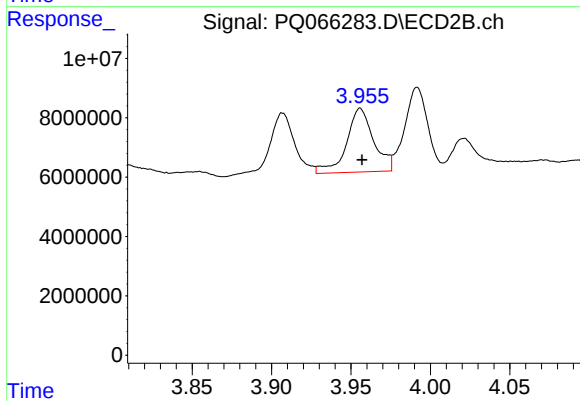
#5 AR-1016-3

R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 22777531
Conc: 121.03 ng/ml



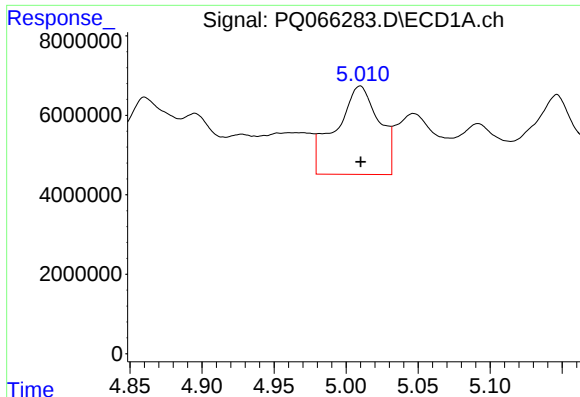
#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 63612498
Conc: 552.35 ng/ml



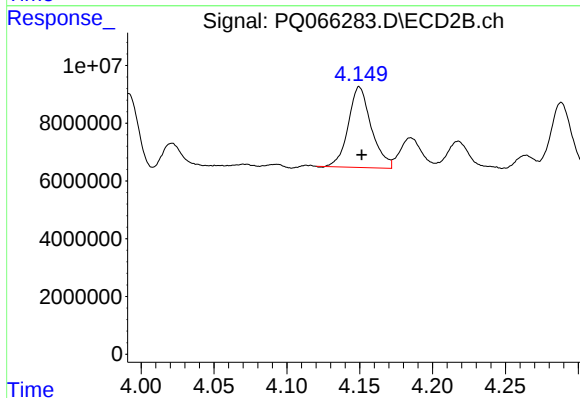
#6 AR-1016-4

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 25632790
Conc: 162.02 ng/ml



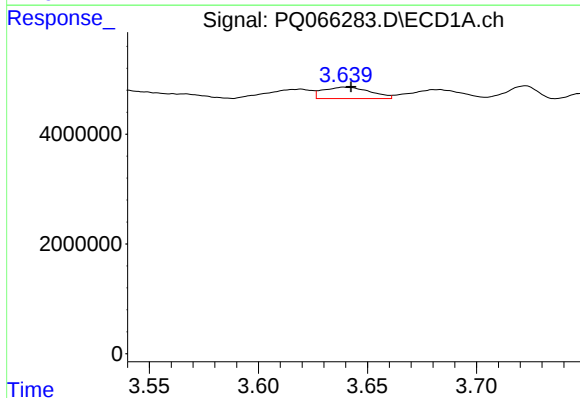
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 46411708
Conc: 429.63 ng/ml



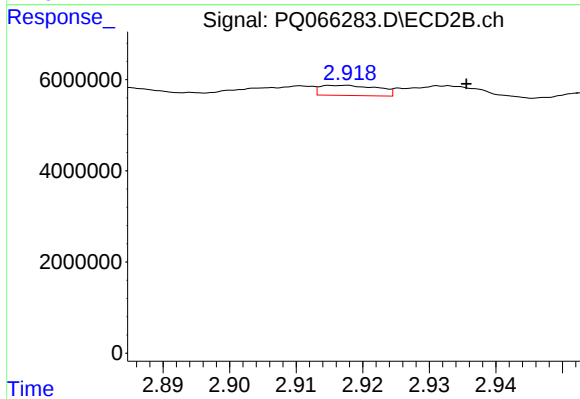
#7 AR-1016-5

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 30535092
Conc: 155.59 ng/ml



