

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
 Data File : PQ065594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 05:56
 Operator : YP\AJ
 Sample : P1645-09
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 08:19:25 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	2.738	85911392	144.0E6	20.061	20.607
2)	SA Decachlor...	8.653	7.507	54182424	156.5E6	35.854	34.724
Target Compounds							
3)	L1 AR-1016-1	4.556	3.739	10421679	8417919	75.191	34.142 #
4)	L1 AR-1016-2	4.574	3.750	16724633	11457087	83.947	32.342 #
5)	L1 AR-1016-3	4.635	3.913	21088450	6287161	167.187	32.789 #
6)	L1 AR-1016-4	4.720	3.960	27542737	32947771	264.987	203.722
7)	L1 AR-1016-5	5.012	4.154	22904462	64386760	228.719	314.565 #
8)	L2 AR-1221-1	3.630	2.906	1738251	1100185	36.697	13.090 #
9)	L2 AR-1221-2	3.724	3.004	974021	2410583	29.872	40.205 #
10)	L2 AR-1221-3	3.795	3.084	970680	854510	8.986	4.398 #
11)	L3 AR-1232-1	3.795	3.084	970680	854510	10.679	5.308 #
12)	L3 AR-1232-2	4.299	3.750	3052232	11457087	62.519	70.534
13)	L3 AR-1232-3	4.574	3.913	16724633	6287161	181.193	73.953 #
14)	L3 AR-1232-4	4.720	3.997	27542737	25038823	571.179	340.136 #
15)	L3 AR-1232-5	4.821	4.154	43964782	64386760	1364.171	743.579 #
16)	L4 AR-1242-1	4.556	3.739	10421679	8417919	87.899	40.250 #
17)	L4 AR-1242-2	4.574	3.750	16724633	11457087	100.202	38.829 #
18)	L4 AR-1242-3	4.635	3.913	21088450	6287161	199.247	39.159 #
19)	L4 AR-1242-4	4.720	3.997	27542737	25038823	314.842	164.848 #
20)	L4 AR-1242-5	5.443	4.491	67393057	128.5E6	732.451	654.663
21)	L5 AR-1248-1	4.556	3.739	10421679	8417919	117.860	52.519 #
22)	L5 AR-1248-2	4.821	3.960	43964782	32947771	367.124	141.980 #
23)	L5 AR-1248-3	5.012	3.997	22904462	25038823	160.457	112.266 #
24)	L5 AR-1248-4	5.407	4.154	125.3E6	64386760	783.797	234.331 #
25)	L5 AR-1248-5	5.443	4.529	67393057	60372951	422.185	223.567 #
26)	L6 AR-1254-1	5.407	4.491	125.3E6	128.5E6	815.431	312.893 #
27)	L6 AR-1254-2	5.595	4.638	59961377	43066324	256.587	117.807 #
28)	L6 AR-1254-3	5.954	5.019	74904047	149.1E6	307.444	255.083
29)	L6 AR-1254-4	6.239	5.245	43862107	66345558	247.745	174.678 #
30)	L6 AR-1254-5	6.652	5.653	71167248	284.2E6	389.600	526.049 #
31)	L7 AR-1260-1	6.118	5.150	56503075	131.7E6	309.008	320.934
32)	L7 AR-1260-2	6.377	5.341	59665663	130.7E6	279.270	260.640
33)	L7 AR-1260-3	6.734	5.479	34887728	82921418	226.475	177.012
34)	L7 AR-1260-4	6.951	5.942	33165044	64093334	196.104	164.768
35)	L7 AR-1260-5	7.263	6.188	61594732	152.0E6	186.473	164.235
36)	L8 AR-1262-1	6.734	5.694	34887728	77474746	157.145	137.686
37)	L8 AR-1262-2	7.263	6.188	61594732	152.0E6	169.180	151.268
38)	L8 AR-1262-3	7.542	6.466	43079332	37130860	179.008	89.981 #
39)	L8 AR-1262-4	7.611	6.523	8045313	127.6E6	43.834	169.900 #
40)	L8 AR-1262-5	8.120	7.021	13876284	39502162	113.668	108.864
41)	L9 AR-1268-1	7.542	6.466	43079332	37130860	108.975	33.815 #

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Acq On : 06 Mar 2024 05:56
Operator : YP\AJ
Sample : P1645-09
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 06 08:19:25 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

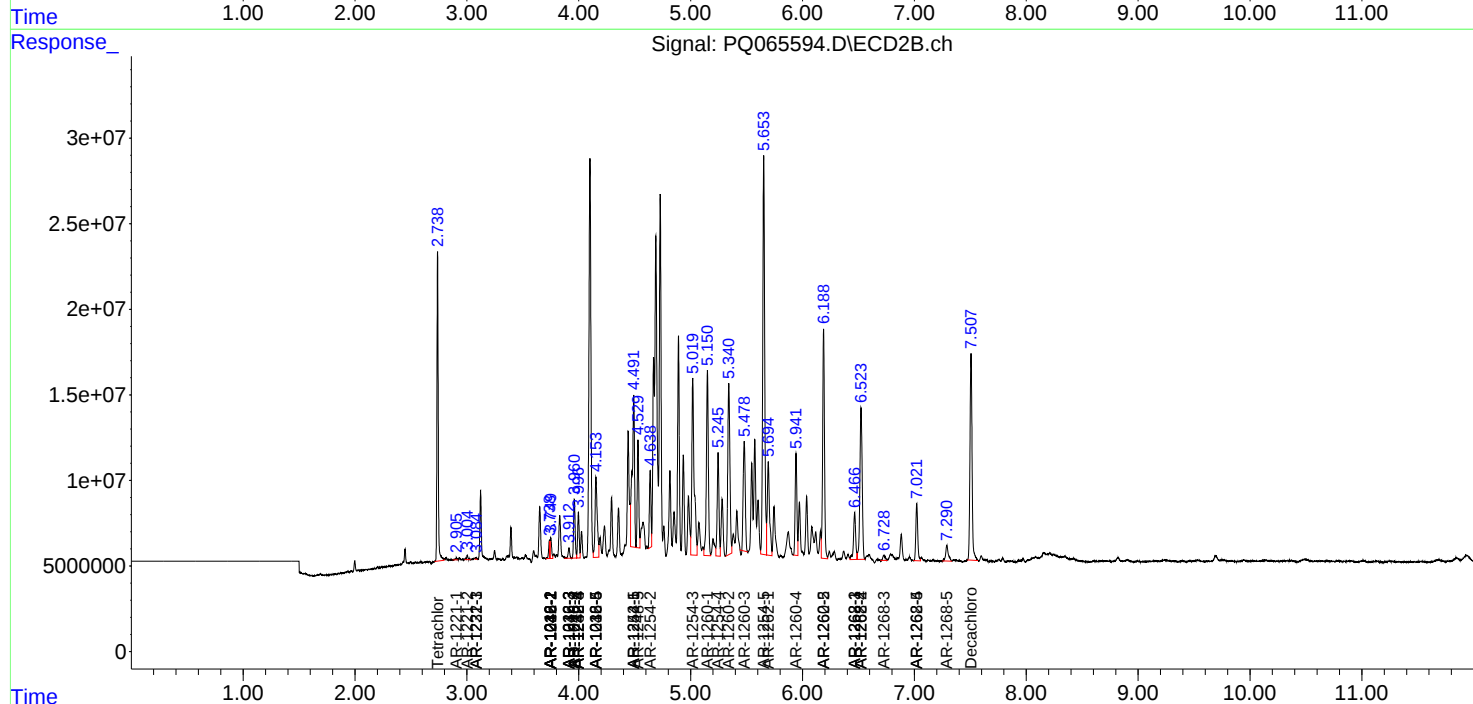
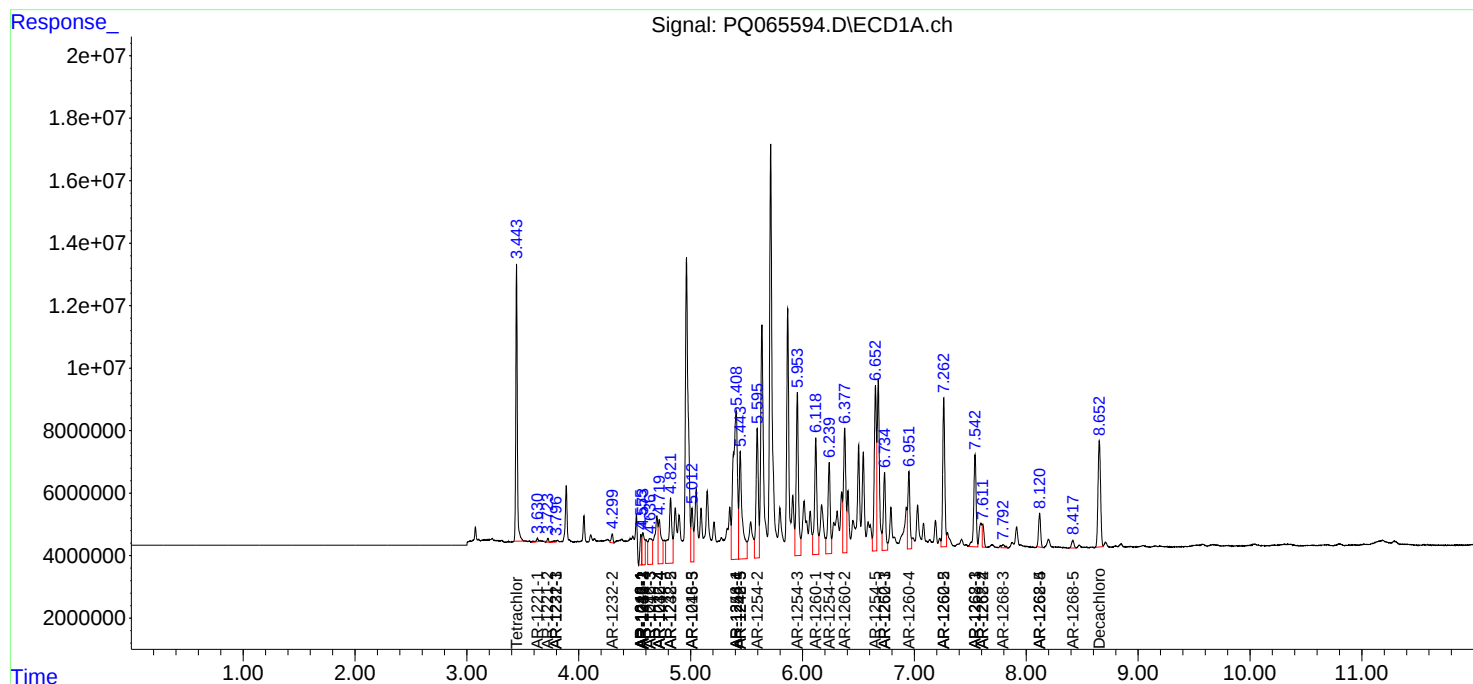
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.611	6.523	8045313	127.6E6	22.404	127.754 #
43)	L9 AR-1268-3	7.793	6.728	2049055	4613800	6.858	5.328
44)	L9 AR-1268-4	8.120	7.021	13876284	39502162	107.781	103.624
45)	L9 AR-1268-5	8.418	7.290	3744951	15276917	4.222	6.277 #

