

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
 Data File : PQ065593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 05:41
 Operator : YP\AJ
 Sample : P1645-08
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 05:59:19 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...	3.450	2.739	80642162	135.7E6	18.831	19.419
2)	SA Decachlor...	8.662	7.508	49674607	165.7E6	32.871	36.784
Target Compounds							
3)	L1 AR-1016-1	4.560	3.738	21924496	43501796	158.183	176.439
4)	L1 AR-1016-2	4.579	3.753	38125332	40418529	191.365	114.097 #
5)	L1 AR-1016-3	4.639	3.913	26290654	26958218	208.430	140.593 #
6)	L1 AR-1016-4	4.729	3.962	32480925	113.9E6	312.497	704.412 #
7)	L1 AR-1016-5	5.019	4.156	54987924	89838265	549.097	438.909
8)	L2 AR-1221-1	3.637	2.935	3052731	1709665	64.447	20.342 #
9)	L2 AR-1221-2	3.731	3.005	1276702	3503567	39.155	58.434 #
10)	L2 AR-1221-3	3.804	3.084	1452718	1912570	13.449	9.845 #
11)	L3 AR-1232-1	3.804	3.084	1452718	1912570	15.982	11.881 #
12)	L3 AR-1232-2	4.304	3.753	4806101	40418529	98.444	248.830 #
13)	L3 AR-1232-3	4.579	3.913	38125332	26958218	413.045	317.097
14)	L3 AR-1232-4	4.729	3.997	32480925	91127013	673.586	1237.901 #
15)	L3 AR-1232-5	4.826	4.156	85426236	89838265	2650.667	1037.509 #
16)	L4 AR-1242-1	4.560	3.738	21924496	43501796	184.917	208.001
17)	L4 AR-1242-2	4.579	3.753	38125332	40418529	228.419	136.981 #
18)	L4 AR-1242-3	4.639	3.913	26290654	26958218	248.398	167.905 #
19)	L4 AR-1242-4	4.729	3.997	32480925	91127013	371.291	599.953 #
20)	L4 AR-1242-5	5.449	4.493	208.3E6	343.1E6	2263.633	1747.720
21)	L5 AR-1248-1	4.560	3.738	21924496	43501796	247.947	271.407
22)	L5 AR-1248-2	4.826	3.962	85426236	113.9E6	713.344	490.925 #
23)	L5 AR-1248-3	5.019	3.997	54987924	91127013	385.217	408.583
24)	L5 AR-1248-4	5.413	4.156	174.4E6	89838265	1090.631	326.960 #
25)	L5 AR-1248-5	5.449	4.530	208.3E6	305.6E6	1304.758	1131.666
26)	L6 AR-1254-1	5.385	4.493	122.2E6	343.1E6	794.864	835.313
27)	L6 AR-1254-2	5.601	4.639	189.9E6	182.1E6	812.650	497.992 #
28)	L6 AR-1254-3	5.959	5.021	211.1E6	414.5E6	866.590	709.157
29)	L6 AR-1254-4	6.244	5.247	157.8E6	306.2E6	891.218	806.104
30)	L6 AR-1254-5	6.658	5.654	158.5E6	593.3E6	867.588	1098.132 #
31)	L7 AR-1260-1	6.123	5.151	106.5E6	274.3E6	582.429	668.393
32)	L7 AR-1260-2	6.384	5.342	121.1E6	307.2E6	567.037	612.707
33)	L7 AR-1260-3	6.739	5.481	65081159	130.2E6	422.476	277.889 #
34)	L7 AR-1260-4	6.958	5.943	58756469	113.9E6	347.425	292.699
35)	L7 AR-1260-5	7.269	6.190	104.8E6	266.0E6	317.265	287.464
36)	L8 AR-1262-1	6.739	5.695	65081159	162.9E6	293.145	289.507
37)	L8 AR-1262-2	7.269	6.190	104.8E6	266.0E6	287.843	264.768
38)	L8 AR-1262-3	7.548	6.468	81805337	67488869	339.926	163.548 #
39)	L8 AR-1262-4	7.620	6.525	17911888	240.4E6	97.592	320.233 #
40)	L8 AR-1262-5	8.126	7.024	29011441	76430281	237.647	210.635
41)	L9 AR-1268-1	7.548	6.468	81805337	67488869	206.938	61.463 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
Data File : PQ065593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 05:41
Operator : YP\AJ
Sample : P1645-08
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:59:19 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

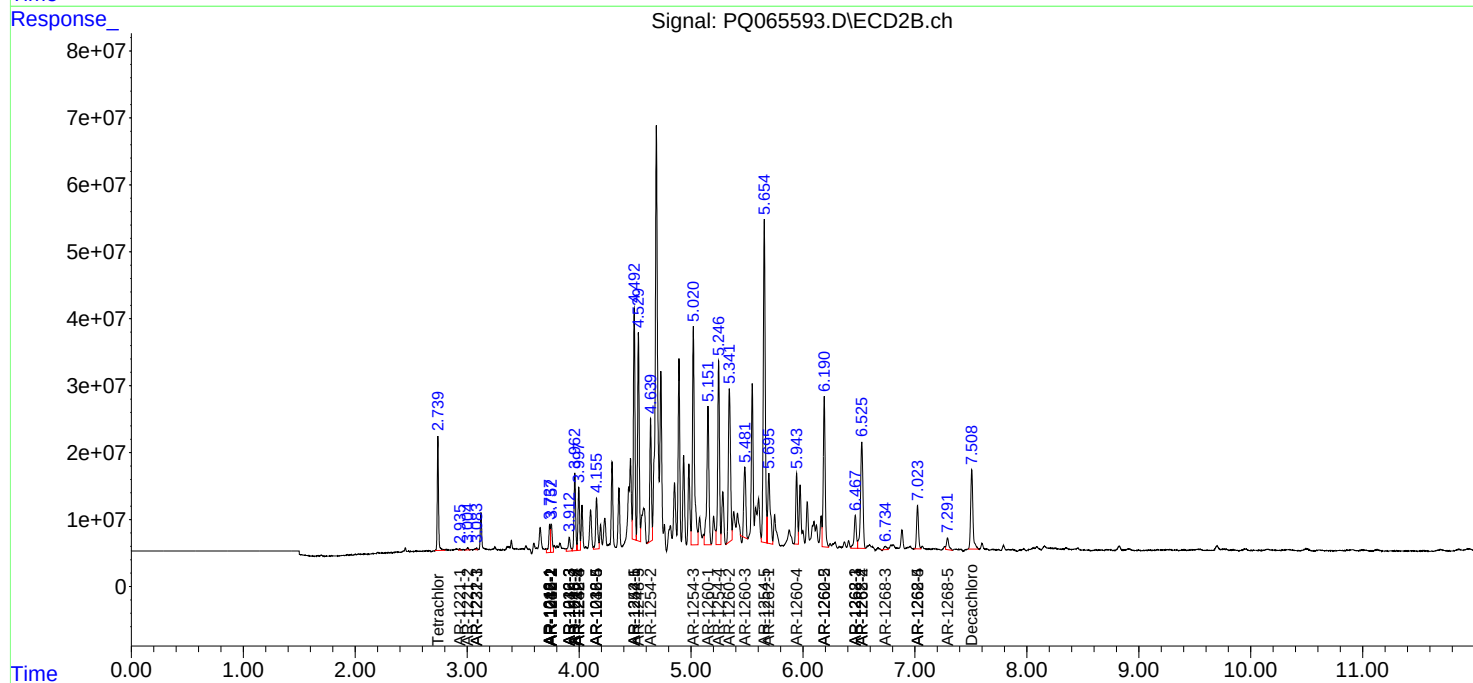
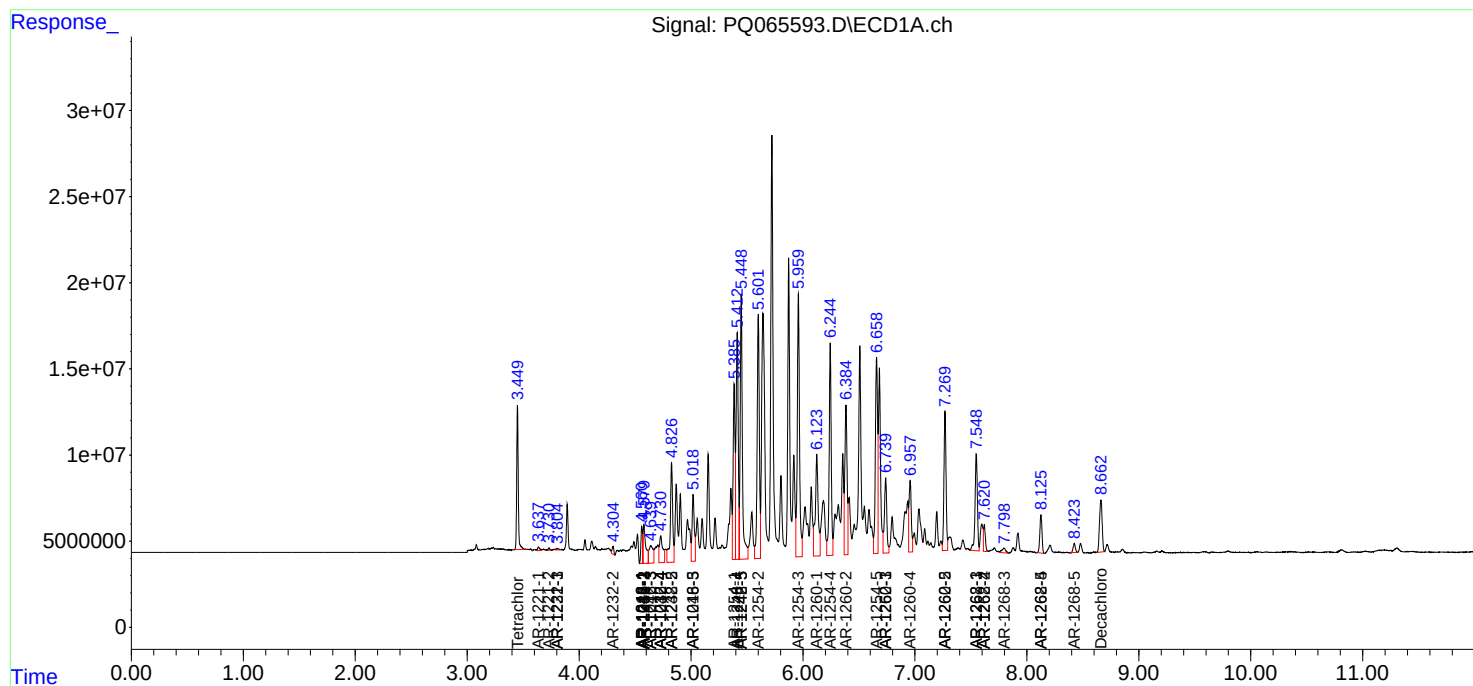
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.620	6.525	17911888	240.4E6	49.879	240.794 #
43)	L9 AR-1268-3	7.798	6.735	6649292	7149555	22.253	8.256 #
44)	L9 AR-1268-4	8.126	7.024	29011441	76430281	225.340	200.496
45)	L9 AR-1268-5	8.423	7.291	7249745	25586035	8.173	10.513 #

