

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
 Data File : PQ065598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 07:03
 Operator : YP\AJ
 Sample : P1645-13
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 08:21:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 05:19:07 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...	3.444	2.739	59845291	95800235	13.974	13.712
2) SA Decachlor...	8.654	7.508	30083443	88195438	19.907	19.575
Target Compounds						
3) L1 AR-1016-1	4.575	3.736	20300706	27680040	146.467	112.267
4) L1 AR-1016-2	4.575	3.753	20300706	24833987	101.897	70.103 #
5) L1 AR-1016-3	4.640	3.913	9260899	38083725	73.419	198.615 #
6) L1 AR-1016-4	4.726	3.961	5474425	28012297	52.669	173.205 #
7) L1 AR-1016-5	5.013	4.156	8363862	20480581	83.520	100.059
8) L2 AR-1221-1	3.630	2.932	1930123	2624009	40.747	31.221
9) L2 AR-1221-2	3.726	3.004	747121	6370269	22.913	106.247 #
10) L2 AR-1221-3	0.000	3.085	0	2644064	N.D.	13.610 #
11) L3 AR-1232-1	0.000	3.085	0	2644064	N.D.	16.425 #
12) L3 AR-1232-2	4.295	3.753	8450107	24833987	173.085	152.886
13) L3 AR-1232-3	4.575	3.913	20300706	38083725	219.935	447.961 #
14) L3 AR-1232-4	4.726	3.997	5474425	26948170	113.528	366.073 #
15) L3 AR-1232-5	4.821	4.156	10169835	20480581	315.557	236.523 #
16) L4 AR-1242-1	4.575	3.736	20300706	27680040	171.222	132.350
17) L4 AR-1242-2	4.575	3.753	20300706	24833987	121.627	84.164 #
18) L4 AR-1242-3	4.640	3.913	9260899	38083725	87.498	237.199 #
19) L4 AR-1242-4	4.726	3.997	5474425	26948170	62.578	177.419 #
20) L4 AR-1242-5	5.443	4.492	31743787	57808453	345.002	294.482
21) L5 AR-1248-1	4.575	3.736	20300706	27680040	229.584	172.695
22) L5 AR-1248-2	4.821	3.961	10169835	28012297	84.922	120.711 #
23) L5 AR-1248-3	5.013	3.997	8363862	26948170	58.593	120.827 #
24) L5 AR-1248-4	5.408	4.156	23142187	20480581	144.708	74.538 #
25) L5 AR-1248-5	5.443	4.530	31743787	60981628	198.859	225.821
26) L6 AR-1254-1	5.378	4.492	14654495	57808453	95.333	140.746 #
27) L6 AR-1254-2	5.593	4.639	23481067	29088358	100.480	79.570
28) L6 AR-1254-3	5.954	5.021	38937157	64781661	159.818	110.822 #
29) L6 AR-1254-4	6.238	5.246	29287361	58145675	165.423	153.089
30) L6 AR-1254-5	6.678	5.656	264.8E6	580.4E6	1449.685	1074.221 #
31) L7 AR-1260-1	6.118	5.150	20877751	58301609	114.178	142.084
32) L7 AR-1260-2	6.407	5.341	7324421	42368874	34.283	84.507 #
33) L7 AR-1260-3	6.730	5.479	6964131	14624057	45.208	31.218 #
34) L7 AR-1260-4	6.950	5.944	4481402	14626010	26.498	37.600 #
35) L7 AR-1260-5	7.264	6.189	6378296	25611023	19.310	27.678 #
36) L8 AR-1262-1	6.730	5.712	6964131	44648200	31.369	79.347 #
37) L8 AR-1262-2	7.264	6.189	6378296	25611023	17.519	25.492 #
38) L8 AR-1262-3	7.542	6.464	6007062	22543297	24.961	54.630 #
39) L8 AR-1262-4	7.596	6.523	4794460	41237760	26.122	54.930 #
40) L8 AR-1262-5	8.119	7.021	2562468	6408189	20.990	17.660
41) L9 AR-1268-1	7.542	6.464	6007062	22543297	15.196	20.530 #

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Acq On : 06 Mar 2024 07:03
Operator : YP\AJ
Sample : P1645-13
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 08:21:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 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

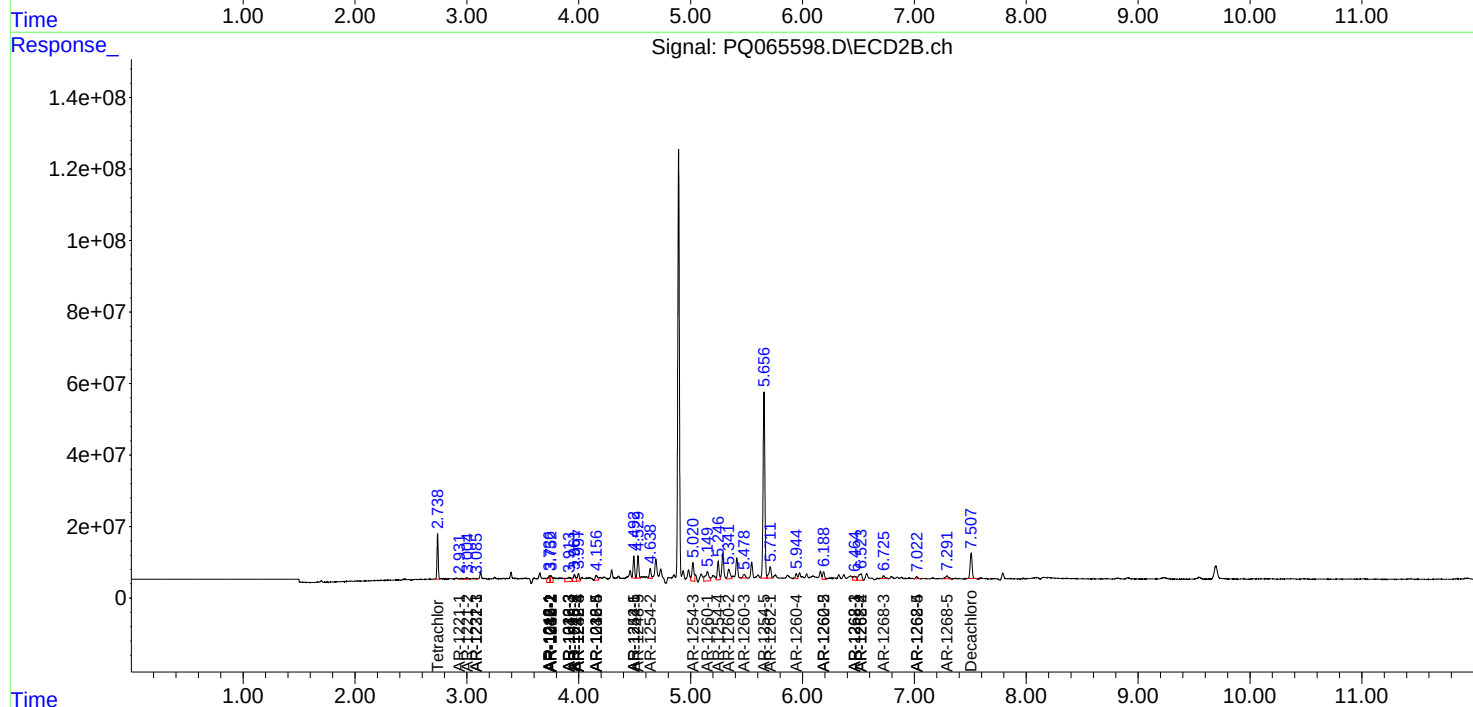
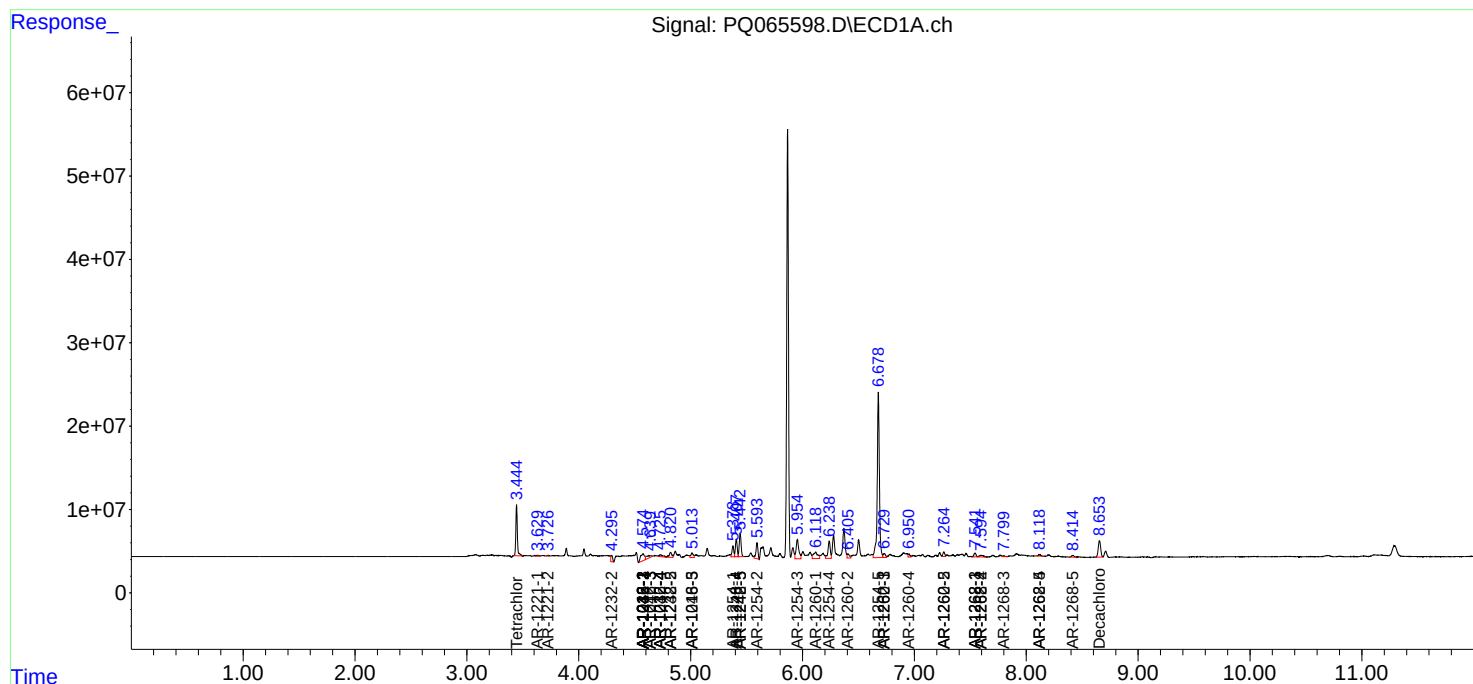
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.596	6.523	4794460	41237760	13.351	41.304 #
43)	L9 AR-1268-3	7.799	6.725	1573743	10479309	5.267	12.101 #
44)	L9 AR-1268-4	8.119	7.021	2562468	6408189	19.903	16.810
45)	L9 AR-1268-5	8.415	7.291	3015665	15431135	3.400	6.341 #

