

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062418\
 Data File : PQ030039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2018 12:56
 Operator : UA/SM
 Sample : PB110520BS
 Misc :
 ALS Vial : 114 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 00:06:37 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 00:09:26 2018
 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...	4.437	3.700	1890.1E6	318.4E6	18.751	22.665
2) SA Decachlor...	10.121	8.674	2383.6E6	698.9E6	39.230	46.459
Target Compounds						
3) L1 AR-1016-1	4.809	4.073	203.6E6	31034479	134.017	130.776
4) L1 AR-1016-2	5.334	4.558	274.8E6	46981298	123.516	140.001
5) L1 AR-1016-3	5.684	4.850	317.8E6	67369128	117.855	151.492 #
6) L1 AR-1016-4	5.782	4.969	275.3E6	49102265	118.954	136.576
7) L1 AR-1016-5	5.870	5.009	238.9E6	38697826	132.093	141.644
8) L2 AR-1221-1	4.641	3.910	36685701	5576500	31.259	29.493
9) L2 AR-1221-2	4.736	3.997	68339118	10395982	84.778	79.103
10) L2 AR-1221-3	4.809	4.073	203.6E6	31034479	72.927	69.249
11) L3 AR-1232-1	4.809	4.073	203.6E6	31034479	96.923	94.185
12) L3 AR-1232-2	5.334	4.558	274.8E6	46981298	252.257	271.504
13) L3 AR-1232-3	6.212	5.369	225.9E6	43499349	196.424	271.709 #
14) L3 AR-1232-4	6.446	5.570	242.2E6	41563789	242.697	208.664
15) L3 AR-1232-5	6.512	5.610	33617473	8288182	33.485	48.312 #
16) L4 AR-1242-1	5.141	4.368	259.0E6	47377845	110.327	132.583
17) L4 AR-1242-2	5.621	4.794	549.3E6	97527509	111.406	131.014
18) L4 AR-1242-3	6.073	5.051	254.5E6	47557003	107.624	129.229
19) L4 AR-1242-4	6.446	5.536	242.2E6	6561309	135.480	25.166 #
20) L4 AR-1242-5	6.512	5.813	33617473	4472169	13.384	15.184
21) L5 AR-1248-1	6.073	5.221	254.5E6	50710549	75.883	88.921
22) L5 AR-1248-2	6.212	5.536	225.9E6	6561309	75.821	18.919 #
23) L5 AR-1248-3	6.446	5.610	242.2E6	8288182	63.575	13.793 #
24) L5 AR-1248-4	6.512	6.027	33617473	8242757	9.253	33.990 #
25) L5 AR-1248-5	6.660	6.131	197.8E6	82805964	53.423	597.720 #
26) L6 AR-1254-1	6.446	5.570	242.2E6	41563789	71.096	48.704 #
27) L6 AR-1254-2	6.660	5.715	197.8E6	39558718	38.669	54.536 #
28) L6 AR-1254-3	7.026	6.131	127.7E6	82805964	23.475	67.885 #
29) L6 AR-1254-4	7.308	6.342	100.7E6	8446570	25.134	10.198 #
30) L6 AR-1254-5	7.569	6.665	242.9E6	10903067	80.835	19.161 #
31) L7 AR-1260-1	7.187	6.245	490.8E6	99237057	133.796	133.952
32) L7 AR-1260-2	7.441	6.430	498.7E6	124.0E6	116.870	132.902
33) L7 AR-1260-3	7.797	6.584	339.8E6	113.0E6	110.476	133.500
34) L7 AR-1260-4	8.338	7.291	725.8E6	217.2E6	107.544	120.179
35) L7 AR-1260-5	8.664	7.637	460.5E6	159.2E6	110.112	124.520
36) L8 AR-1262-1	7.082	6.131	318.4E6	82805964	119.661	167.089 #
37) L8 AR-1262-2	7.723	6.794	626.3E6	91511876	173.499	68.999 #
38) L8 AR-1262-3	7.797	7.574	339.8E6	44894211	63.192	45.467 #
39) L8 AR-1262-4	7.853	8.128	185.2E6	50202944	82.599	56.765 #
40) L8 AR-1262-5	8.717	8.419	257.9E6	20433096	55.705	60.060
41) L9 AR-1268-1	8.717	7.637	257.9E6	159.2E6	34.444	71.858 #

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 Quant Time: Jun 25 00:06:37 2018
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 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 00:09:26 2018
 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

