

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042624\
 Data File : PQ066288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 15:11
 Operator : YP\AJ
 Sample : P2203-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:32:32 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...	3.440	2.734	99444958	144.6E6	21.863	22.033
2)	SA Decachlor...	8.649	7.499	56371286	139.0E6	43.234	43.034
Target Compounds							
3)	L1 AR-1016-1	4.552	3.731	28111883	22210234	198.136	92.756 #
4)	L1 AR-1016-2	4.571	3.746	46512296	33328607	212.926	95.467 #
5)	L1 AR-1016-3	4.629	3.907	54773324	21275039	389.702	113.047 #
6)	L1 AR-1016-4	4.721	3.955	61851196	20080002	537.058	126.925 #
7)	L1 AR-1016-5	5.010	4.150	60821154	29282030	563.020	149.202 #
8)	L2 AR-1221-1	3.636	2.931	7341269	3155158	145.037	40.125 #
9)	L2 AR-1221-2	3.722	3.002	3604498	3757234	104.819	66.590 #
10)	L2 AR-1221-3	3.793	3.078	6013031	6277880	51.651	34.189 #
11)	L3 AR-1232-1	3.793	3.078	6013031	6277880	60.839	40.541 #
12)	L3 AR-1232-2	4.290	3.746	26017129	33328607	494.921	208.514 #
13)	L3 AR-1232-3	4.571	3.907	46512296	21275039	475.856	254.040 #
14)	L3 AR-1232-4	4.721	3.992	61851196	26165815	1215.345	362.426 #
15)	L3 AR-1232-5	4.819	4.150	41101378	29282030	1177.243	354.787 #
16)	L4 AR-1242-1	4.552	3.731	28111883	22210234	249.239	115.093 #
17)	L4 AR-1242-2	4.571	3.746	46512296	33328607	269.216	120.120 #
18)	L4 AR-1242-3	4.629	3.907	54773324	21275039	480.714	141.155 #
19)	L4 AR-1242-4	4.721	3.992	61851196	26165815	661.651	183.467 #
20)	L4 AR-1242-5	5.440	4.487	19037778	51512753	212.343	272.251 #
21)	L5 AR-1248-1	4.552	3.731	28111883	22210234	332.679	153.611 #
22)	L5 AR-1248-2	4.819	3.955	41101378	20080002	342.749	91.508 #
23)	L5 AR-1248-3	5.010	3.992	60821154	26165815	430.775	123.952 #
24)	L5 AR-1248-4	5.405	4.150	17430039	29282030	117.300	112.651
25)	L5 AR-1248-5	5.440	4.523	19037778	42779308	126.334	165.666 #
26)	L6 AR-1254-1	5.376	4.487	17306172	51512753	112.212	131.489
27)	L6 AR-1254-2	5.590	4.633	21843005	36291050	92.630	105.747
28)	L6 AR-1254-3	5.950	5.014	18338701	40521605	76.488	74.785
29)	L6 AR-1254-4	6.235	5.240	9363506	19201775	54.640	54.938
30)	L6 AR-1254-5	6.642	5.636	19601793	34724398	106.150	69.869 #
31)	L7 AR-1260-1	6.114	5.138	3076866	58617931	16.266	149.227 #
32)	L7 AR-1260-2	6.372	5.333	10667442	8230980	48.105	17.159 #
33)	L7 AR-1260-3	6.739	5.472	26711238	11926690	164.902	26.655 #
34)	L7 AR-1260-4	6.962	5.946	7656768	3632957	41.547	9.887 #
35)	L7 AR-1260-5	7.261	6.167	13774141	26070133	40.391	30.947
36)	L8 AR-1262-1	6.739	5.677	26711238	7819426	117.636	14.763 #
37)	L8 AR-1262-2	7.261	6.167	13774141	26070133	37.045	27.758 #
38)	L8 AR-1262-3	7.550	6.472	8670820	4224966	35.552	10.990 #
39)	L8 AR-1262-4	7.608	6.524	2184898	31173156	11.686	44.010 #
40)	L8 AR-1262-5	8.111	7.011	1922616	16245397	15.349	49.580 #
41)	L9 AR-1268-1	7.515	6.472	2328768	4224966	5.504	3.866 #

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Acq On : 26 Apr 2024 15:11
Operator : YP\AJ
Sample : P2203-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 21:32:32 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

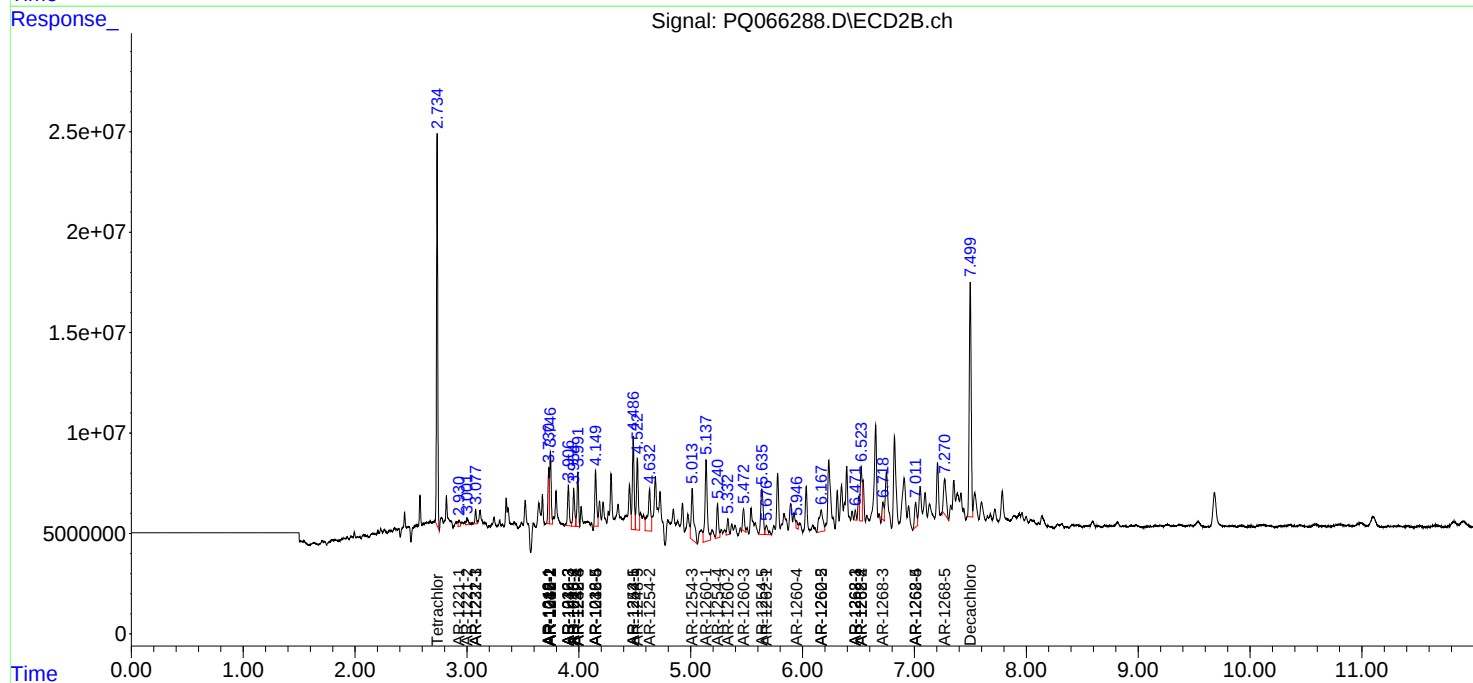
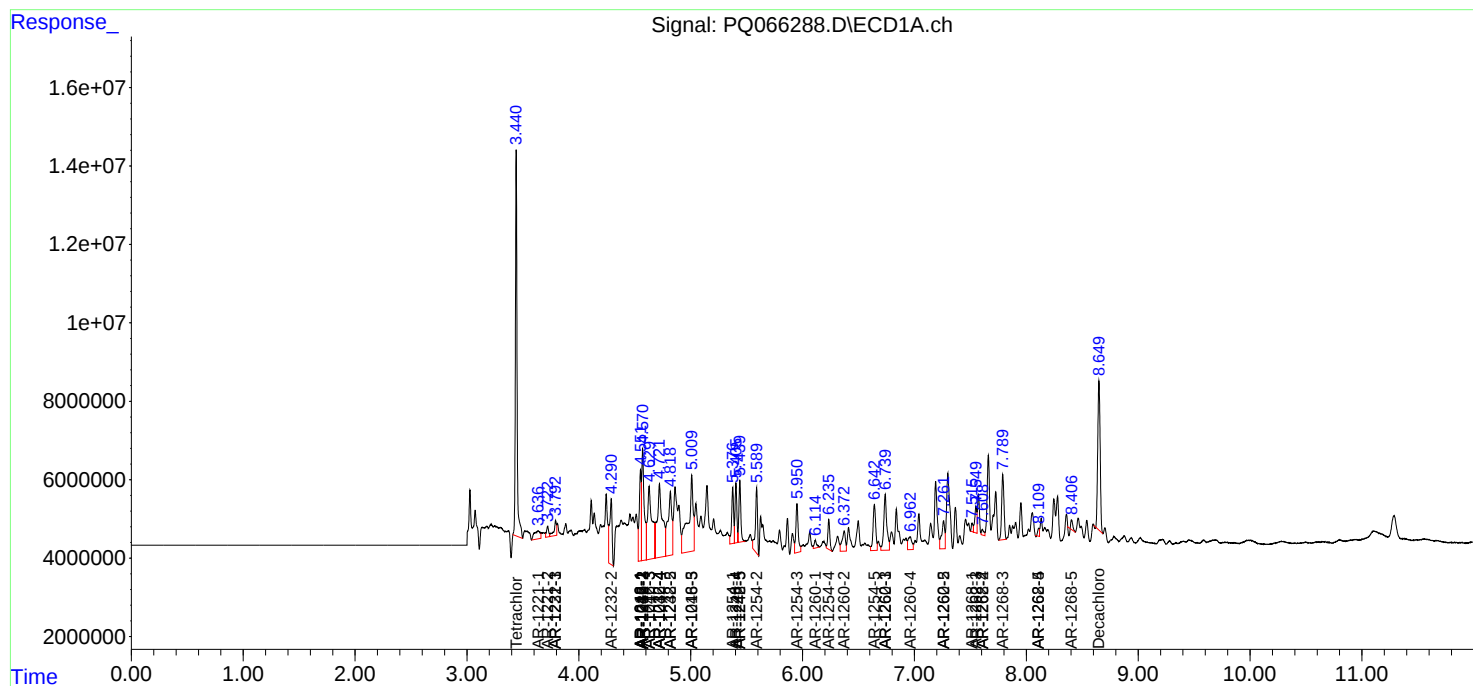
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.608	6.524	2184898	31173156	5.607	31.271 #
43)	L9 AR-1268-3	7.789	6.719	24420386	7806428	75.855	9.050 #
44)	L9 AR-1268-4	8.111	7.011	1922616	16245397	13.900	44.876 #
45)	L9 AR-1268-5	8.404	7.271	1205032	29396167	1.300	11.515 #