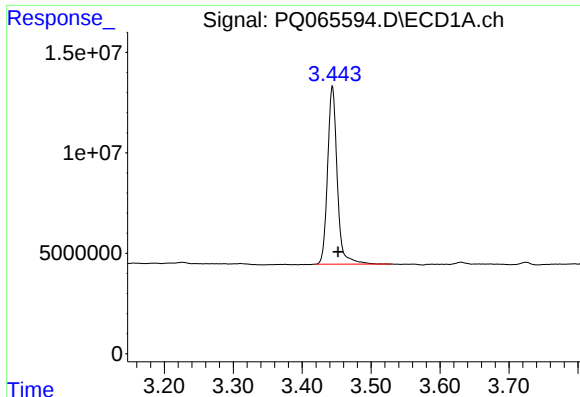
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
Data File : PQ065594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 05:56
Operator : YP\AJ
Sample : P1645-09
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ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 06 08:19:25 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

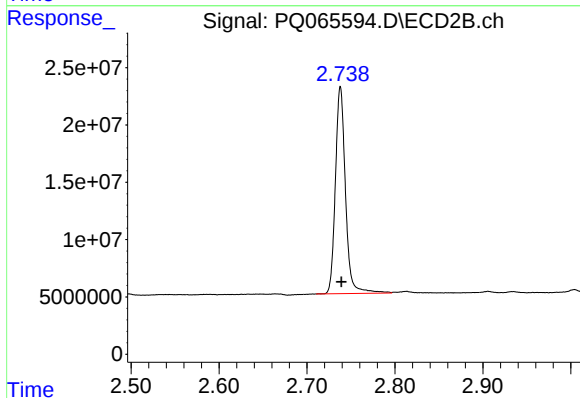
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





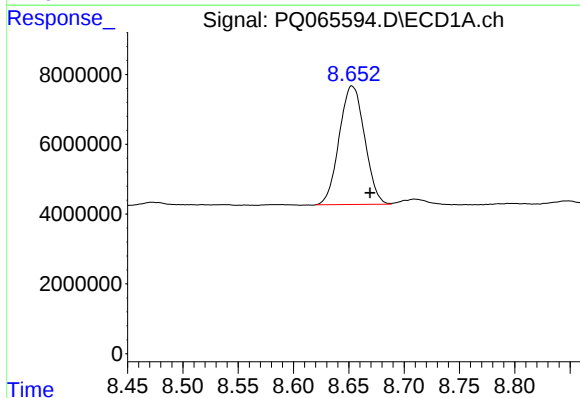
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: -0.008 min
Response: 85911392
Conc: 20.06 ng/ml



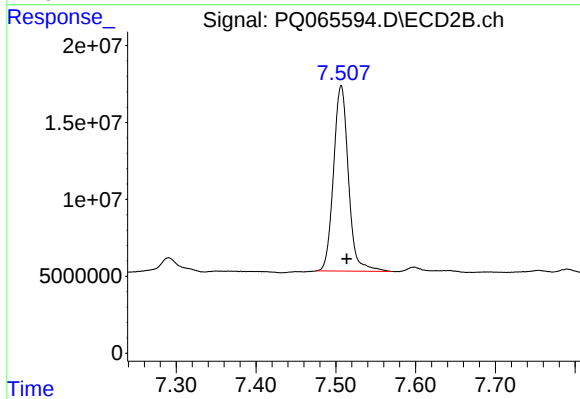
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: -0.001 min
Response: 143973471
Conc: 20.61 ng/ml



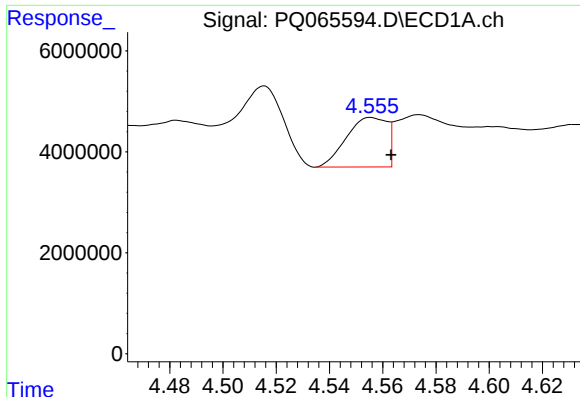
#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.016 min
Response: 54182424
Conc: 35.85 ng/ml



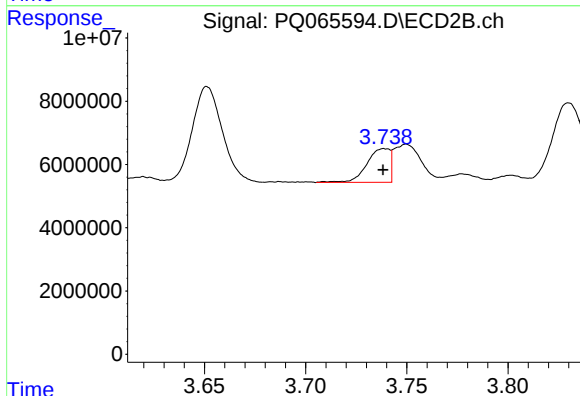
#2 Decachlorobiphenyl

R.T.: 7.507 min
Delta R.T.: -0.007 min
Response: 156452889
Conc: 34.72 ng/ml



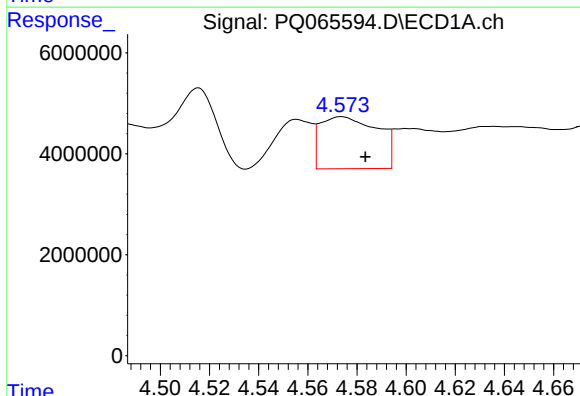
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: -0.008 min
Response: 10421679
Conc: 75.19 ng/ml



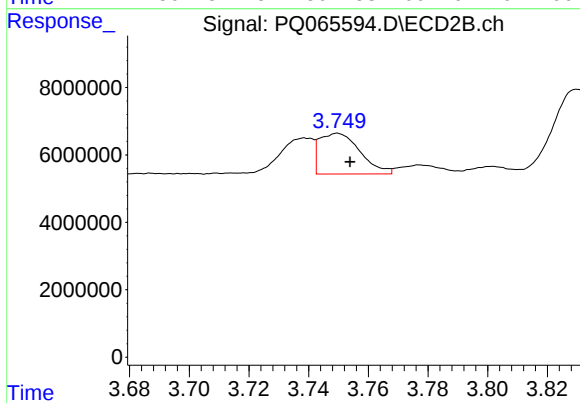
#3 AR-1016-1

R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 8417919
Conc: 34.14 ng/ml



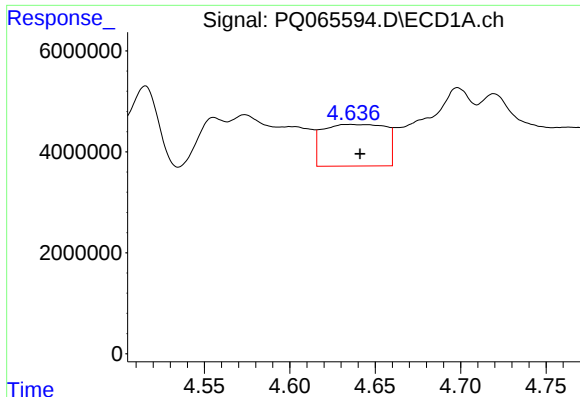
#4 AR-1016-2

R.T.: 4.574 min
Delta R.T.: -0.010 min
Response: 16724633
Conc: 83.95 ng/ml



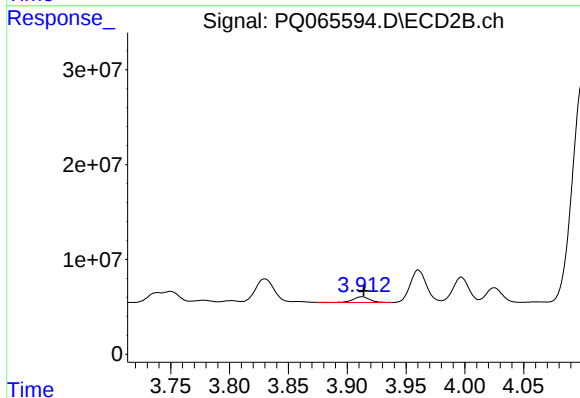
#4 AR-1016-2

R.T.: 3.750 min
Delta R.T.: -0.004 min
Response: 11457087
Conc: 32.34 ng/ml



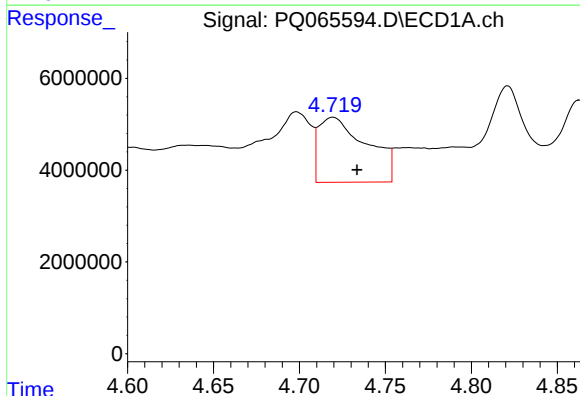
#5 AR-1016-3

R.T.: 4.635 min
Delta R.T.: -0.006 min
Response: 21088450
Conc: 167.19 ng/ml



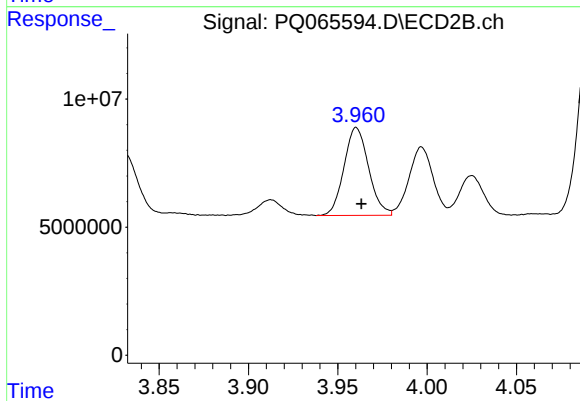
#5 AR-1016-3

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 6287161
Conc: 32.79 ng/ml



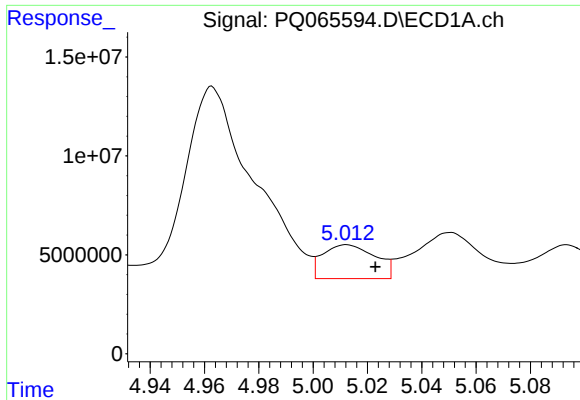
#6 AR-1016-4

R.T.: 4.720 min
Delta R.T.: -0.014 min
Response: 27542737
Conc: 264.99 ng/ml



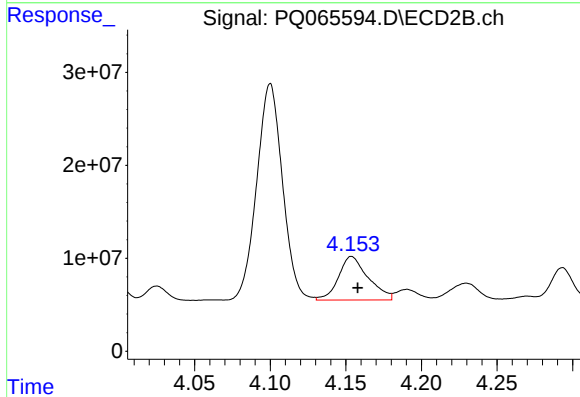
#6 AR-1016-4

R.T.: 3.960 min
Delta R.T.: -0.003 min
Response: 32947771
Conc: 203.72 ng/ml



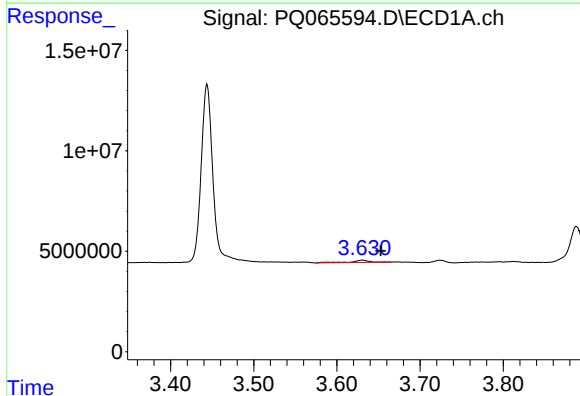
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.011 min
Response: 22904462
Conc: 228.72 ng/ml