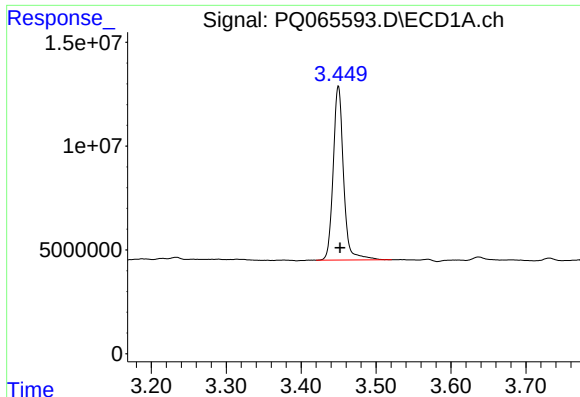
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
Data File : PQ065593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 05:41
Operator : YP\AJ
Sample : P1645-08
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:59:19 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

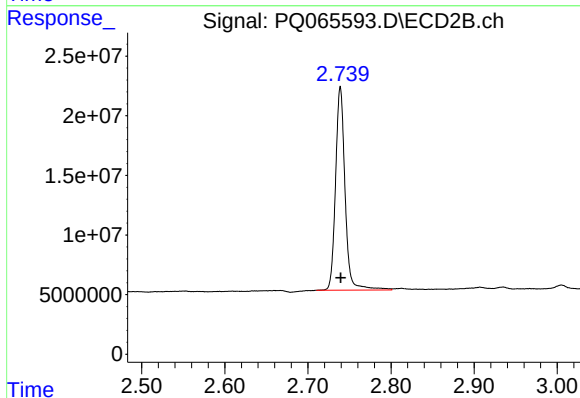
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





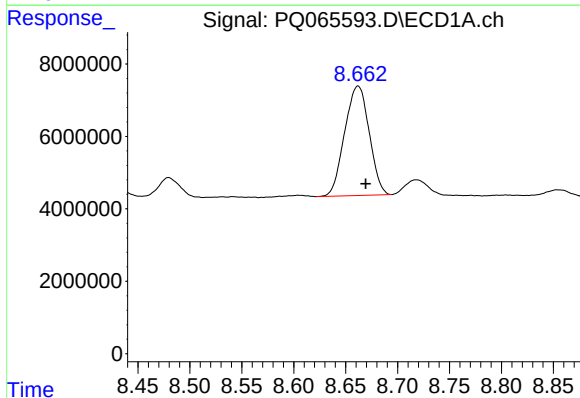
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.002 min
Response: 80642162
Conc: 18.83 ng/ml



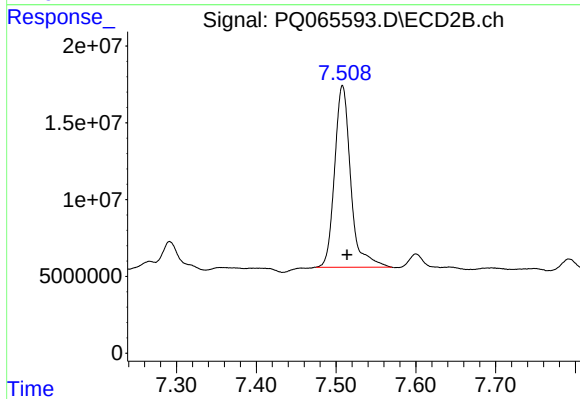
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 135674199
Conc: 19.42 ng/ml



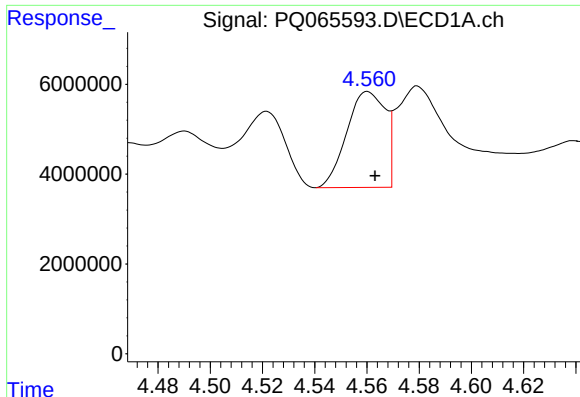
#2 Decachlorobiphenyl

R.T.: 8.662 min
Delta R.T.: -0.007 min
Response: 49674607
Conc: 32.87 ng/ml



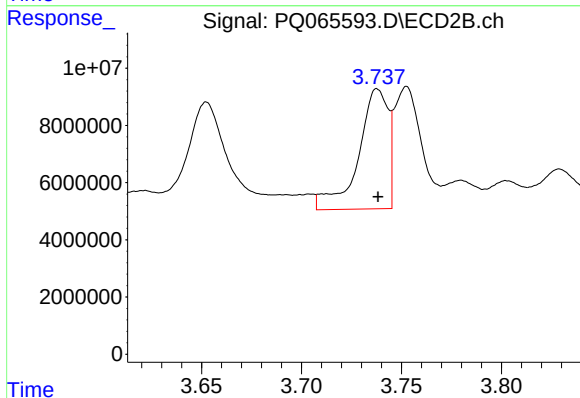
#2 Decachlorobiphenyl

R.T.: 7.508 min
Delta R.T.: -0.006 min
Response: 165734074
Conc: 36.78 ng/ml



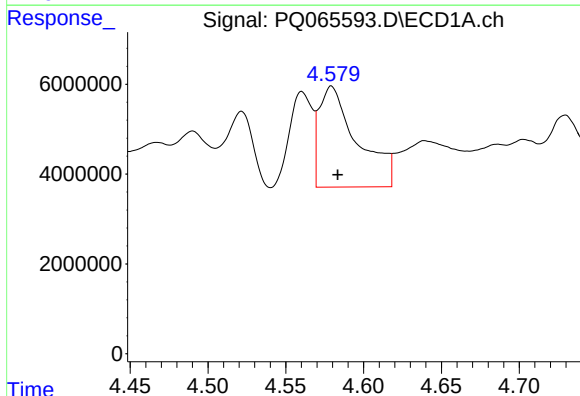
#3 AR-1016-1

R.T.: 4.560 min
Delta R.T.: -0.003 min
Response: 21924496
Conc: 158.18 ng/ml



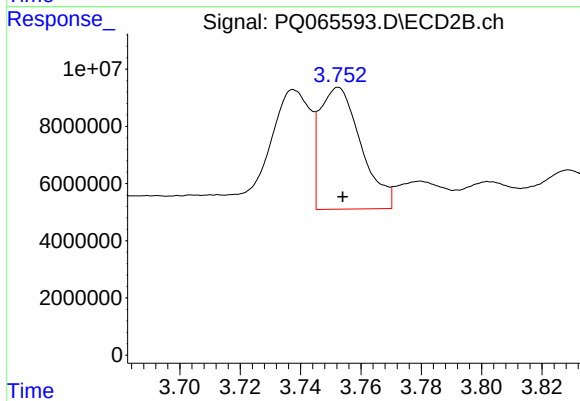
#3 AR-1016-1

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 43501796
Conc: 176.44 ng/ml



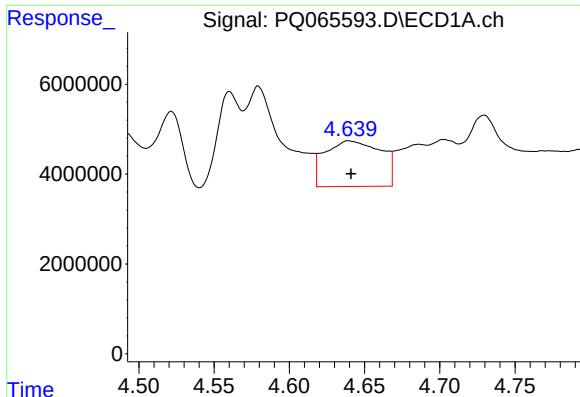
#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: -0.004 min
Response: 38125332
Conc: 191.37 ng/ml



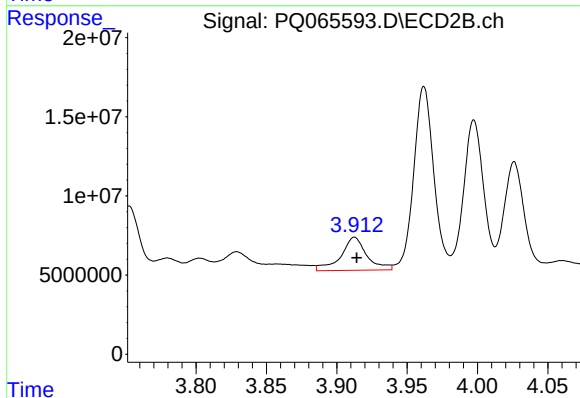
#4 AR-1016-2

R.T.: 3.753 min
Delta R.T.: -0.001 min
Response: 40418529
Conc: 114.10 ng/ml



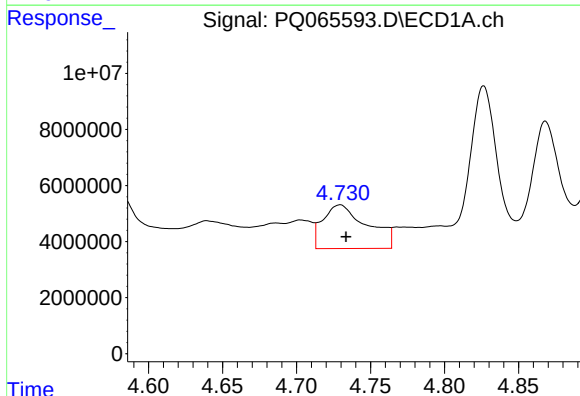
#5 AR-1016-3

R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 26290654
Conc: 208.43 ng/ml



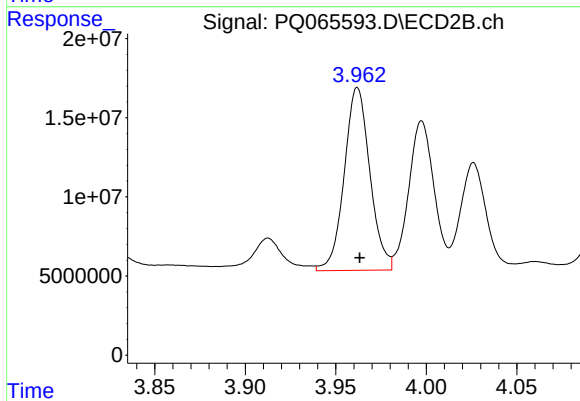
#5 AR-1016-3

R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 26958218
Conc: 140.59 ng/ml



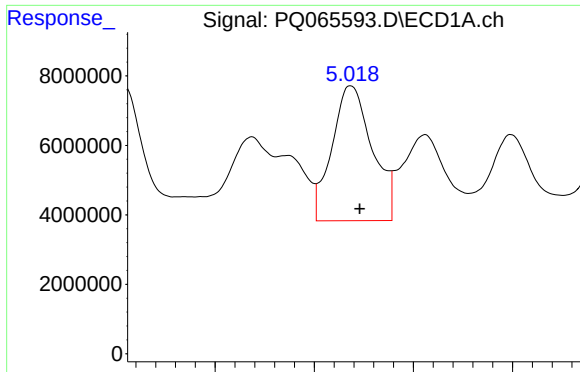
#6 AR-1016-4

R.T.: 4.729 min
Delta R.T.: -0.004 min
Response: 32480925
Conc: 312.50 ng/ml



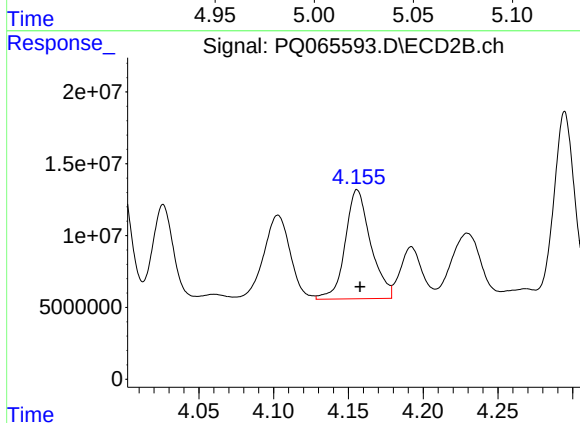
#6 AR-1016-4

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 113924046
Conc: 704.41 ng/ml