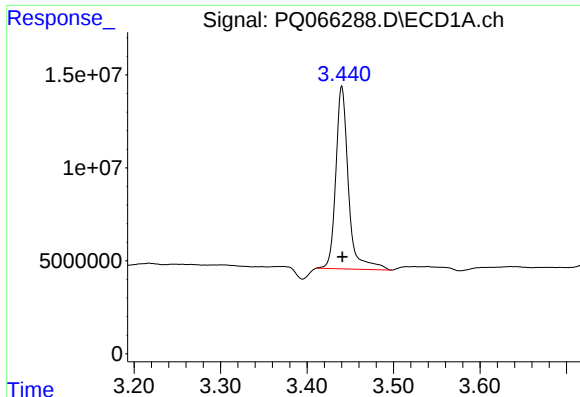
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042624\
Data File : PQ066288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 21:32:32 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

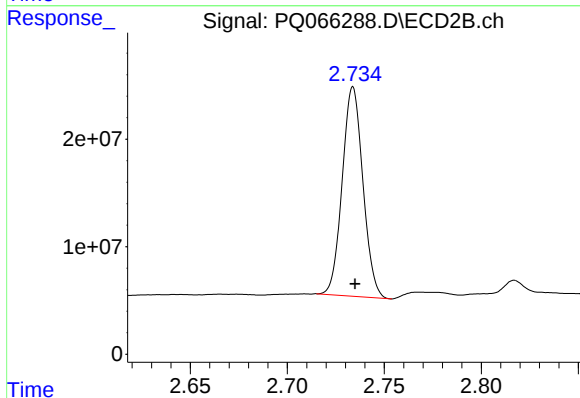
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





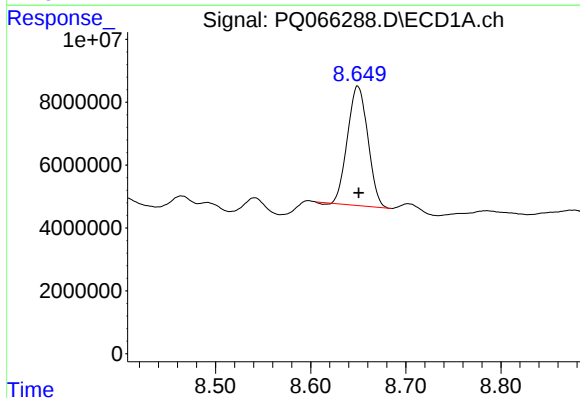
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 99444958
Conc: 21.86 ng/ml



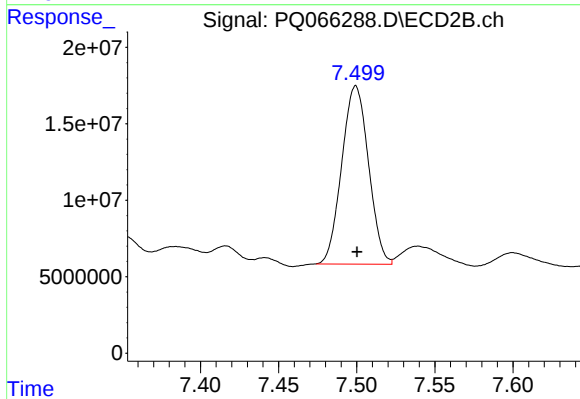
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: -0.001 min
Response: 144646628
Conc: 22.03 ng/ml



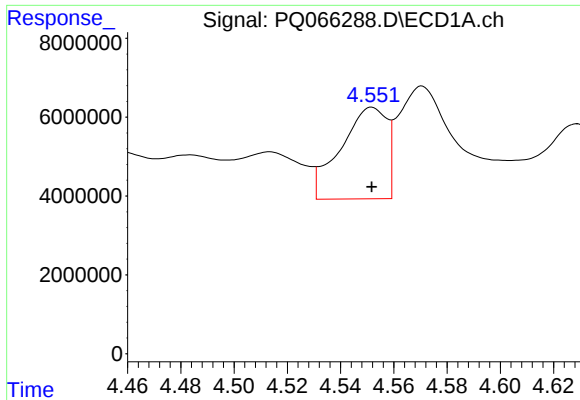
#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.001 min
Response: 56371286
Conc: 43.23 ng/ml



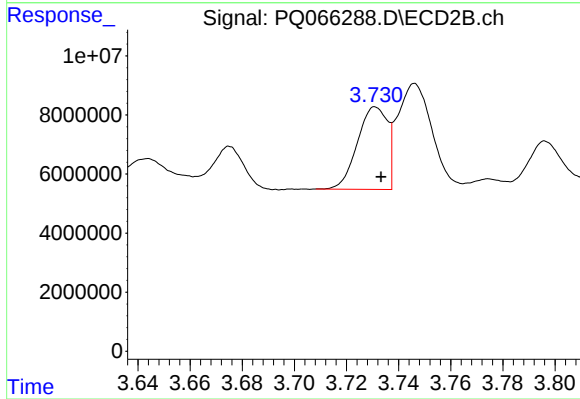
#2 Decachlorobiphenyl

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 138962103
Conc: 43.03 ng/ml



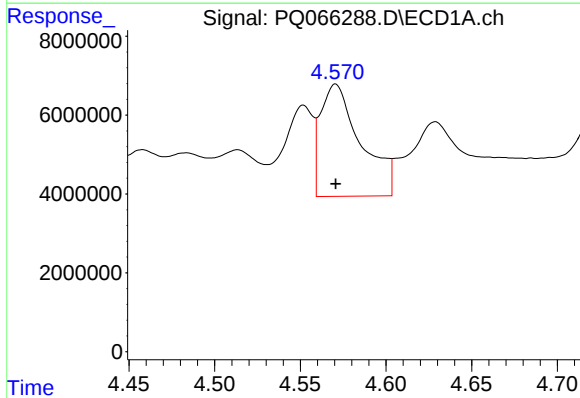
#3 AR-1016-1

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 28111883
Conc: 198.14 ng/ml



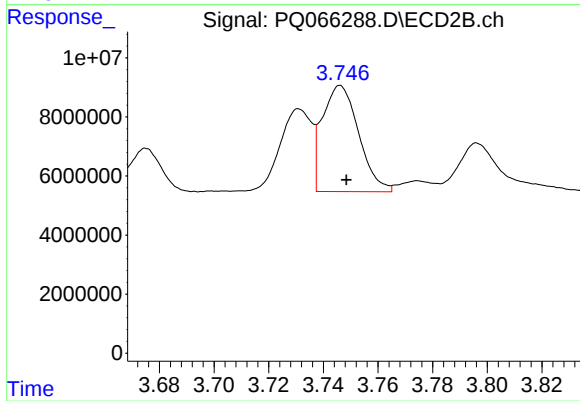
#3 AR-1016-1

R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 22210234
Conc: 92.76 ng/ml



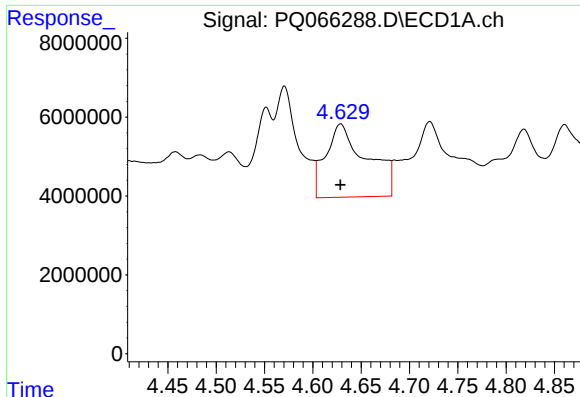
#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 46512296
Conc: 212.93 ng/ml



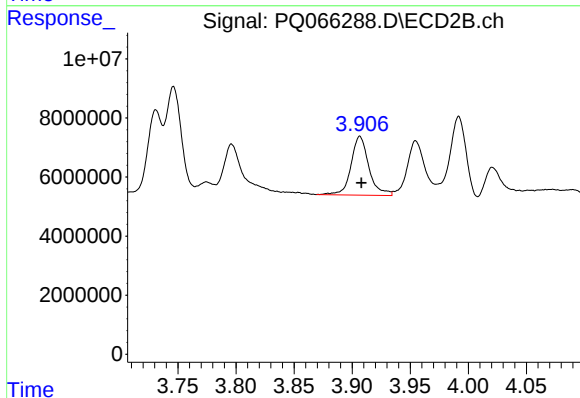
#4 AR-1016-2

R.T.: 3.746 min
Delta R.T.: -0.002 min
Response: 33328607
Conc: 95.47 ng/ml



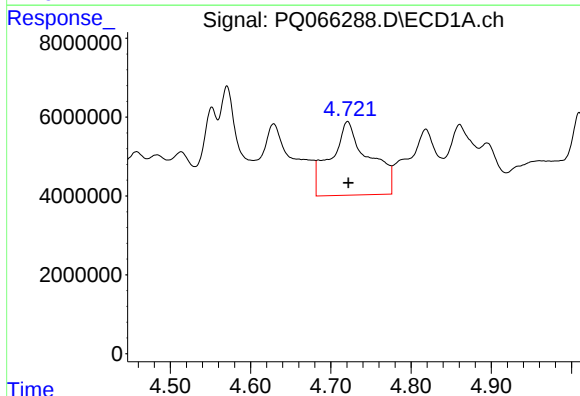
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 54773324
Conc: 389.70 ng/ml



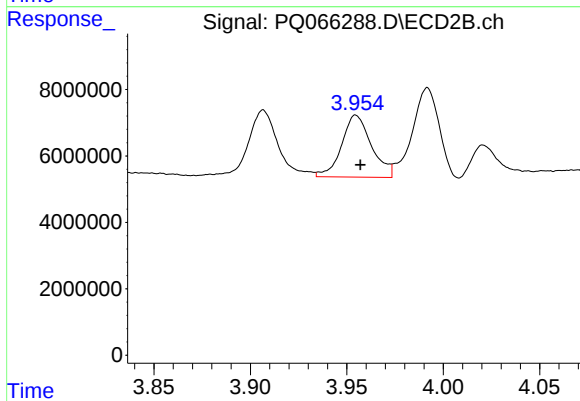
#5 AR-1016-3

R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 21275039
Conc: 113.05 ng/ml



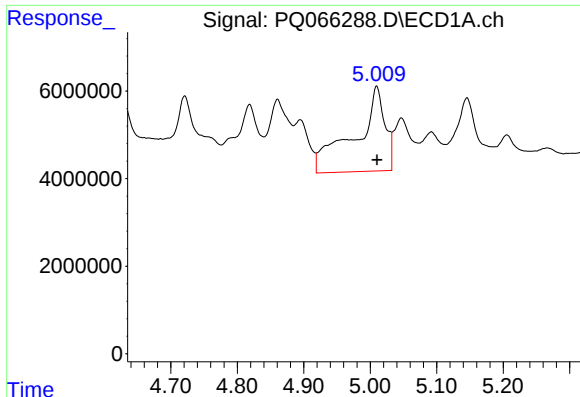
#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 61851196
Conc: 537.06 ng/ml



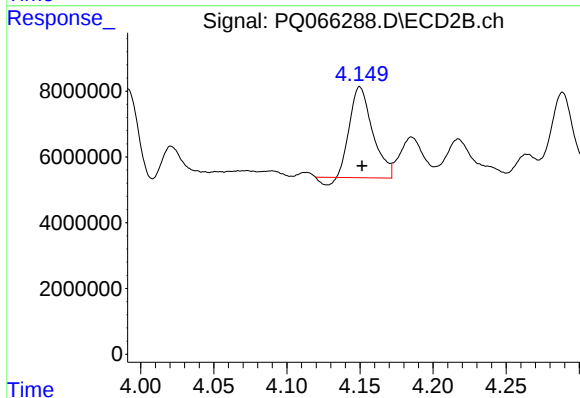
#6 AR-1016-4

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 20080002
Conc: 126.93 ng/ml