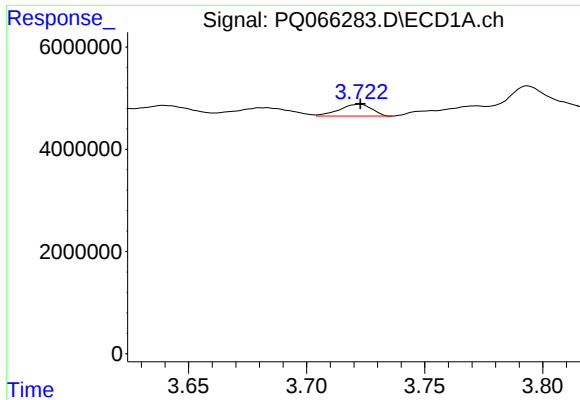
#8 AR-1221-1

R.T.: 3.640 min
Delta R.T.: -0.003 min
Response: 3115621
Conc: 61.55 ng/ml



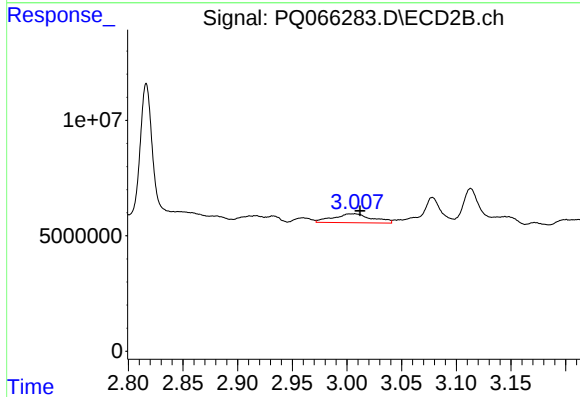
#8 AR-1221-1

R.T.: 2.917 min
Delta R.T.: -0.018 min
Response: 1339336
Conc: 17.03 ng/ml



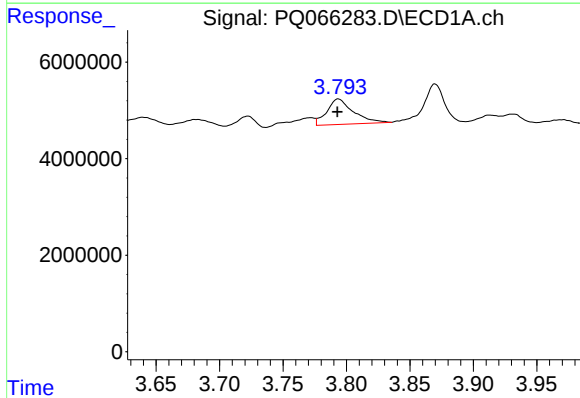
#9 AR-1221-2

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 2225084
Conc: 64.71 ng/ml



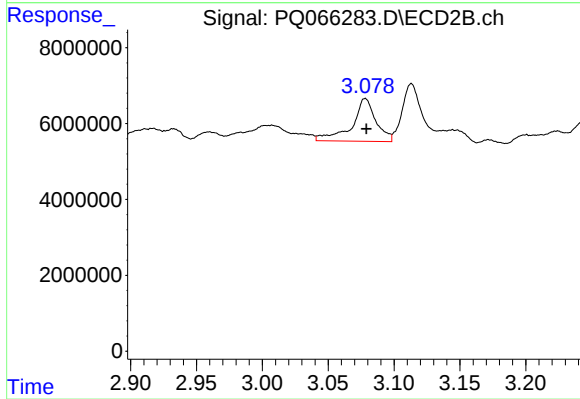
#9 AR-1221-2

R.T.: 3.007 min
Delta R.T.: -0.004 min
Response: 9616595
Conc: 170.44 ng/ml



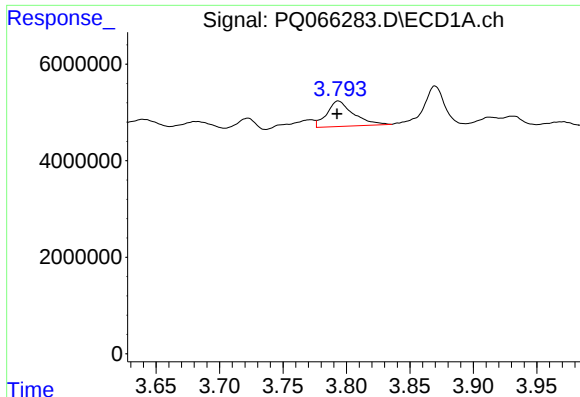
#10 AR-1221-3

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 7703882
Conc: 66.18 ng/ml



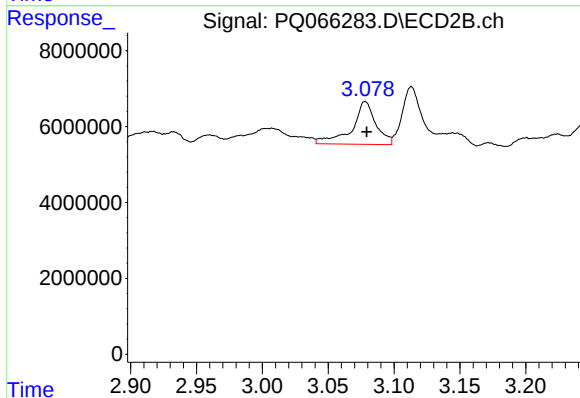
#10 AR-1221-3

R.T.: 3.078 min
Delta R.T.: 0.000 min
Response: 14260389
Conc: 77.66 ng/ml



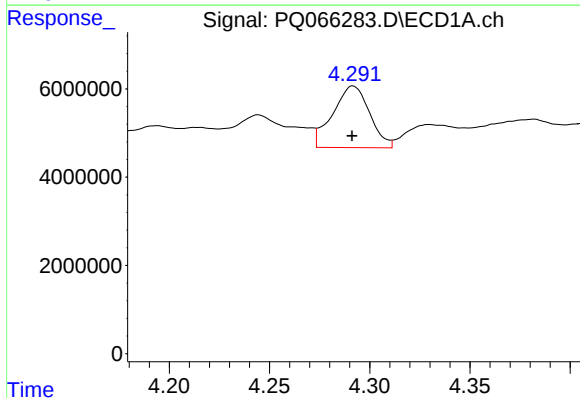
#11 AR-1232-1

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 7703882
Conc: 77.95 ng/ml



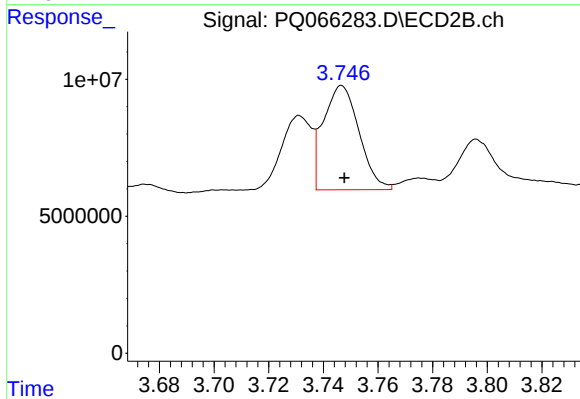
#11 AR-1232-1

R.T.: 3.078 min
Delta R.T.: -0.001 min
Response: 14260389
Conc: 92.09 ng/ml



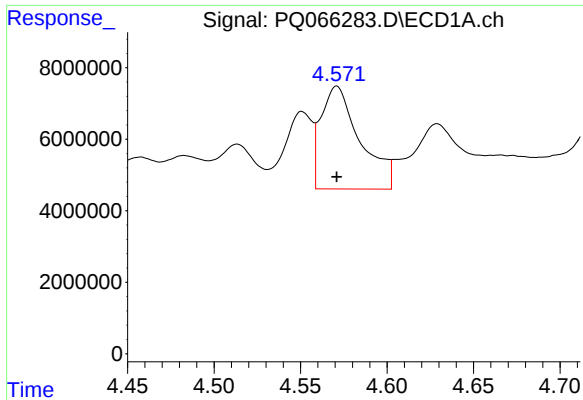
#12 AR-1232-2

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 17905096
Conc: 340.61 ng/ml



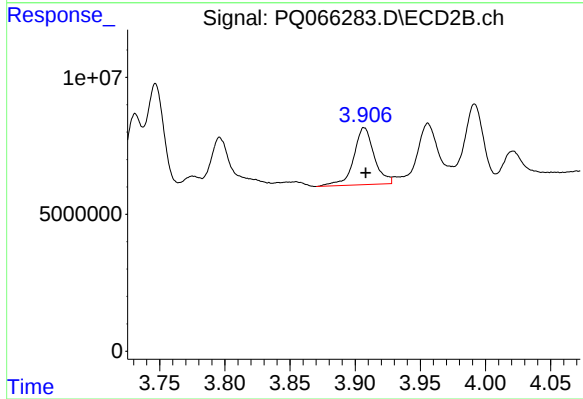
#12 AR-1232-2

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 34683237
Conc: 216.99 ng/ml



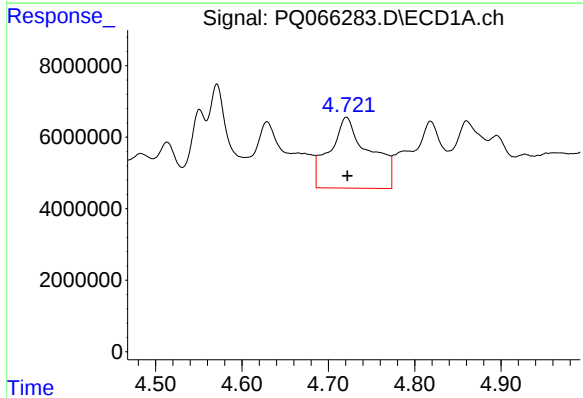
#13 AR-1232-3

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 45194914
Conc: 462.38 ng/ml



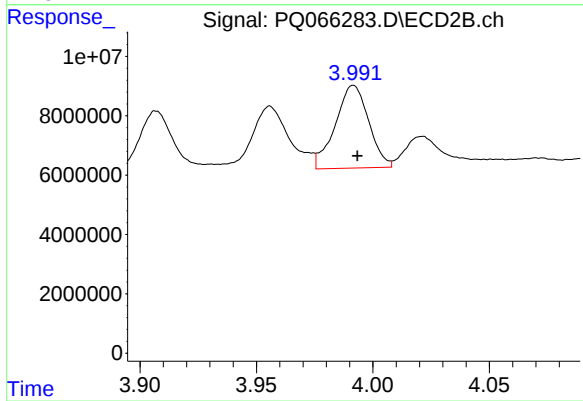
#13 AR-1232-3

R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 22777531
Conc: 271.98 ng/ml



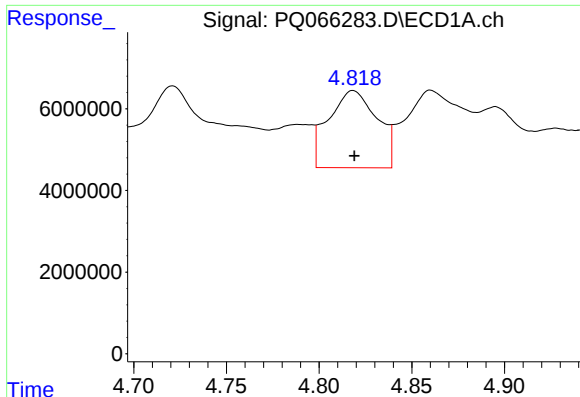
#14 AR-1232-4

R.T.: 4.721 min
Delta R.T.: -0.001 min
Response: 63612498
Conc: 1249.95 ng/ml



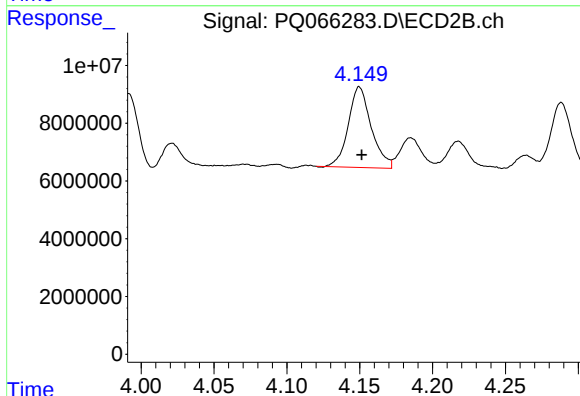
#14 AR-1232-4

R.T.: 3.992 min
Delta R.T.: -0.002 min
Response: 27856045
Conc: 385.84 ng/ml



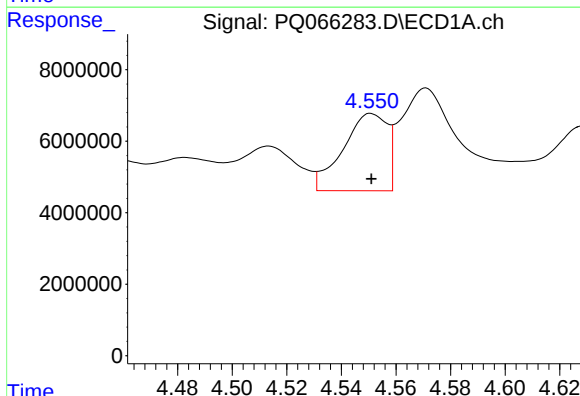
#15 AR-1232-5

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 34576323
Conc: 990.35 ng/ml