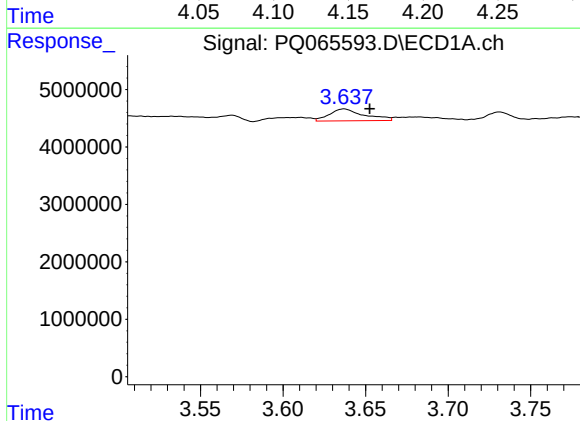
#7 AR-1016-5

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 54987924
Conc: 549.10 ng/ml



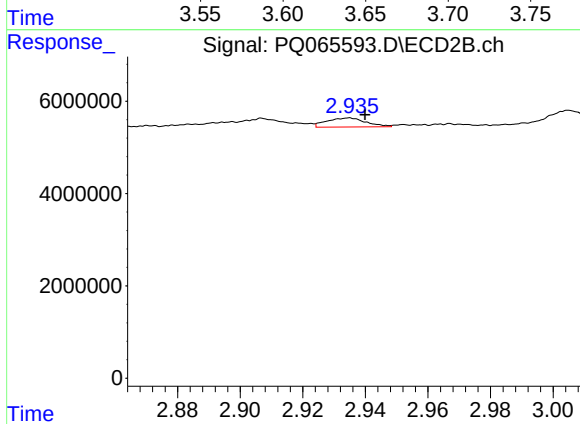
#7 AR-1016-5

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 89838265
Conc: 438.91 ng/ml



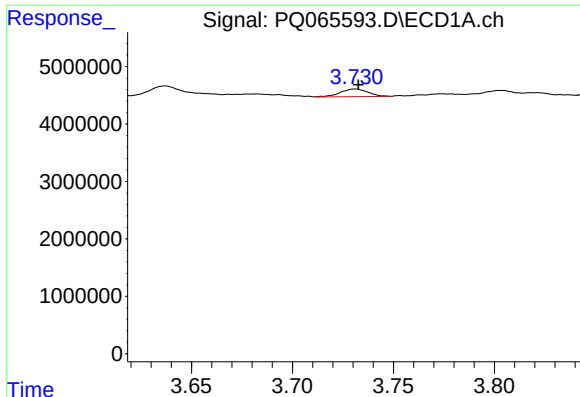
#8 AR-1221-1

R.T.: 3.637 min
Delta R.T.: -0.016 min
Response: 3052731
Conc: 64.45 ng/ml



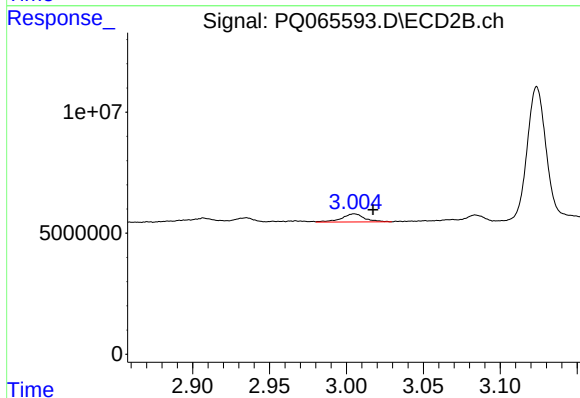
#8 AR-1221-1

R.T.: 2.935 min
Delta R.T.: -0.005 min
Response: 1709665
Conc: 20.34 ng/ml



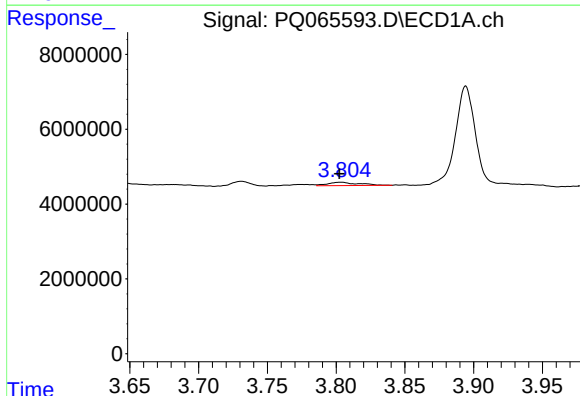
#9 AR-1221-2

R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 1276702
Conc: 39.15 ng/ml



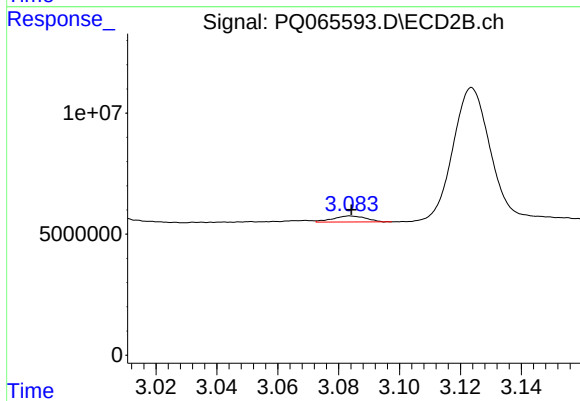
#9 AR-1221-2

R.T.: 3.005 min
Delta R.T.: -0.012 min
Response: 3503567
Conc: 58.43 ng/ml



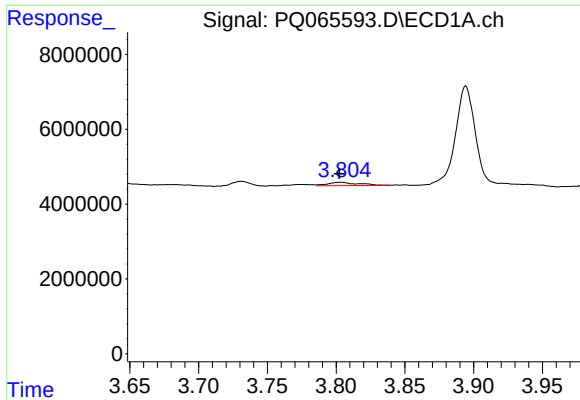
#10 AR-1221-3

R.T.: 3.804 min
Delta R.T.: 0.001 min
Response: 1452718
Conc: 13.45 ng/ml



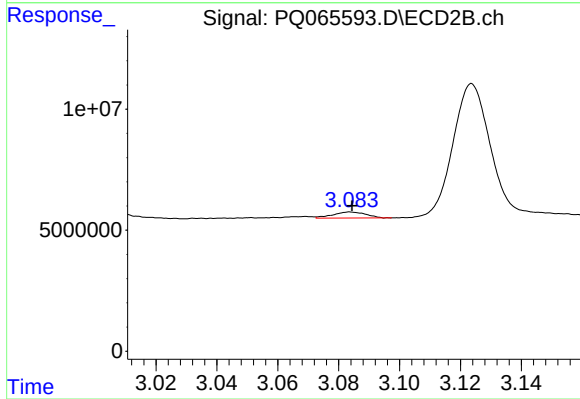
#10 AR-1221-3

R.T.: 3.084 min
Delta R.T.: 0.000 min
Response: 1912570
Conc: 9.84 ng/ml



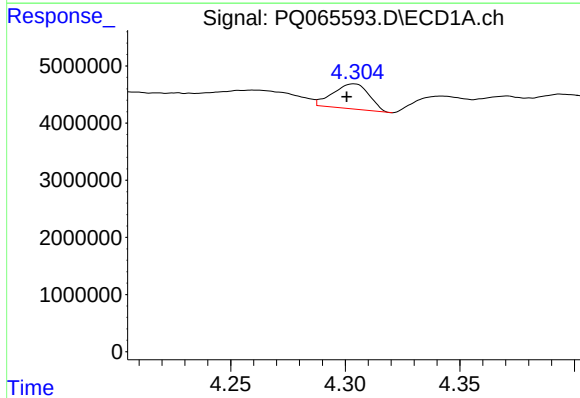
#11 AR-1232-1

R.T.: 3.804 min
Delta R.T.: 0.001 min
Response: 1452718
Conc: 15.98 ng/ml



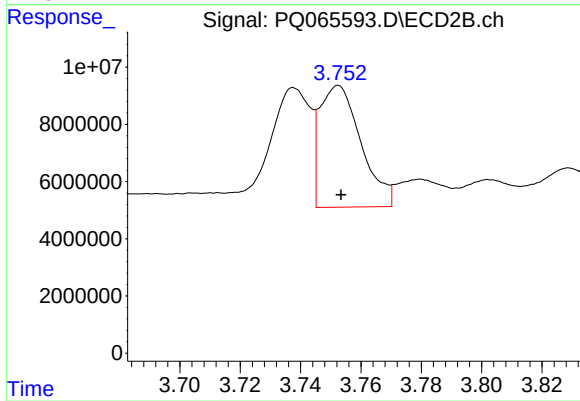
#11 AR-1232-1

R.T.: 3.084 min
Delta R.T.: 0.000 min
Response: 1912570
Conc: 11.88 ng/ml



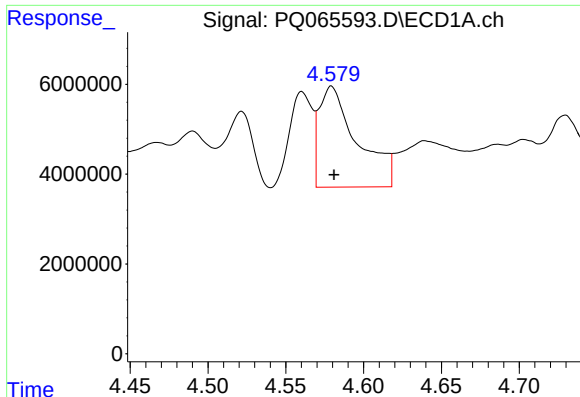
#12 AR-1232-2

R.T.: 4.304 min
Delta R.T.: 0.003 min
Response: 4806101
Conc: 98.44 ng/ml



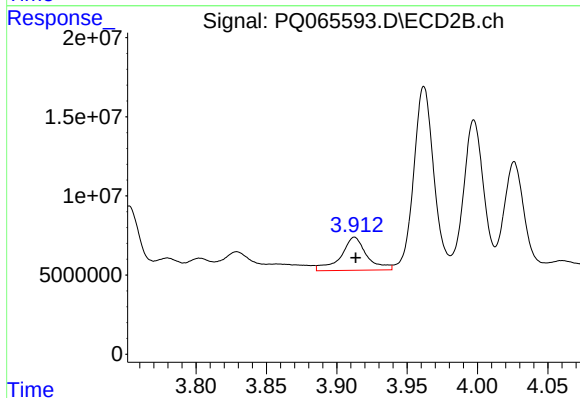
#12 AR-1232-2

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 40418529
Conc: 248.83 ng/ml