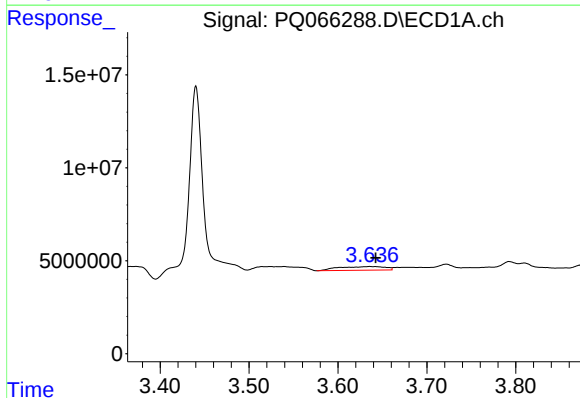
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 60821154
Conc: 563.02 ng/ml



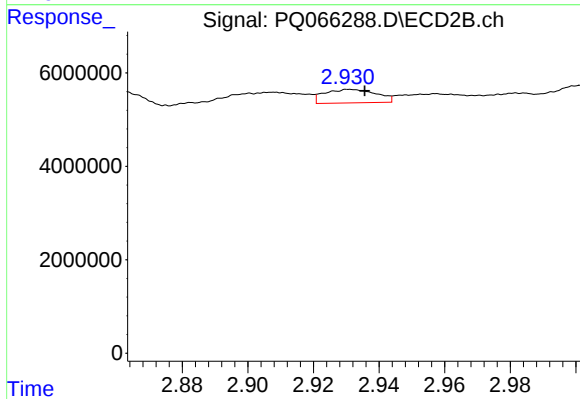
#7 AR-1016-5

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 29282030
Conc: 149.20 ng/ml



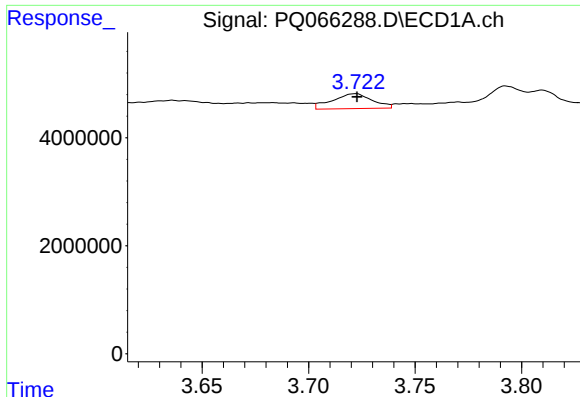
#8 AR-1221-1

R.T.: 3.636 min
Delta R.T.: -0.007 min
Response: 7341269
Conc: 145.04 ng/ml



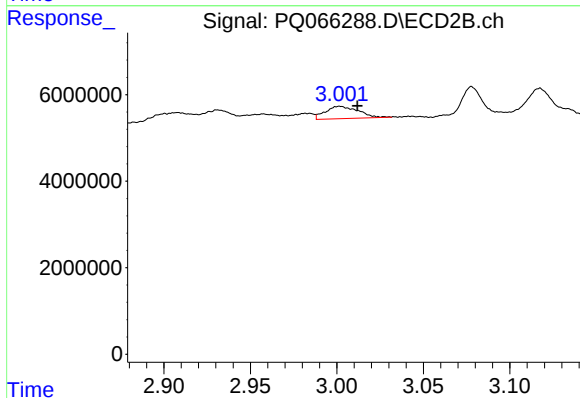
#8 AR-1221-1

R.T.: 2.931 min
Delta R.T.: -0.005 min
Response: 3155158
Conc: 40.13 ng/ml



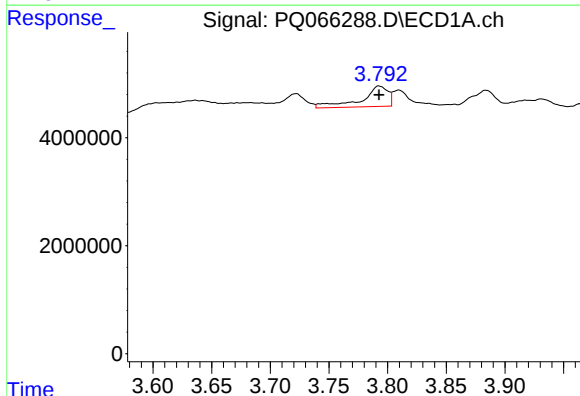
#9 AR-1221-2

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 3604498
Conc: 104.82 ng/ml



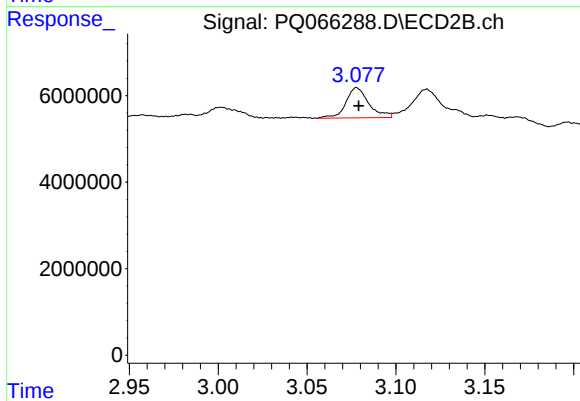
#9 AR-1221-2

R.T.: 3.002 min
Delta R.T.: -0.010 min
Response: 3757234
Conc: 66.59 ng/ml



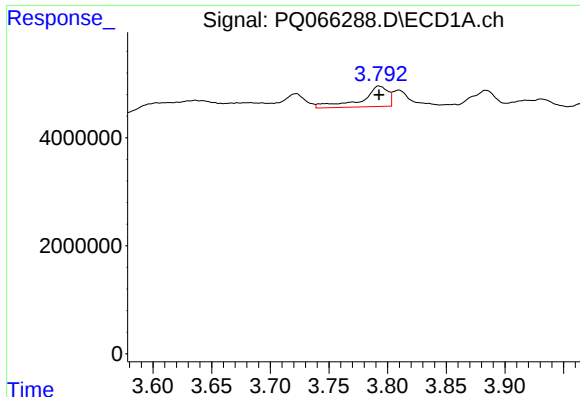
#10 AR-1221-3

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 6013031
Conc: 51.65 ng/ml



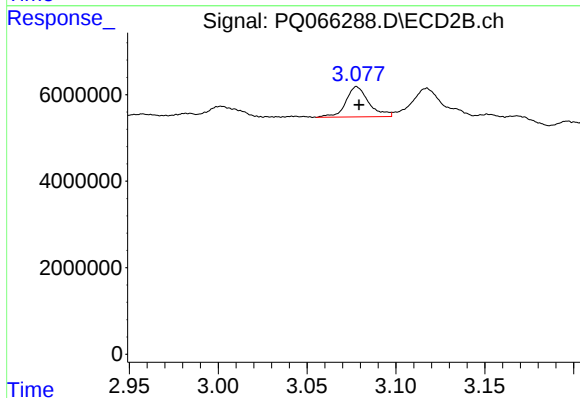
#10 AR-1221-3

R.T.: 3.078 min
Delta R.T.: -0.001 min
Response: 6277880
Conc: 34.19 ng/ml



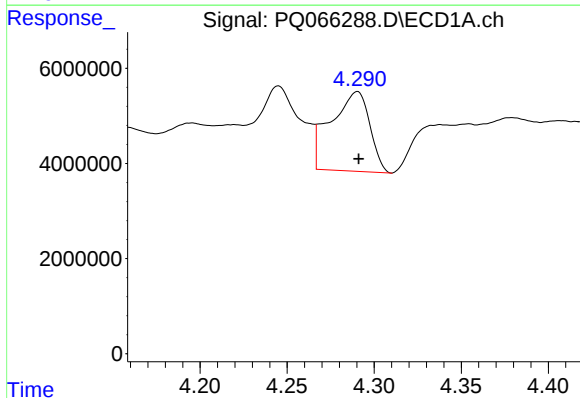
#11 AR-1232-1

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 6013031
Conc: 60.84 ng/ml



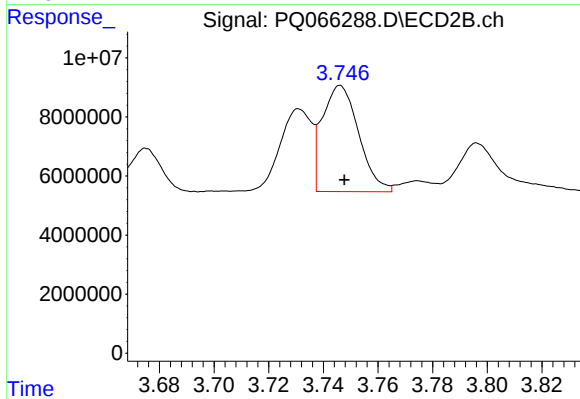
#11 AR-1232-1

R.T.: 3.078 min
Delta R.T.: -0.001 min
Response: 6277880
Conc: 40.54 ng/ml



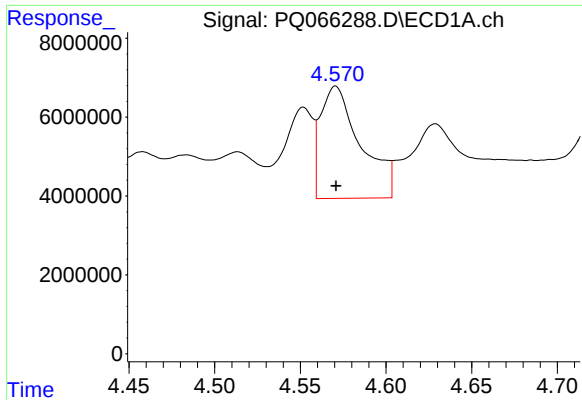
#12 AR-1232-2

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 26017129
Conc: 494.92 ng/ml



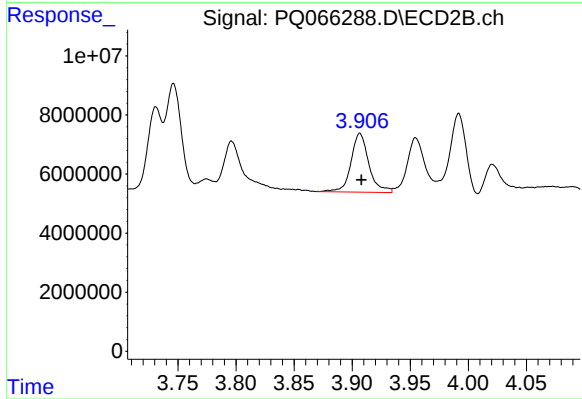
#12 AR-1232-2

R.T.: 3.746 min
Delta R.T.: -0.001 min
Response: 33328607
Conc: 208.51 ng/ml



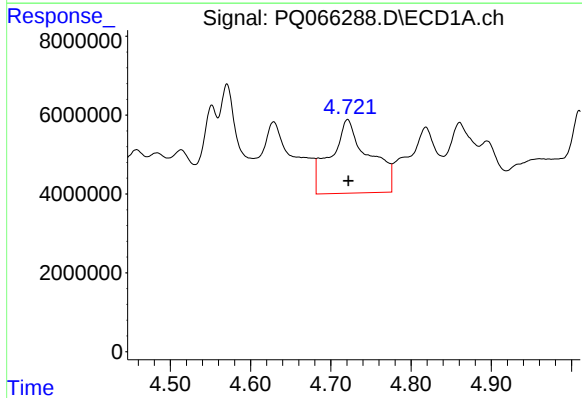
#13 AR-1232-3

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 46512296
Conc: 475.86 ng/ml