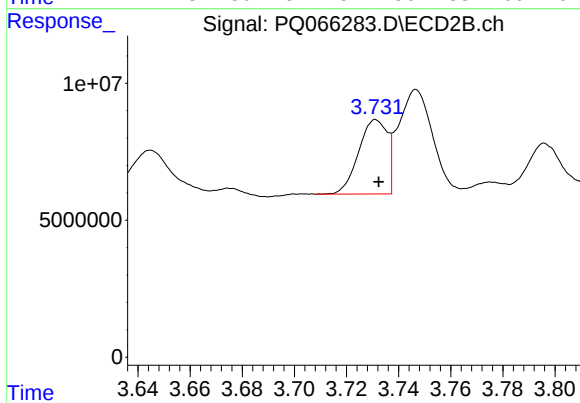
#15 AR-1232-5

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 30535092
Conc: 369.97 ng/ml



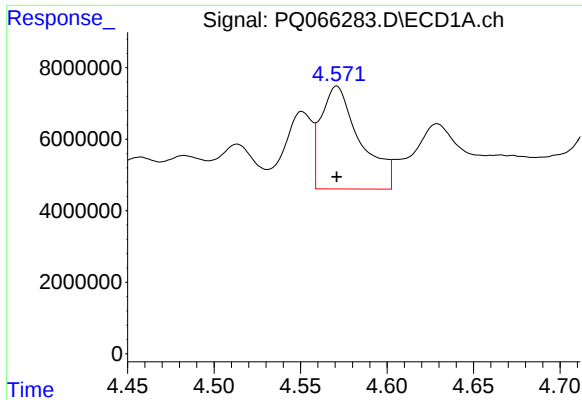
#16 AR-1242-1

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 24379550
Conc: 216.15 ng/ml



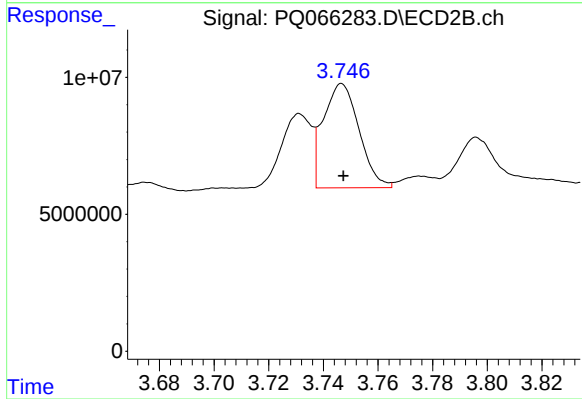
#16 AR-1242-1

R.T.: 3.731 min
Delta R.T.: -0.001 min
Response: 20697286
Conc: 107.25 ng/ml



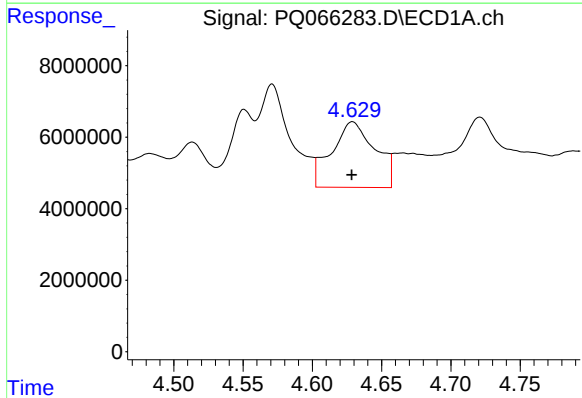
#17 AR-1242-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 45194914
Conc: 261.59 ng/ml



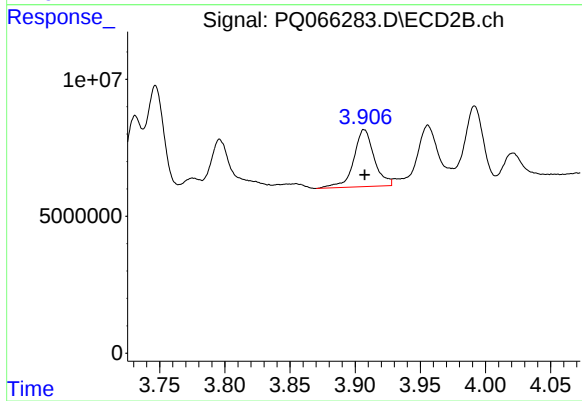
#17 AR-1242-2

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 34683237
Conc: 125.00 ng/ml



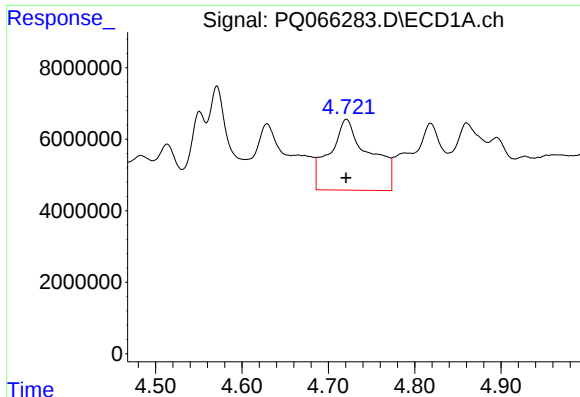
#18 AR-1242-3

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 40056392
Conc: 351.55 ng/ml



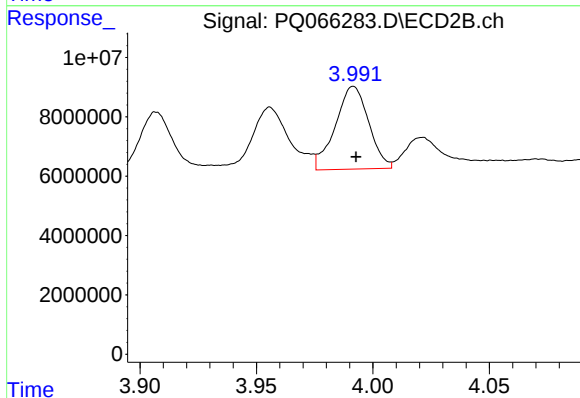
#18 AR-1242-3

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 22777531
Conc: 151.12 ng/ml



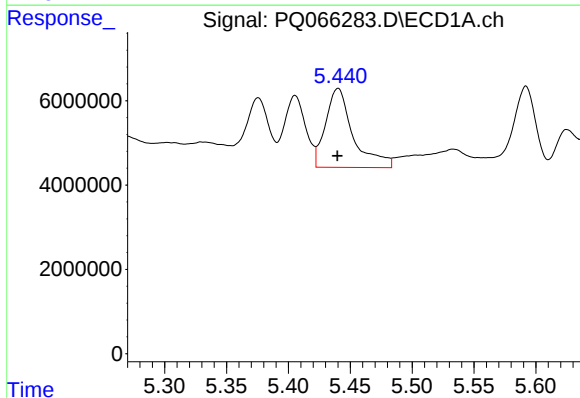
#19 AR-1242-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 63612498
Conc: 680.49 ng/ml



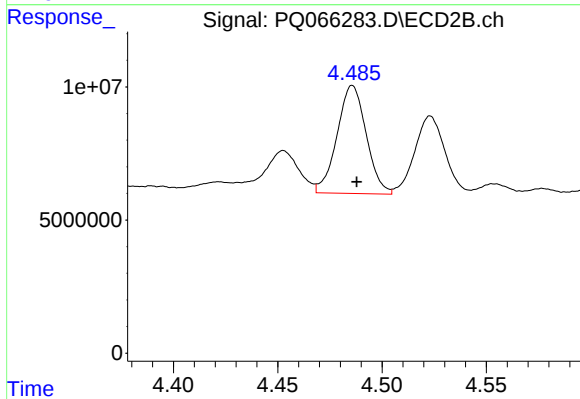
#19 AR-1242-4

R.T.: 3.992 min
Delta R.T.: -0.001 min
Response: 27856045
Conc: 195.32 ng/ml



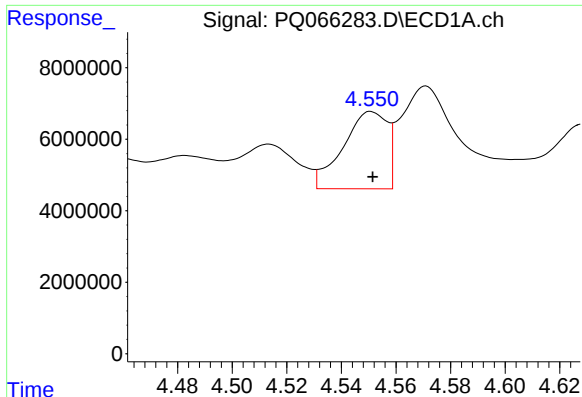
#20 AR-1242-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 29117382
Conc: 324.77 ng/ml