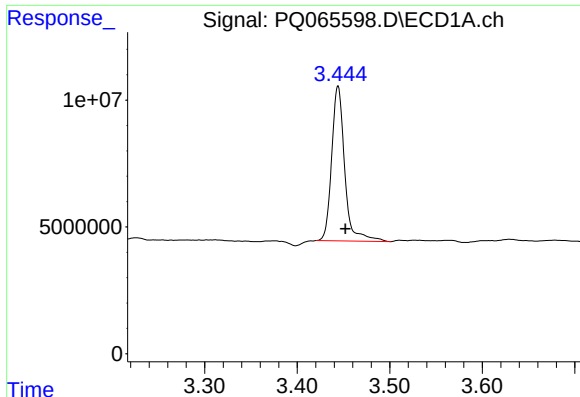
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
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Acq On : 06 Mar 2024 07:03
Operator : YP\AJ
Sample : P1645-13
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 06 08:21:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

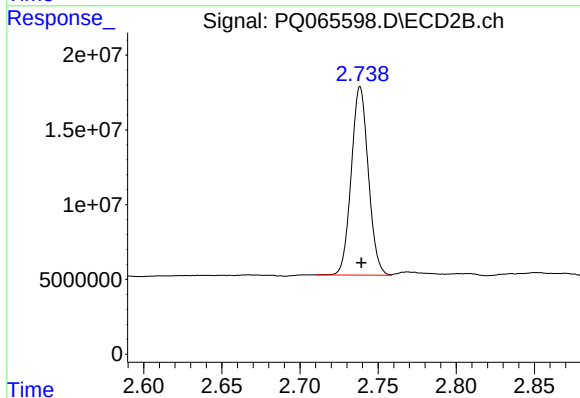
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





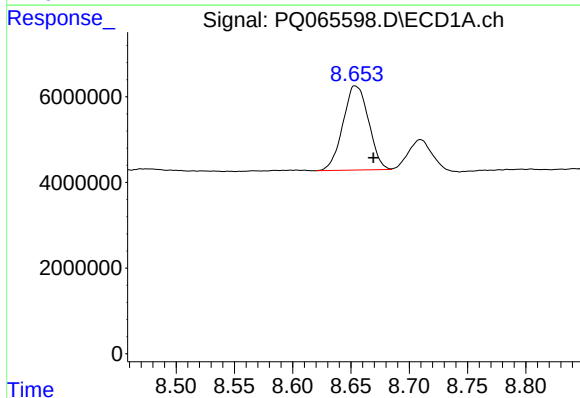
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: -0.008 min
Response: 59845291
Conc: 13.97 ng/ml



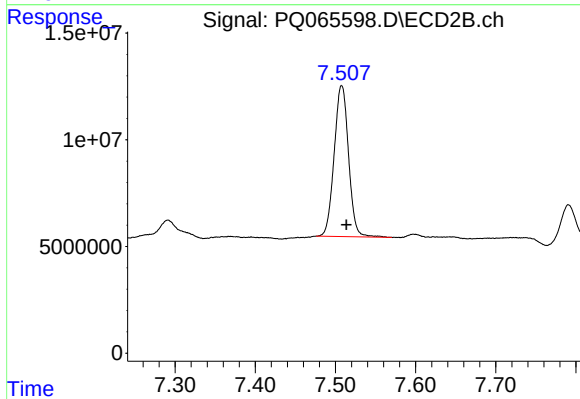
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 95800235
Conc: 13.71 ng/ml



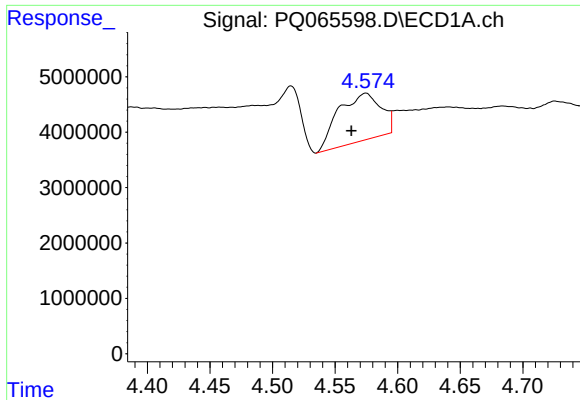
#2 Decachlorobiphenyl

R.T.: 8.654 min
Delta R.T.: -0.016 min
Response: 30083443
Conc: 19.91 ng/ml



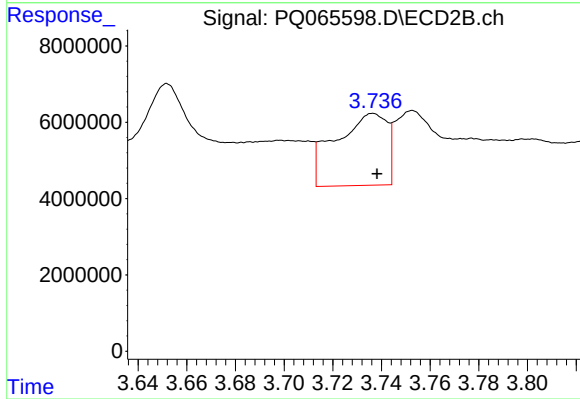
#2 Decachlorobiphenyl

R.T.: 7.508 min
Delta R.T.: -0.006 min
Response: 88195438
Conc: 19.57 ng/ml



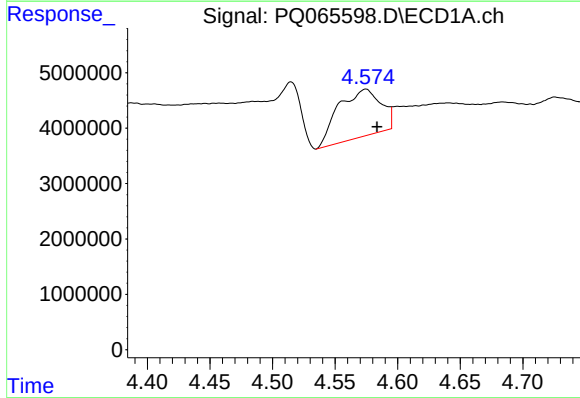
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: 0.011 min
Response: 20300706
Conc: 146.47 ng/ml



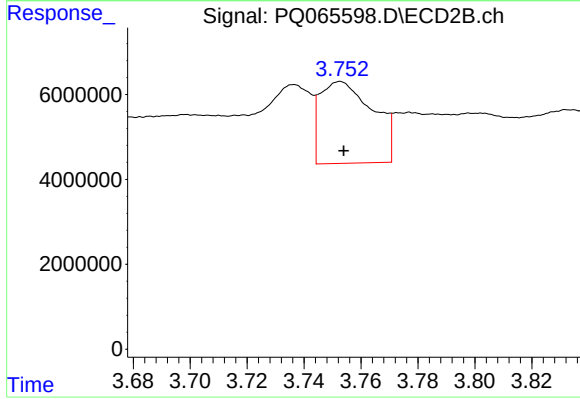
#3 AR-1016-1

R.T.: 3.736 min
Delta R.T.: -0.002 min
Response: 27680040
Conc: 112.27 ng/ml



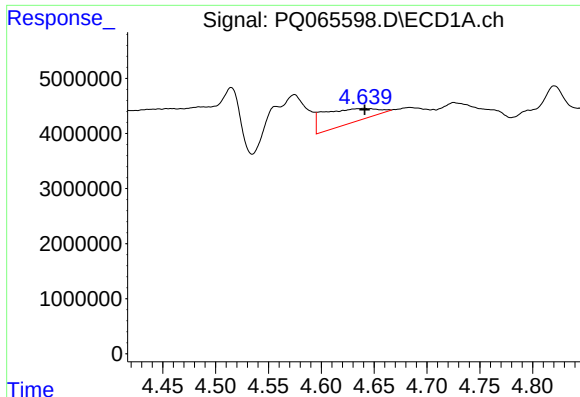
#4 AR-1016-2

R.T.: 4.575 min
Delta R.T.: -0.009 min
Response: 20300706
Conc: 101.90 ng/ml



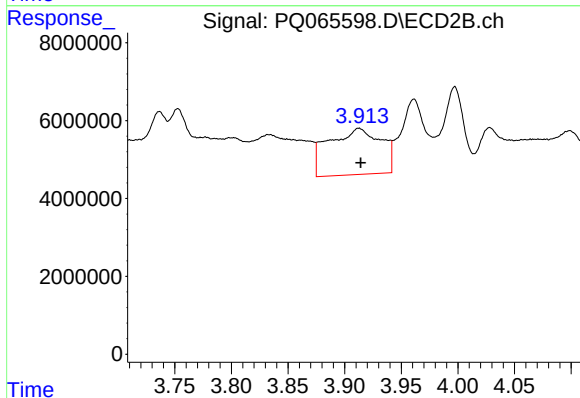
#4 AR-1016-2

R.T.: 3.753 min
Delta R.T.: -0.001 min
Response: 24833987
Conc: 70.10 ng/ml



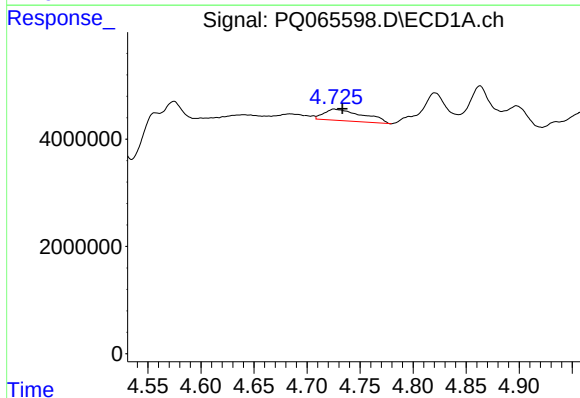
#5 AR-1016-3

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 9260899
Conc: 73.42 ng/ml



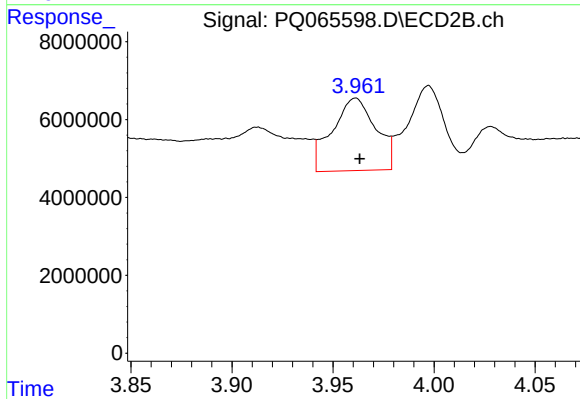
#5 AR-1016-3

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 38083725
Conc: 198.61 ng/ml



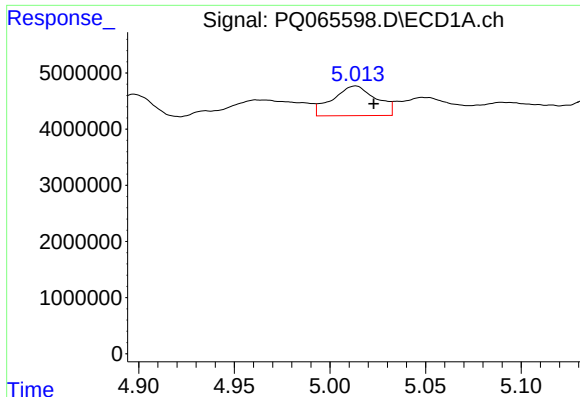
#6 AR-1016-4

R.T.: 4.726 min
Delta R.T.: -0.008 min
Response: 5474425
Conc: 52.67 ng/ml



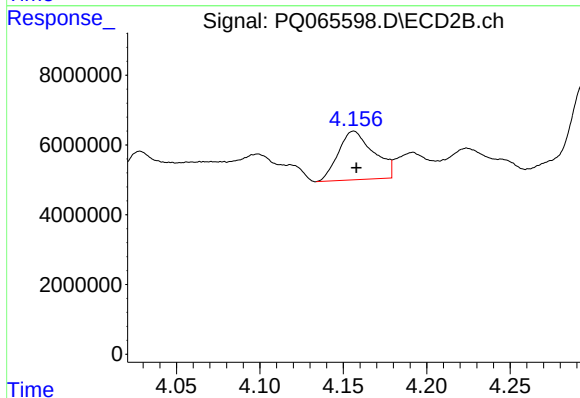
#6 AR-1016-4

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 28012297
Conc: 173.20 ng/ml