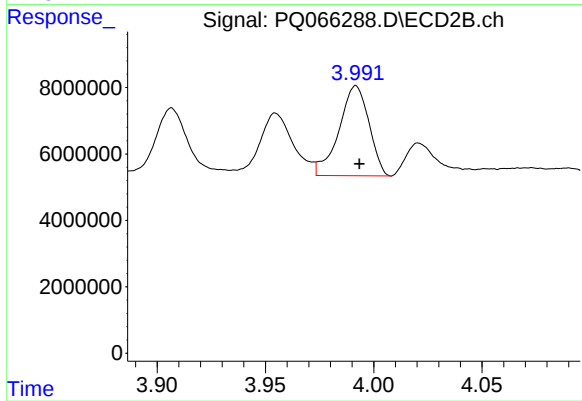
#13 AR-1232-3

R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 21275039
Conc: 254.04 ng/ml



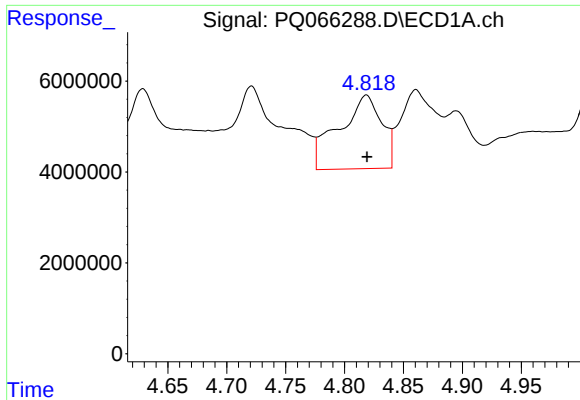
#14 AR-1232-4

R.T.: 4.721 min
Delta R.T.: -0.001 min
Response: 61851196
Conc: 1215.35 ng/ml



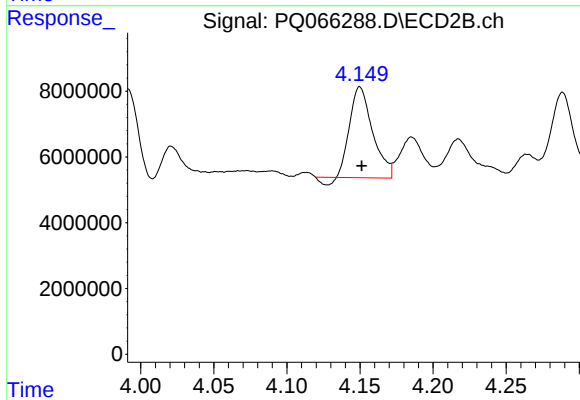
#14 AR-1232-4

R.T.: 3.992 min
Delta R.T.: -0.002 min
Response: 26165815
Conc: 362.43 ng/ml



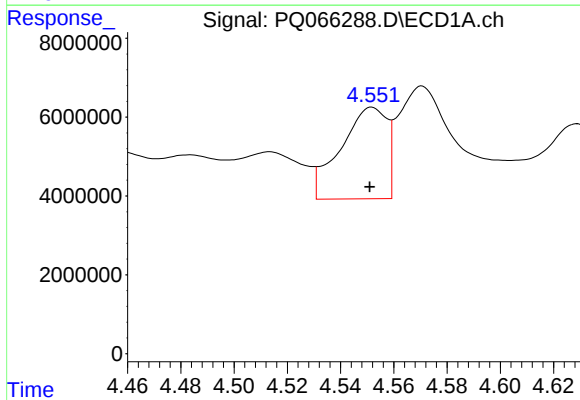
#15 AR-1232-5

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 41101378
Conc: 1177.24 ng/ml



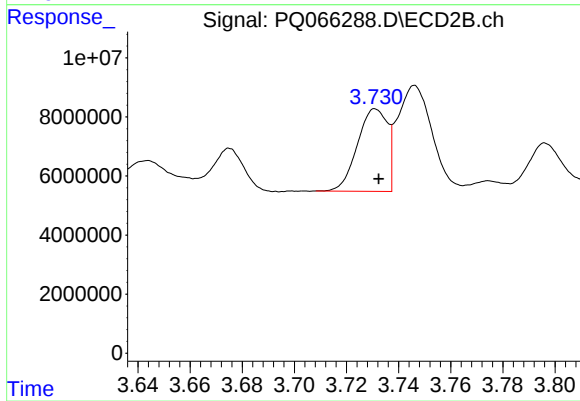
#15 AR-1232-5

R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 29282030
Conc: 354.79 ng/ml



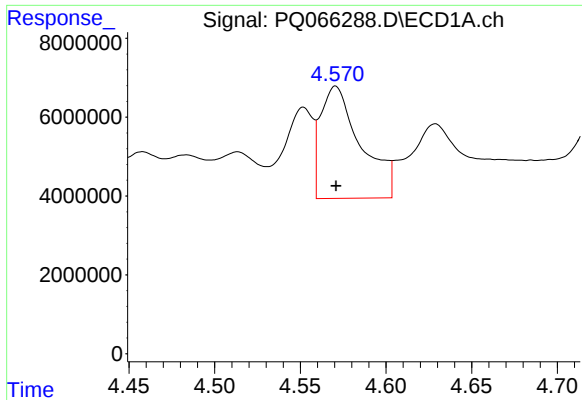
#16 AR-1242-1

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 28111883
Conc: 249.24 ng/ml



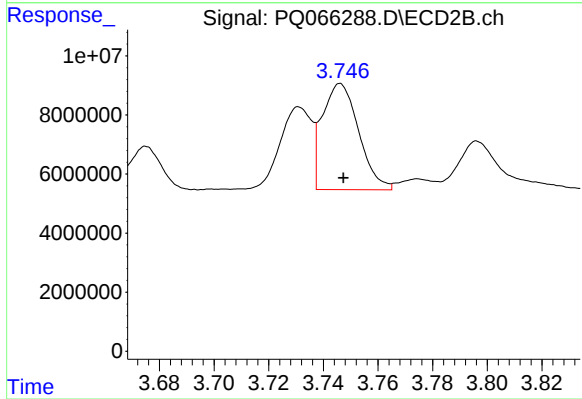
#16 AR-1242-1

R.T.: 3.731 min
Delta R.T.: -0.001 min
Response: 22210234
Conc: 115.09 ng/ml



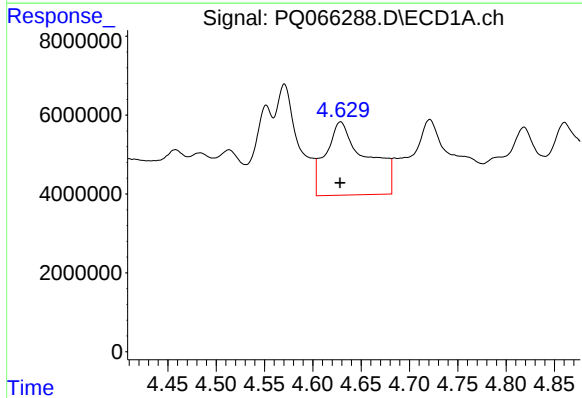
#17 AR-1242-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 46512296
Conc: 269.22 ng/ml



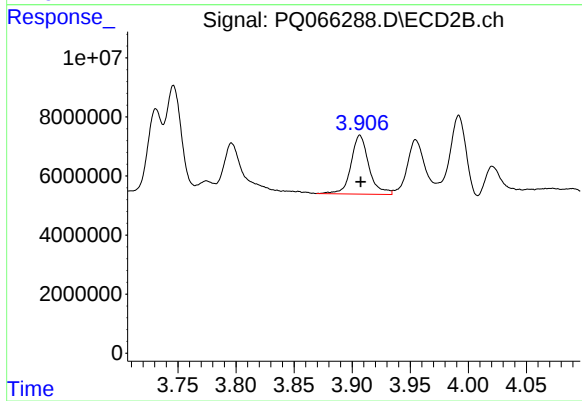
#17 AR-1242-2

R.T.: 3.746 min
Delta R.T.: -0.001 min
Response: 33328607
Conc: 120.12 ng/ml



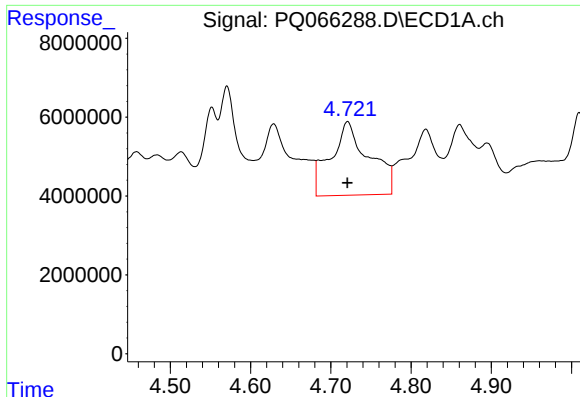
#18 AR-1242-3

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 54773324
Conc: 480.71 ng/ml



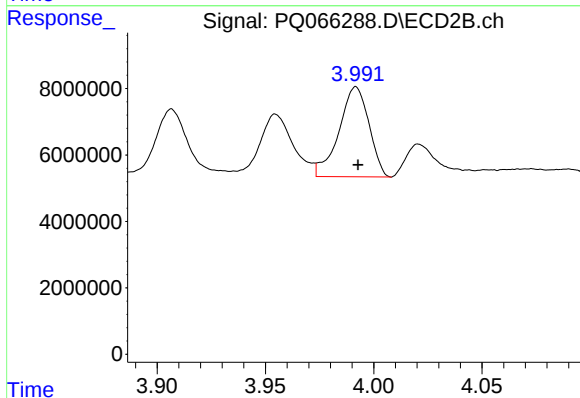
#18 AR-1242-3

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 21275039
Conc: 141.16 ng/ml



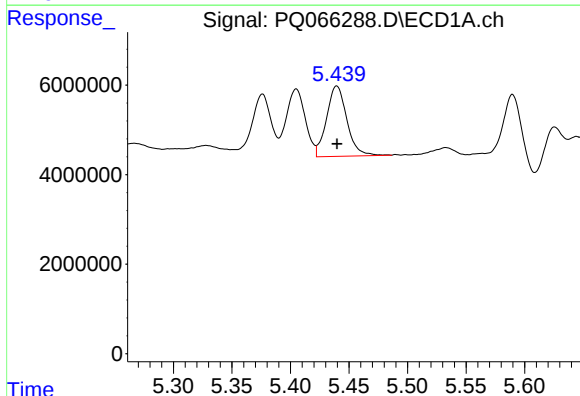
#19 AR-1242-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 61851196
Conc: 661.65 ng/ml



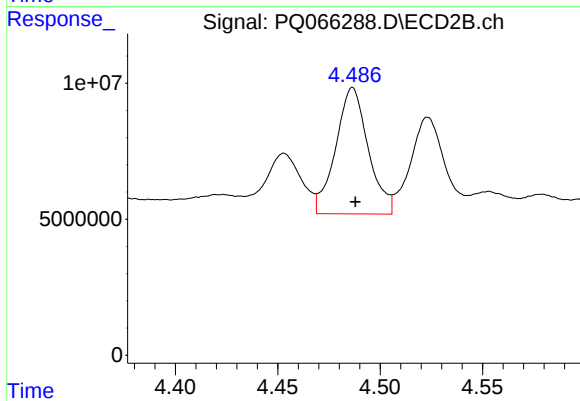
#19 AR-1242-4

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 26165815
Conc: 183.47 ng/ml