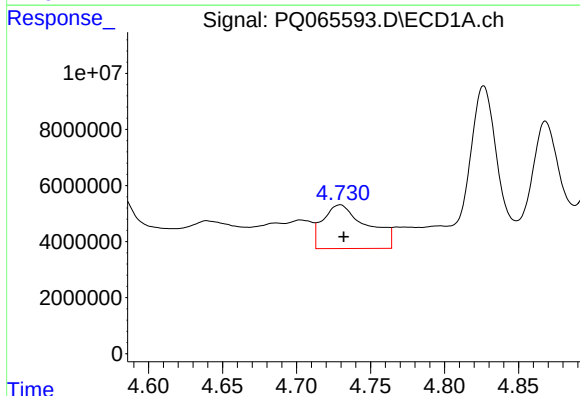
#13 AR-1232-3

R.T.: 4.579 min
Delta R.T.: -0.002 min
Response: 38125332
Conc: 413.04 ng/ml



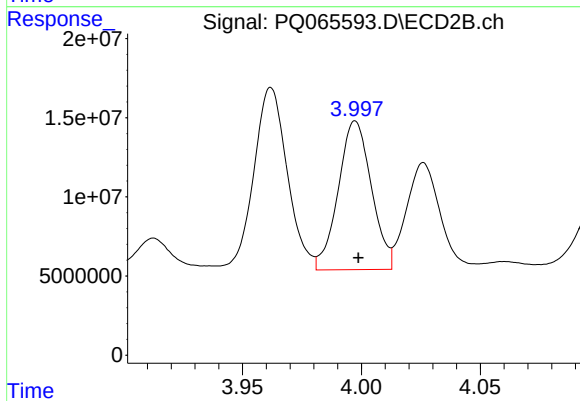
#13 AR-1232-3

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 26958218
Conc: 317.10 ng/ml



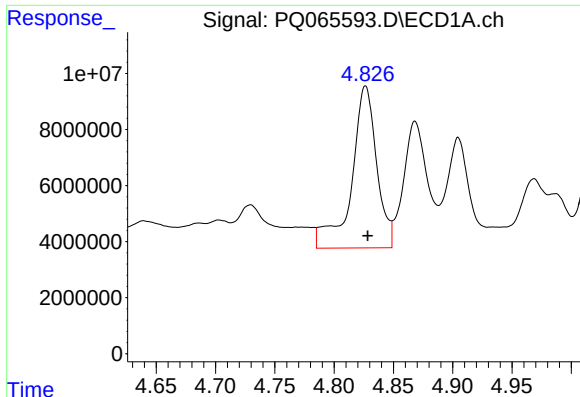
#14 AR-1232-4

R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 32480925
Conc: 673.59 ng/ml



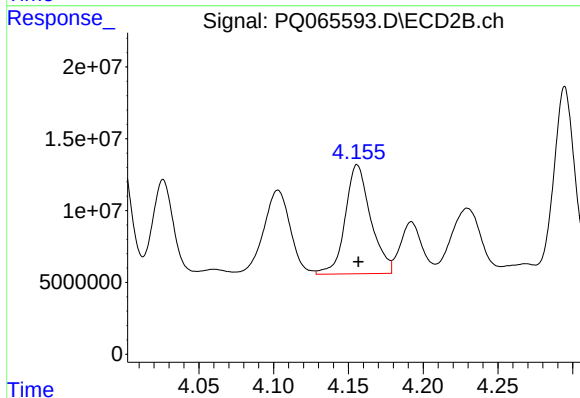
#14 AR-1232-4

R.T.: 3.997 min
Delta R.T.: -0.001 min
Response: 91127013
Conc: 1237.90 ng/ml



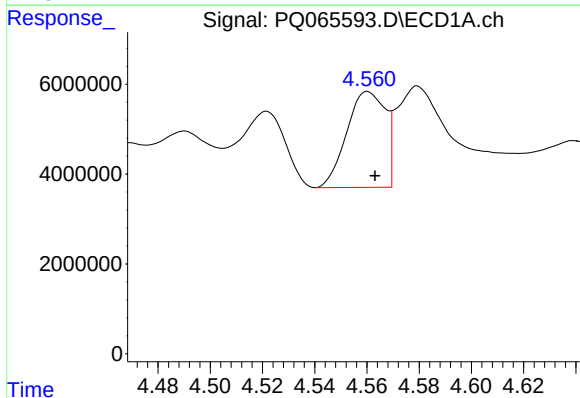
#15 AR-1232-5

R.T.: 4.826 min
Delta R.T.: -0.002 min
Response: 85426236
Conc: 2650.67 ng/ml



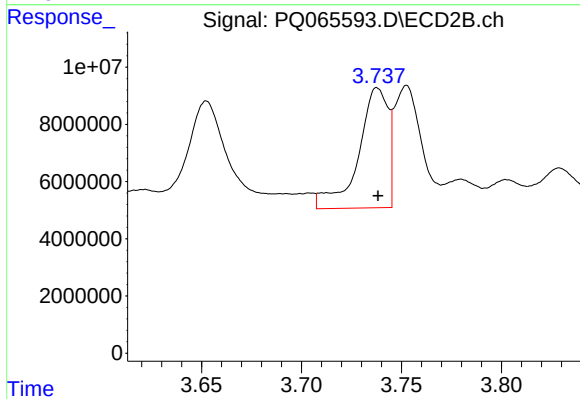
#15 AR-1232-5

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 89838265
Conc: 1037.51 ng/ml



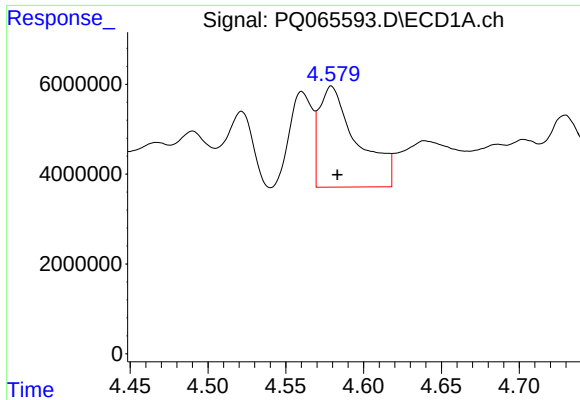
#16 AR-1242-1

R.T.: 4.560 min
Delta R.T.: -0.003 min
Response: 21924496
Conc: 184.92 ng/ml



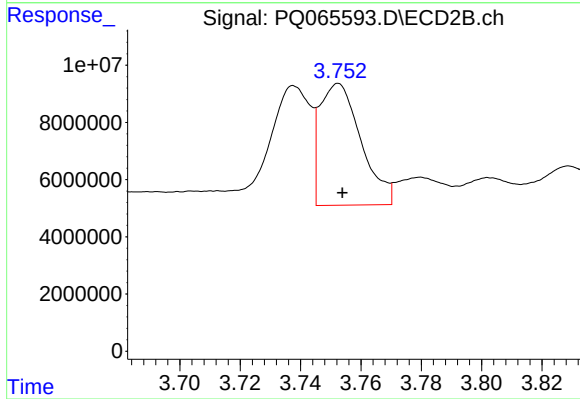
#16 AR-1242-1

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 43501796
Conc: 208.00 ng/ml



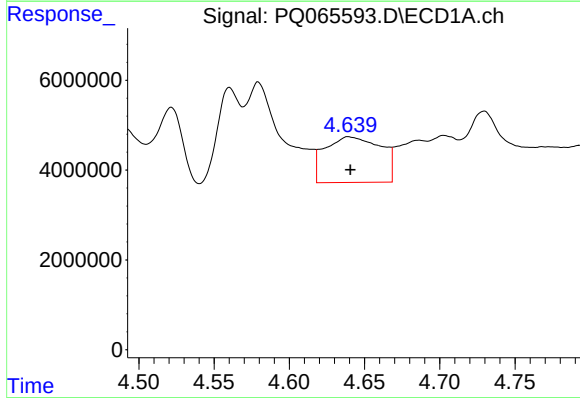
#17 AR-1242-2

R.T.: 4.579 min
Delta R.T.: -0.004 min
Response: 38125332
Conc: 228.42 ng/ml



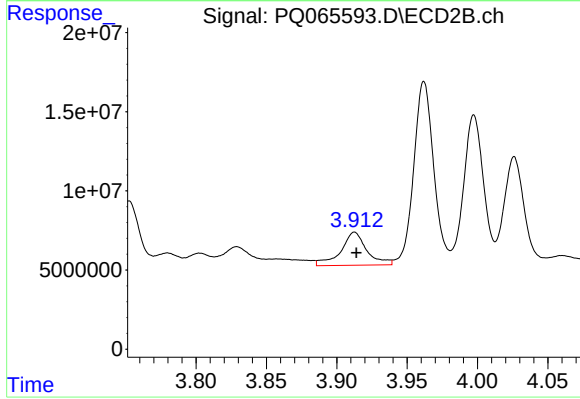
#17 AR-1242-2

R.T.: 3.753 min
Delta R.T.: -0.001 min
Response: 40418529
Conc: 136.98 ng/ml



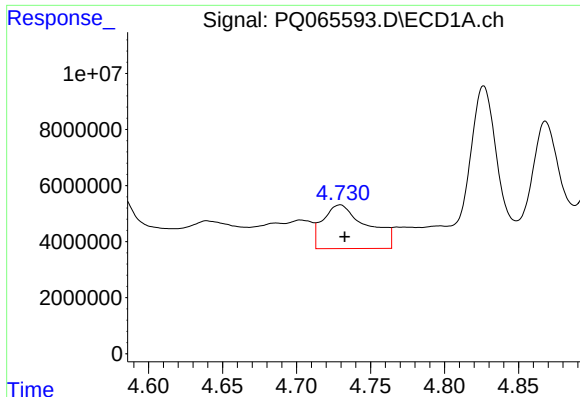
#18 AR-1242-3

R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 26290654
Conc: 248.40 ng/ml



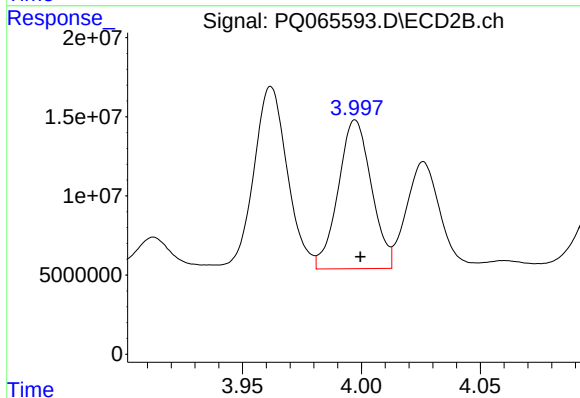
#18 AR-1242-3

R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 26958218
Conc: 167.91 ng/ml



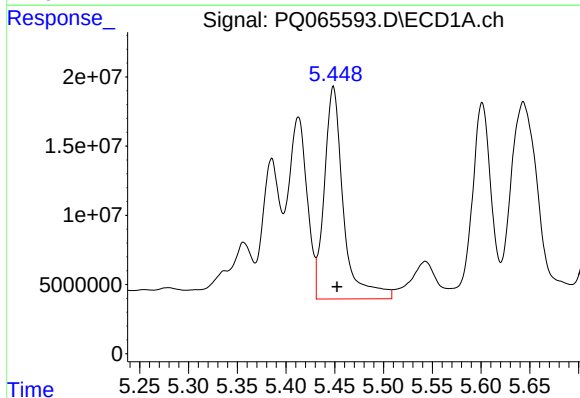
#19 AR-1242-4

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 32480925
Conc: 371.29 ng/ml