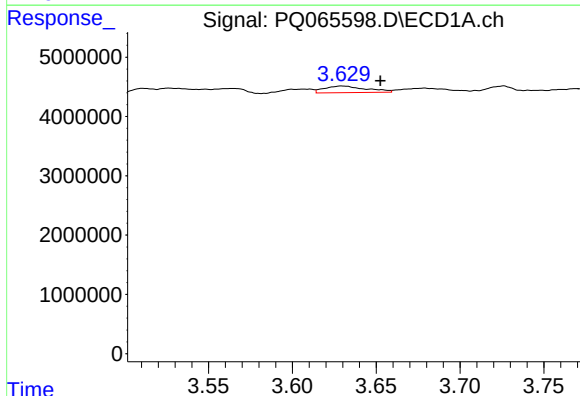
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: -0.010 min
Response: 8363862
Conc: 83.52 ng/ml



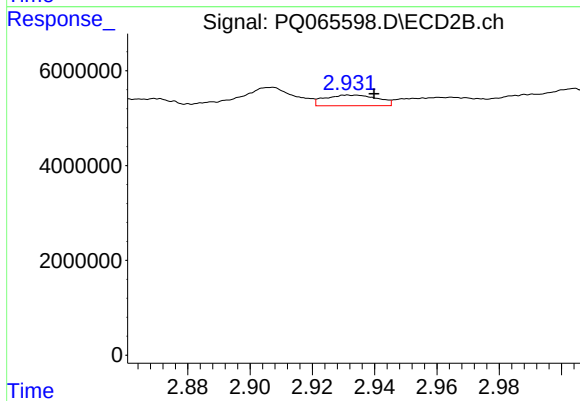
#7 AR-1016-5

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 20480581
Conc: 100.06 ng/ml



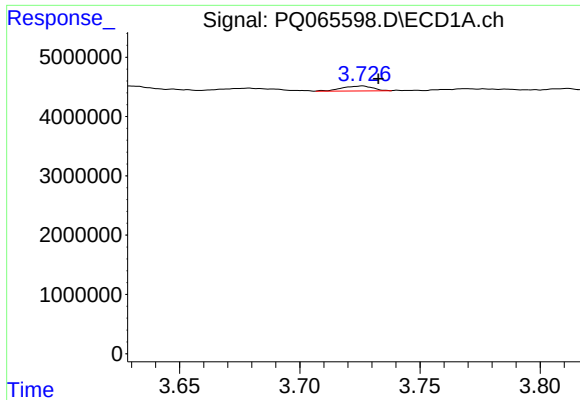
#8 AR-1221-1

R.T.: 3.630 min
Delta R.T.: -0.023 min
Response: 1930123
Conc: 40.75 ng/ml



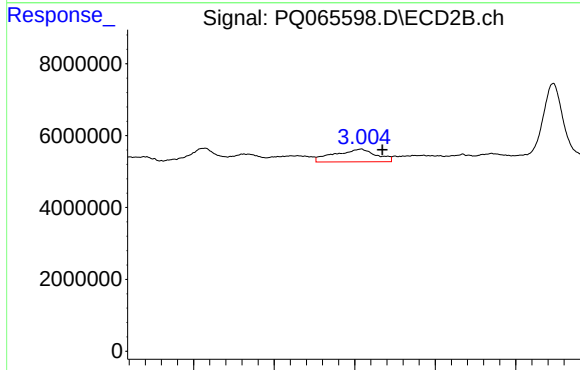
#8 AR-1221-1

R.T.: 2.932 min
Delta R.T.: -0.008 min
Response: 2624009
Conc: 31.22 ng/ml



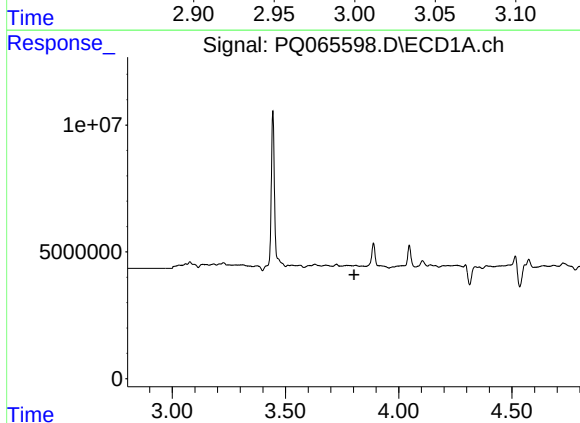
#9 AR-1221-2

R.T.: 3.726 min
Delta R.T.: -0.007 min
Response: 747121
Conc: 22.91 ng/ml



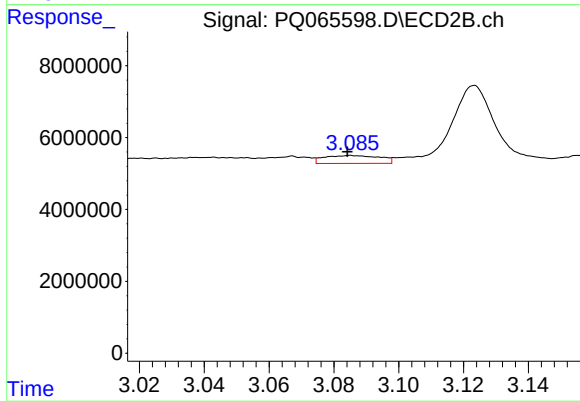
#9 AR-1221-2

R.T.: 3.004 min
Delta R.T.: -0.013 min
Response: 6370269
Conc: 106.25 ng/ml



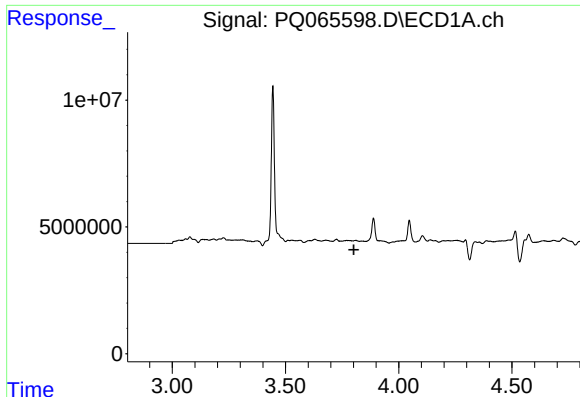
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.802 min
Response: 0
Conc: N.D.



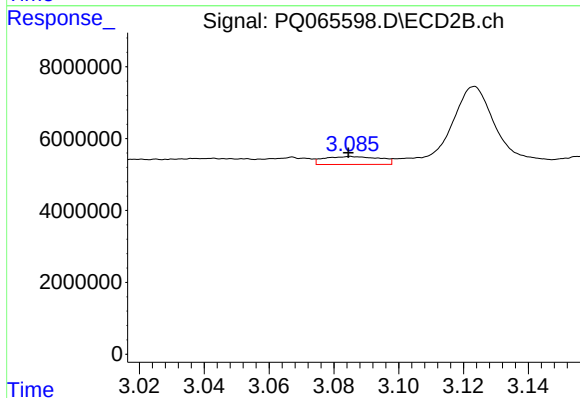
#10 AR-1221-3

R.T.: 3.085 min
Delta R.T.: 0.001 min
Response: 2644064
Conc: 13.61 ng/ml



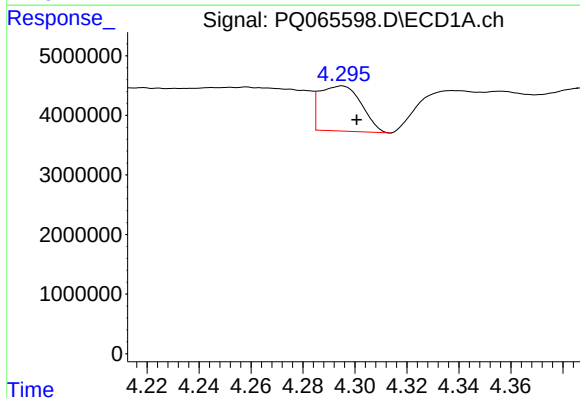
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.



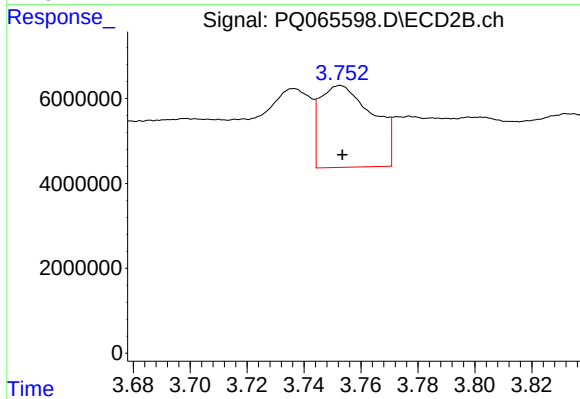
#11 AR-1232-1

R.T.: 3.085 min
Delta R.T.: 0.000 min
Response: 2644064
Conc: 16.42 ng/ml



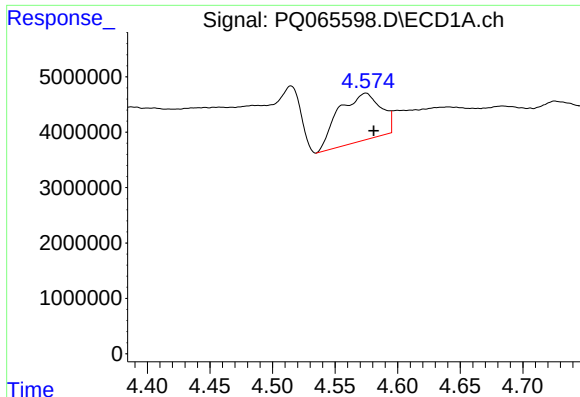
#12 AR-1232-2

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 8450107
Conc: 173.08 ng/ml



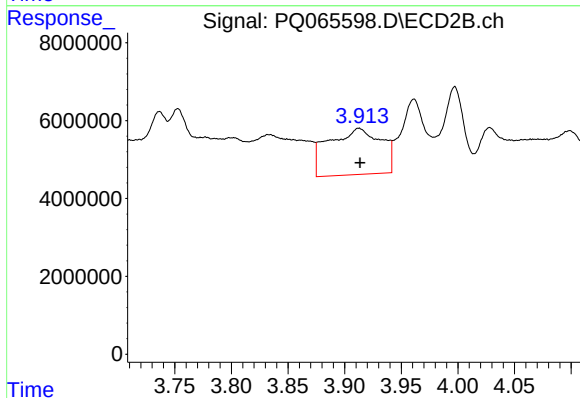
#12 AR-1232-2

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 24833987
Conc: 152.89 ng/ml