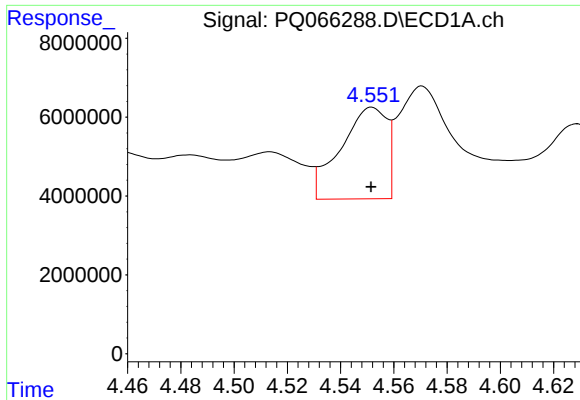
#20 AR-1242-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 19037778
Conc: 212.34 ng/ml



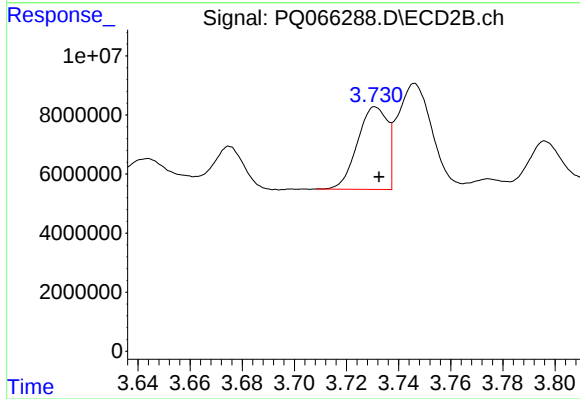
#20 AR-1242-5

R.T.: 4.487 min
Delta R.T.: -0.001 min
Response: 51512753
Conc: 272.25 ng/ml



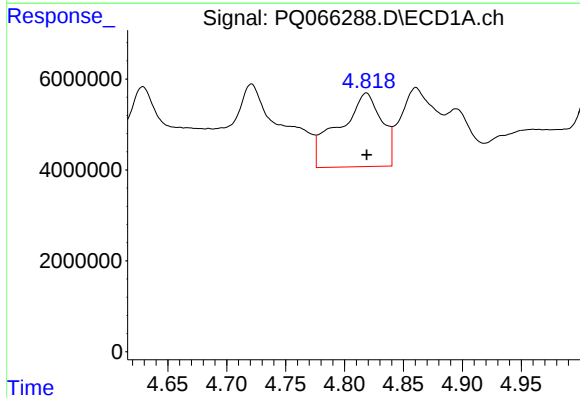
#21 AR-1248-1

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 28111883
Conc: 332.68 ng/ml



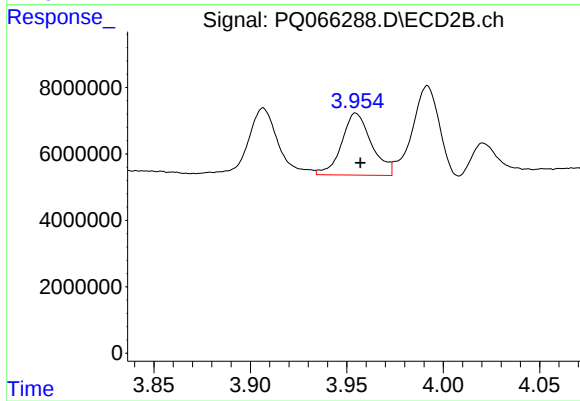
#21 AR-1248-1

R.T.: 3.731 min
Delta R.T.: -0.001 min
Response: 22210234
Conc: 153.61 ng/ml



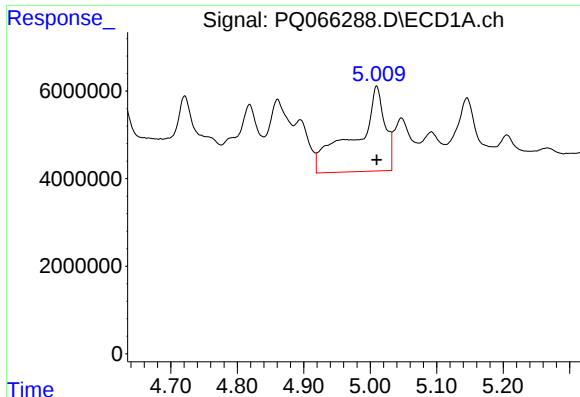
#22 AR-1248-2

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 41101378
Conc: 342.75 ng/ml



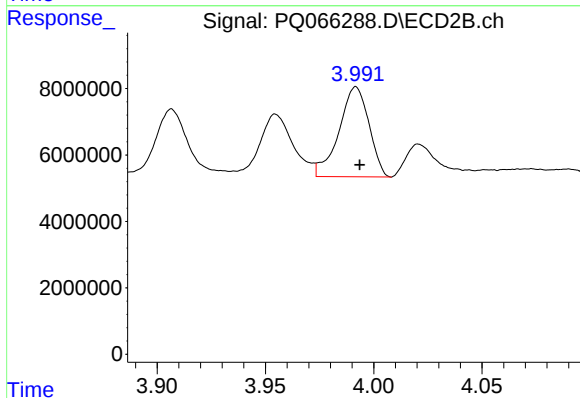
#22 AR-1248-2

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 20080002
Conc: 91.51 ng/ml



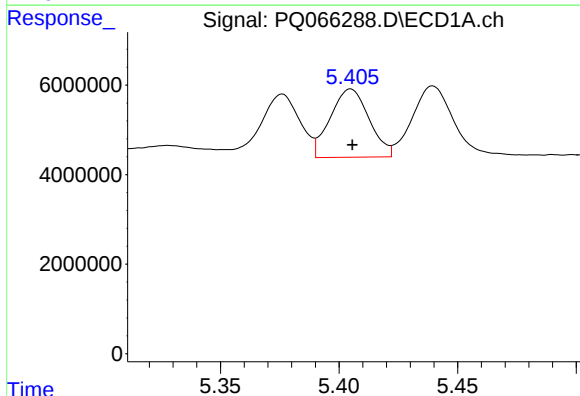
#23 AR-1248-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 60821154
Conc: 430.78 ng/ml



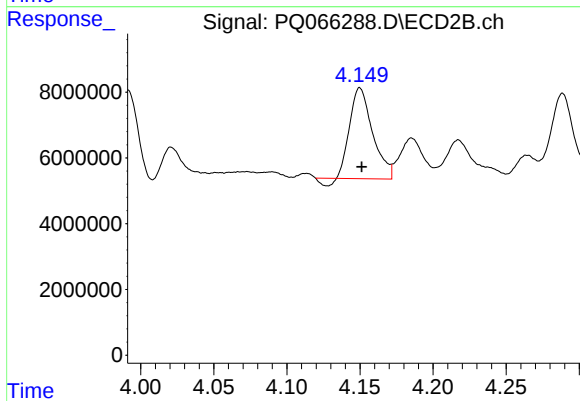
#23 AR-1248-3

R.T.: 3.992 min
Delta R.T.: -0.002 min
Response: 26165815
Conc: 123.95 ng/ml



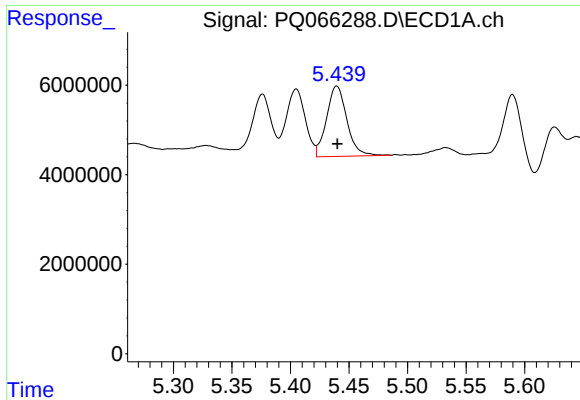
#24 AR-1248-4

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 17430039
Conc: 117.30 ng/ml



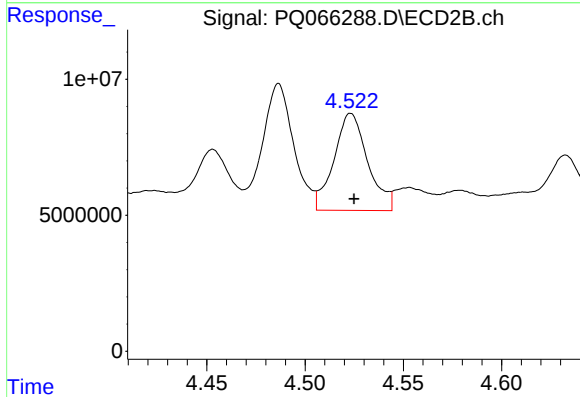
#24 AR-1248-4

R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 29282030
Conc: 112.65 ng/ml



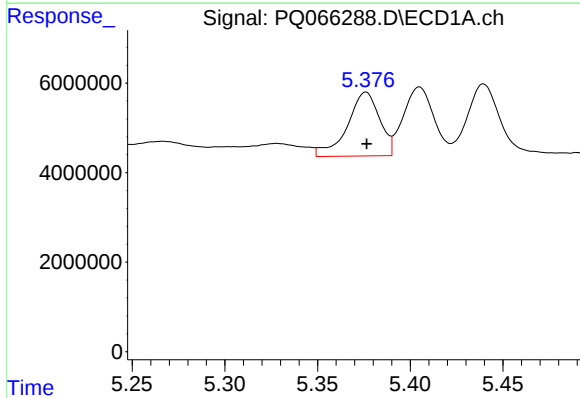
#25 AR-1248-5

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 19037778
Conc: 126.33 ng/ml



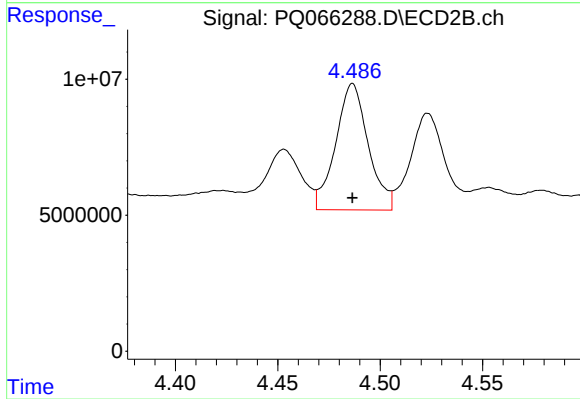
#25 AR-1248-5

R.T.: 4.523 min
Delta R.T.: -0.002 min
Response: 42779308
Conc: 165.67 ng/ml



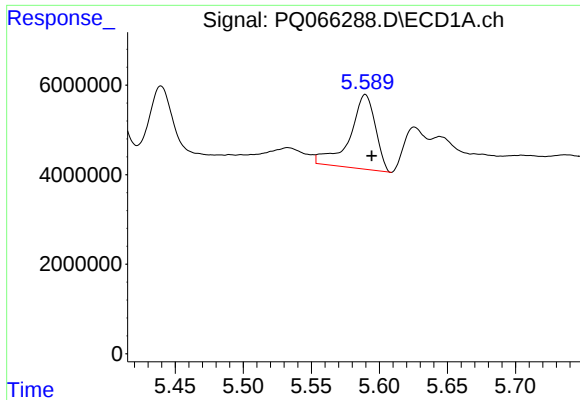
#26 AR-1254-1

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 17306172
Conc: 112.21 ng/ml