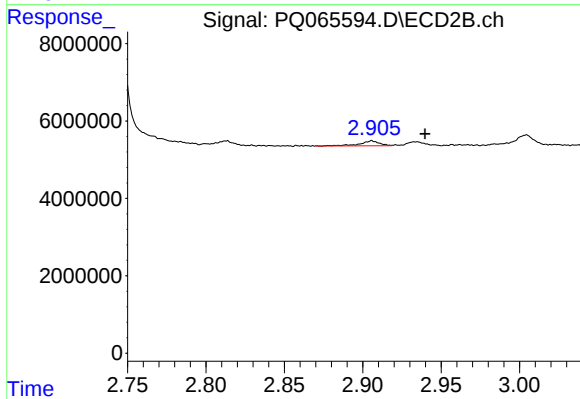
#7 AR-1016-5

R.T.: 4.154 min
Delta R.T.: -0.004 min
Response: 64386760
Conc: 314.56 ng/ml



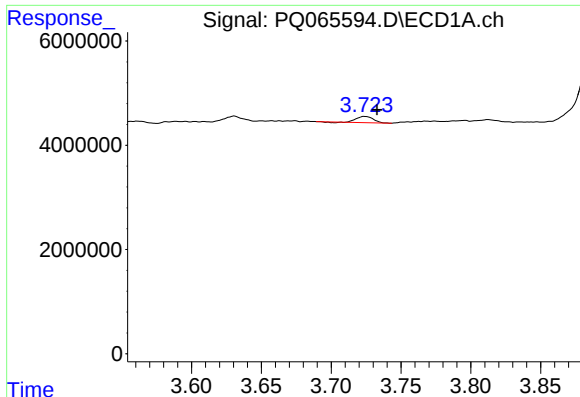
#8 AR-1221-1

R.T.: 3.630 min
Delta R.T.: -0.022 min
Response: 1738251
Conc: 36.70 ng/ml



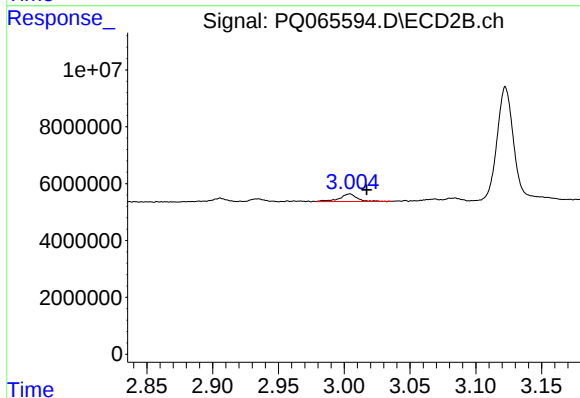
#8 AR-1221-1

R.T.: 2.906 min
Delta R.T.: -0.034 min
Response: 1100185
Conc: 13.09 ng/ml



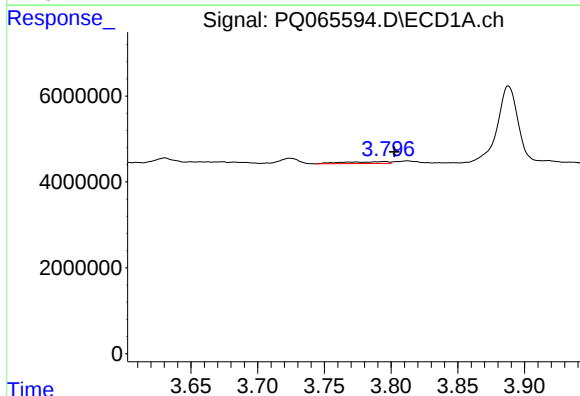
#9 AR-1221-2

R.T.: 3.724 min
Delta R.T.: -0.009 min
Response: 974021
Conc: 29.87 ng/ml



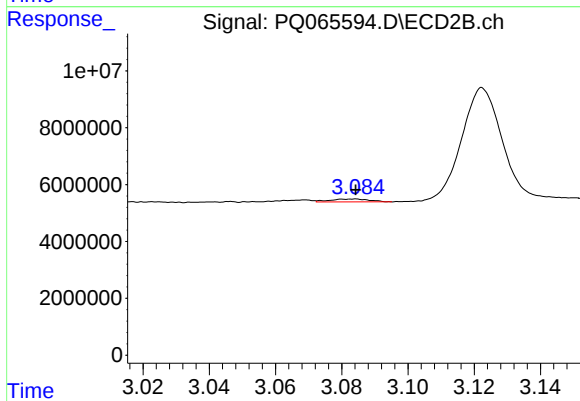
#9 AR-1221-2

R.T.: 3.004 min
Delta R.T.: -0.013 min
Response: 2410583
Conc: 40.21 ng/ml



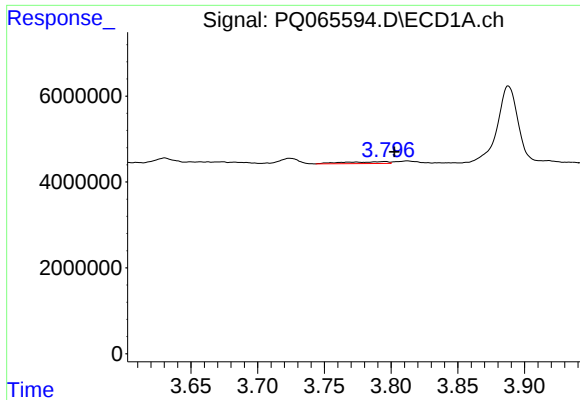
#10 AR-1221-3

R.T.: 3.795 min
Delta R.T.: -0.007 min
Response: 970680
Conc: 8.99 ng/ml



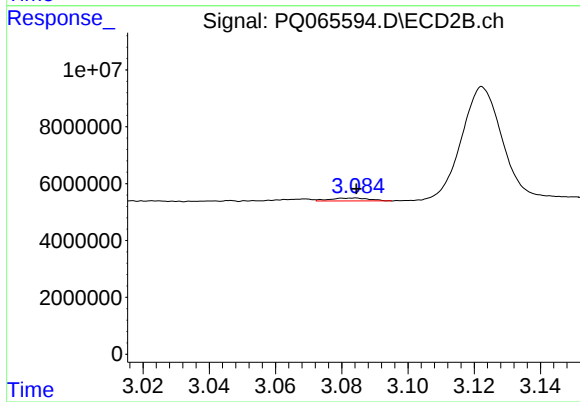
#10 AR-1221-3

R.T.: 3.084 min
Delta R.T.: 0.000 min
Response: 854510
Conc: 4.40 ng/ml



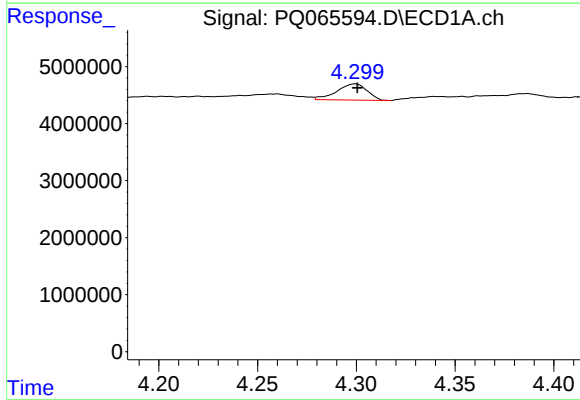
#11 AR-1232-1

R.T.: 3.795 min
Delta R.T.: -0.007 min
Response: 970680
Conc: 10.68 ng/ml



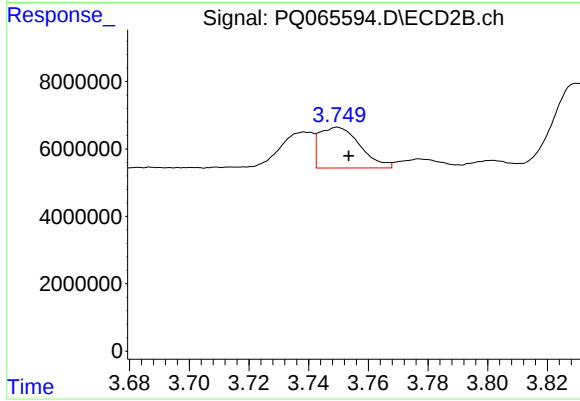
#11 AR-1232-1

R.T.: 3.084 min
Delta R.T.: 0.000 min
Response: 854510
Conc: 5.31 ng/ml



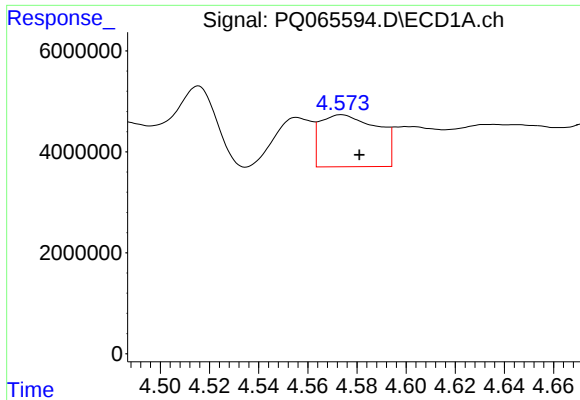
#12 AR-1232-2

R.T.: 4.299 min
Delta R.T.: -0.001 min
Response: 3052232
Conc: 62.52 ng/ml



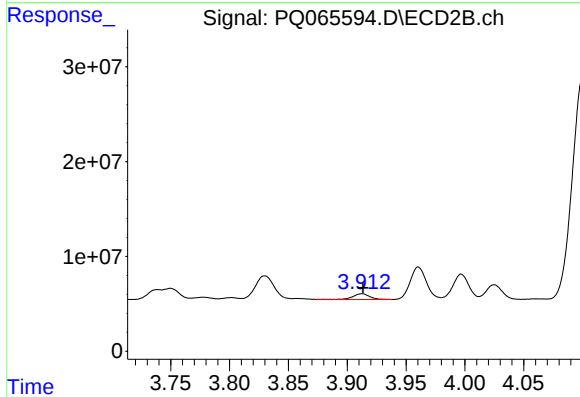
#12 AR-1232-2

R.T.: 3.750 min
Delta R.T.: -0.004 min
Response: 11457087
Conc: 70.53 ng/ml



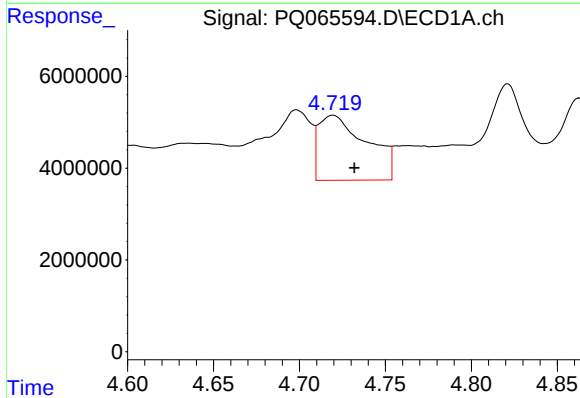