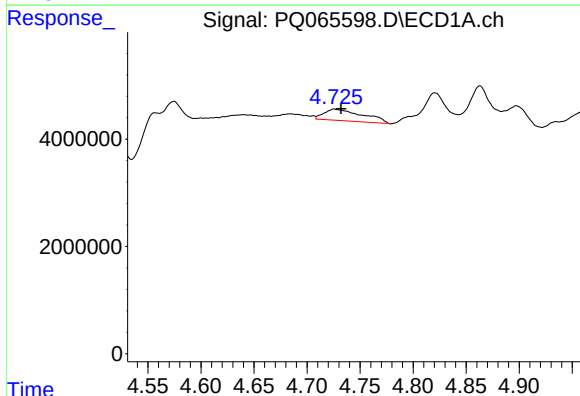
#13 AR-1232-3

R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 20300706
Conc: 219.94 ng/ml



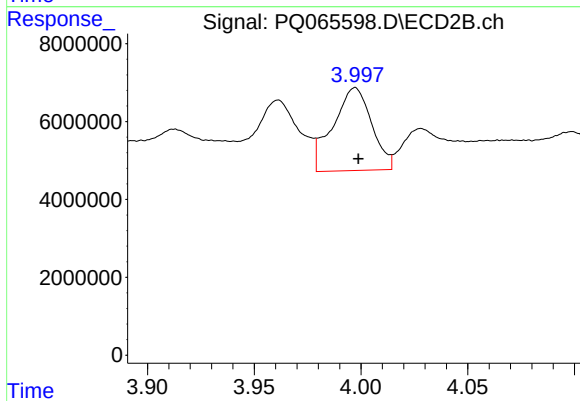
#13 AR-1232-3

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 38083725
Conc: 447.96 ng/ml



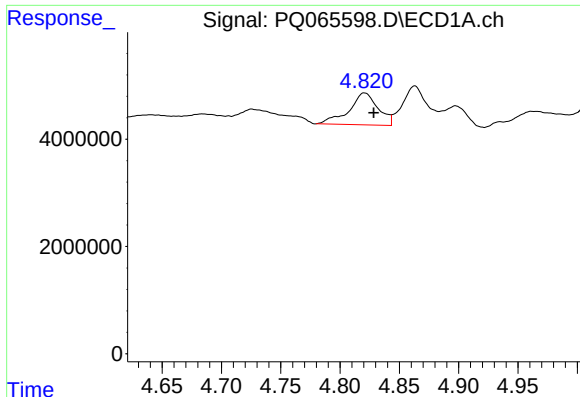
#14 AR-1232-4

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 5474425
Conc: 113.53 ng/ml



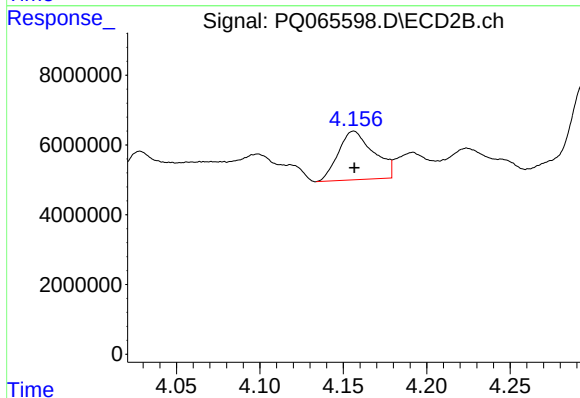
#14 AR-1232-4

R.T.: 3.997 min
Delta R.T.: -0.002 min
Response: 26948170
Conc: 366.07 ng/ml



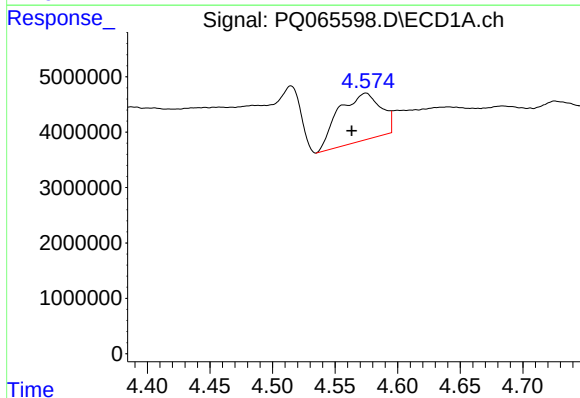
#15 AR-1232-5

R.T.: 4.821 min
Delta R.T.: -0.008 min
Response: 10169835
Conc: 315.56 ng/ml



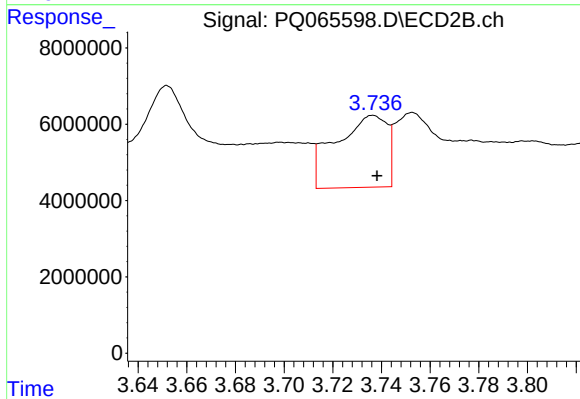
#15 AR-1232-5

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 20480581
Conc: 236.52 ng/ml



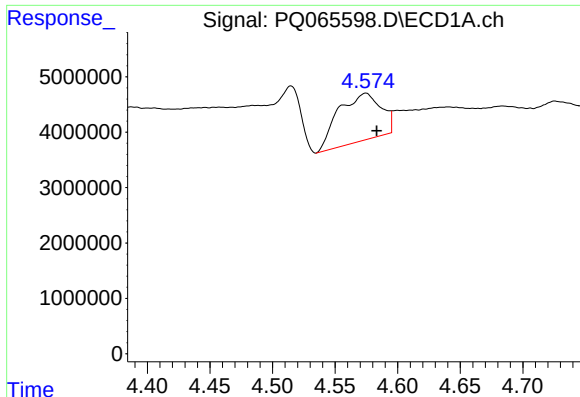
#16 AR-1242-1

R.T.: 4.575 min
Delta R.T.: 0.011 min
Response: 20300706
Conc: 171.22 ng/ml



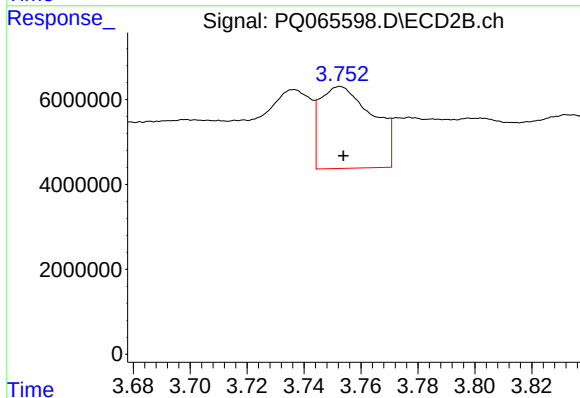
#16 AR-1242-1

R.T.: 3.736 min
Delta R.T.: -0.002 min
Response: 27680040
Conc: 132.35 ng/ml



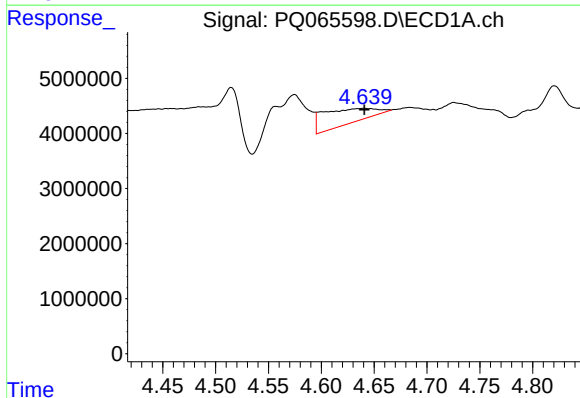
#17 AR-1242-2

R.T.: 4.575 min
Delta R.T.: -0.009 min
Response: 20300706
Conc: 121.63 ng/ml



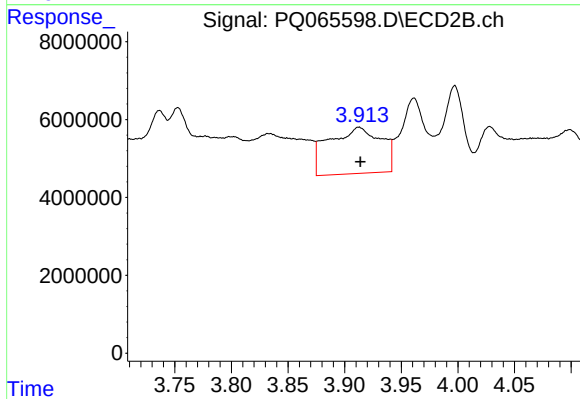
#17 AR-1242-2

R.T.: 3.753 min
Delta R.T.: -0.001 min
Response: 24833987
Conc: 84.16 ng/ml



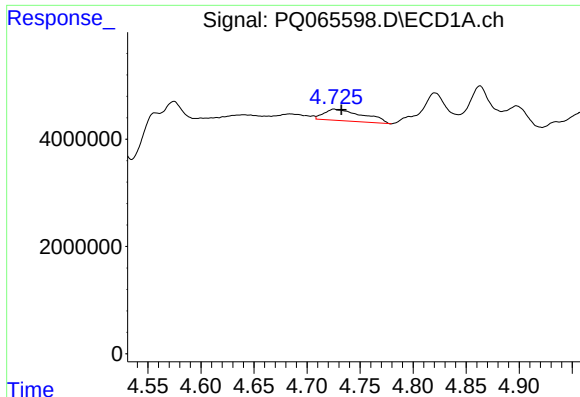
#18 AR-1242-3

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 9260899
Conc: 87.50 ng/ml



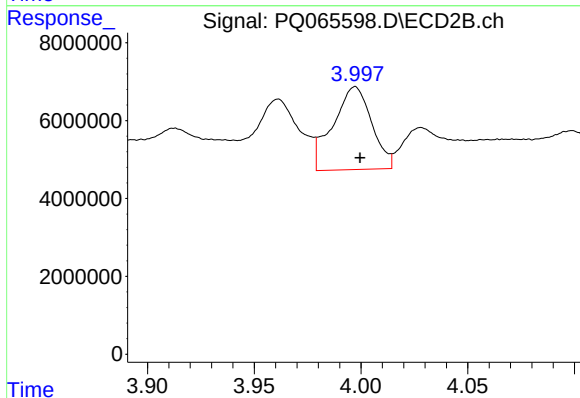
#18 AR-1242-3

R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 38083725
Conc: 237.20 ng/ml