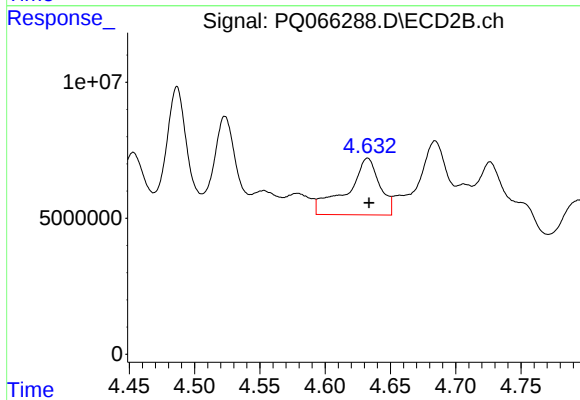
#26 AR-1254-1

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 51512753
Conc: 131.49 ng/ml



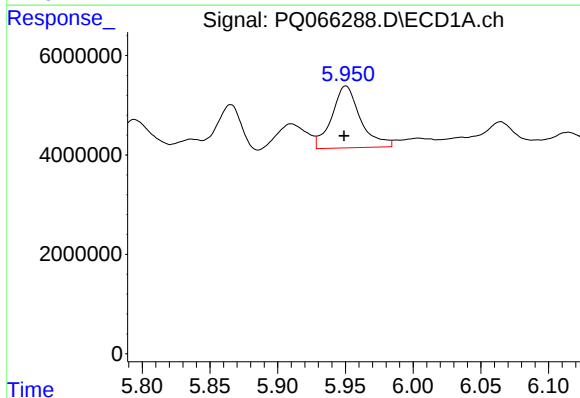
#27 AR-1254-2

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 21843005
Conc: 92.63 ng/ml



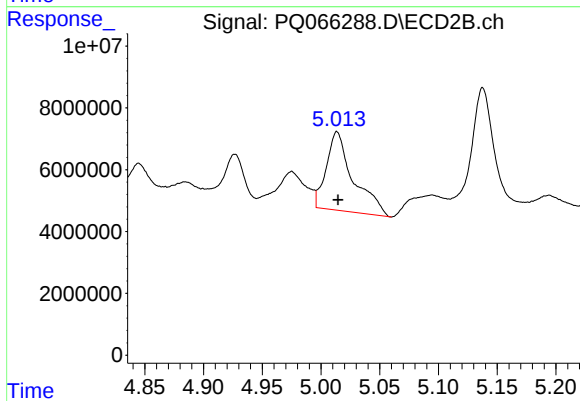
#27 AR-1254-2

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 36291050
Conc: 105.75 ng/ml



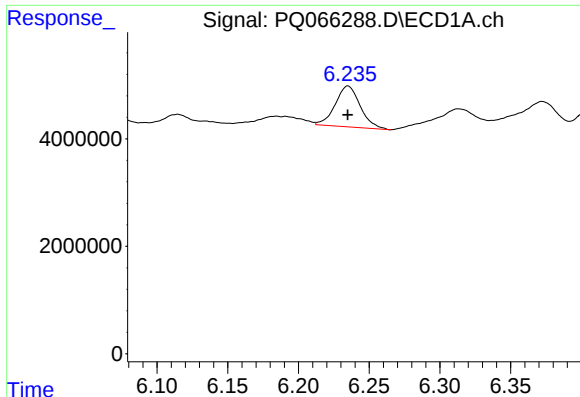
#28 AR-1254-3

R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 18338701
Conc: 76.49 ng/ml



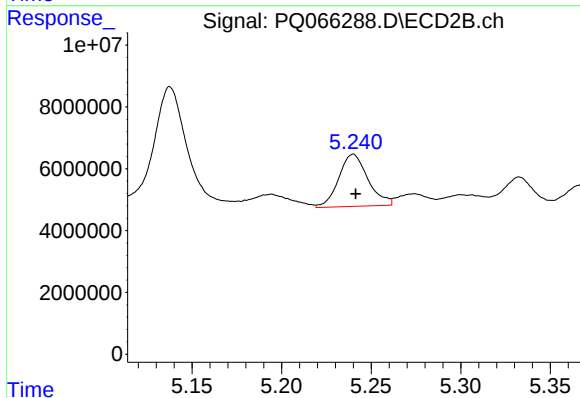
#28 AR-1254-3

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 40521605
Conc: 74.79 ng/ml



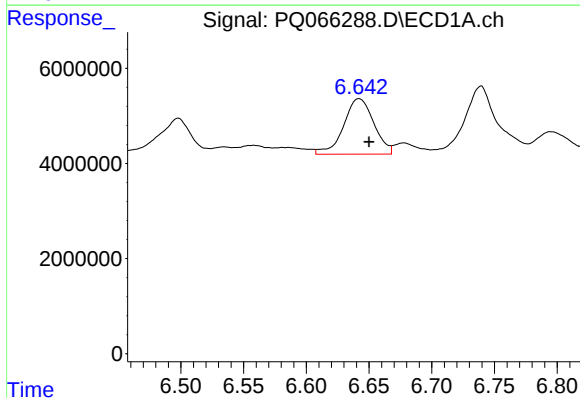
#29 AR-1254-4

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 9363506
Conc: 54.64 ng/ml



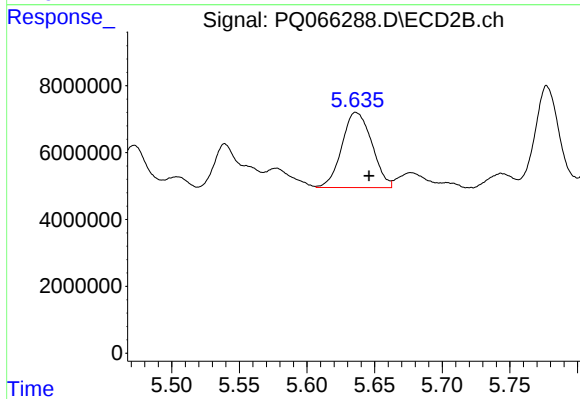
#29 AR-1254-4

R.T.: 5.240 min
Delta R.T.: -0.001 min
Response: 19201775
Conc: 54.94 ng/ml



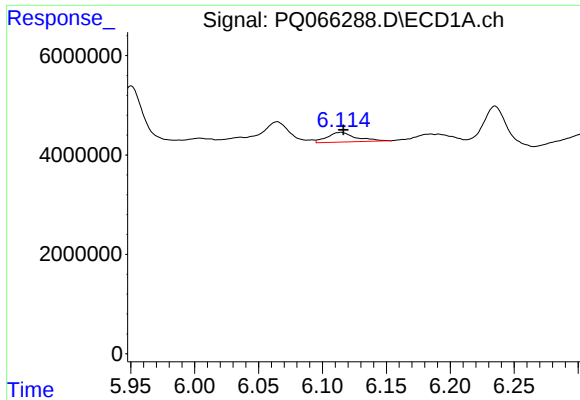
#30 AR-1254-5

R.T.: 6.642 min
Delta R.T.: -0.008 min
Response: 19601793
Conc: 106.15 ng/ml



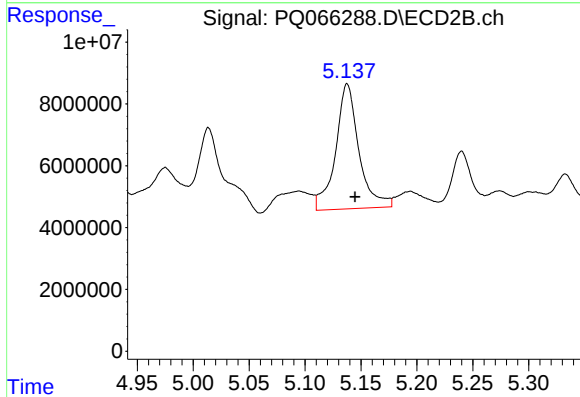
#30 AR-1254-5

R.T.: 5.636 min
Delta R.T.: -0.010 min
Response: 34724398
Conc: 69.87 ng/ml



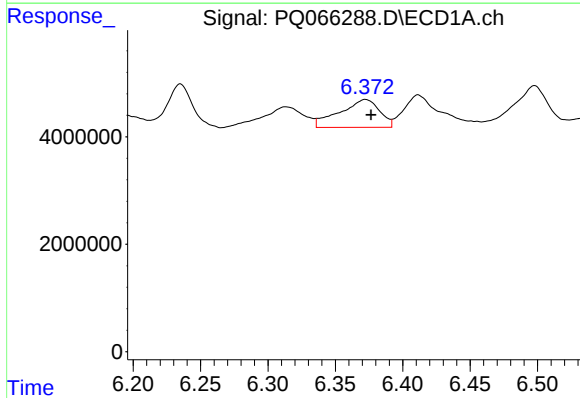
#31 AR-1260-1

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 3076866
Conc: 16.27 ng/ml



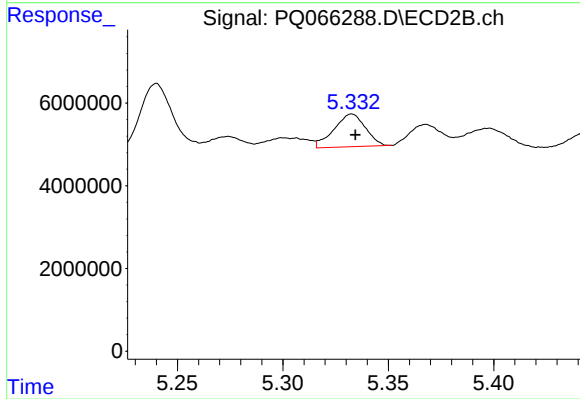
#31 AR-1260-1

R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 58617931
Conc: 149.23 ng/ml