#13 AR-1232-3

R.T.: 4.574 min
Delta R.T.: -0.007 min
Response: 16724633
Conc: 181.19 ng/ml



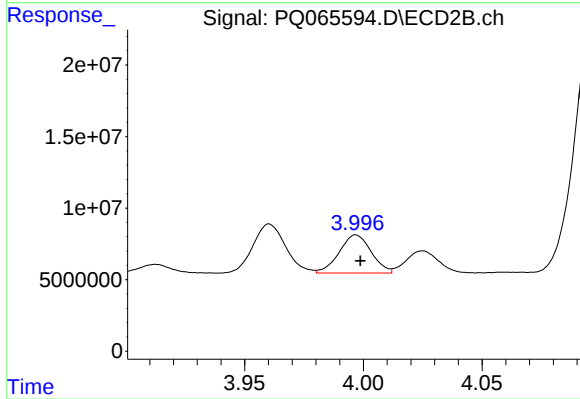
#13 AR-1232-3

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 6287161
Conc: 73.95 ng/ml



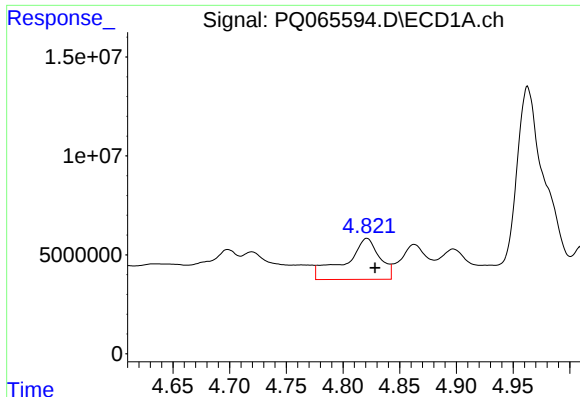
#14 AR-1232-4

R.T.: 4.720 min
Delta R.T.: -0.012 min
Response: 27542737
Conc: 571.18 ng/ml



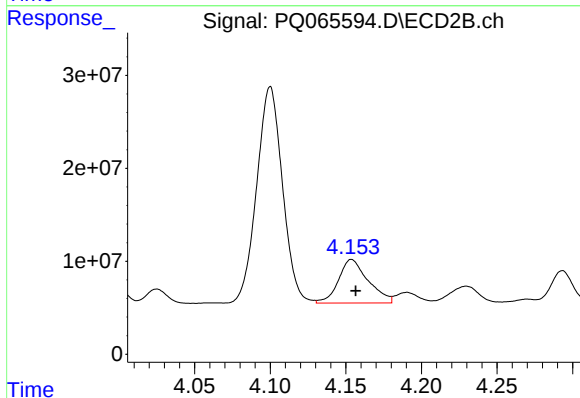
#14 AR-1232-4

R.T.: 3.997 min
Delta R.T.: -0.002 min
Response: 25038823
Conc: 340.14 ng/ml



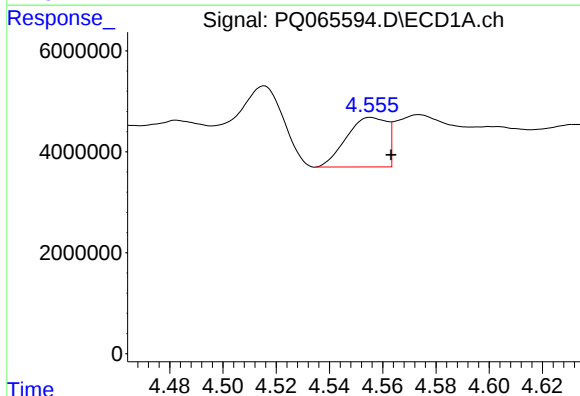
#15 AR-1232-5

R.T.: 4.821 min
Delta R.T.: -0.007 min
Response: 43964782
Conc: 1364.17 ng/ml



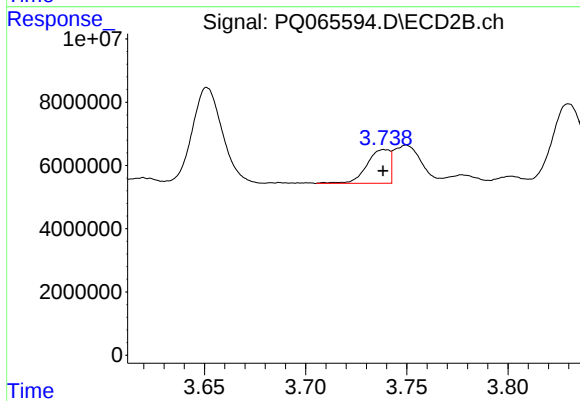
#15 AR-1232-5

R.T.: 4.154 min
Delta R.T.: -0.003 min
Response: 64386760
Conc: 743.58 ng/ml



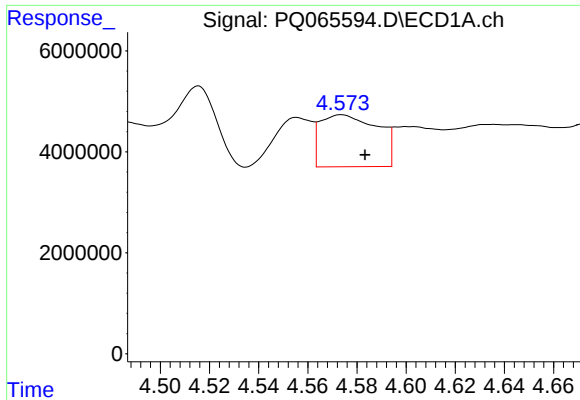
#16 AR-1242-1

R.T.: 4.556 min
Delta R.T.: -0.008 min
Response: 10421679
Conc: 87.90 ng/ml



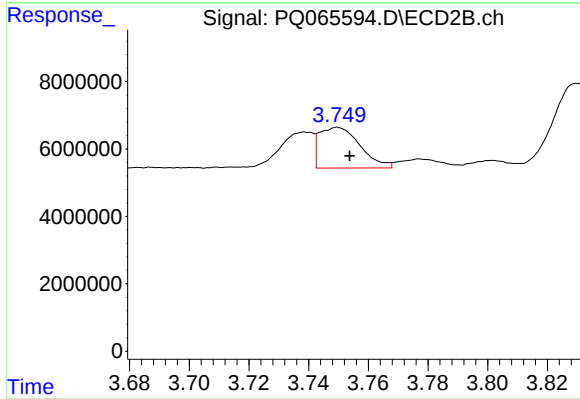
#16 AR-1242-1

R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 8417919
Conc: 40.25 ng/ml



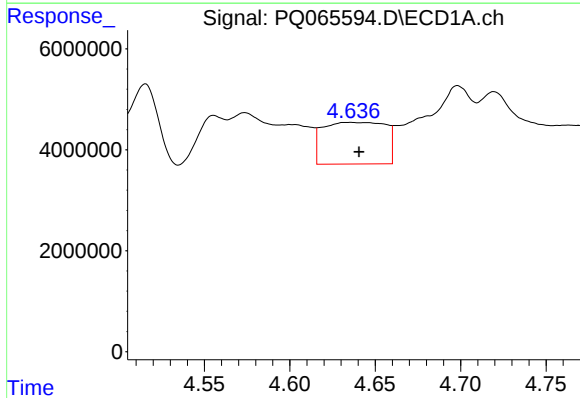
#17 AR-1242-2

R.T.: 4.574 min
Delta R.T.: -0.010 min
Response: 16724633
Conc: 100.20 ng/ml



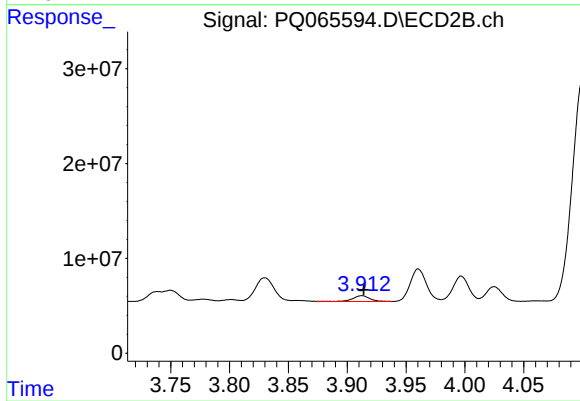
#17 AR-1242-2

R.T.: 3.750 min
Delta R.T.: -0.004 min
Response: 11457087
Conc: 38.83 ng/ml



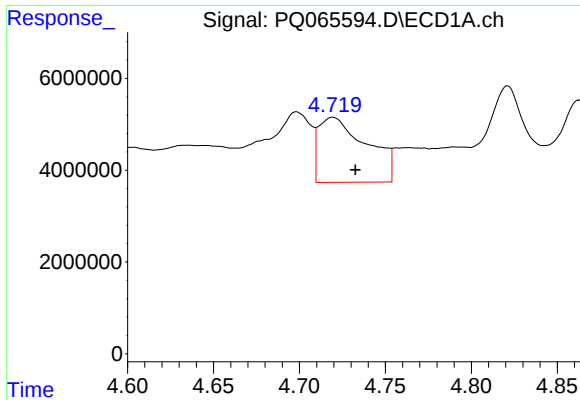
#18 AR-1242-3

R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 21088450
Conc: 199.25 ng/ml