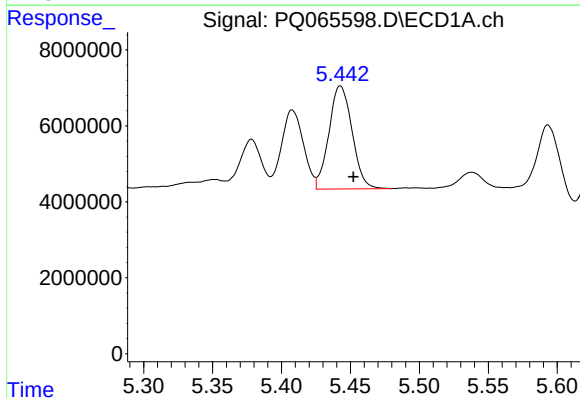
#19 AR-1242-4

R.T.: 4.726 min
Delta R.T.: -0.007 min
Response: 5474425
Conc: 62.58 ng/ml



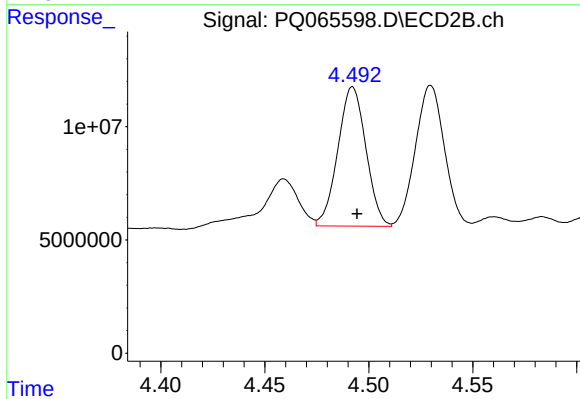
#19 AR-1242-4

R.T.: 3.997 min
Delta R.T.: -0.002 min
Response: 26948170
Conc: 177.42 ng/ml



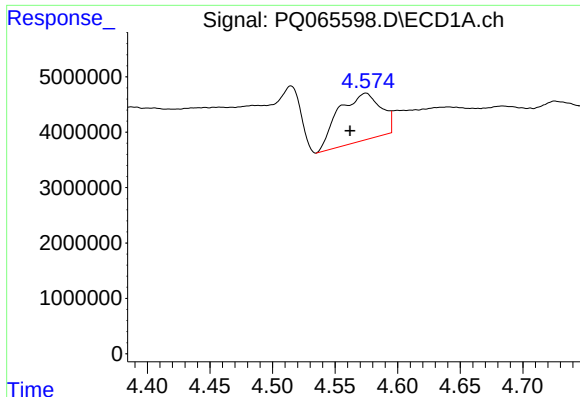
#20 AR-1242-5

R.T.: 5.443 min
Delta R.T.: -0.010 min
Response: 31743787
Conc: 345.00 ng/ml



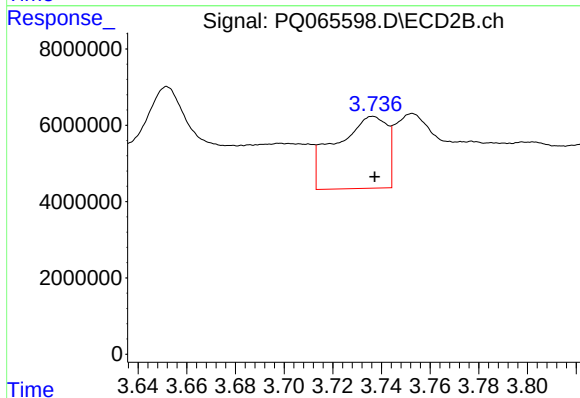
#20 AR-1242-5

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 57808453
Conc: 294.48 ng/ml



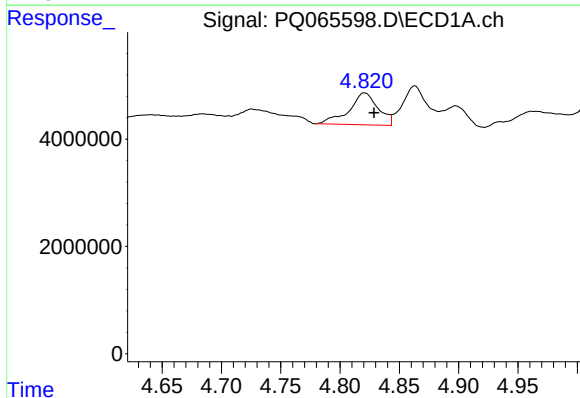
#21 AR-1248-1

R.T.: 4.575 min
Delta R.T.: 0.013 min
Response: 20300706
Conc: 229.58 ng/ml



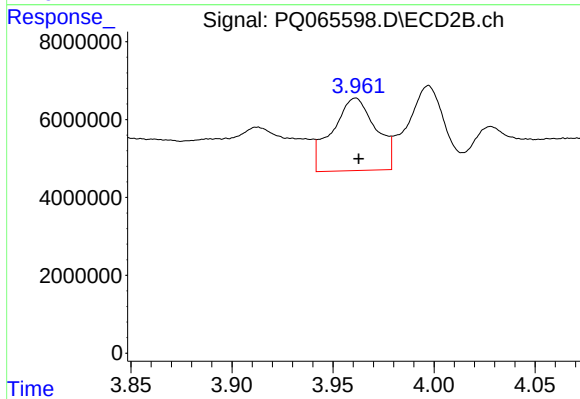
#21 AR-1248-1

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 27680040
Conc: 172.70 ng/ml



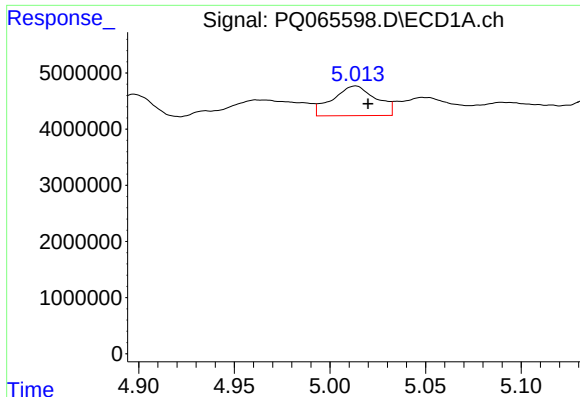
#22 AR-1248-2

R.T.: 4.821 min
Delta R.T.: -0.008 min
Response: 10169835
Conc: 84.92 ng/ml



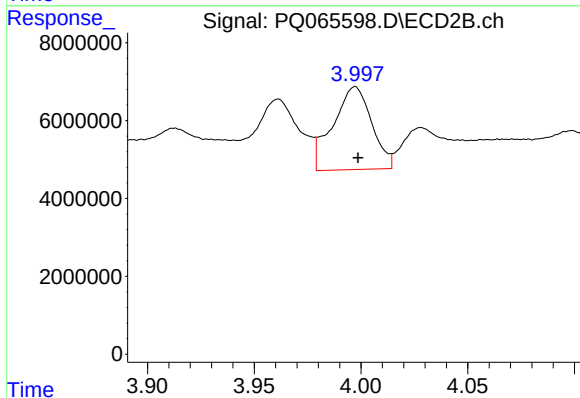
#22 AR-1248-2

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 28012297
Conc: 120.71 ng/ml



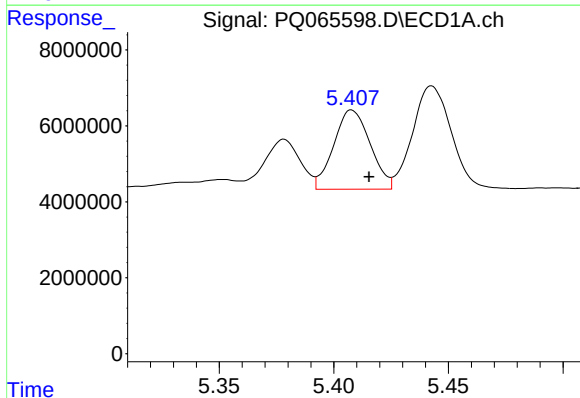
#23 AR-1248-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 8363862
Conc: 58.59 ng/ml



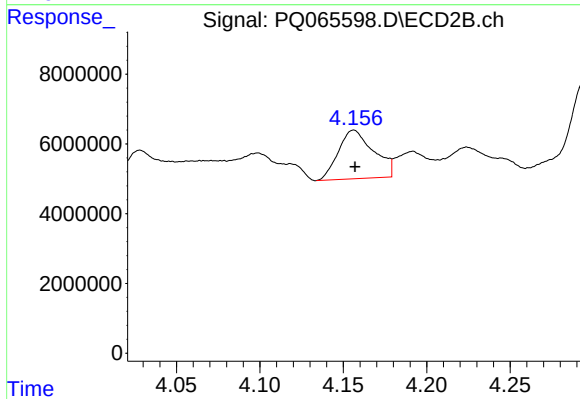
#23 AR-1248-3

R.T.: 3.997 min
Delta R.T.: -0.001 min
Response: 26948170
Conc: 120.83 ng/ml



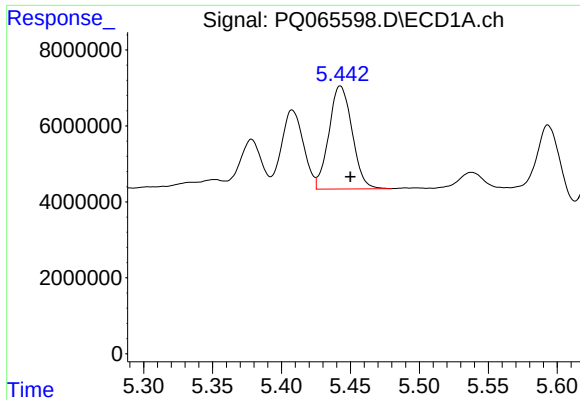
#24 AR-1248-4

R.T.: 5.408 min
Delta R.T.: -0.008 min
Response: 23142187
Conc: 144.71 ng/ml



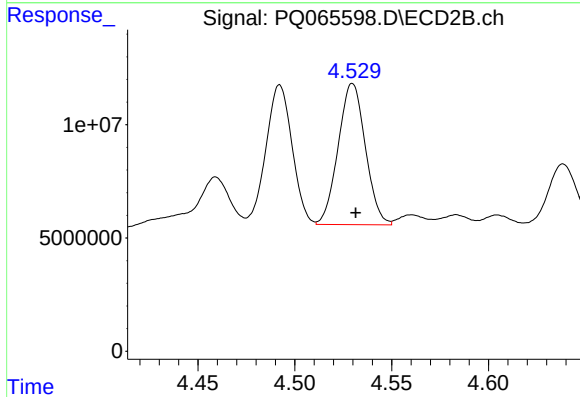
#24 AR-1248-4

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 20480581
Conc: 74.54 ng/ml



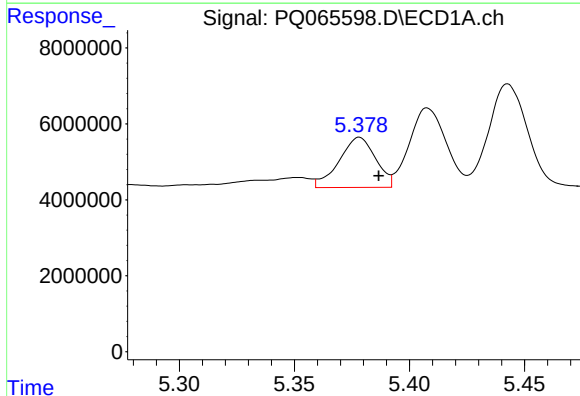
#25 AR-1248-5

R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 31743787
Conc: 198.86 ng/ml



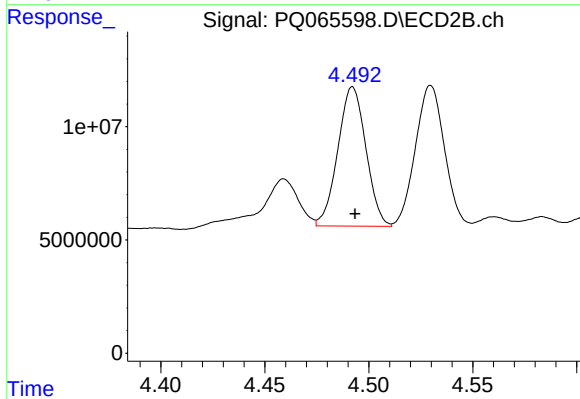
#25 AR-1248-5

R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 60981628
Conc: 225.82 ng/ml