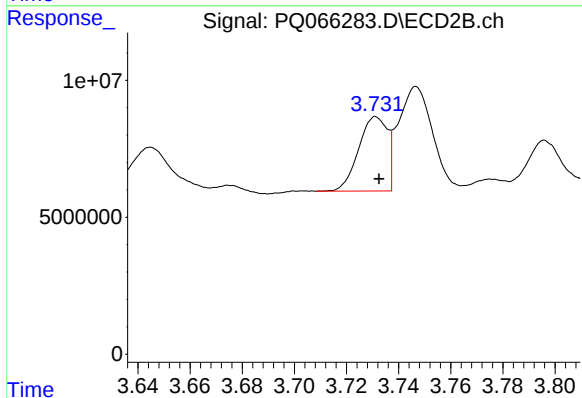
#20 AR-1242-5

R.T.: 4.486 min
Delta R.T.: -0.002 min
Response: 39509955
Conc: 208.81 ng/ml



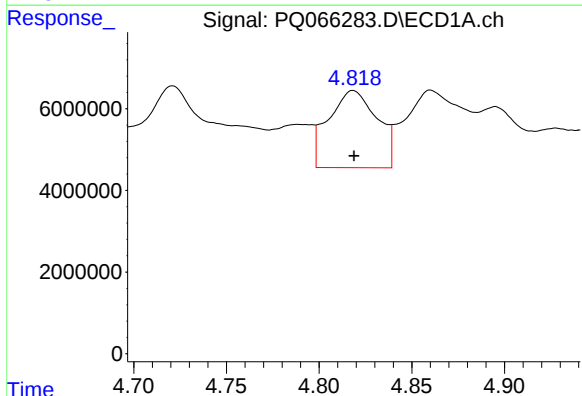
#21 AR-1248-1

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 24379550
Conc: 288.51 ng/ml



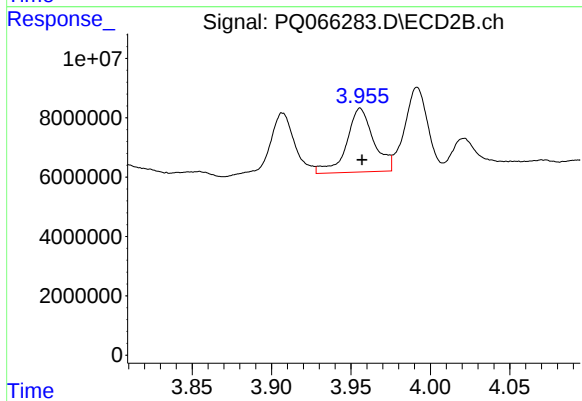
#21 AR-1248-1

R.T.: 3.731 min
Delta R.T.: -0.001 min
Response: 20697286
Conc: 143.15 ng/ml



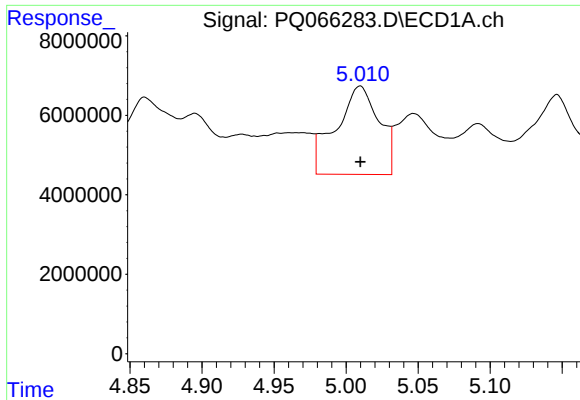
#22 AR-1248-2

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 34576323
Conc: 288.34 ng/ml



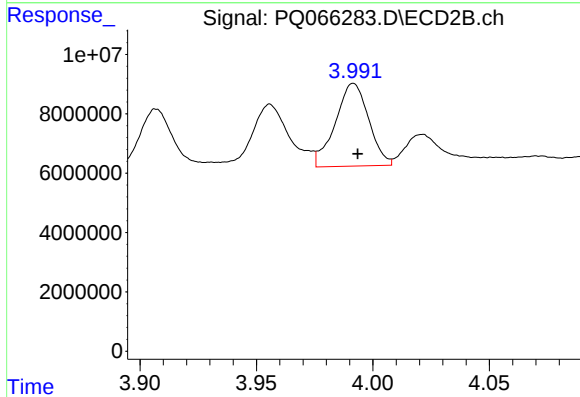
#22 AR-1248-2

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 25632790
Conc: 116.81 ng/ml



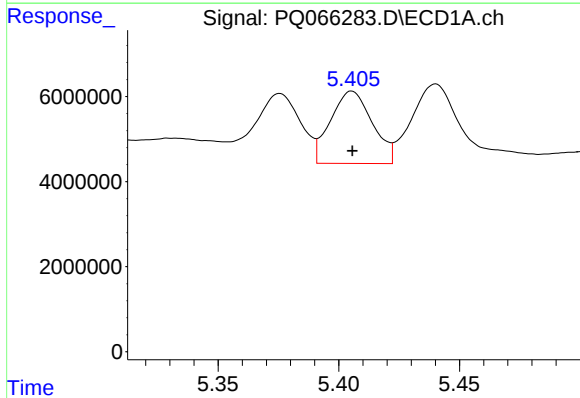
#23 AR-1248-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 46411708
Conc: 328.72 ng/ml



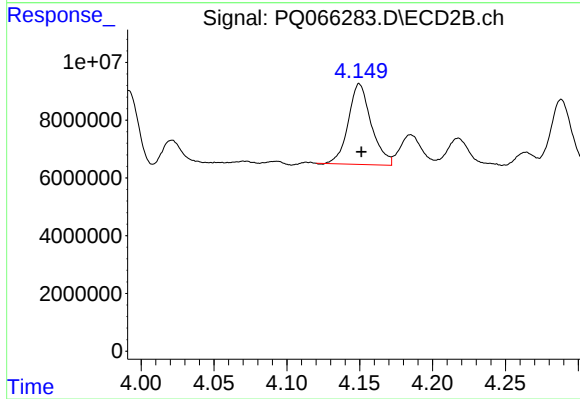
#23 AR-1248-3

R.T.: 3.992 min
Delta R.T.: -0.002 min
Response: 27856045
Conc: 131.96 ng/ml



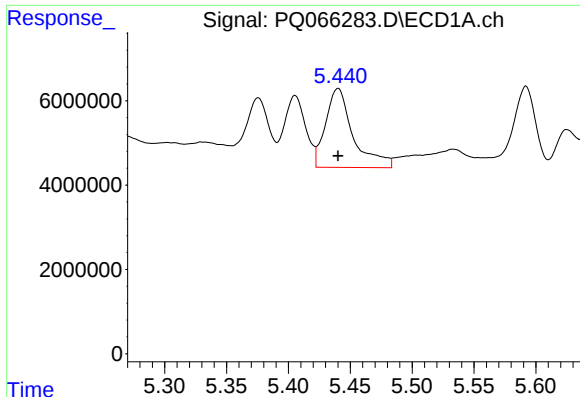
#24 AR-1248-4

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 20527814
Conc: 138.15 ng/ml



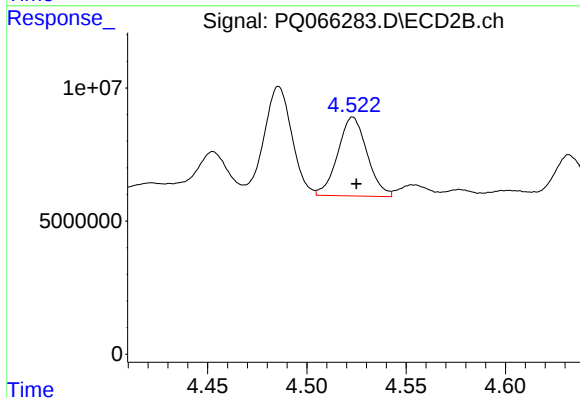
#24 AR-1248-4

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 30535092
Conc: 117.47 ng/ml



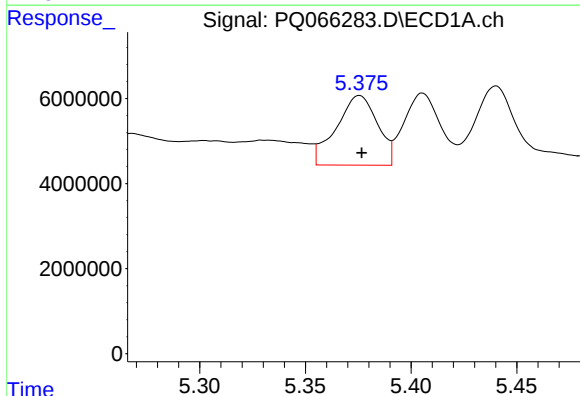
#25 AR-1248-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 29117382
Conc: 193.22 ng/ml