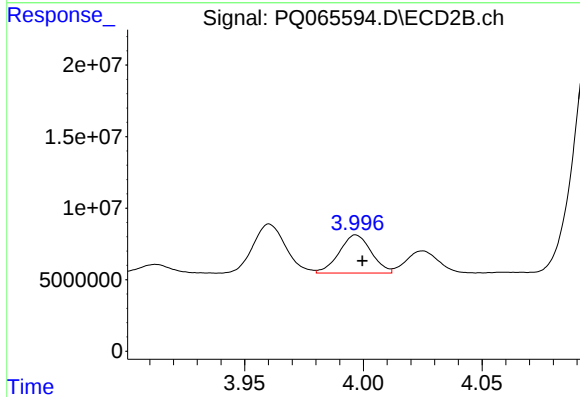
#18 AR-1242-3

R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 6287161
Conc: 39.16 ng/ml



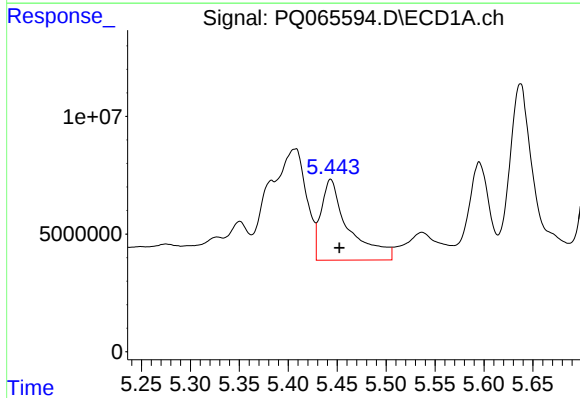
#19 AR-1242-4

R.T.: 4.720 min
Delta R.T.: -0.013 min
Response: 27542737
Conc: 314.84 ng/ml



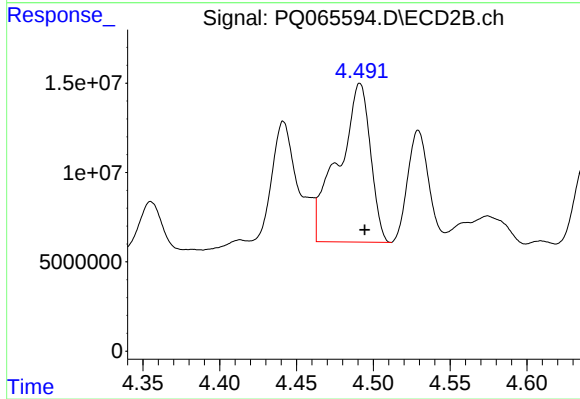
#19 AR-1242-4

R.T.: 3.997 min
Delta R.T.: -0.003 min
Response: 25038823
Conc: 164.85 ng/ml



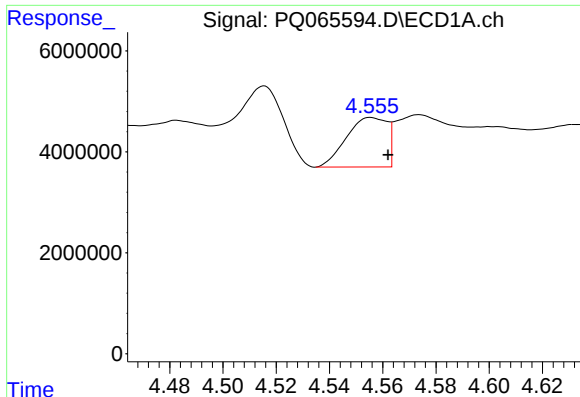
#20 AR-1242-5

R.T.: 5.443 min
Delta R.T.: -0.009 min
Response: 67393057
Conc: 732.45 ng/ml



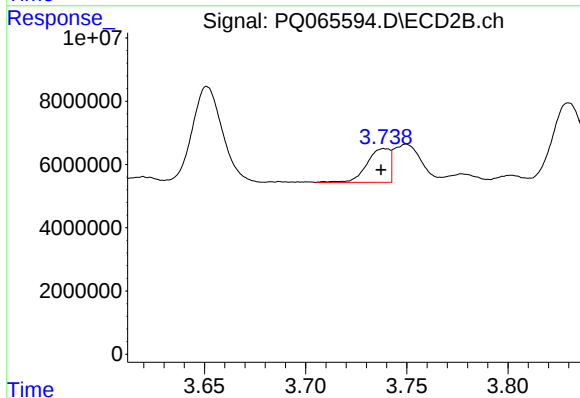
#20 AR-1242-5

R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 128513907
Conc: 654.66 ng/ml



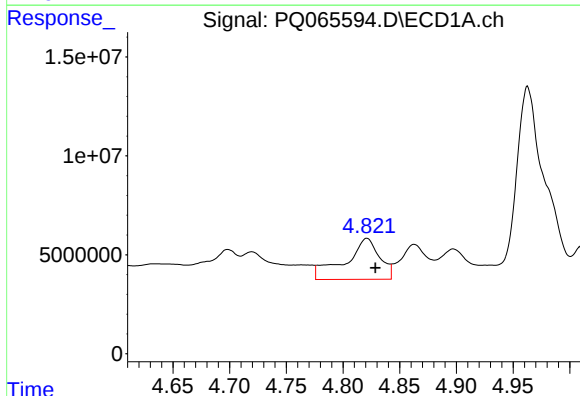
#21 AR-1248-1

R.T.: 4.556 min
Delta R.T.: -0.006 min
Response: 10421679
Conc: 117.86 ng/ml



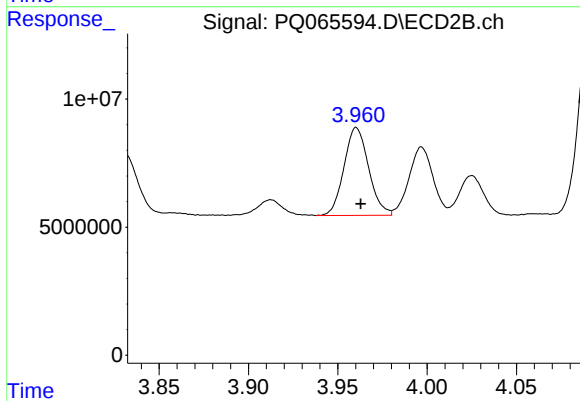
#21 AR-1248-1

R.T.: 3.739 min
Delta R.T.: 0.002 min
Response: 8417919
Conc: 52.52 ng/ml



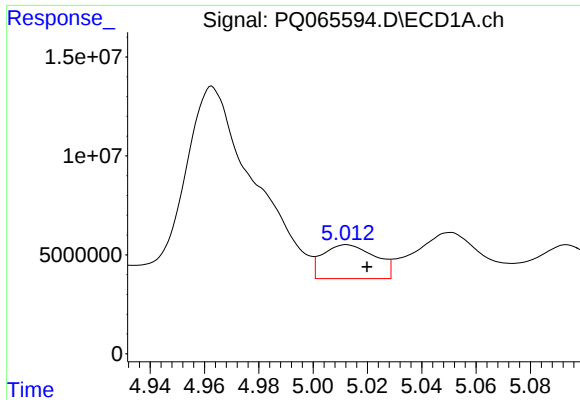
#22 AR-1248-2

R.T.: 4.821 min
Delta R.T.: -0.008 min
Response: 43964782
Conc: 367.12 ng/ml



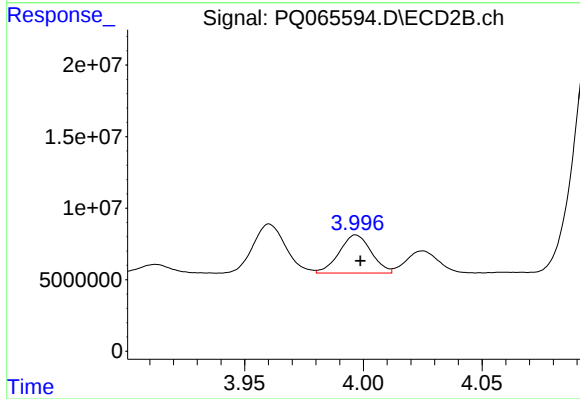
#22 AR-1248-2

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 32947771
Conc: 141.98 ng/ml



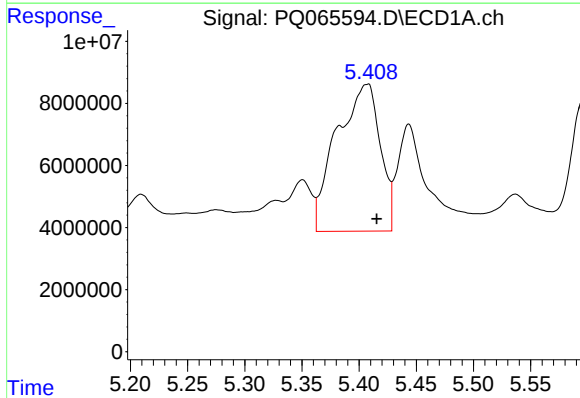
#23 AR-1248-3

R.T.: 5.012 min
Delta R.T.: -0.008 min
Response: 22904462
Conc: 160.46 ng/ml



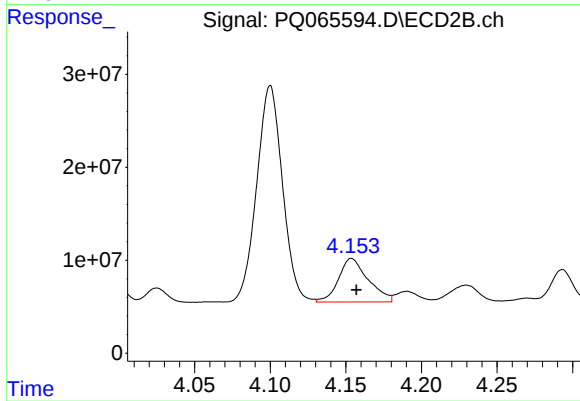
#23 AR-1248-3

R.T.: 3.997 min
Delta R.T.: -0.002 min
Response: 25038823
Conc: 112.27 ng/ml



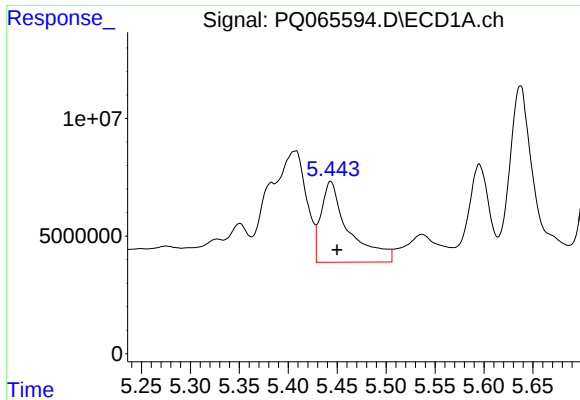
#24 AR-1248-4

R.T.: 5.407 min
Delta R.T.: -0.008 min
Response: 125347181
Conc: 783.80 ng/ml



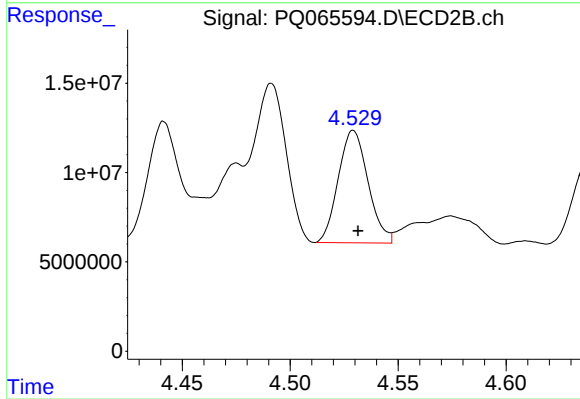
#24 AR-1248-4

R.T.: 4.154 min
Delta R.T.: -0.003 min
Response: 64386760
Conc: 234.33 ng/ml



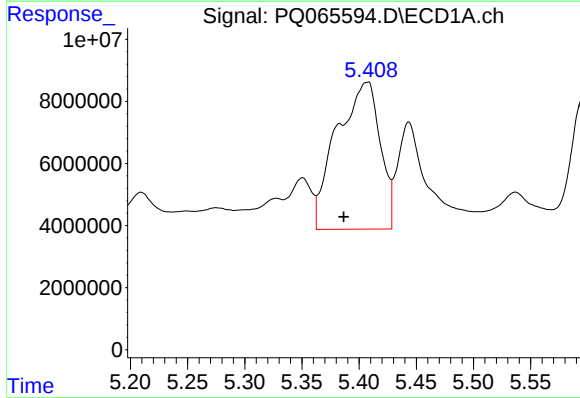
#25 AR-1248-5

R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 67393057
Conc: 422.18 ng/ml