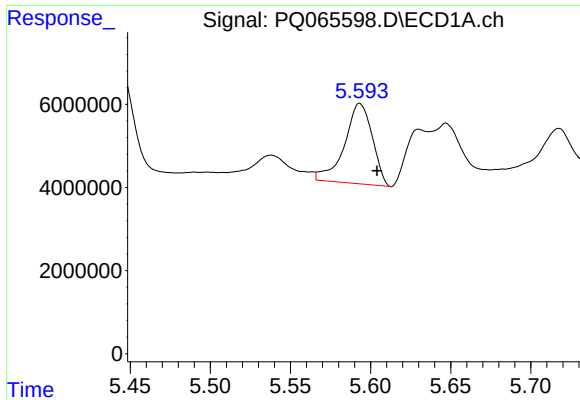
#26 AR-1254-1

R.T.: 5.378 min
Delta R.T.: -0.008 min
Response: 14654495
Conc: 95.33 ng/ml



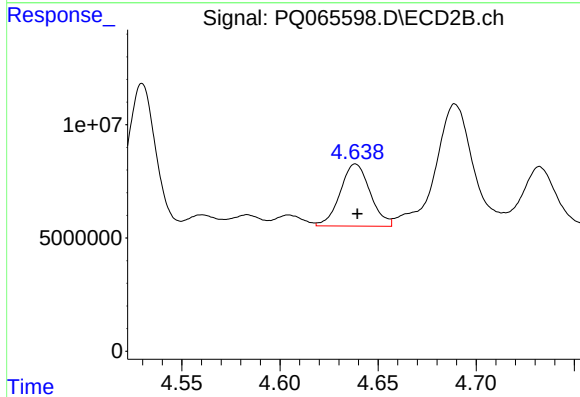
#26 AR-1254-1

R.T.: 4.492 min
Delta R.T.: -0.001 min
Response: 57808453
Conc: 140.75 ng/ml



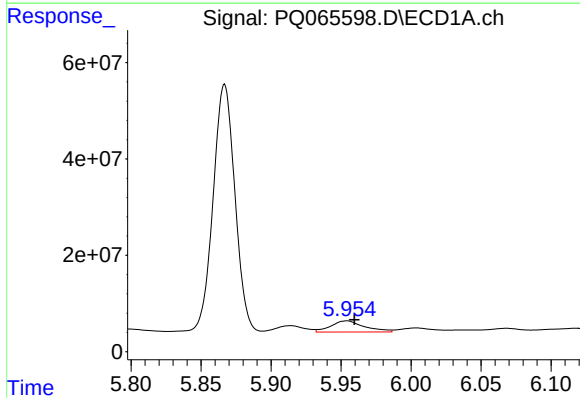
#27 AR-1254-2

R.T.: 5.593 min
Delta R.T.: -0.011 min
Response: 23481067
Conc: 100.48 ng/ml



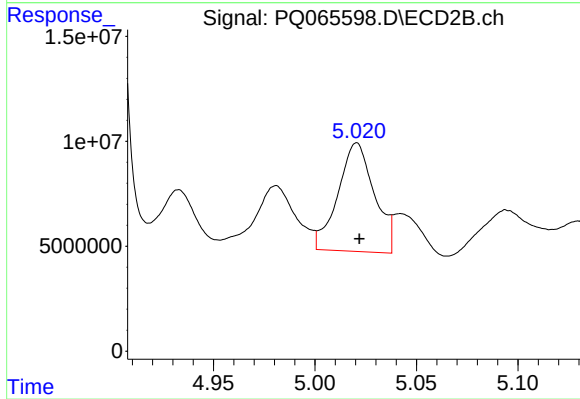
#27 AR-1254-2

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 29088358
Conc: 79.57 ng/ml



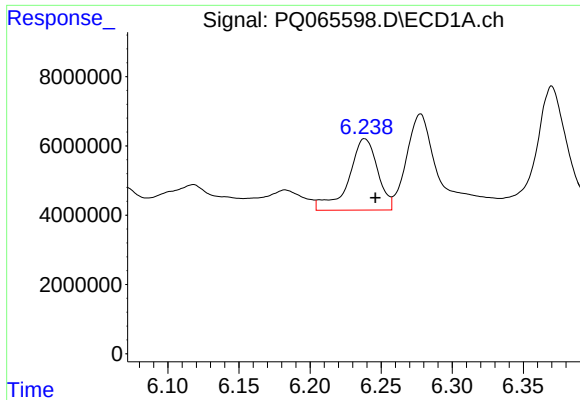
#28 AR-1254-3

R.T.: 5.954 min
Delta R.T.: -0.005 min
Response: 38937157
Conc: 159.82 ng/ml



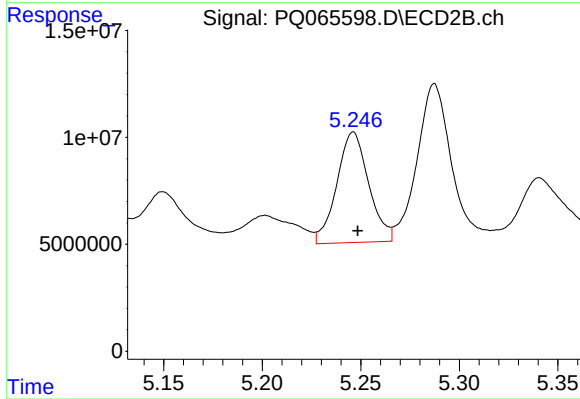
#28 AR-1254-3

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 64781661
Conc: 110.82 ng/ml



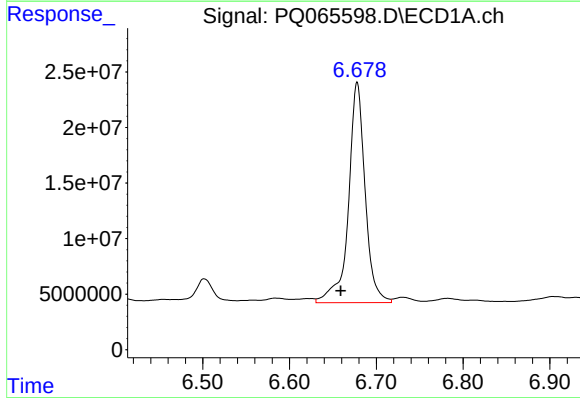
#29 AR-1254-4

R.T.: 6.238 min
Delta R.T.: -0.007 min
Response: 29287361
Conc: 165.42 ng/ml



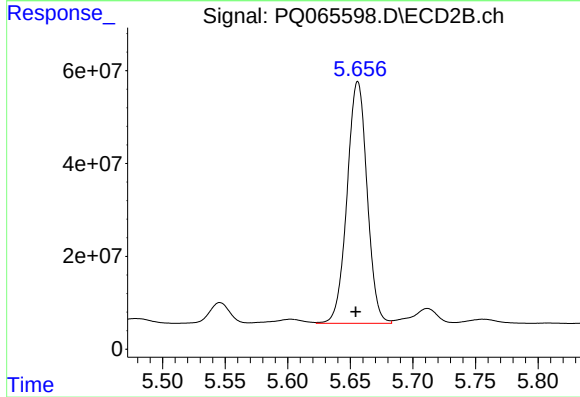
#29 AR-1254-4

R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 58145675
Conc: 153.09 ng/ml



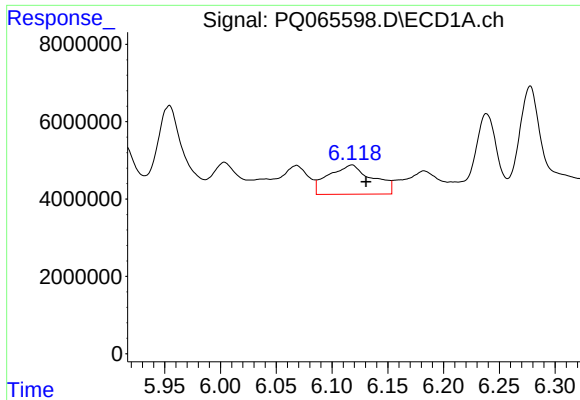
#30 AR-1254-5

R.T.: 6.678 min
Delta R.T.: 0.019 min
Response: 264810555
Conc: 1449.68 ng/ml



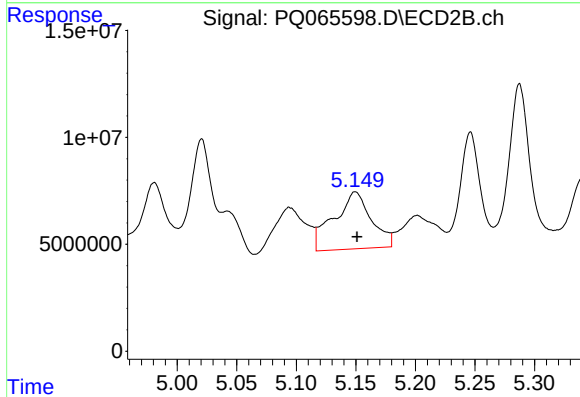
#30 AR-1254-5

R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 580407601
Conc: 1074.22 ng/ml



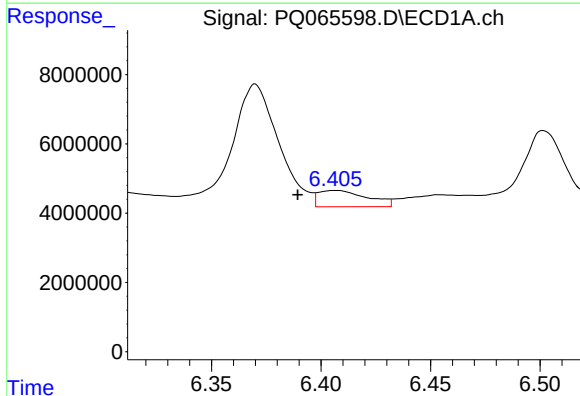
#31 AR-1260-1

R.T.: 6.118 min
Delta R.T.: -0.013 min
Response: 20877751
Conc: 114.18 ng/ml



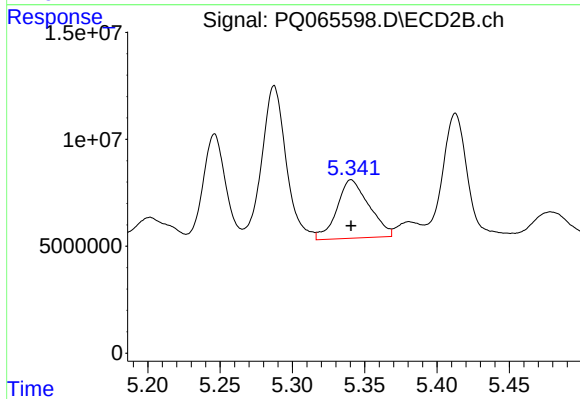
#31 AR-1260-1

R.T.: 5.150 min
Delta R.T.: -0.001 min
Response: 58301609
Conc: 142.08 ng/ml



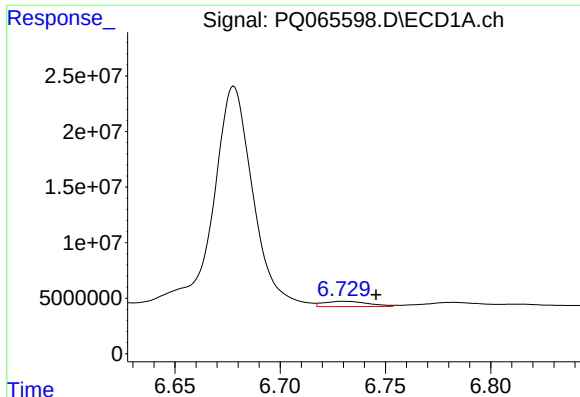
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: 0.017 min
Response: 7324421
Conc: 34.28 ng/ml