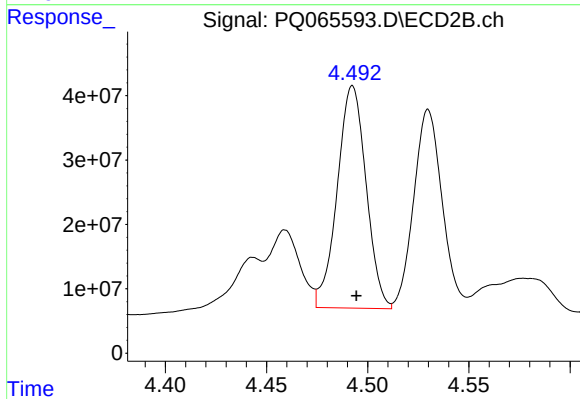
#19 AR-1242-4

R.T.: 3.997 min
Delta R.T.: -0.002 min
Response: 91127013
Conc: 599.95 ng/ml



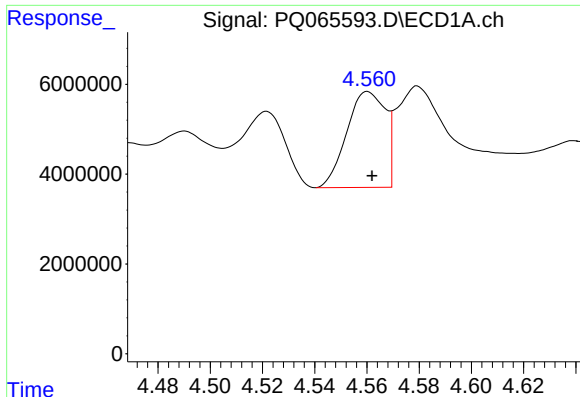
#20 AR-1242-5

R.T.: 5.449 min
Delta R.T.: -0.004 min
Response: 208277767
Conc: 2263.63 ng/ml



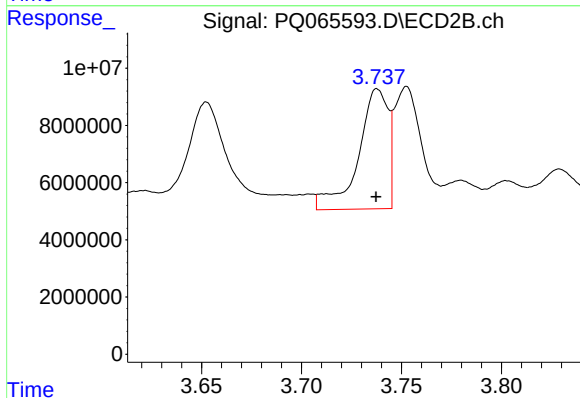
#20 AR-1242-5

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 343086800
Conc: 1747.72 ng/ml



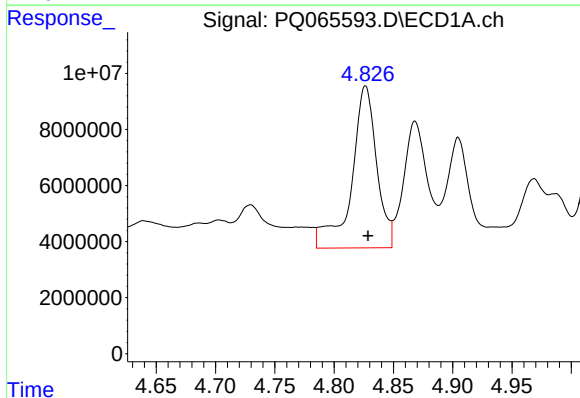
#21 AR-1248-1

R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 21924496
Conc: 247.95 ng/ml



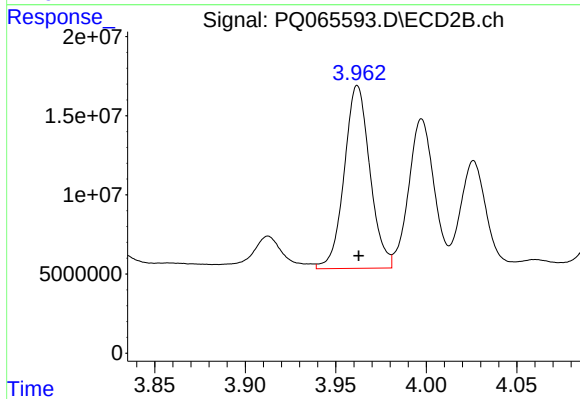
#21 AR-1248-1

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 43501796
Conc: 271.41 ng/ml



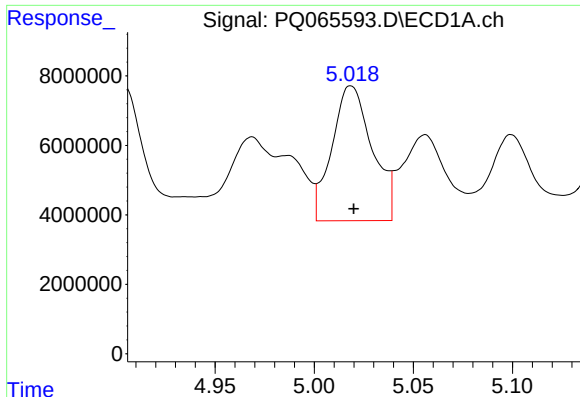
#22 AR-1248-2

R.T.: 4.826 min
Delta R.T.: -0.002 min
Response: 85426236
Conc: 713.34 ng/ml



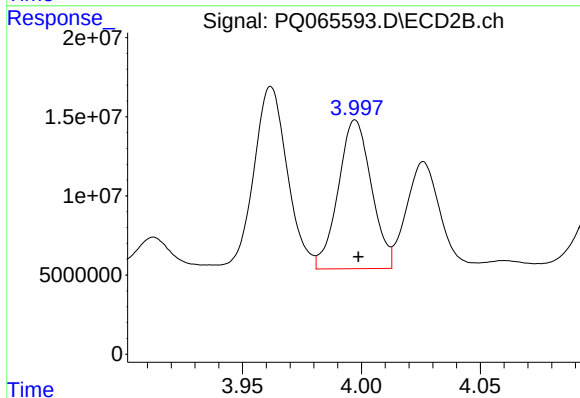
#22 AR-1248-2

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 113924046
Conc: 490.92 ng/ml



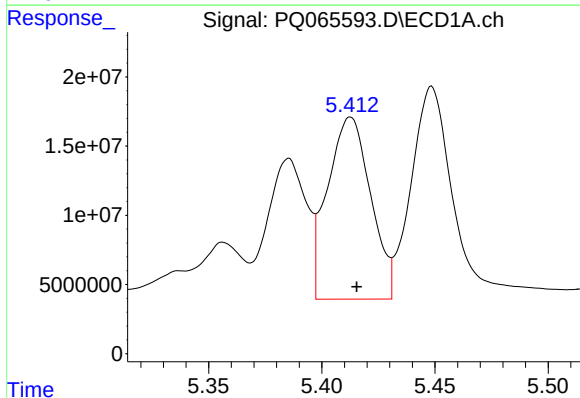
#23 AR-1248-3

R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 54987924
Conc: 385.22 ng/ml



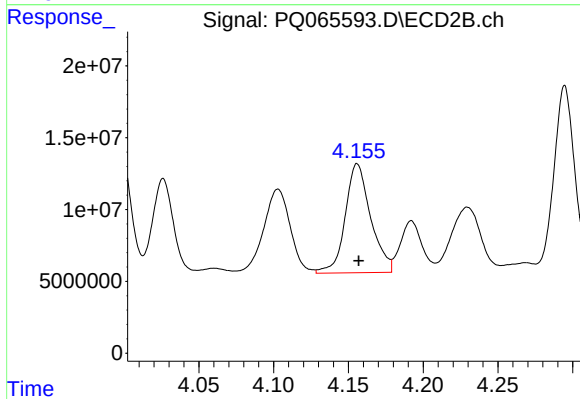
#23 AR-1248-3

R.T.: 3.997 min
Delta R.T.: -0.001 min
Response: 91127013
Conc: 408.58 ng/ml



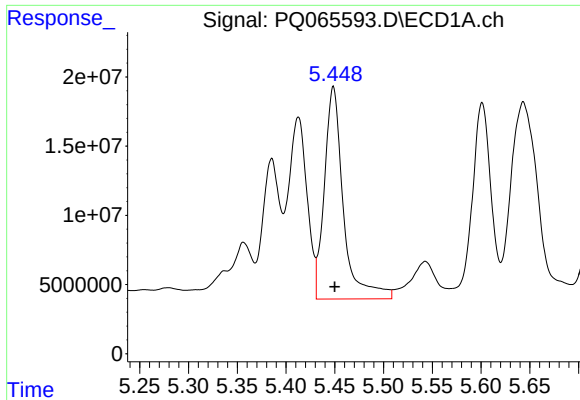
#24 AR-1248-4

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 174417029
Conc: 1090.63 ng/ml



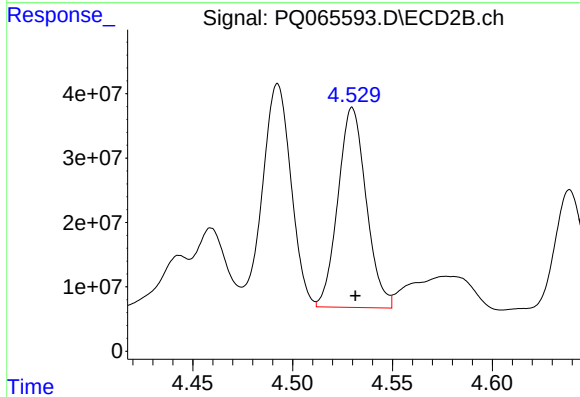
#24 AR-1248-4

R.T.: 4.156 min
Delta R.T.: -0.001 min
Response: 89838265
Conc: 326.96 ng/ml



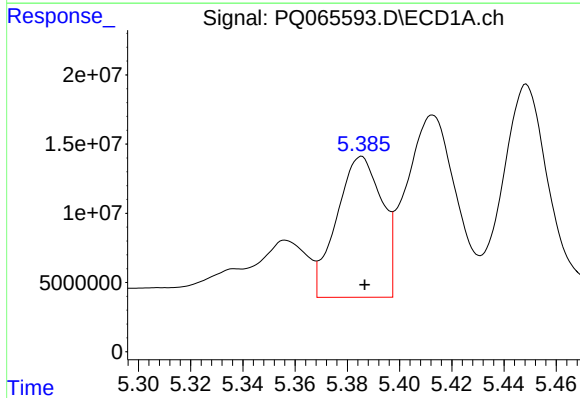
#25 AR-1248-5

R.T.: 5.449 min
Delta R.T.: -0.001 min
Response: 208277767
Conc: 1304.76 ng/ml



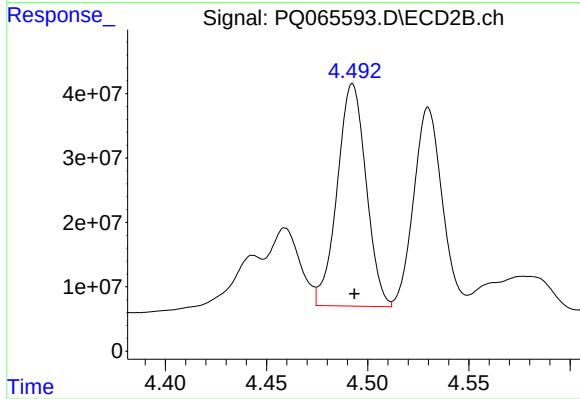
#25 AR-1248-5

R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 305599411
Conc: 1131.67 ng/ml