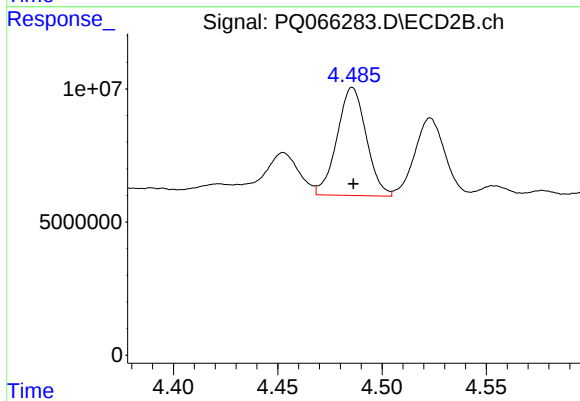
#25 AR-1248-5

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 30392539
Conc: 117.70 ng/ml



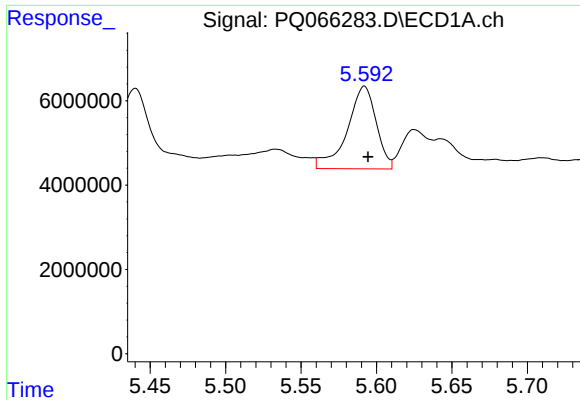
#26 AR-1254-1

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 22257303
Conc: 144.31 ng/ml



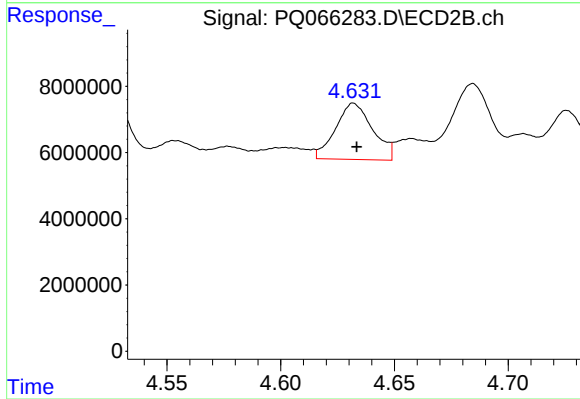
#26 AR-1254-1

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 39509955
Conc: 100.85 ng/ml



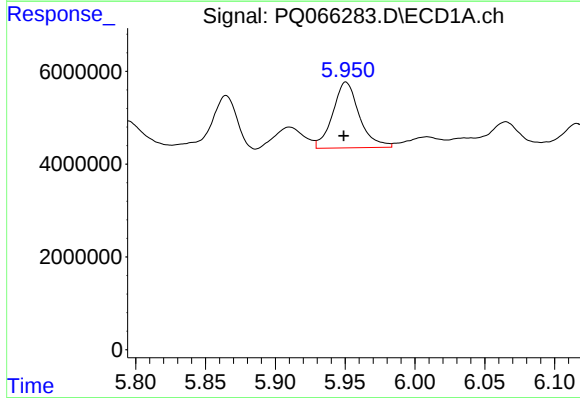
#27 AR-1254-2

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 26229470
Conc: 111.23 ng/ml



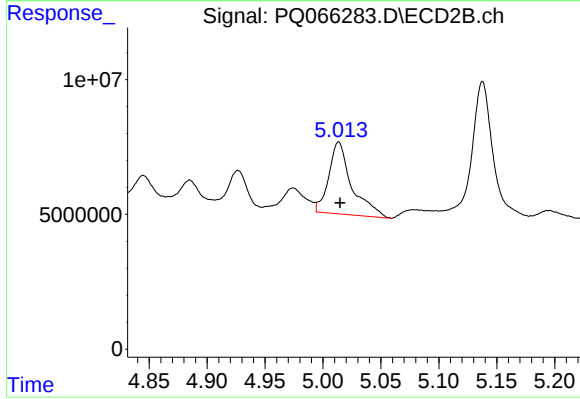
#27 AR-1254-2

R.T.: 4.632 min
Delta R.T.: -0.001 min
Response: 19282586
Conc: 56.19 ng/ml



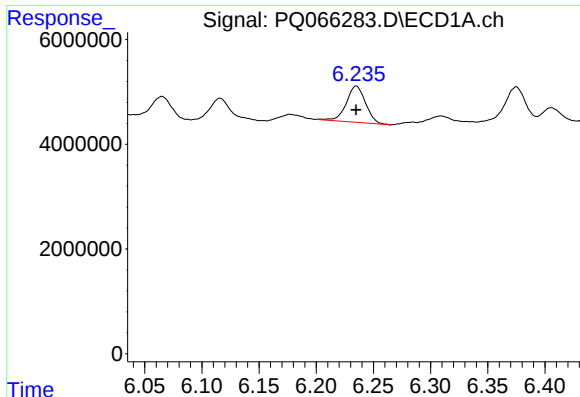
#28 AR-1254-3

R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 18780969
Conc: 78.33 ng/ml