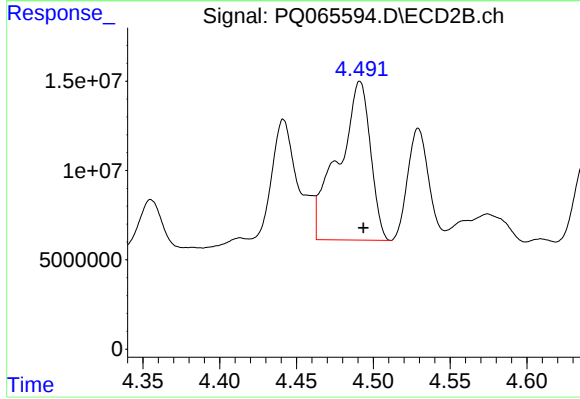
#25 AR-1248-5

R.T.: 4.529 min
Delta R.T.: -0.002 min
Response: 60372951
Conc: 223.57 ng/ml



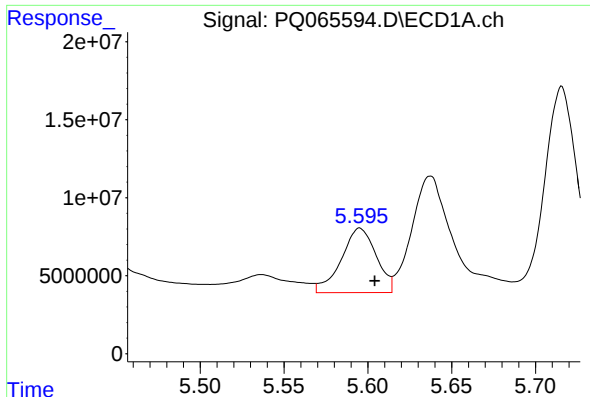
#26 AR-1254-1

R.T.: 5.407 min
Delta R.T.: 0.021 min
Response: 125347181
Conc: 815.43 ng/ml



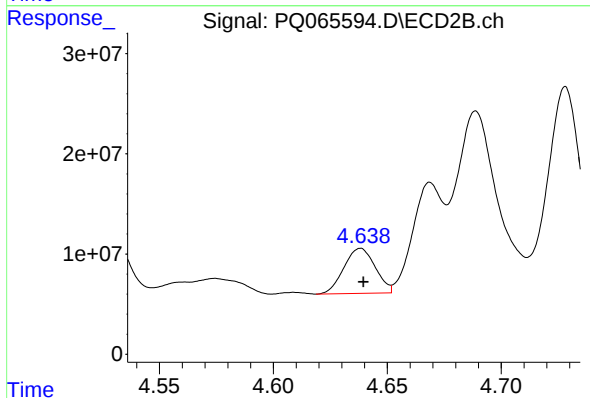
#26 AR-1254-1

R.T.: 4.491 min
Delta R.T.: -0.002 min
Response: 128513907
Conc: 312.89 ng/ml



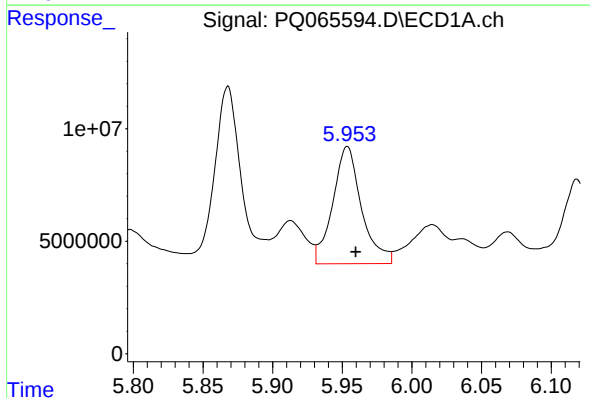
#27 AR-1254-2

R.T.: 5.595 min
Delta R.T.: -0.009 min
Response: 59961377
Conc: 256.59 ng/ml



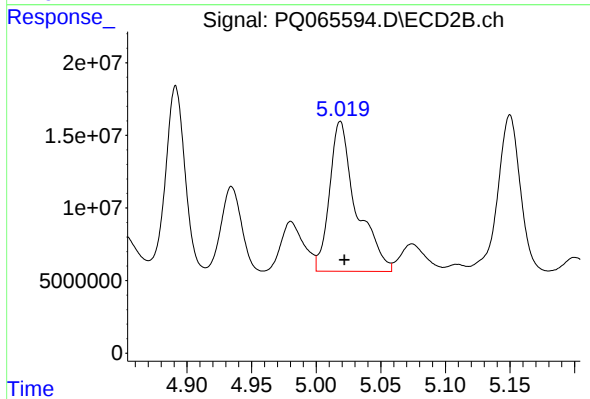
#27 AR-1254-2

R.T.: 4.638 min
Delta R.T.: -0.001 min
Response: 43066324
Conc: 117.81 ng/ml



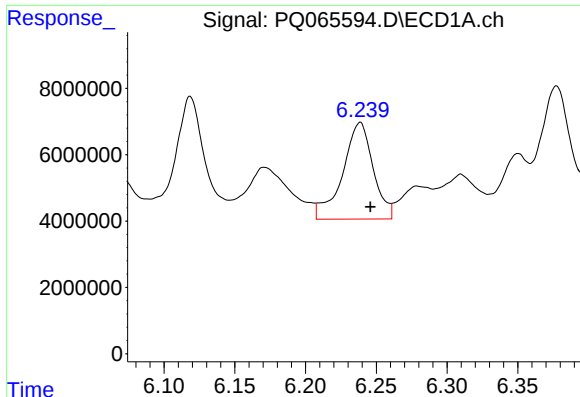
#28 AR-1254-3

R.T.: 5.954 min
Delta R.T.: -0.006 min
Response: 74904047
Conc: 307.44 ng/ml



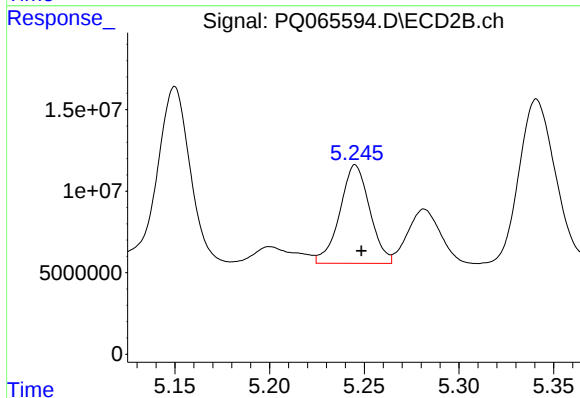
#28 AR-1254-3

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 149110085
Conc: 255.08 ng/ml



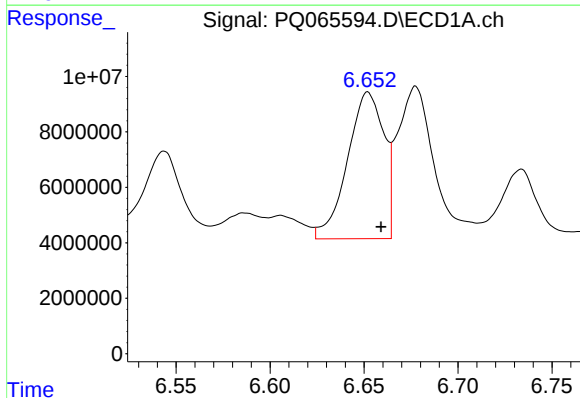
#29 AR-1254-4

R.T.: 6.239 min
Delta R.T.: -0.007 min
Response: 43862107
Conc: 247.74 ng/ml



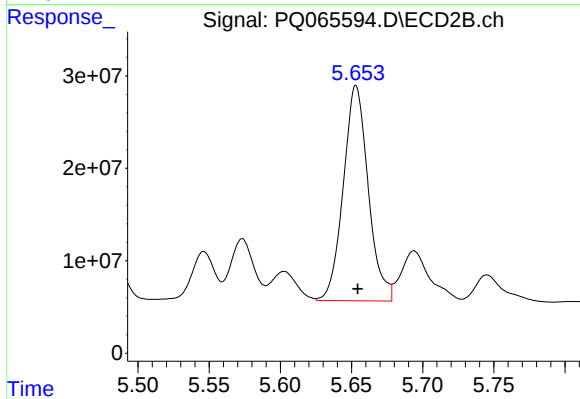
#29 AR-1254-4

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 66345558
Conc: 174.68 ng/ml



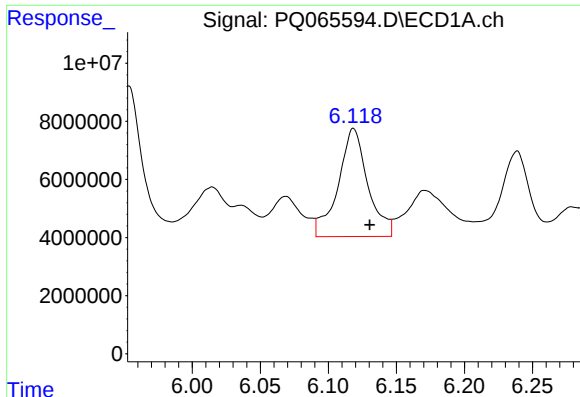
#30 AR-1254-5

R.T.: 6.652 min
Delta R.T.: -0.007 min
Response: 71167248
Conc: 389.60 ng/ml



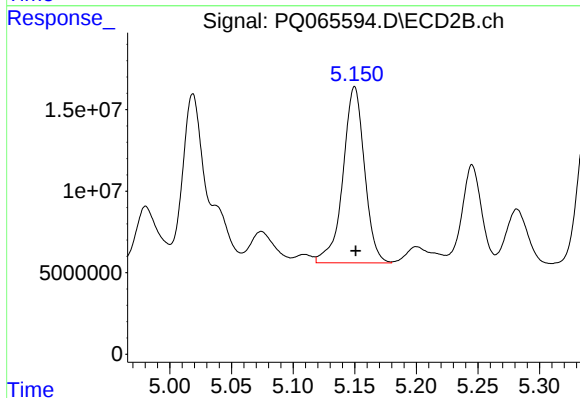
#30 AR-1254-5

R.T.: 5.653 min
Delta R.T.: -0.001 min
Response: 284226983
Conc: 526.05 ng/ml



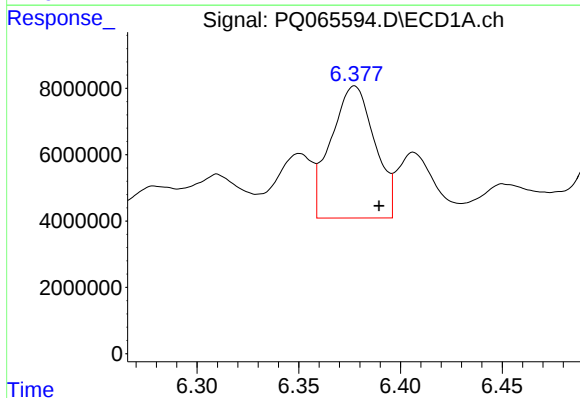
#31 AR-1260-1

R.T.: 6.118 min
Delta R.T.: -0.012 min
Response: 56503075
Conc: 309.01 ng/ml



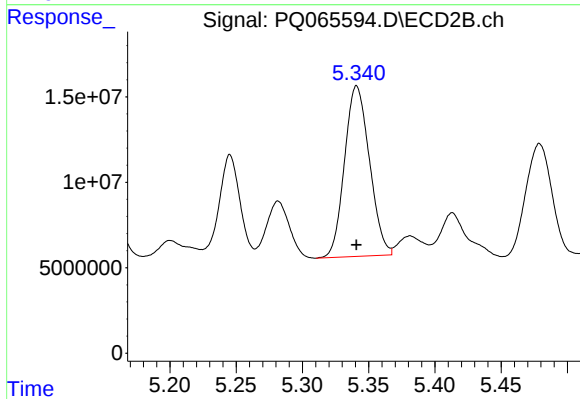
#31 AR-1260-1

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 131689061
Conc: 320.93 ng/ml