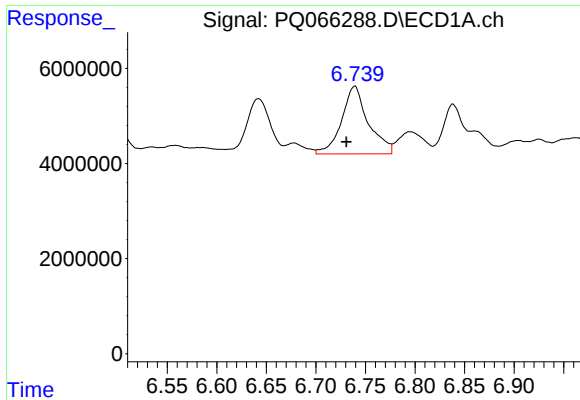
#32 AR-1260-2

R.T.: 6.372 min
Delta R.T.: -0.004 min
Response: 10667442
Conc: 48.11 ng/ml



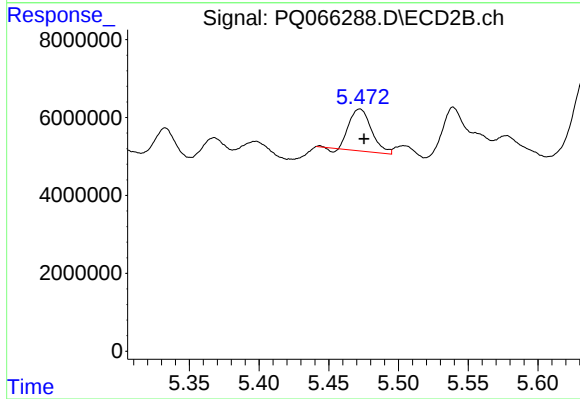
#32 AR-1260-2

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 8230980
Conc: 17.16 ng/ml



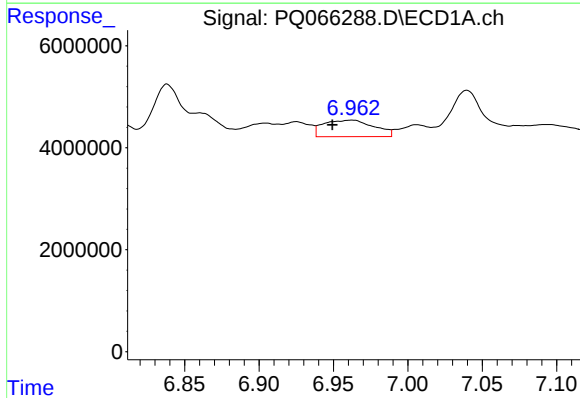
#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: 0.008 min
Response: 26711238
Conc: 164.90 ng/ml