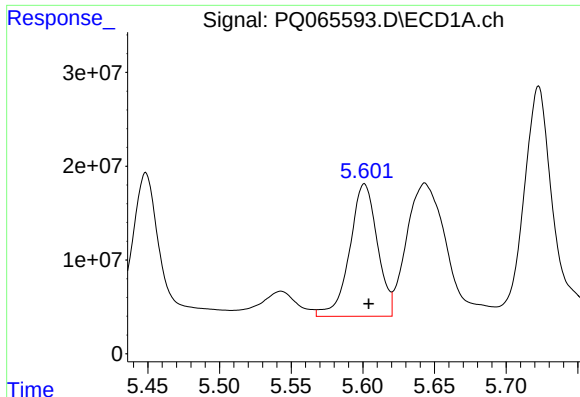
#26 AR-1254-1

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 122185628
Conc: 794.86 ng/ml



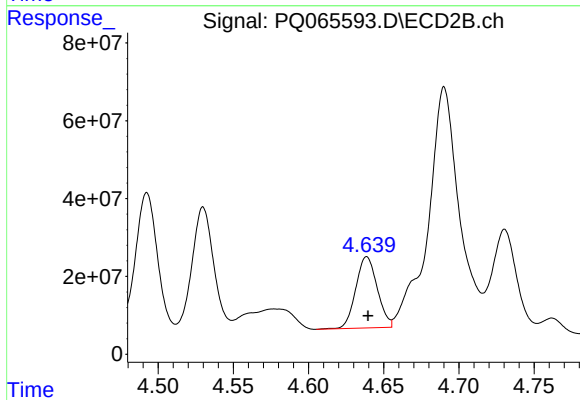
#26 AR-1254-1

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 343086800
Conc: 835.31 ng/ml



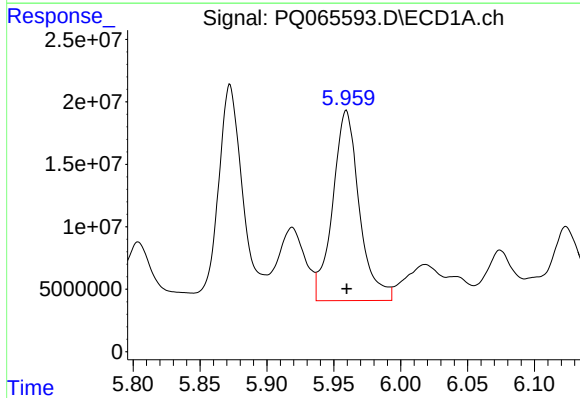
#27 AR-1254-2

R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 189906727
Conc: 812.65 ng/ml



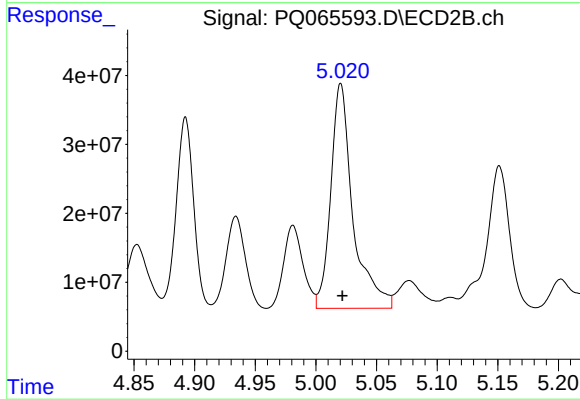
#27 AR-1254-2

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 182050245
Conc: 497.99 ng/ml



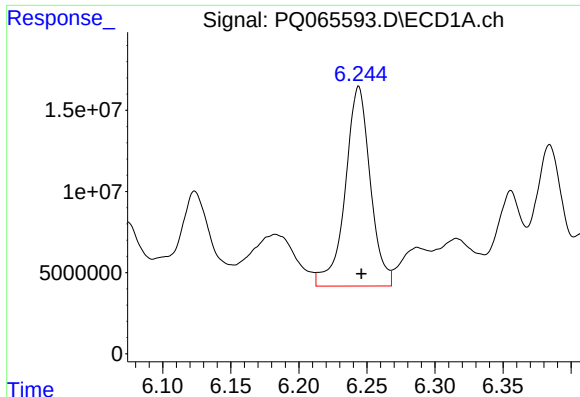
#28 AR-1254-3

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 211131215
Conc: 866.59 ng/ml



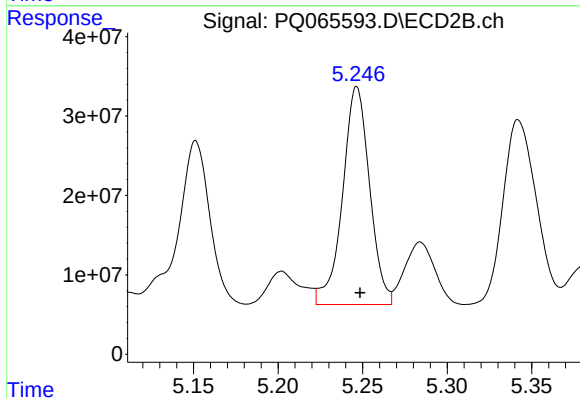
#28 AR-1254-3

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 414541673
Conc: 709.16 ng/ml



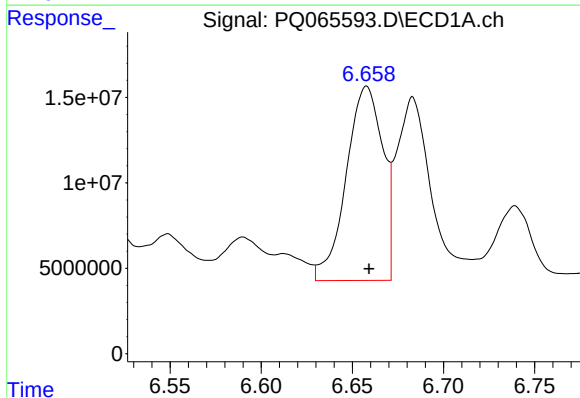
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 157786183
Conc: 891.22 ng/ml



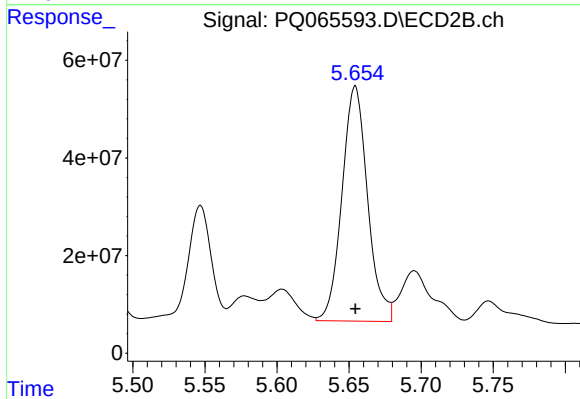
#29 AR-1254-4

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 306171302
Conc: 806.10 ng/ml



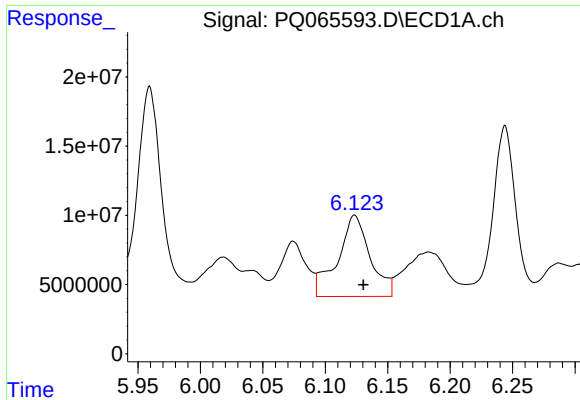
#30 AR-1254-5

R.T.: 6.658 min
Delta R.T.: -0.001 min
Response: 158480353
Conc: 867.59 ng/ml



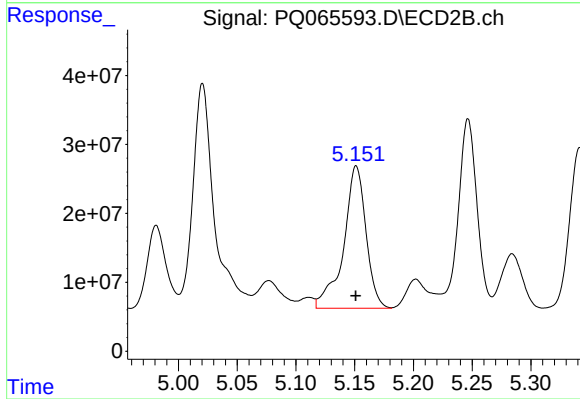
#30 AR-1254-5

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 593326585
Conc: 1098.13 ng/ml



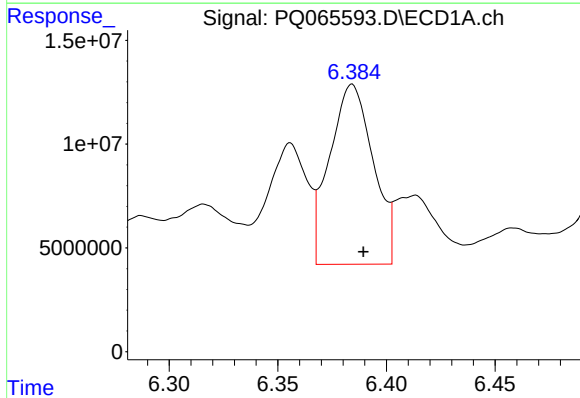
#31 AR-1260-1

R.T.: 6.123 min
Delta R.T.: -0.007 min
Response: 106498916
Conc: 582.43 ng/ml



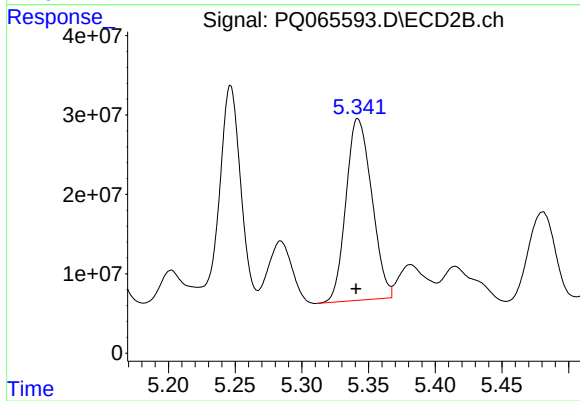
#31 AR-1260-1

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 274262184
Conc: 668.39 ng/ml



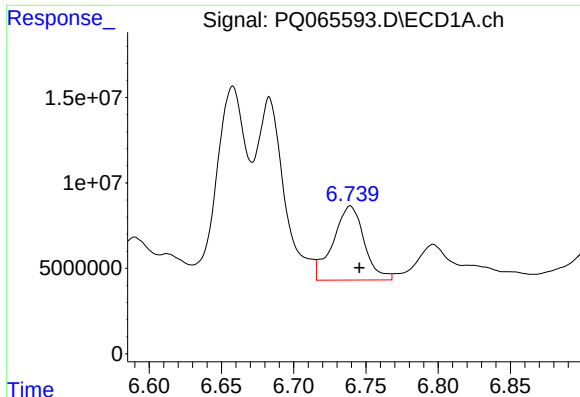
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 121146425
Conc: 567.04 ng/ml