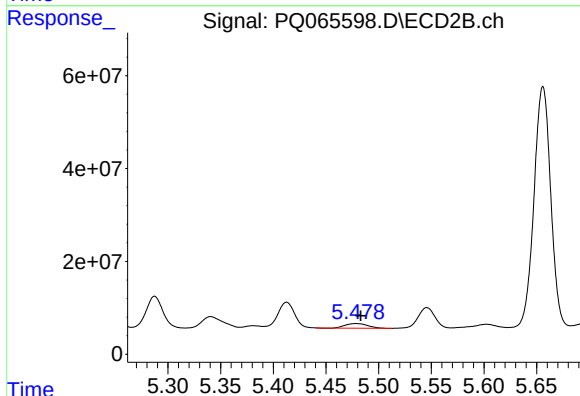
#32 AR-1260-2

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 42368874
Conc: 84.51 ng/ml



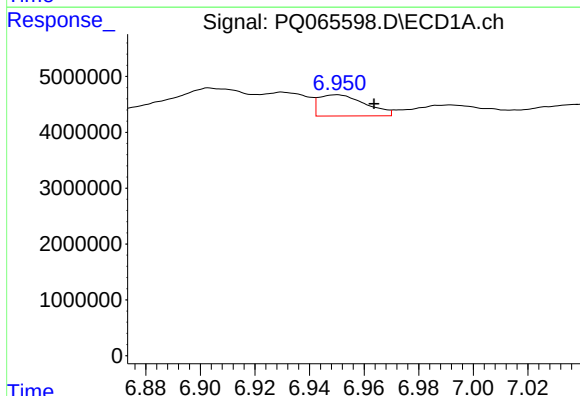
#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 6964131
Conc: 45.21 ng/ml



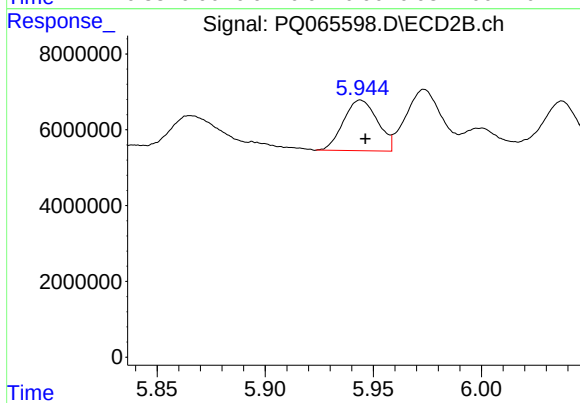
#33 AR-1260-3

R.T.: 5.479 min
Delta R.T.: -0.004 min
Response: 14624057
Conc: 31.22 ng/ml



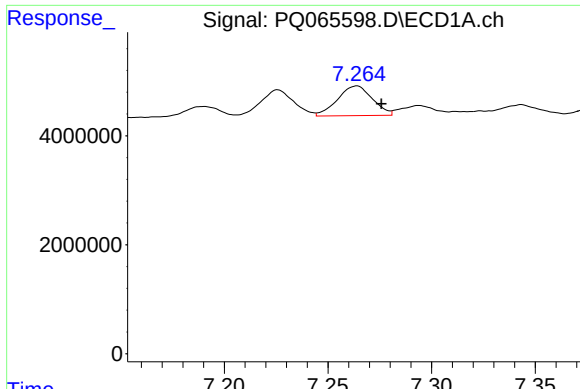
#34 AR-1260-4

R.T.: 6.950 min
Delta R.T.: -0.014 min
Response: 4481402
Conc: 26.50 ng/ml



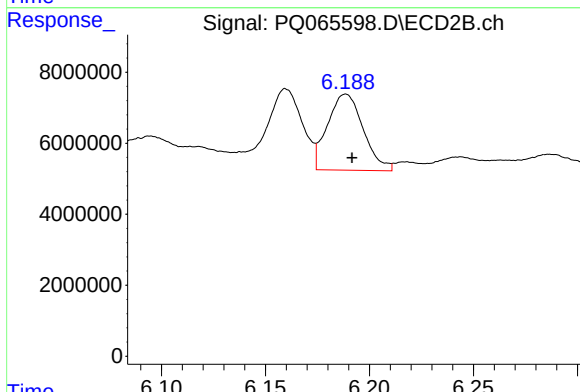
#34 AR-1260-4

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 14626010
Conc: 37.60 ng/ml



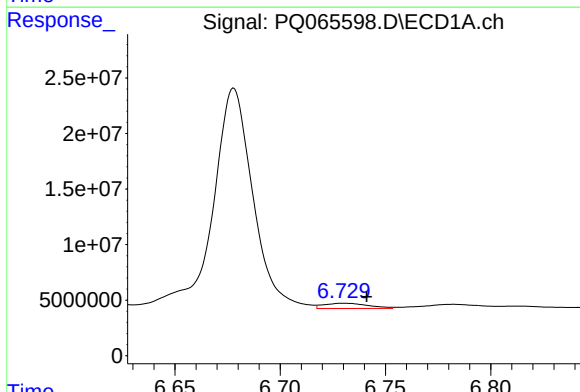
#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: -0.012 min
Response: 6378296
Conc: 19.31 ng/ml



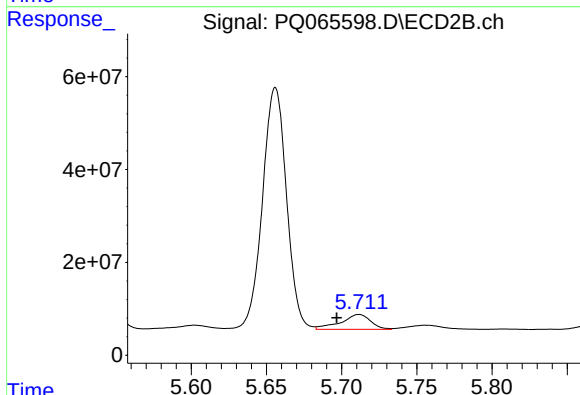
#35 AR-1260-5

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 25611023
Conc: 27.68 ng/ml



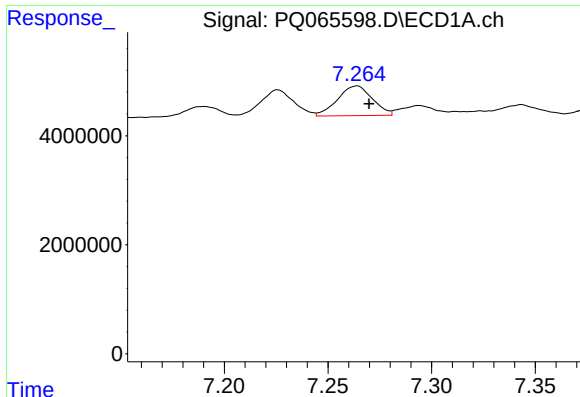
#36 AR-1262-1

R.T.: 6.730 min
Delta R.T.: -0.011 min
Response: 6964131
Conc: 31.37 ng/ml



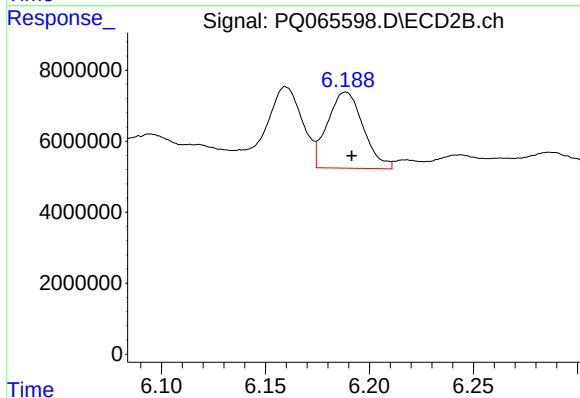
#36 AR-1262-1

R.T.: 5.712 min
Delta R.T.: 0.015 min
Response: 44648200
Conc: 79.35 ng/ml



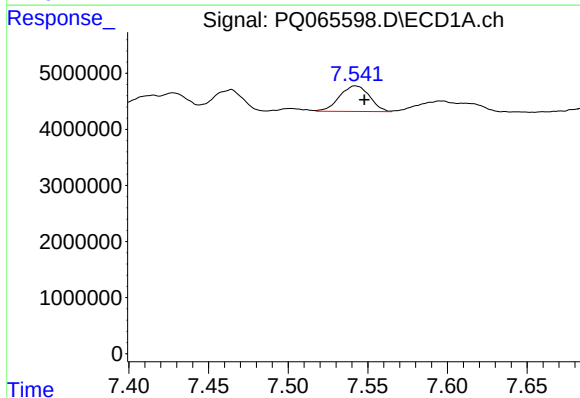
#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: -0.006 min
Response: 6378296
Conc: 17.52 ng/ml