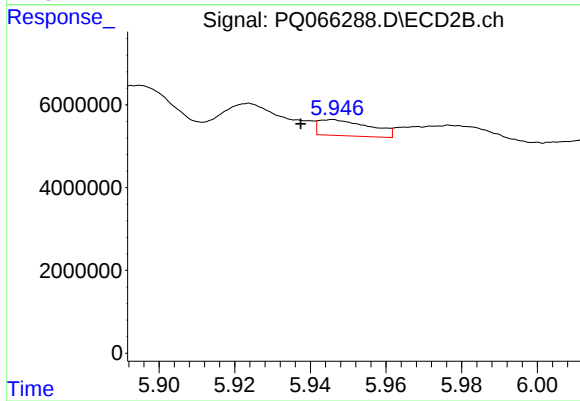
#33 AR-1260-3

R.T.: 5.472 min
Delta R.T.: -0.003 min
Response: 11926690
Conc: 26.65 ng/ml



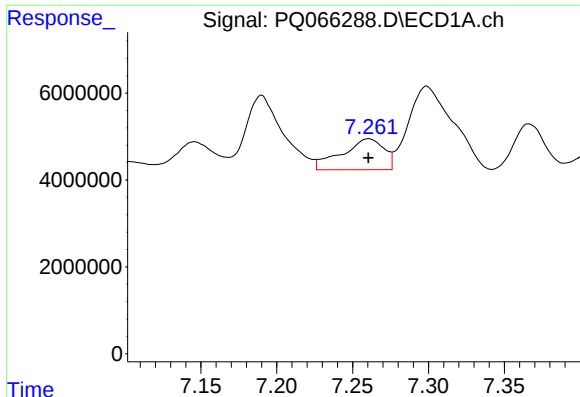
#34 AR-1260-4

R.T.: 6.962 min
Delta R.T.: 0.013 min
Response: 7656768
Conc: 41.55 ng/ml



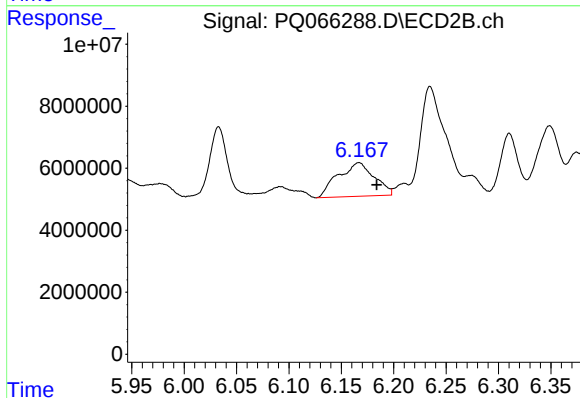
#34 AR-1260-4

R.T.: 5.946 min
Delta R.T.: 0.008 min
Response: 3632957
Conc: 9.89 ng/ml



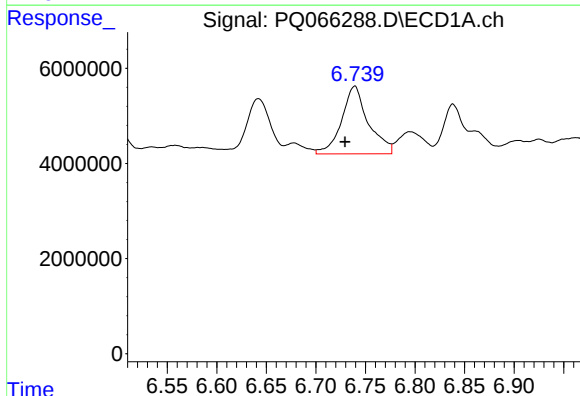
#35 AR-1260-5

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 13774141
Conc: 40.39 ng/ml



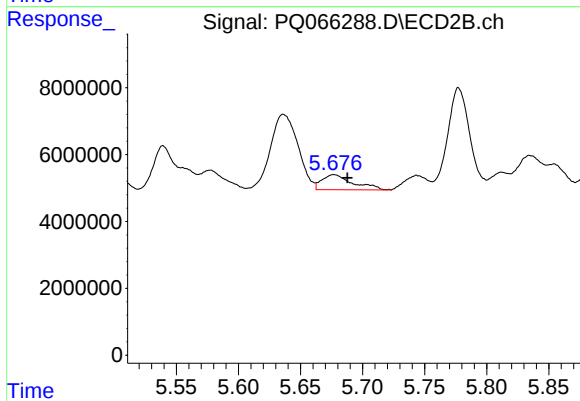
#35 AR-1260-5

R.T.: 6.167 min
Delta R.T.: -0.017 min
Response: 26070133
Conc: 30.95 ng/ml



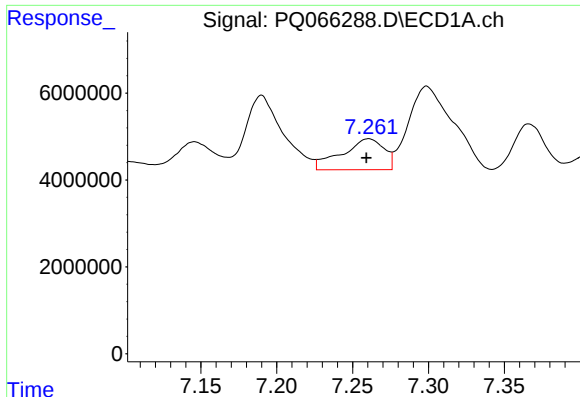
#36 AR-1262-1

R.T.: 6.739 min
Delta R.T.: 0.010 min
Response: 26711238
Conc: 117.64 ng/ml



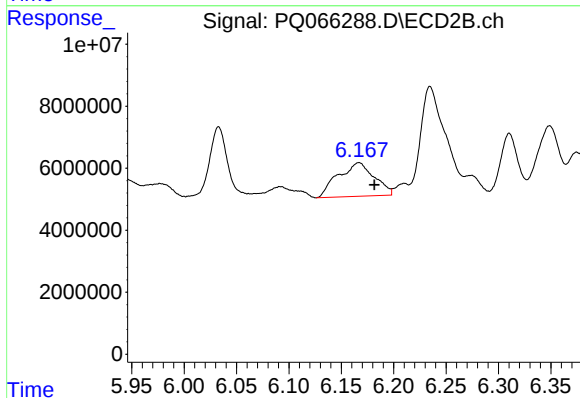
#36 AR-1262-1

R.T.: 5.677 min
Delta R.T.: -0.011 min
Response: 7819426
Conc: 14.76 ng/ml



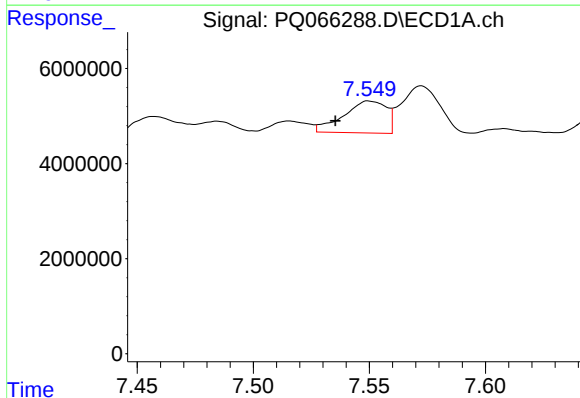
#37 AR-1262-2

R.T.: 7.261 min
Delta R.T.: 0.001 min
Response: 13774141
Conc: 37.04 ng/ml



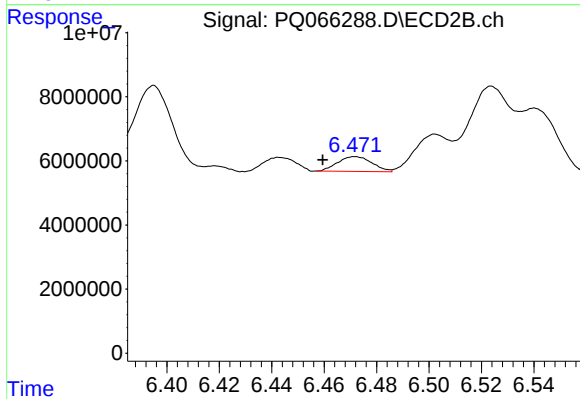
#37 AR-1262-2

R.T.: 6.167 min
Delta R.T.: -0.015 min
Response: 26070133
Conc: 27.76 ng/ml



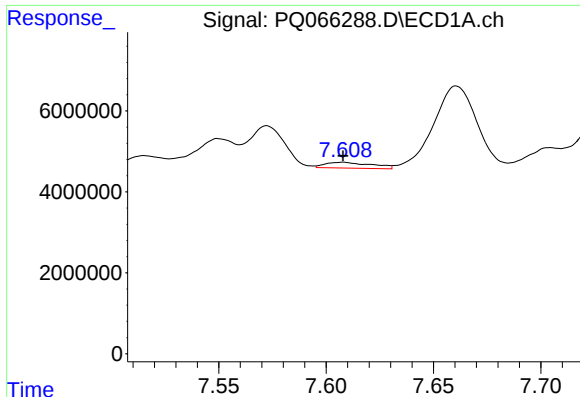
#38 AR-1262-3

R.T.: 7.550 min
Delta R.T.: 0.015 min
Response: 8670820
Conc: 35.55 ng/ml



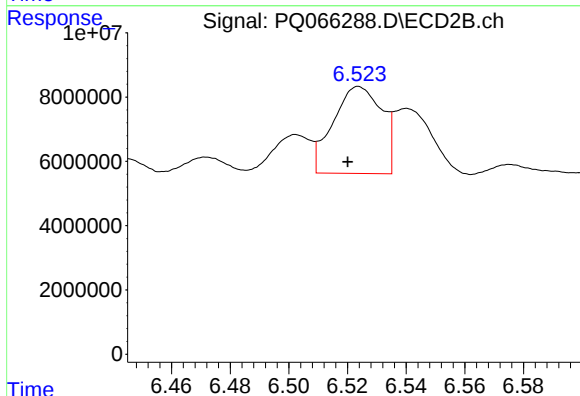
#38 AR-1262-3

R.T.: 6.472 min
Delta R.T.: 0.012 min
Response: 4224966
Conc: 10.99 ng/ml



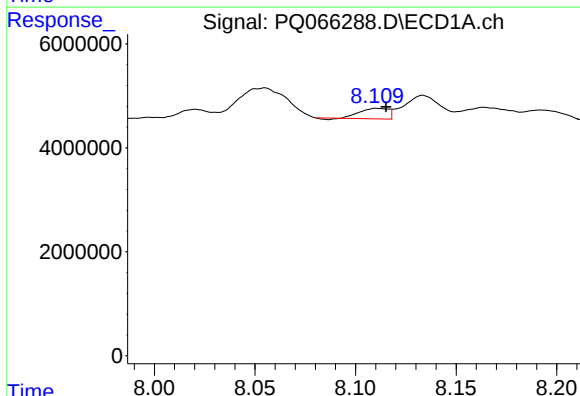
#39 AR-1262-4

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 2184898
Conc: 11.69 ng/ml



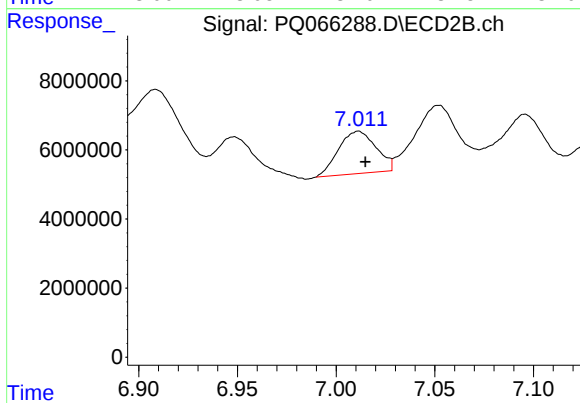
#39 AR-1262-4

R.T.: 6.524 min
Delta R.T.: 0.004 min
Response: 31173156
Conc: 44.01 ng/ml



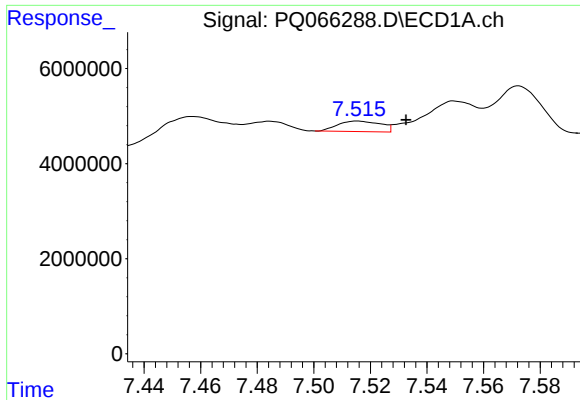
#40 AR-1262-5

R.T.: 8.111 min
Delta R.T.: -0.004 min
Response: 1922616
Conc: 15.35 ng/ml



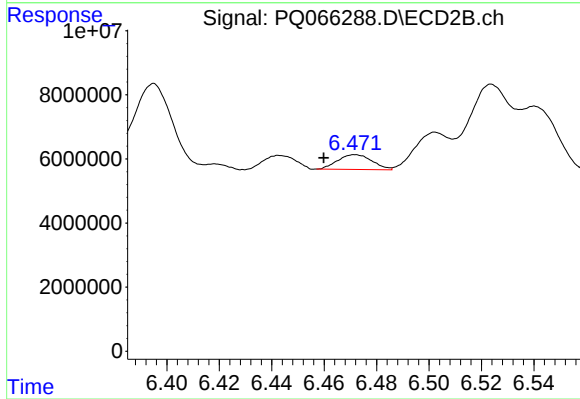
#40 AR-1262-5

R.T.: 7.011 min
Delta R.T.: -0.004 min
Response: 16245397
Conc: 49.58 ng/ml



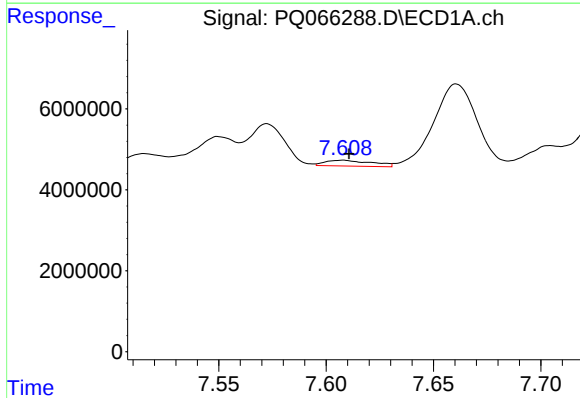
#41 AR-1268-1

R.T.: 7.515 min
Delta R.T.: -0.017 min
Response: 2328768
Conc: 5.50 ng/ml



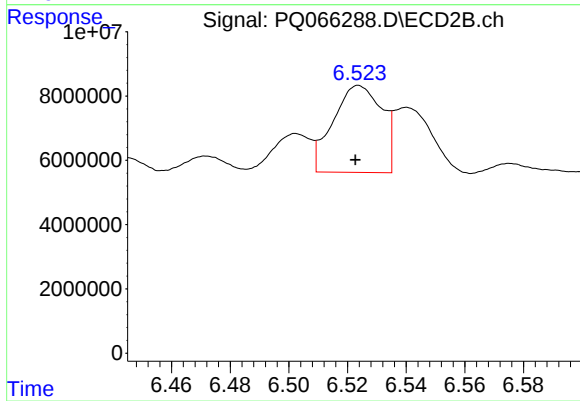
#41 AR-1268-1

R.T.: 6.472 min
Delta R.T.: 0.012 min
Response: 4224966
Conc: 3.87 ng/ml



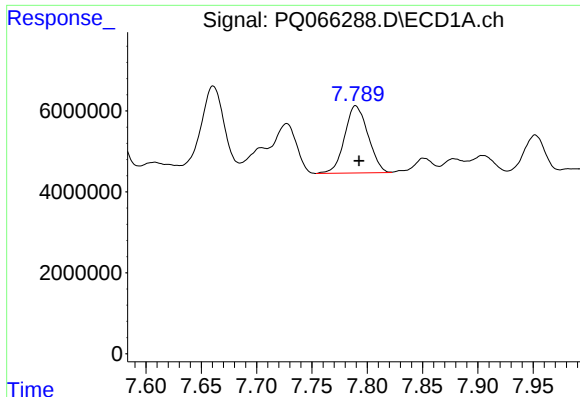
#42 AR-1268-2

R.T.: 7.608 min
Delta R.T.: -0.003 min
Response: 2184898
Conc: 5.61 ng/ml



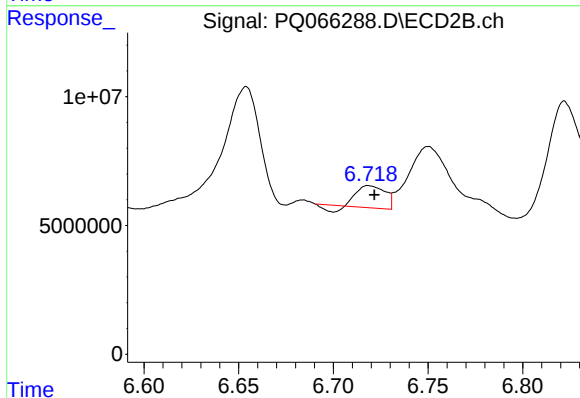
#42 AR-1268-2

R.T.: 6.524 min
Delta R.T.: 0.001 min
Response: 31173156
Conc: 31.27 ng/ml



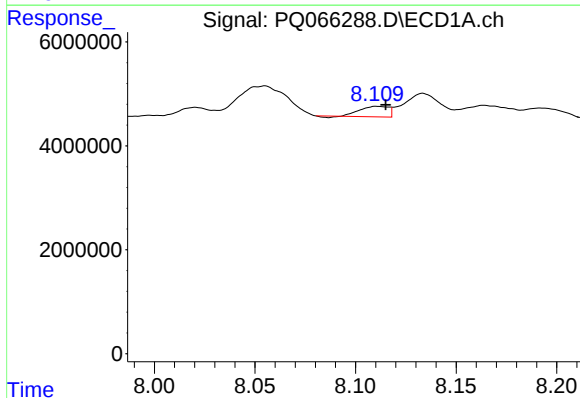
#43 AR-1268-3

R.T.: 7.789 min
Delta R.T.: -0.003 min
Response: 24420386
Conc: 75.85 ng/ml



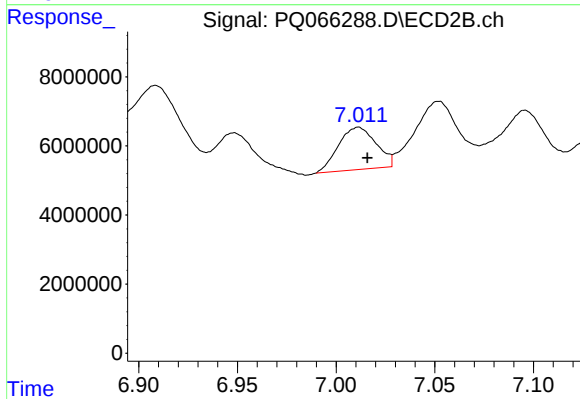
#43 AR-1268-3

R.T.: 6.719 min
Delta R.T.: -0.003 min
Response: 7806428
Conc: 9.05 ng/ml



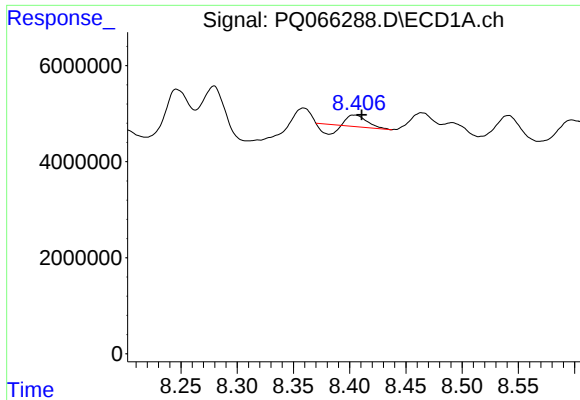
#44 AR-1268-4

R.T.: 8.111 min
Delta R.T.: -0.004 min
Response: 1922616
Conc: 13.90 ng/ml



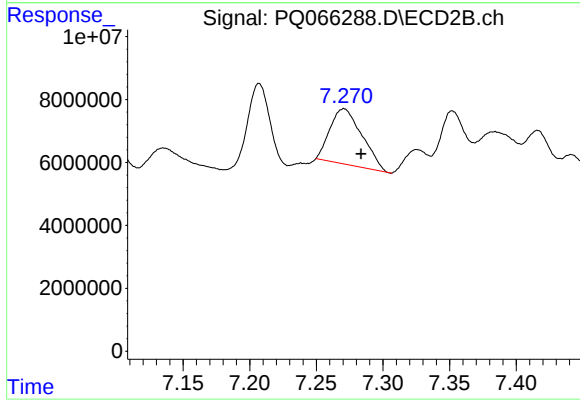
#44 AR-1268-4

R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 16245397
Conc: 44.88 ng/ml



#45 AR-1268-5

R.T.: 8.404 min
Delta R.T.: -0.007 min
Response: 1205032
Conc: 1.30 ng/ml



#45 AR-1268-5

R.T.: 7.271 min
Delta R.T.: -0.013 min
Response: 29396167
Conc: 11.52 ng/ml