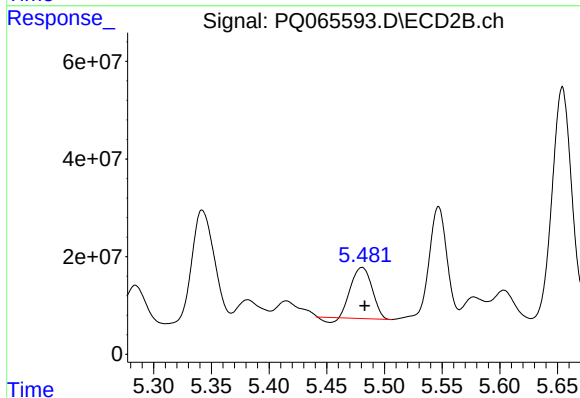
#32 AR-1260-2

R.T.: 5.342 min
Delta R.T.: 0.001 min
Response: 307189741
Conc: 612.71 ng/ml



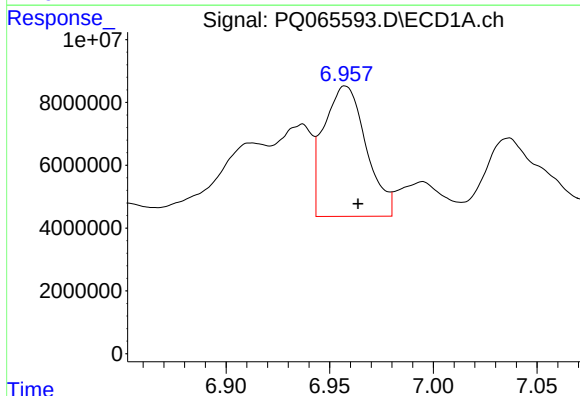
#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: -0.006 min
Response: 65081159
Conc: 422.48 ng/ml



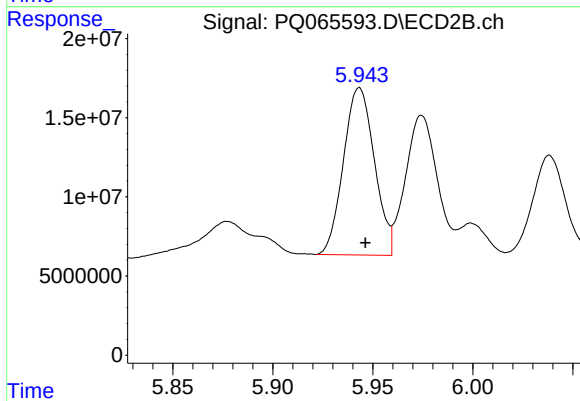
#33 AR-1260-3

R.T.: 5.481 min
Delta R.T.: -0.002 min
Response: 130177193
Conc: 277.89 ng/ml



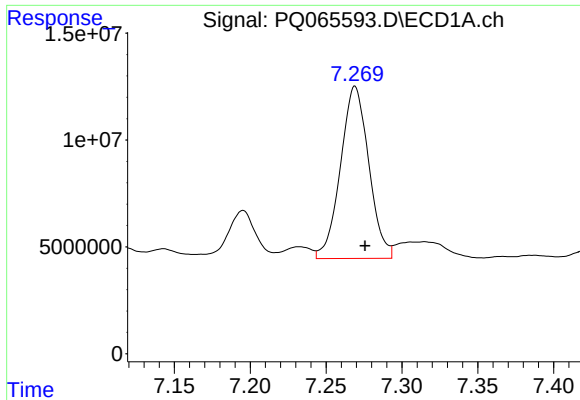
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 58756469
Conc: 347.42 ng/ml



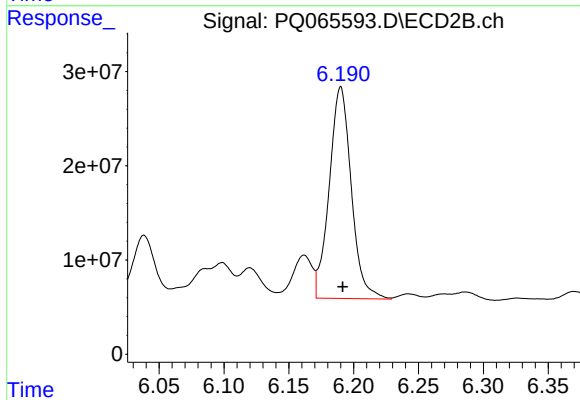
#34 AR-1260-4

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 113857466
Conc: 292.70 ng/ml



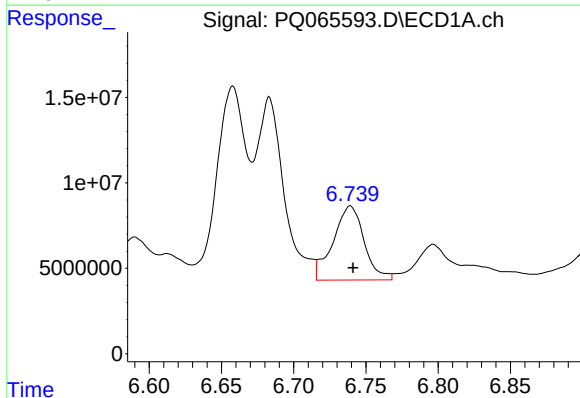
#35 AR-1260-5

R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 104797123
Conc: 317.27 ng/ml



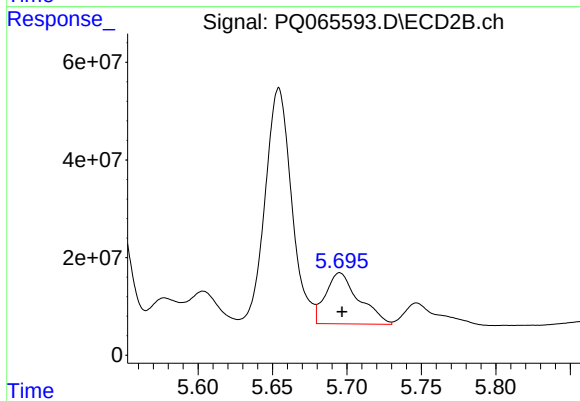
#35 AR-1260-5

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 266001012
Conc: 287.46 ng/ml



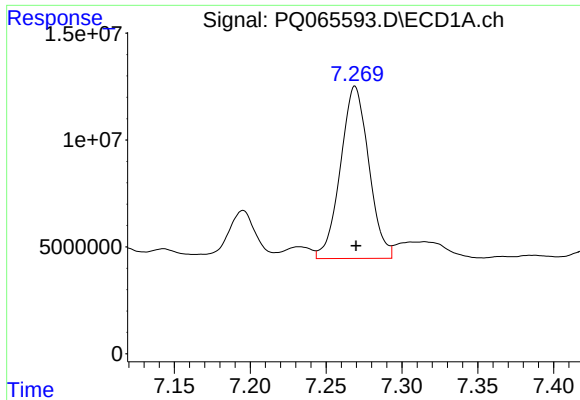
#36 AR-1262-1

R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 65081159
Conc: 293.14 ng/ml



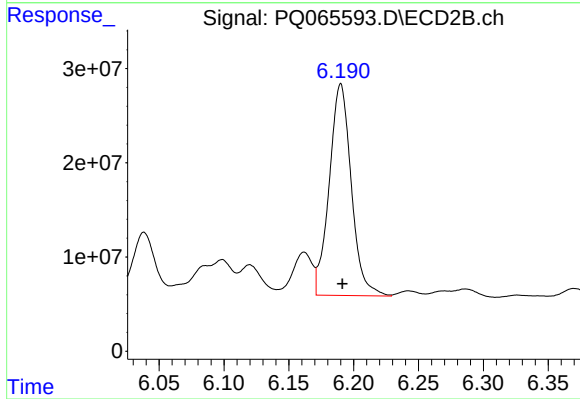
#36 AR-1262-1

R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 162903295
Conc: 289.51 ng/ml



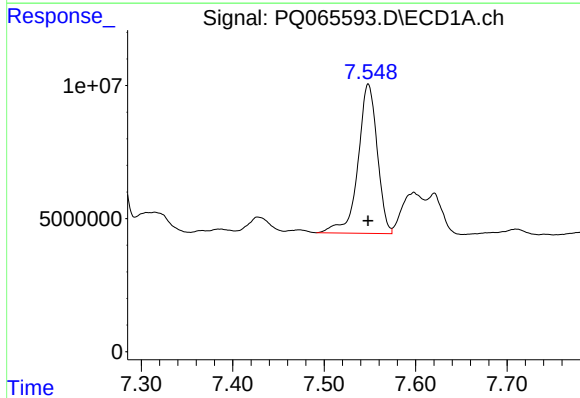
#37 AR-1262-2

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 104797123
Conc: 287.84 ng/ml



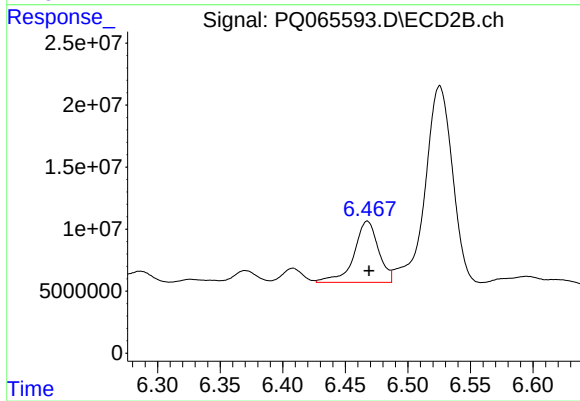
#37 AR-1262-2

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 266001012
Conc: 264.77 ng/ml



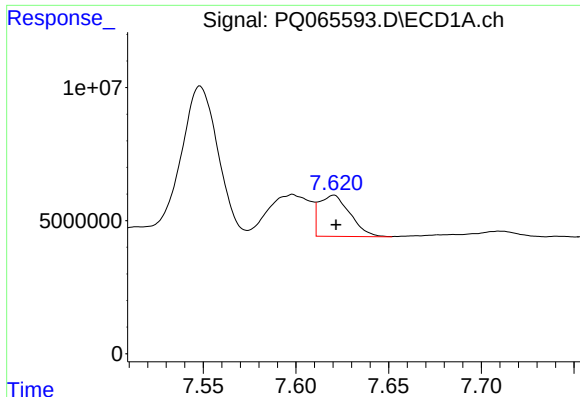
#38 AR-1262-3

R.T.: 7.548 min
Delta R.T.: 0.000 min
Response: 81805337
Conc: 339.93 ng/ml



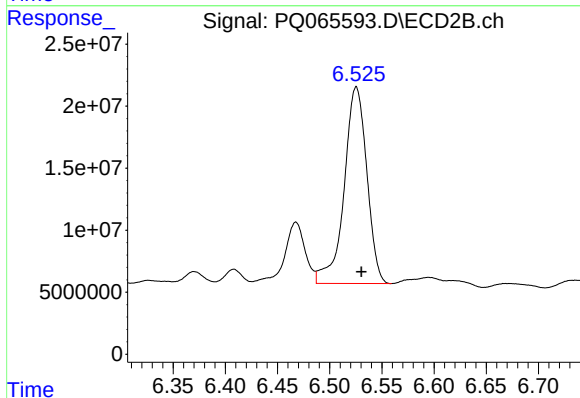
#38 AR-1262-3

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 67488869
Conc: 163.55 ng/ml