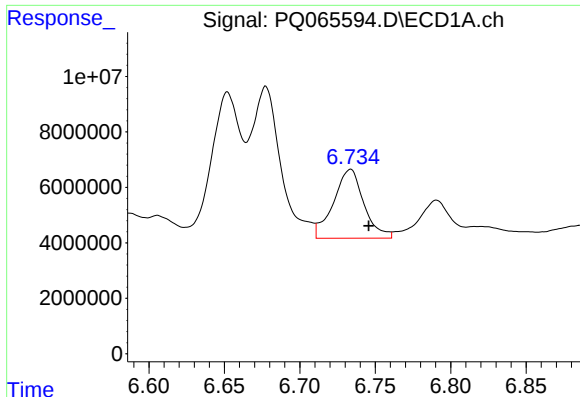
#32 AR-1260-2

R.T.: 6.377 min
Delta R.T.: -0.012 min
Response: 59665663
Conc: 279.27 ng/ml



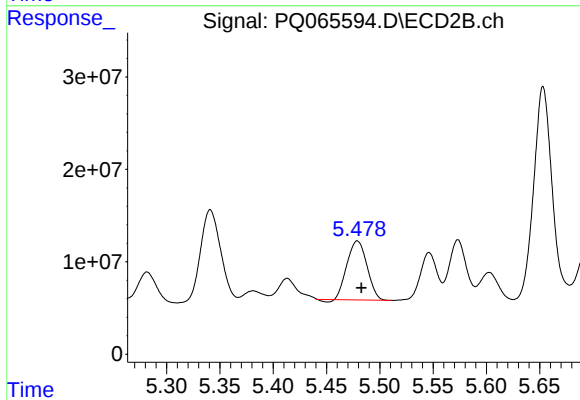
#32 AR-1260-2

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 130676041
Conc: 260.64 ng/ml



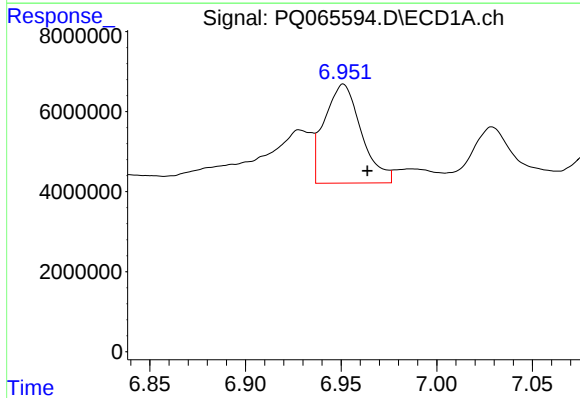
#33 AR-1260-3

R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 34887728
Conc: 226.47 ng/ml



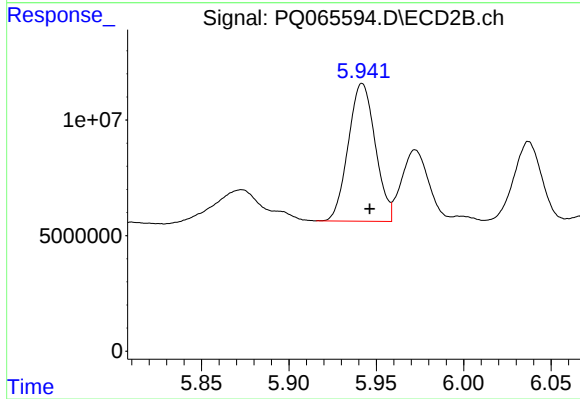
#33 AR-1260-3

R.T.: 5.479 min
Delta R.T.: -0.004 min
Response: 82921418
Conc: 177.01 ng/ml



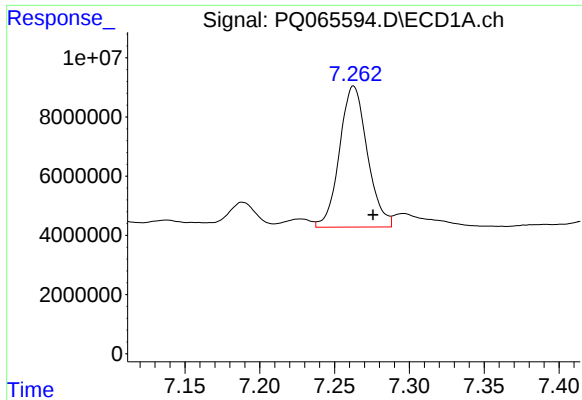
#34 AR-1260-4

R.T.: 6.951 min
Delta R.T.: -0.013 min
Response: 33165044
Conc: 196.10 ng/ml



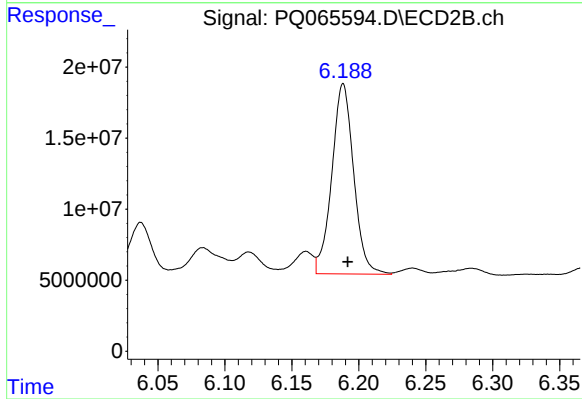
#34 AR-1260-4

R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 64093334
Conc: 164.77 ng/ml



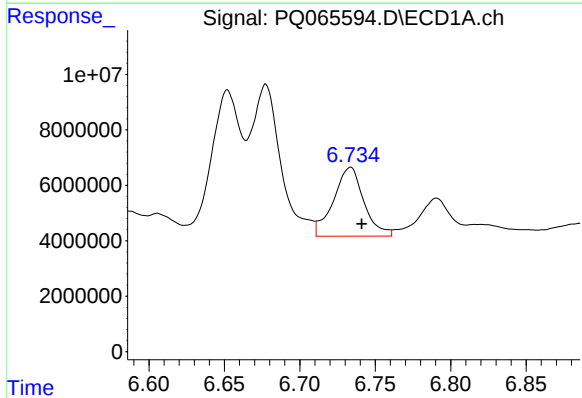
#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: -0.013 min
Response: 61594732
Conc: 186.47 ng/ml



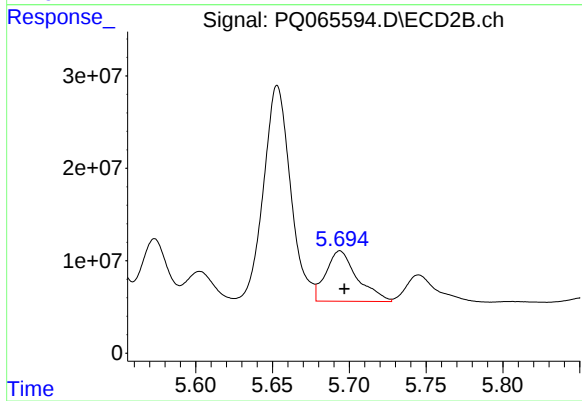
#35 AR-1260-5

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 151972562
Conc: 164.24 ng/ml



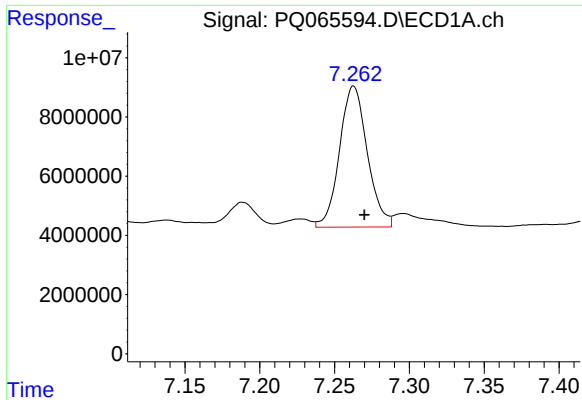
#36 AR-1262-1

R.T.: 6.734 min
Delta R.T.: -0.007 min
Response: 34887728
Conc: 157.14 ng/ml



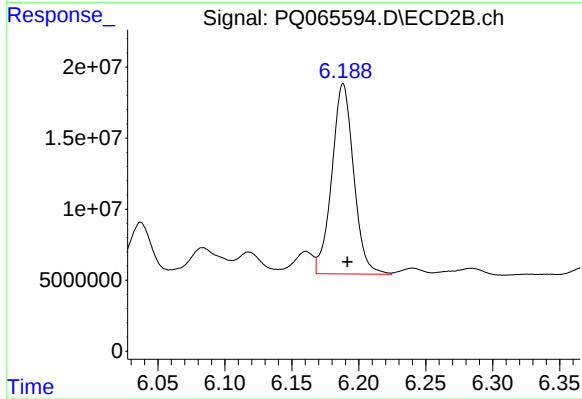
#36 AR-1262-1

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 77474746
Conc: 137.69 ng/ml



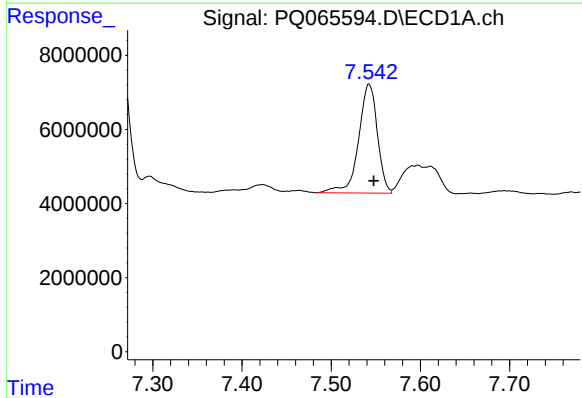
#37 AR-1262-2

R.T.: 7.263 min
Delta R.T.: -0.007 min
Response: 61594732
Conc: 169.18 ng/ml



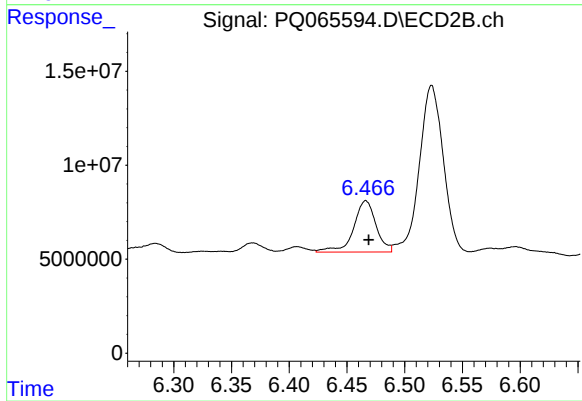
#37 AR-1262-2

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 151972562
Conc: 151.27 ng/ml



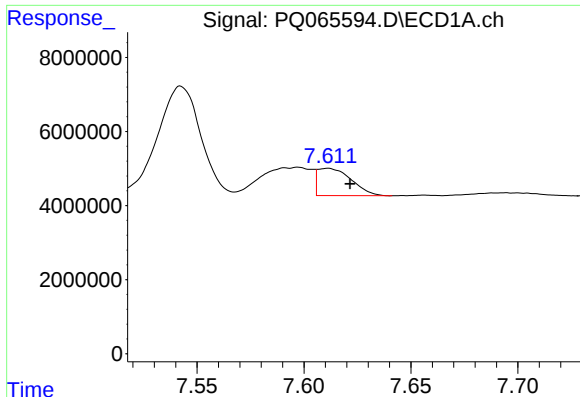
#38 AR-1262-3

R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 43079332
Conc: 179.01 ng/ml