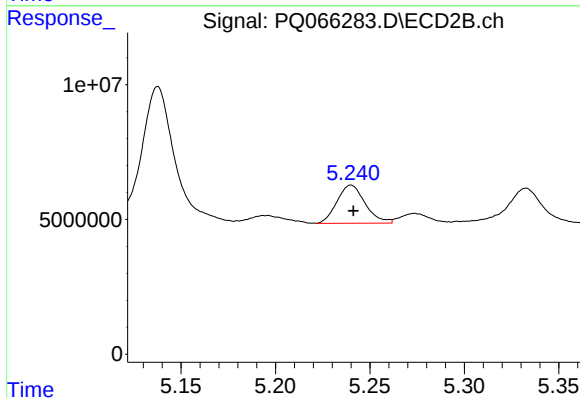
#28 AR-1254-3

R.T.: 5.014 min
Delta R.T.: -0.001 min
Response: 36837767
Conc: 67.99 ng/ml



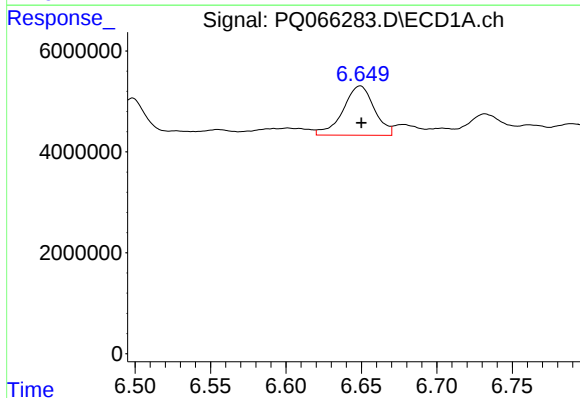
#29 AR-1254-4

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 8141608
Conc: 47.51 ng/ml



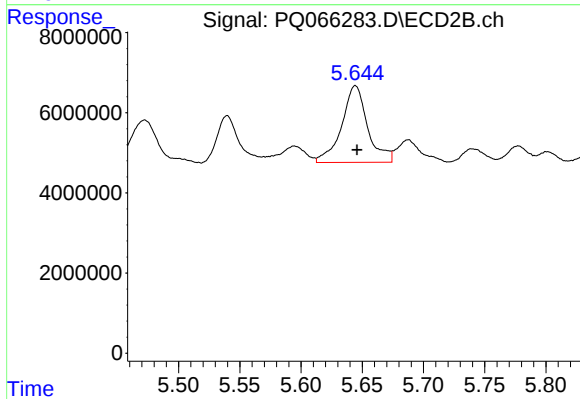
#29 AR-1254-4

R.T.: 5.240 min
Delta R.T.: -0.001 min
Response: 14704842
Conc: 42.07 ng/ml



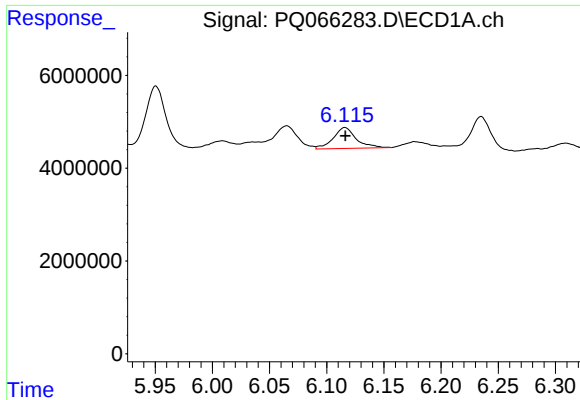
#30 AR-1254-5

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 14128800
Conc: 76.51 ng/ml



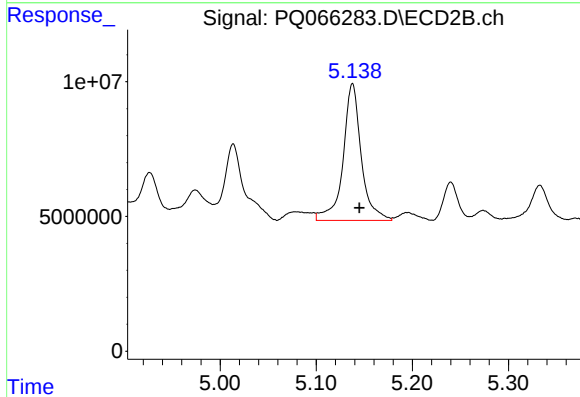
#30 AR-1254-5

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 28290532
Conc: 56.92 ng/ml



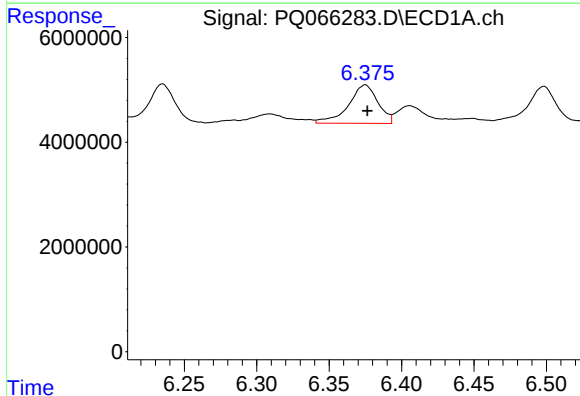
#31 AR-1260-1

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 6277690
Conc: 33.19 ng/ml



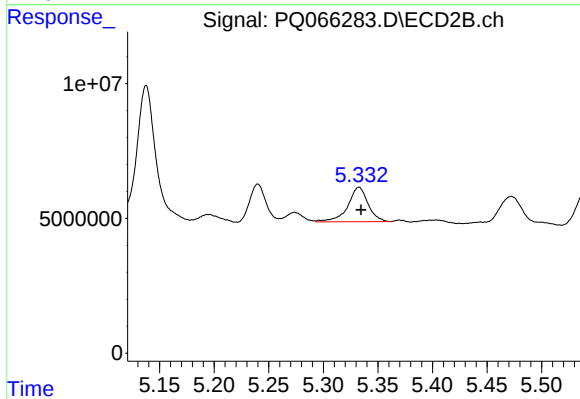
#31 AR-1260-1

R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 66413502
Conc: 169.07 ng/ml



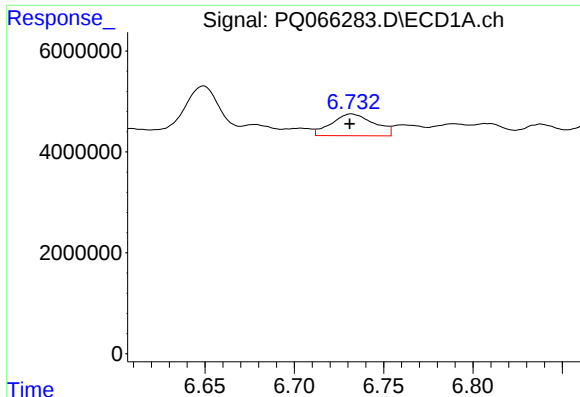
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 10431486
Conc: 47.04 ng/ml



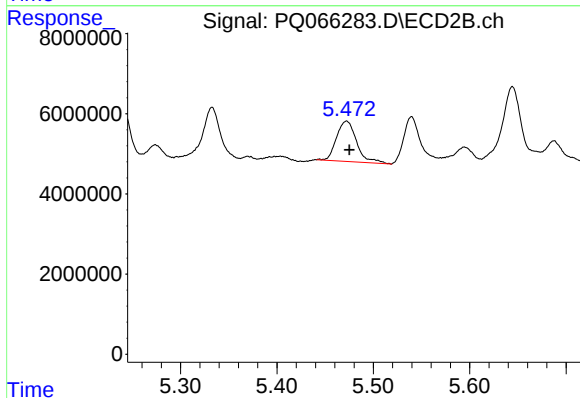
#32 AR-1260-2

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 16596038
Conc: 34.60 ng/ml



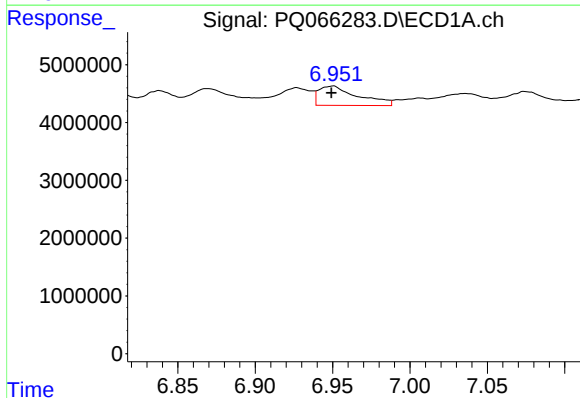
#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 7171968
Conc: 44.28 ng/ml