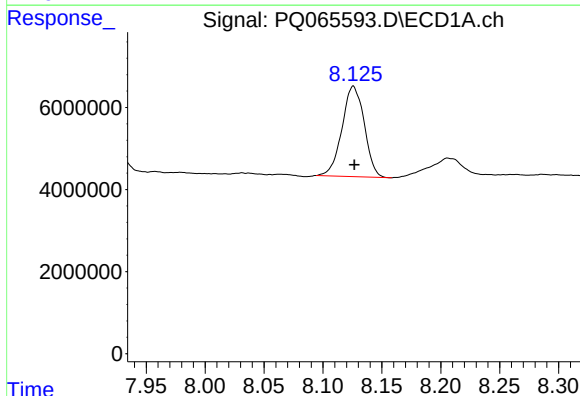
#39 AR-1262-4

R.T.: 7.620 min
Delta R.T.: -0.001 min
Response: 17911888
Conc: 97.59 ng/ml



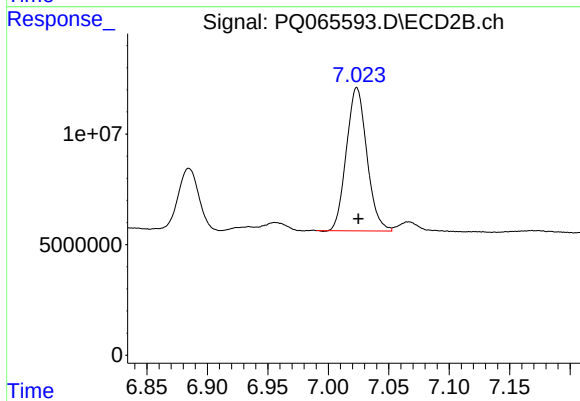
#39 AR-1262-4

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 240410737
Conc: 320.23 ng/ml



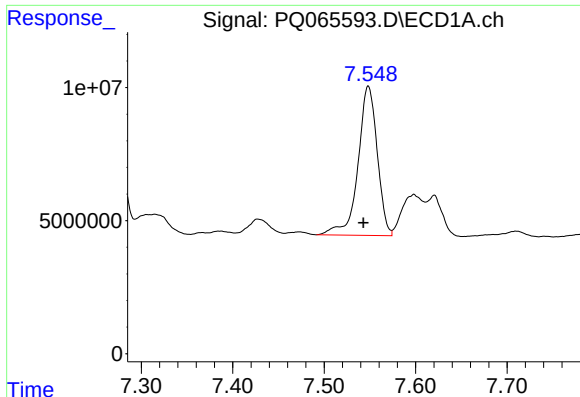
#40 AR-1262-5

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 29011441
Conc: 237.65 ng/ml



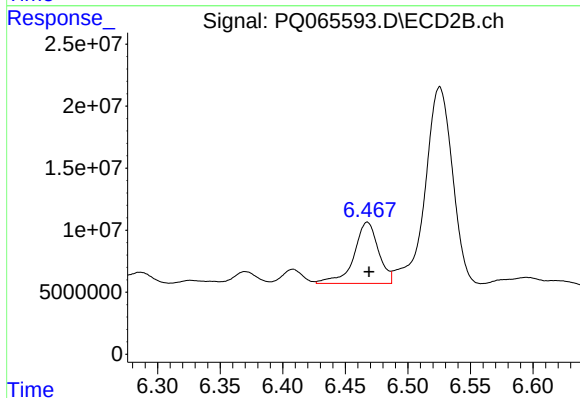
#40 AR-1262-5

R.T.: 7.024 min
Delta R.T.: -0.001 min
Response: 76430281
Conc: 210.63 ng/ml



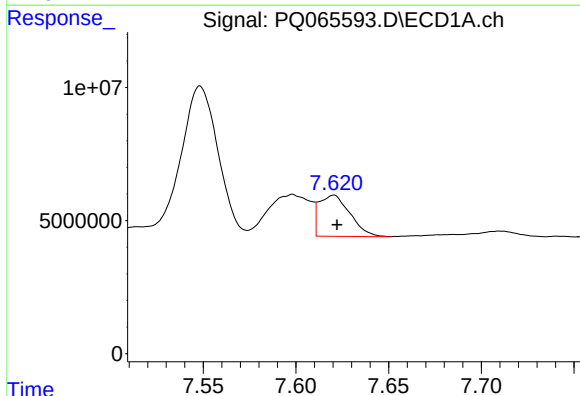
#41 AR-1268-1

R.T.: 7.548 min
Delta R.T.: 0.005 min
Response: 81805337
Conc: 206.94 ng/ml



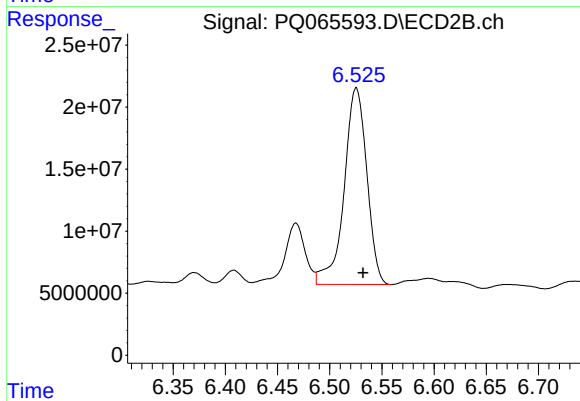
#41 AR-1268-1

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 67488869
Conc: 61.46 ng/ml



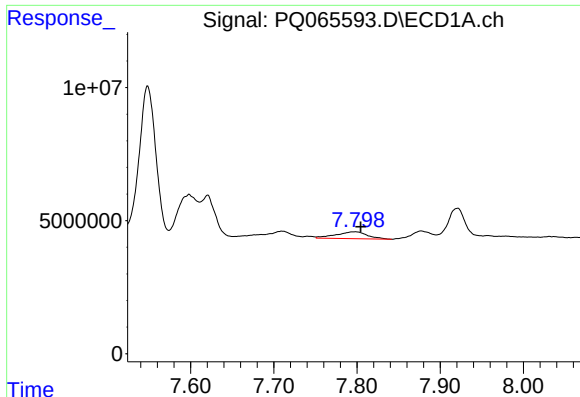
#42 AR-1268-2

R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 17911888
Conc: 49.88 ng/ml



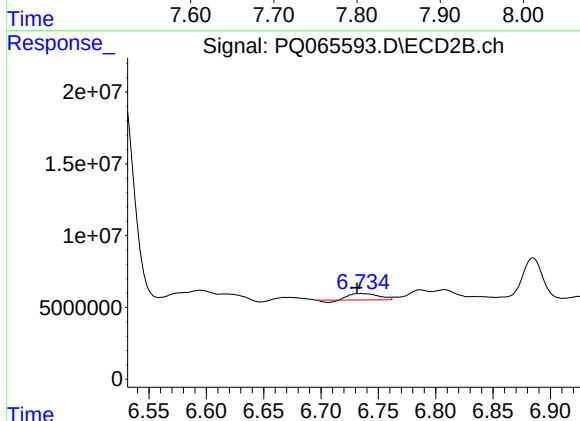
#42 AR-1268-2

R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 240410737
Conc: 240.79 ng/ml



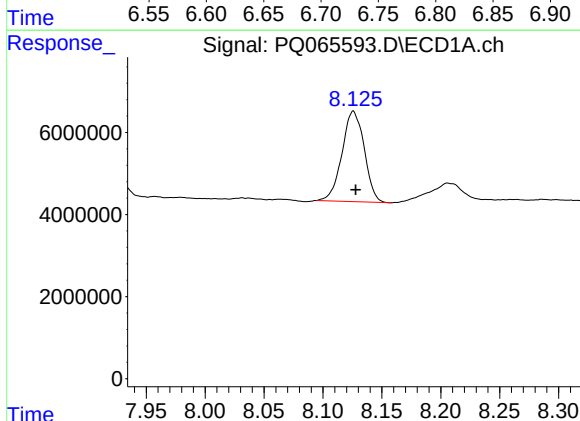
#43 AR-1268-3

R.T.: 7.798 min
Delta R.T.: -0.006 min
Response: 6649292
Conc: 22.25 ng/ml



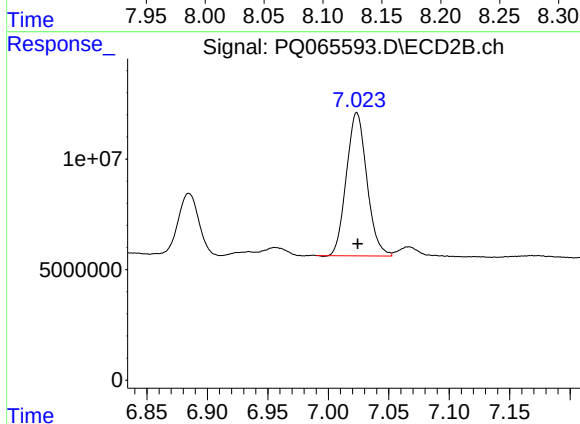
#43 AR-1268-3

R.T.: 6.735 min
Delta R.T.: 0.004 min
Response: 7149555
Conc: 8.26 ng/ml



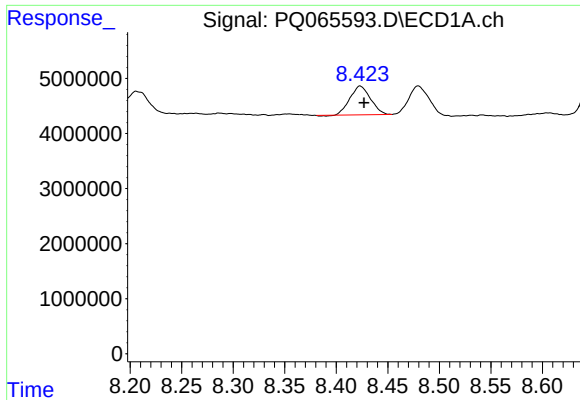
#44 AR-1268-4

R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 29011441
Conc: 225.34 ng/ml



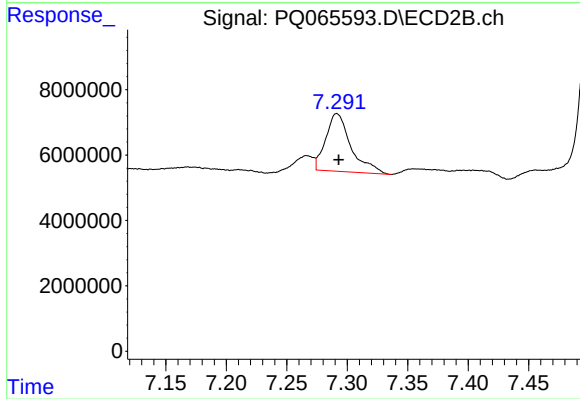
#44 AR-1268-4

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 76430281
Conc: 200.50 ng/ml



#45 AR-1268-5

R.T.: 8.423 min
Delta R.T.: -0.004 min
Response: 7249745
Conc: 8.17 ng/ml



#45 AR-1268-5

R.T.: 7.291 min
Delta R.T.: -0.001 min
Response: 25586035
Conc: 10.51 ng/ml