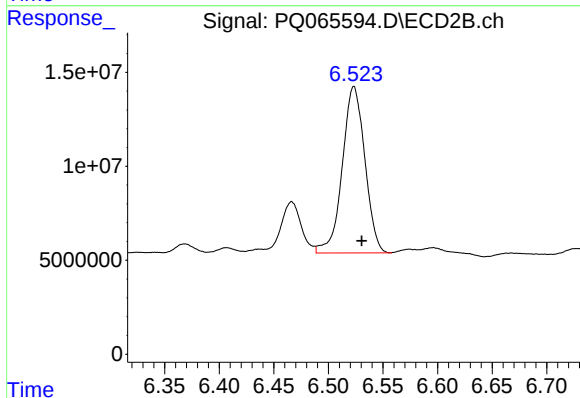
#38 AR-1262-3

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 37130860
Conc: 89.98 ng/ml



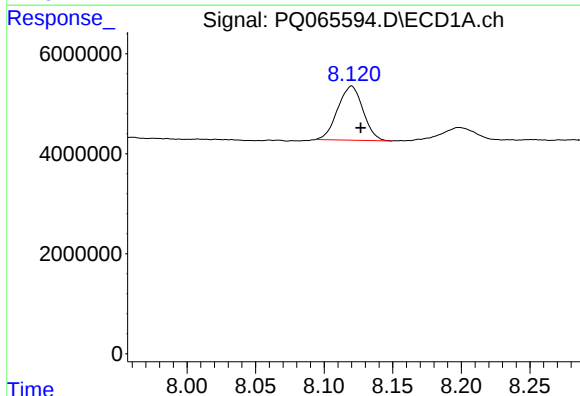
#39 AR-1262-4

R.T.: 7.611 min
Delta R.T.: -0.011 min
Response: 8045313
Conc: 43.83 ng/ml



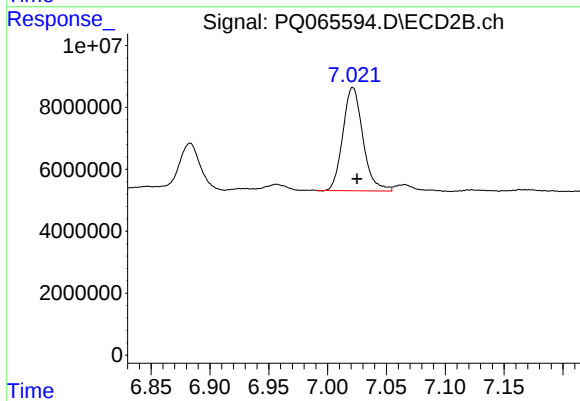
#39 AR-1262-4

R.T.: 6.523 min
Delta R.T.: -0.007 min
Response: 127550272
Conc: 169.90 ng/ml



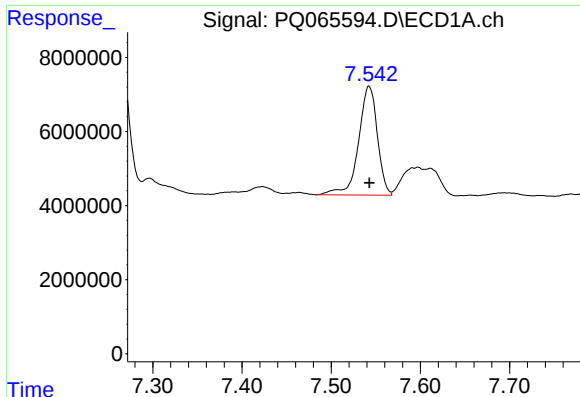
#40 AR-1262-5

R.T.: 8.120 min
Delta R.T.: -0.007 min
Response: 13876284
Conc: 113.67 ng/ml



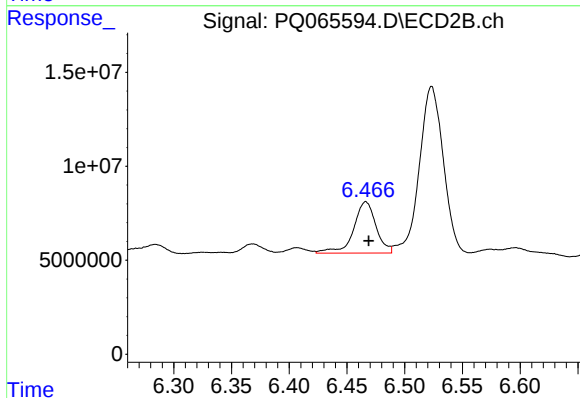
#40 AR-1262-5

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 39502162
Conc: 108.86 ng/ml



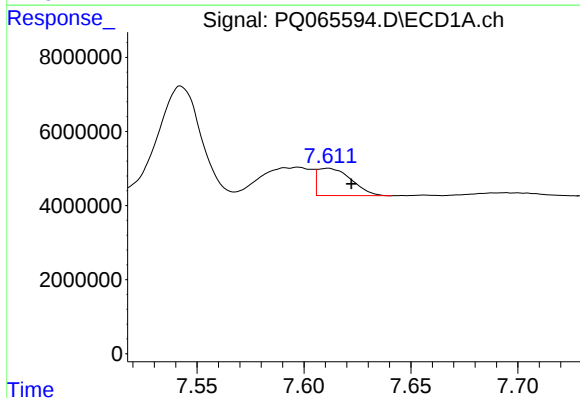
#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 43079332
Conc: 108.98 ng/ml



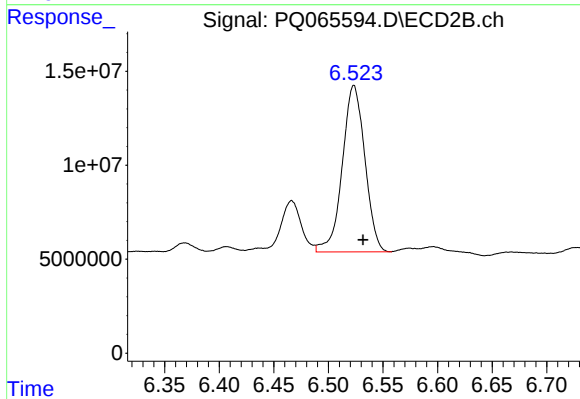
#41 AR-1268-1

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 37130860
Conc: 33.82 ng/ml



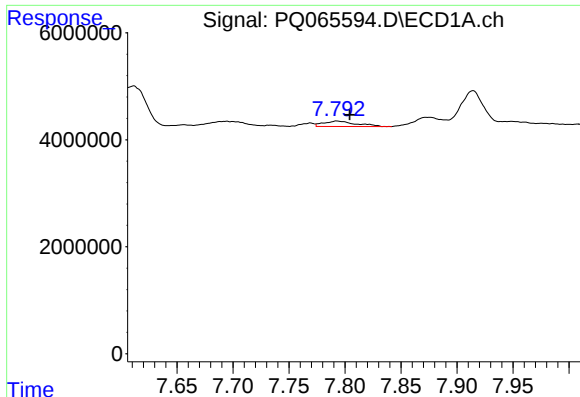
#42 AR-1268-2

R.T.: 7.611 min
Delta R.T.: -0.011 min
Response: 8045313
Conc: 22.40 ng/ml



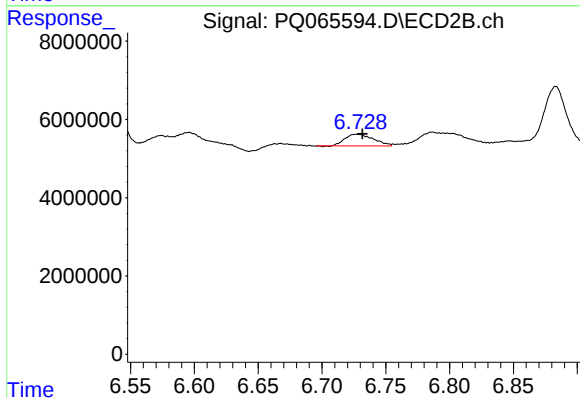
#42 AR-1268-2

R.T.: 6.523 min
Delta R.T.: -0.009 min
Response: 127550272
Conc: 127.75 ng/ml



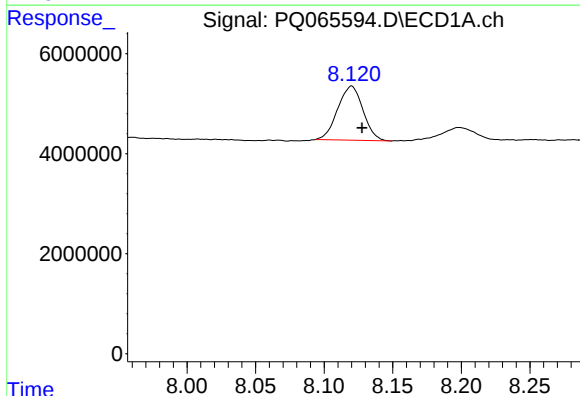
#43 AR-1268-3

R.T.: 7.793 min
Delta R.T.: -0.012 min
Response: 2049055
Conc: 6.86 ng/ml



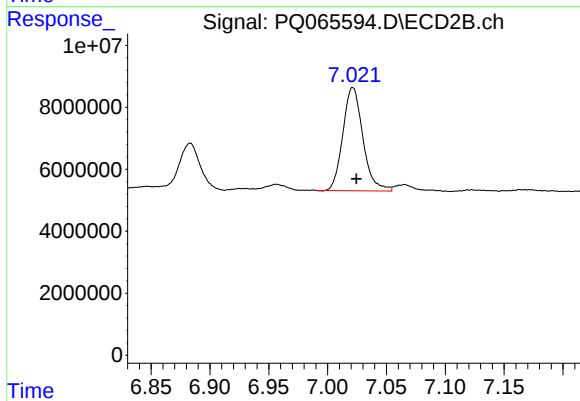
#43 AR-1268-3

R.T.: 6.728 min
Delta R.T.: -0.004 min
Response: 4613800
Conc: 5.33 ng/ml



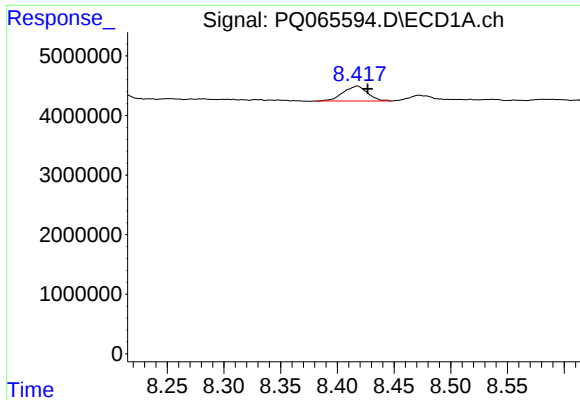
#44 AR-1268-4

R.T.: 8.120 min
Delta R.T.: -0.008 min
Response: 13876284
Conc: 107.78 ng/ml



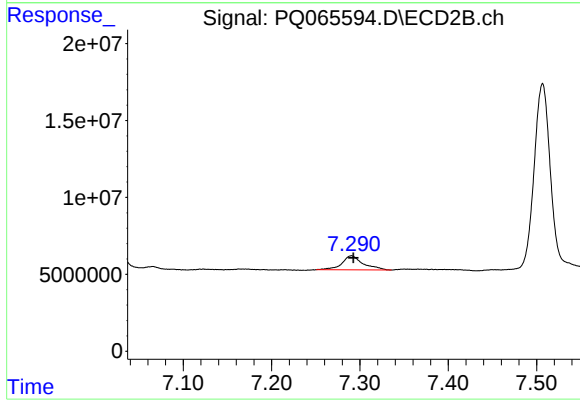
#44 AR-1268-4

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 39502162
Conc: 103.62 ng/ml



#45 AR-1268-5

R.T.: 8.418 min
Delta R.T.: -0.009 min
Response: 3744951
Conc: 4.22 ng/ml



#45 AR-1268-5

R.T.: 7.290 min
Delta R.T.: -0.002 min
Response: 15276917
Conc: 6.28 ng/ml