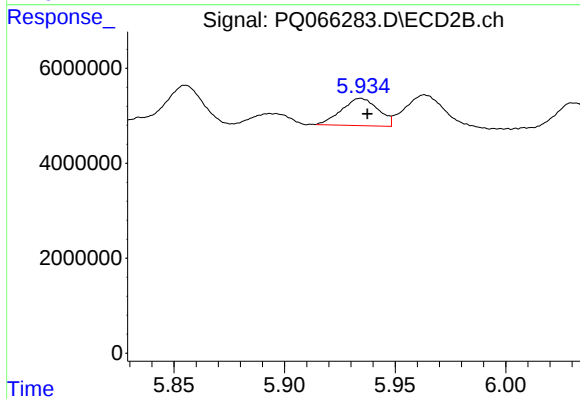
#33 AR-1260-3

R.T.: 5.472 min
Delta R.T.: -0.003 min
Response: 14602709
Conc: 32.64 ng/ml



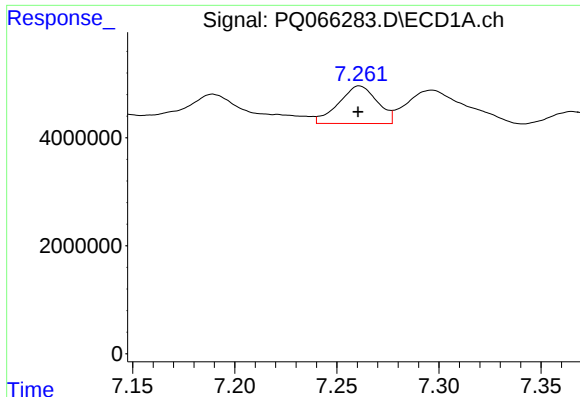
#34 AR-1260-4

R.T.: 6.950 min
Delta R.T.: 0.001 min
Response: 5865998
Conc: 31.83 ng/ml



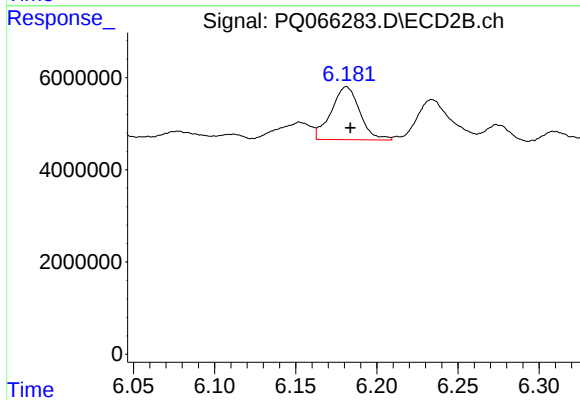
#34 AR-1260-4

R.T.: 5.934 min
Delta R.T.: -0.003 min
Response: 6618050
Conc: 18.01 ng/ml



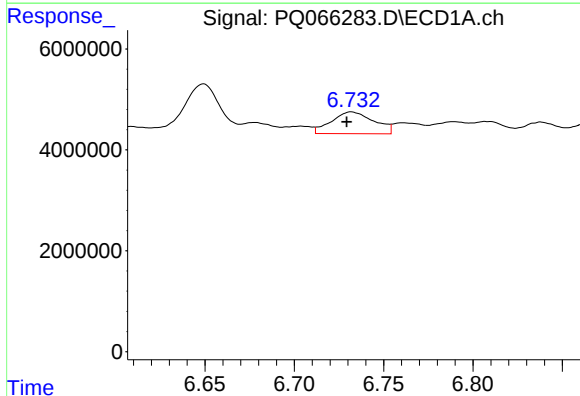
#35 AR-1260-5

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 9145355
Conc: 26.82 ng/ml



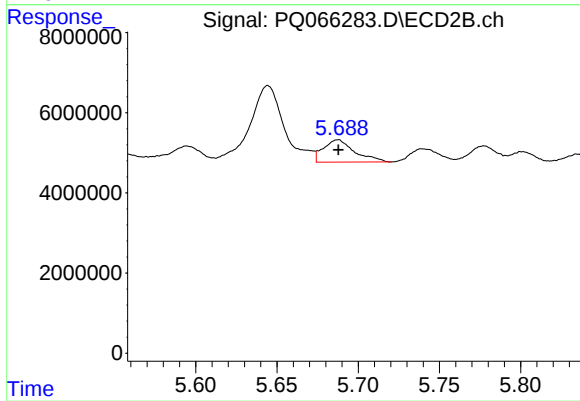
#35 AR-1260-5

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 14089236
Conc: 16.72 ng/ml



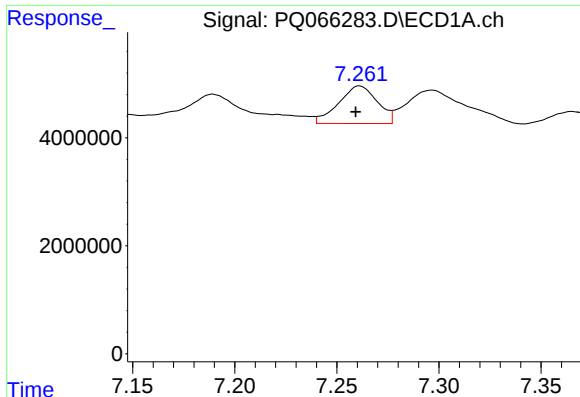
#36 AR-1262-1

R.T.: 6.732 min
Delta R.T.: 0.002 min
Response: 7171968
Conc: 31.59 ng/ml



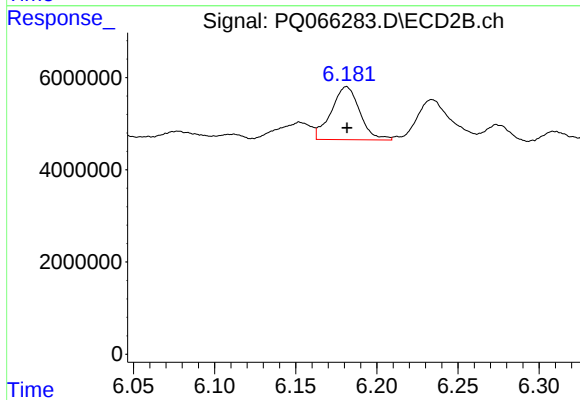
#36 AR-1262-1

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 7449304
Conc: 14.06 ng/ml



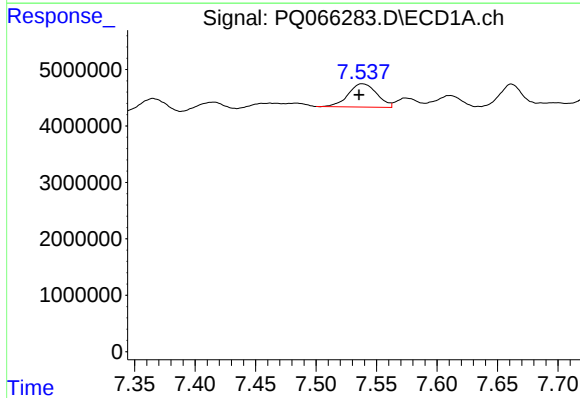
#37 AR-1262-2

R.T.: 7.261 min
Delta R.T.: 0.002 min
Response: 9145355
Conc: 24.60 ng/ml



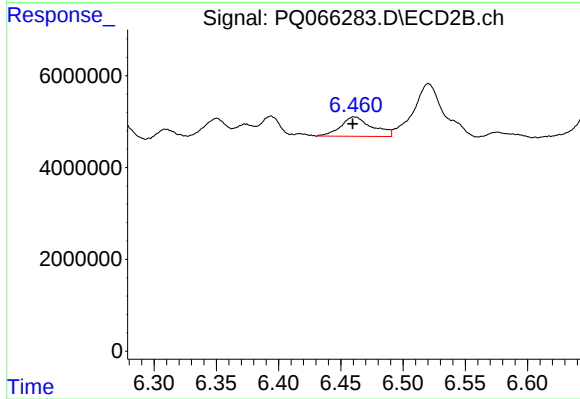
#37 AR-1262-2

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 14089236
Conc: 15.00 ng/ml



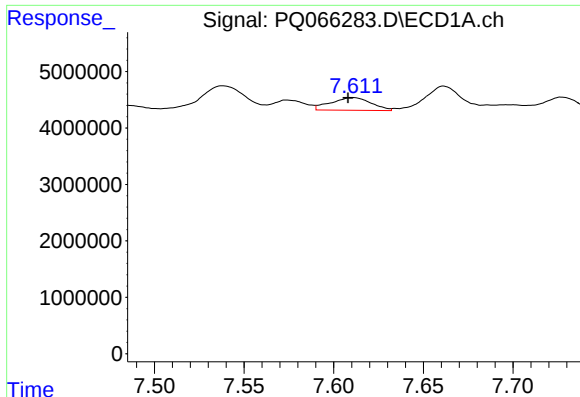
#38 AR-1262-3

R.T.: 7.538 min
Delta R.T.: 0.003 min
Response: 6819948
Conc: 27.96 ng/ml



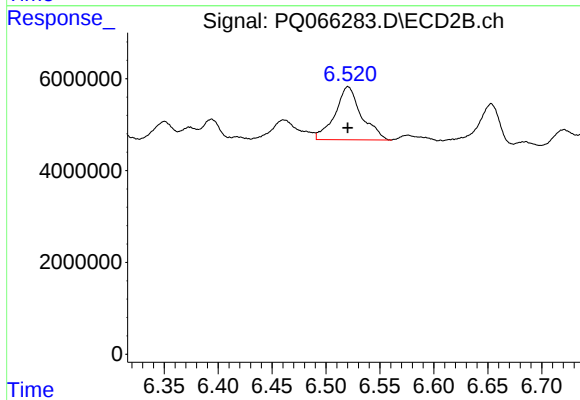
#38 AR-1262-3

R.T.: 6.461 min
Delta R.T.: 0.002 min
Response: 7462565
Conc: 19.41 ng/ml



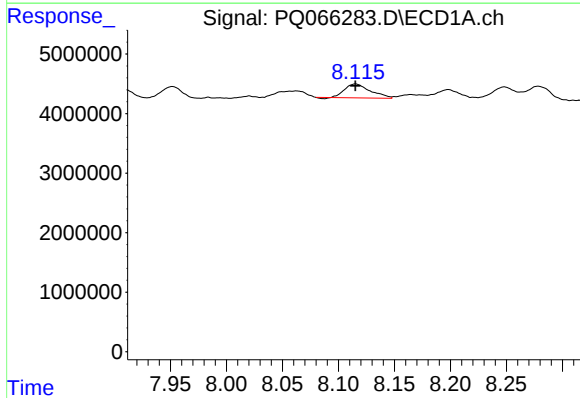
#39 AR-1262-4

R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 3544714
Conc: 18.96 ng/ml



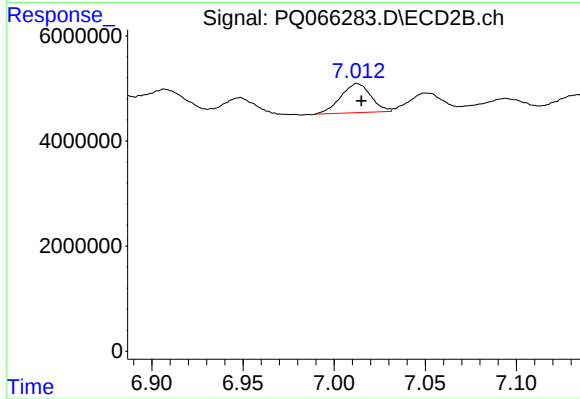