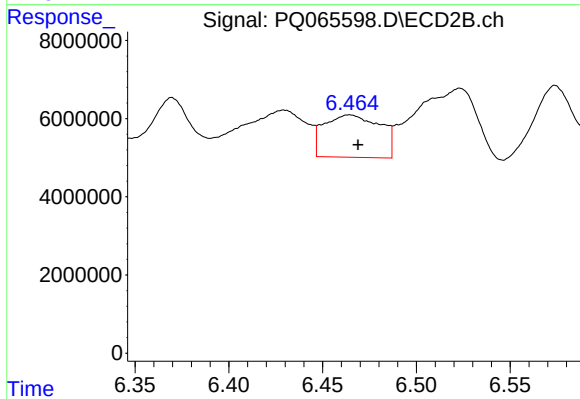
#37 AR-1262-2

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 25611023
Conc: 25.49 ng/ml



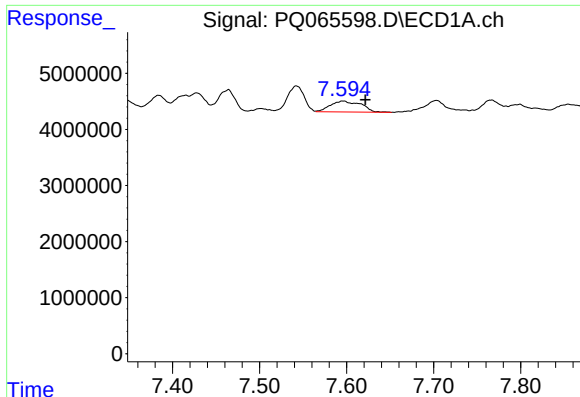
#38 AR-1262-3

R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 6007062
Conc: 24.96 ng/ml



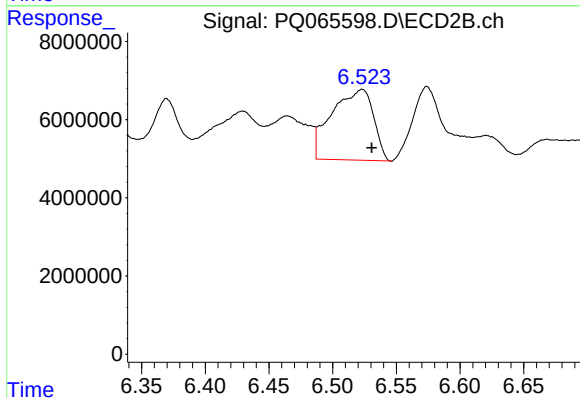
#38 AR-1262-3

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 22543297
Conc: 54.63 ng/ml



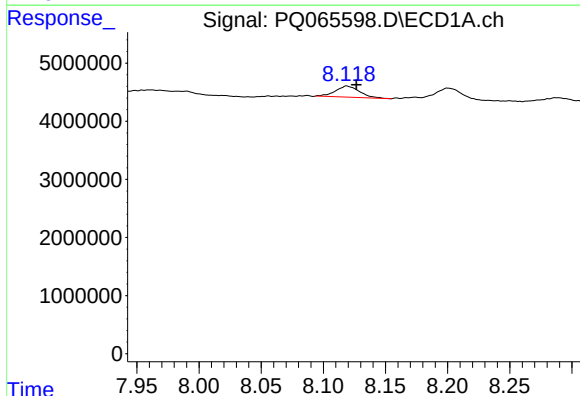
#39 AR-1262-4

R.T.: 7.596 min
Delta R.T.: -0.026 min
Response: 4794460
Conc: 26.12 ng/ml



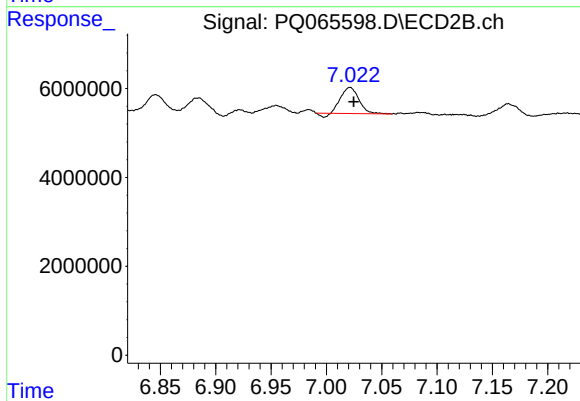
#39 AR-1262-4

R.T.: 6.523 min
Delta R.T.: -0.007 min
Response: 41237760
Conc: 54.93 ng/ml



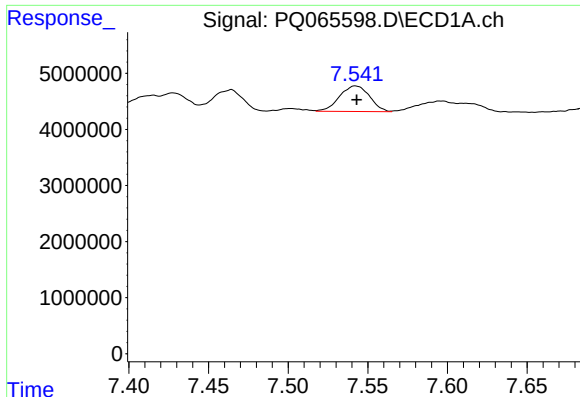
#40 AR-1262-5

R.T.: 8.119 min
Delta R.T.: -0.008 min
Response: 2562468
Conc: 20.99 ng/ml



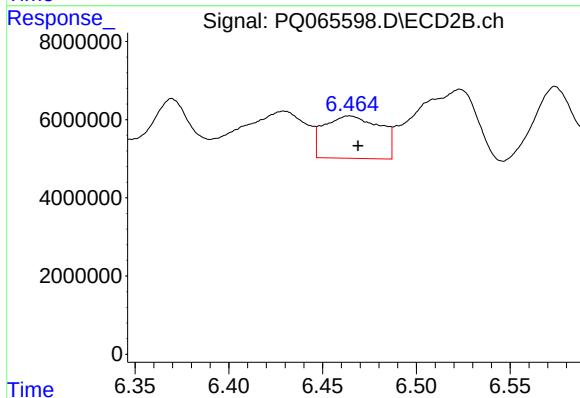
#40 AR-1262-5

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 6408189
Conc: 17.66 ng/ml



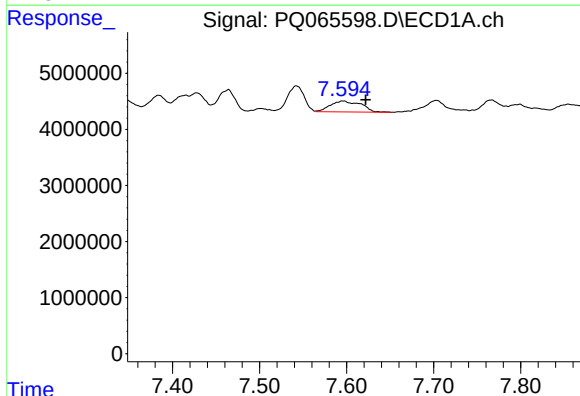
#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 6007062
Conc: 15.20 ng/ml



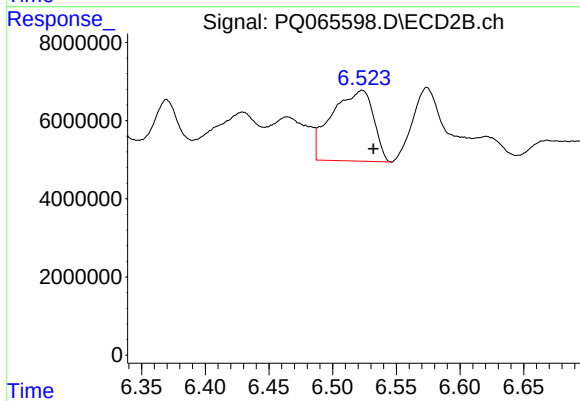
#41 AR-1268-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 22543297
Conc: 20.53 ng/ml



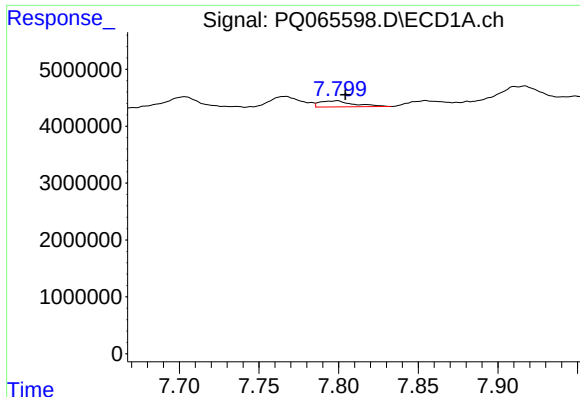
#42 AR-1268-2

R.T.: 7.596 min
Delta R.T.: -0.026 min
Response: 4794460
Conc: 13.35 ng/ml



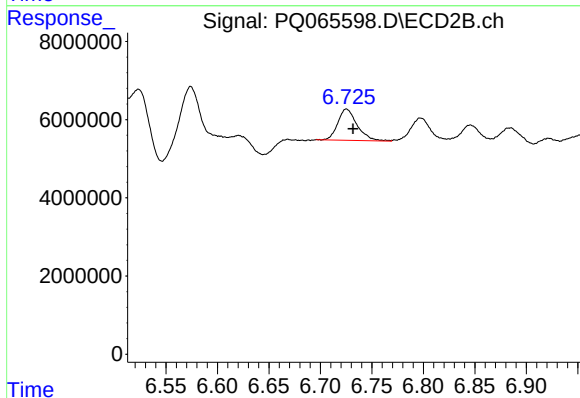
#42 AR-1268-2

R.T.: 6.523 min
Delta R.T.: -0.009 min
Response: 41237760
Conc: 41.30 ng/ml



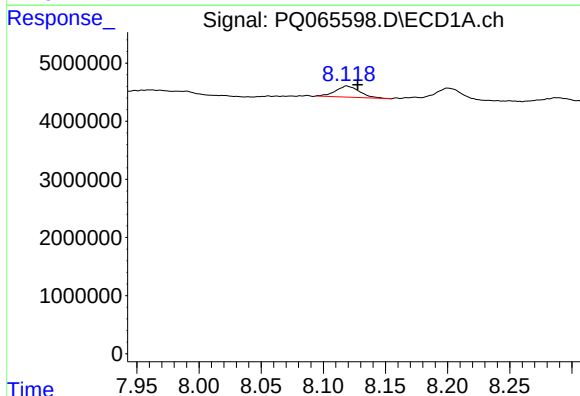
#43 AR-1268-3

R.T.: 7.799 min
Delta R.T.: -0.005 min
Response: 1573743
Conc: 5.27 ng/ml



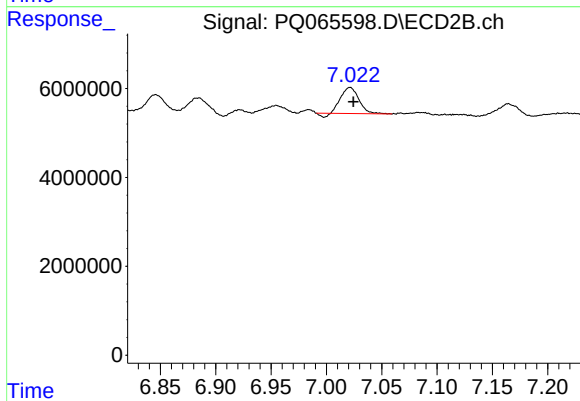
#43 AR-1268-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 10479309
Conc: 12.10 ng/ml



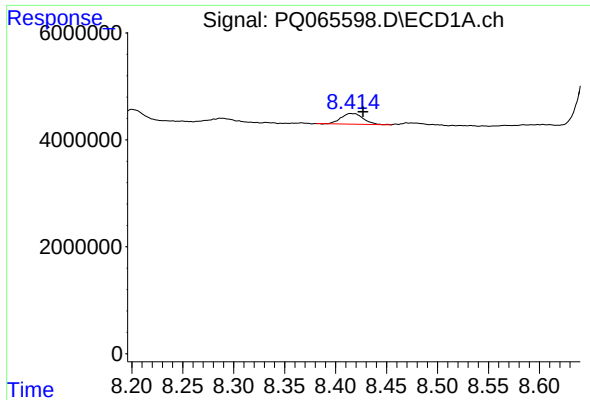
#44 AR-1268-4

R.T.: 8.119 min
Delta R.T.: -0.009 min
Response: 2562468
Conc: 19.90 ng/ml



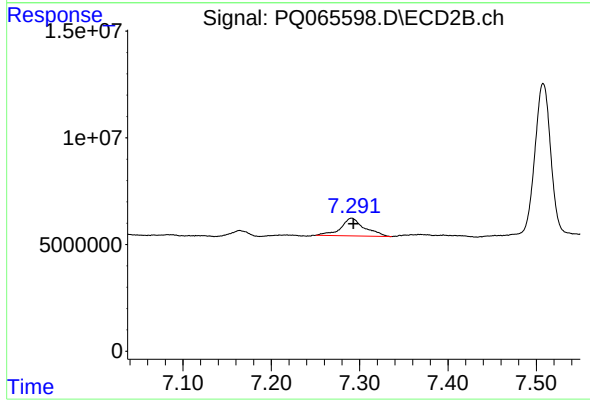
#44 AR-1268-4

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 6408189
Conc: 16.81 ng/ml



#45 AR-1268-5

R.T.: 8.415 min
Delta R.T.: -0.012 min
Response: 3015665
Conc: 3.40 ng/ml



#45 AR-1268-5

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 15431135
Conc: 6.34 ng/ml