#39 AR-1262-4

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 19735369
Conc: 27.86 ng/ml



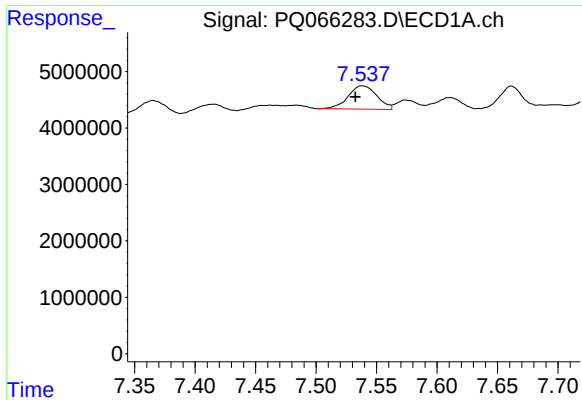
#40 AR-1262-5

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 3712597
Conc: 29.64 ng/ml



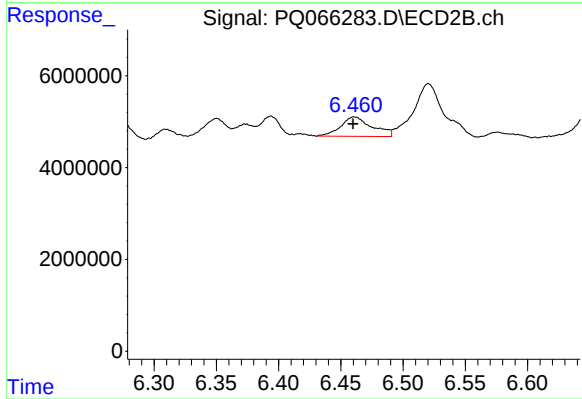
#40 AR-1262-5

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 6389950
Conc: 19.50 ng/ml



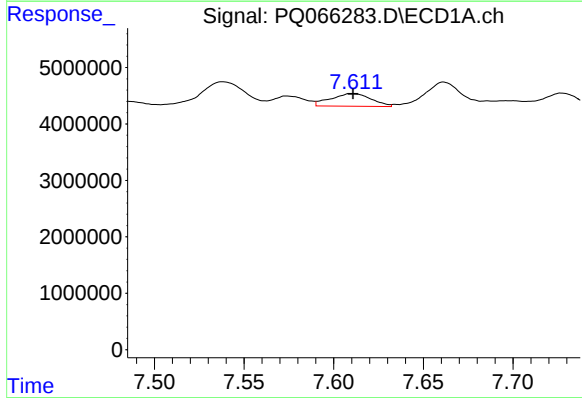
#41 AR-1268-1

R.T.: 7.538 min
Delta R.T.: 0.006 min
Response: 6819948
Conc: 16.12 ng/ml



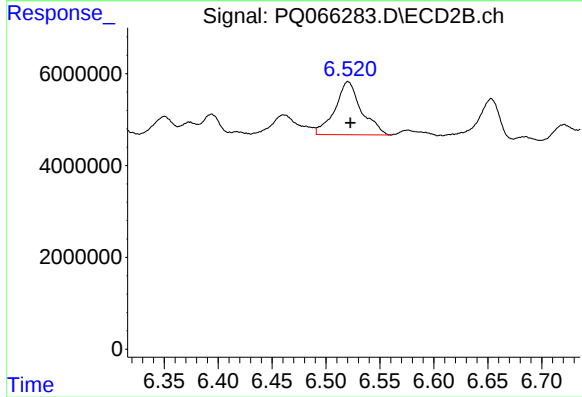
#41 AR-1268-1

R.T.: 6.461 min
Delta R.T.: 0.001 min
Response: 7462565
Conc: 6.83 ng/ml



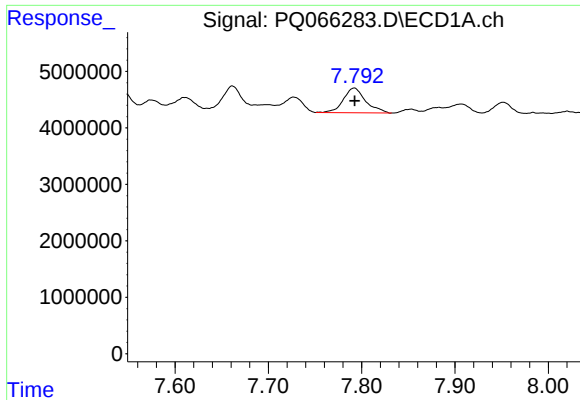
#42 AR-1268-2

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 3544714
Conc: 9.10 ng/ml



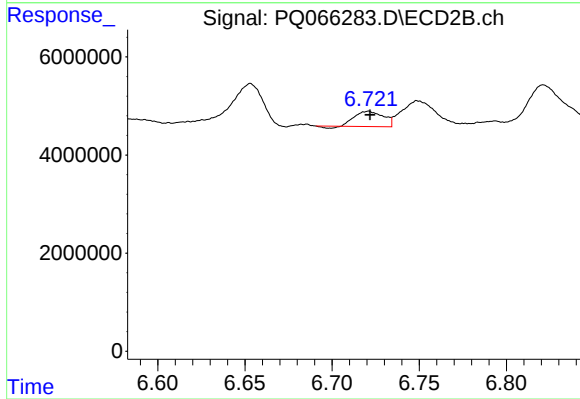
#42 AR-1268-2

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 19735369
Conc: 19.80 ng/ml



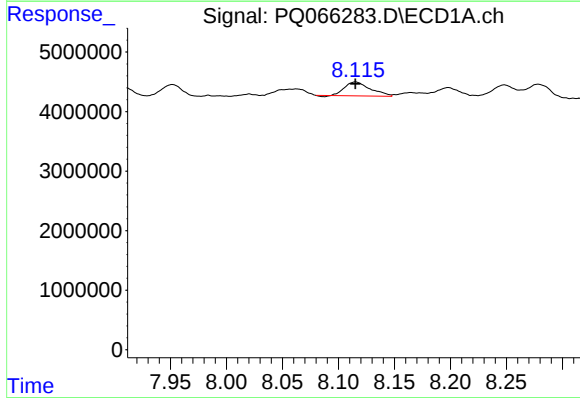
#43 AR-1268-3

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 7302021
Conc: 22.68 ng/ml



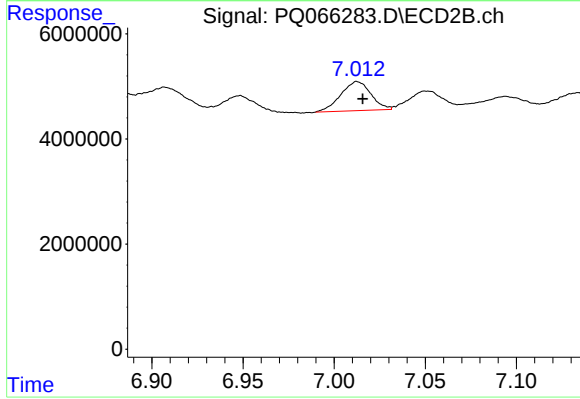
#43 AR-1268-3

R.T.: 6.721 min
Delta R.T.: -0.001 min
Response: 3397307
Conc: 3.94 ng/ml



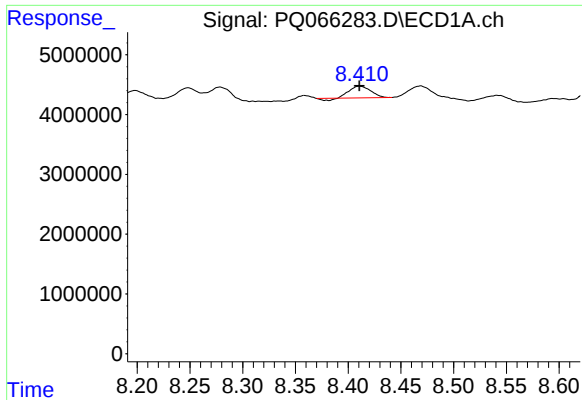
#44 AR-1268-4

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 3712597
Conc: 26.84 ng/ml



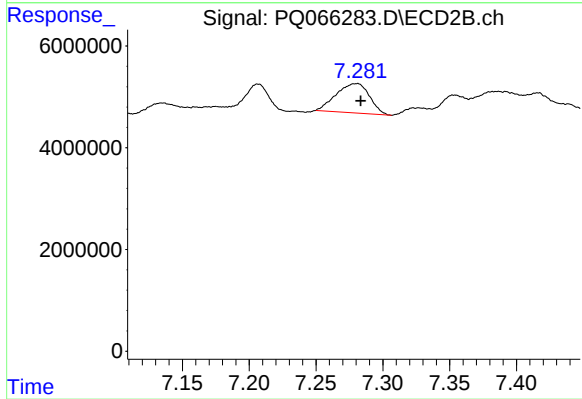
#44 AR-1268-4

R.T.: 7.013 min
Delta R.T.: -0.003 min
Response: 6389950
Conc: 17.65 ng/ml



#45 AR-1268-5

R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 2557889
Conc: 2.76 ng/ml



#45 AR-1268-5

R.T.: 7.280 min
Delta R.T.: -0.003 min
Response: 9988966
Conc: 3.91 ng/ml