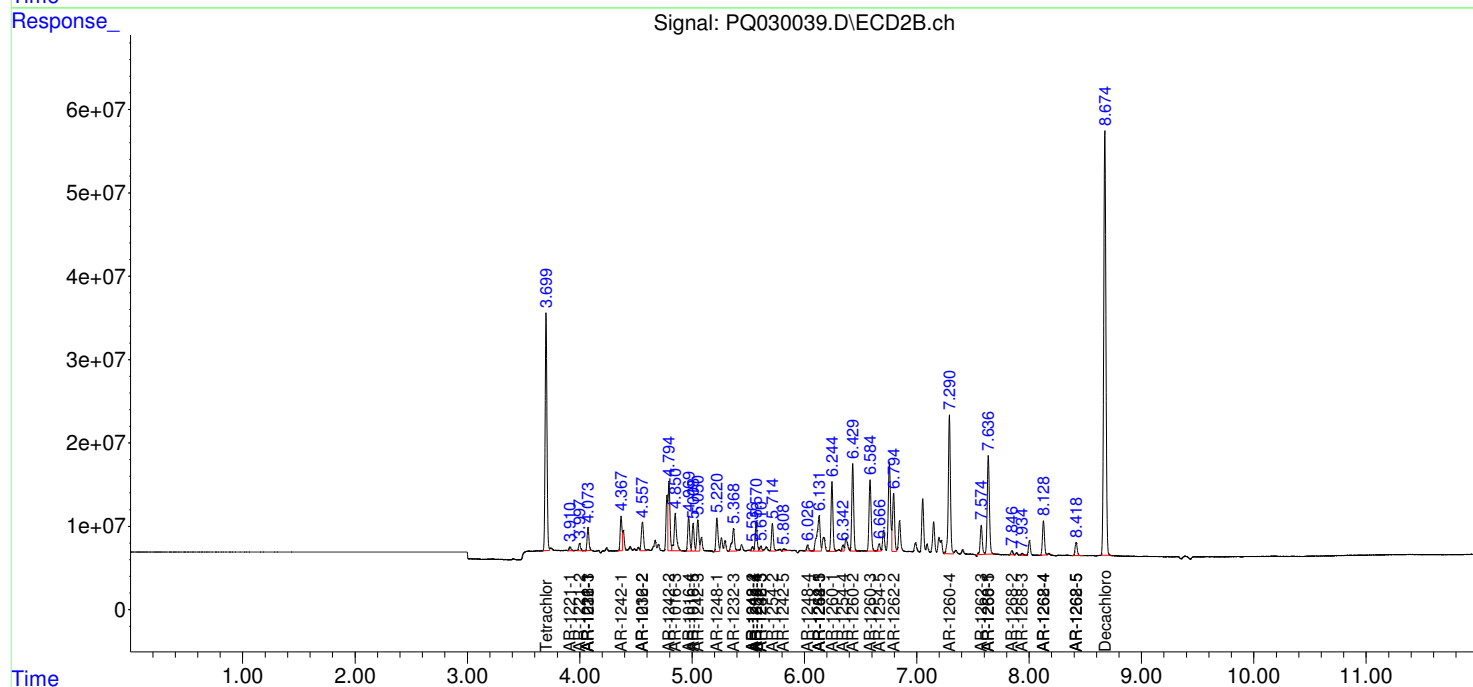
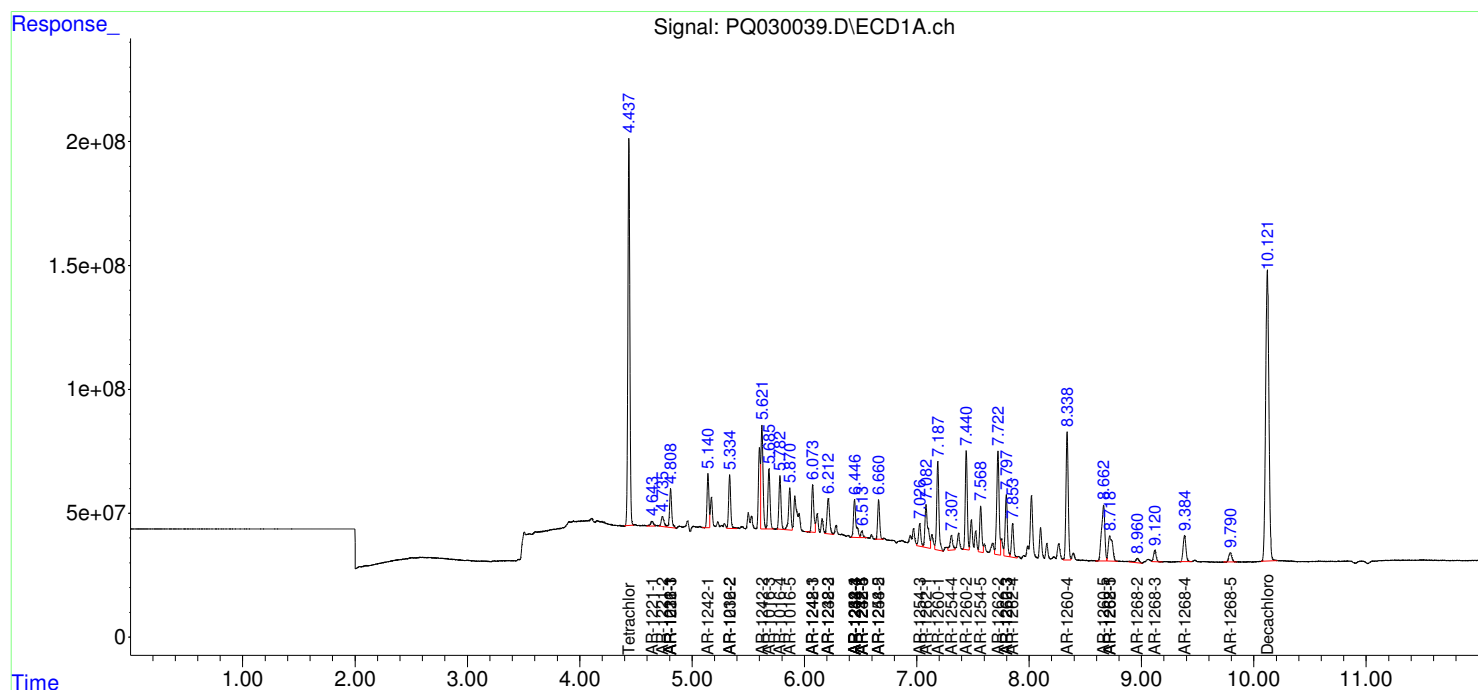
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.961	7.846	45658380	5317168	7.050	2.813 #
43) L9	AR-1268-3	9.120	7.935	71845638	2587615	44.177	5.417 #
44) L9	AR-1268-4	9.384	8.128	183.9E6	50202944	65.684	63.393
45) L9	AR-1268-5	9.790	8.419	68199011	20433096	3.263	3.437

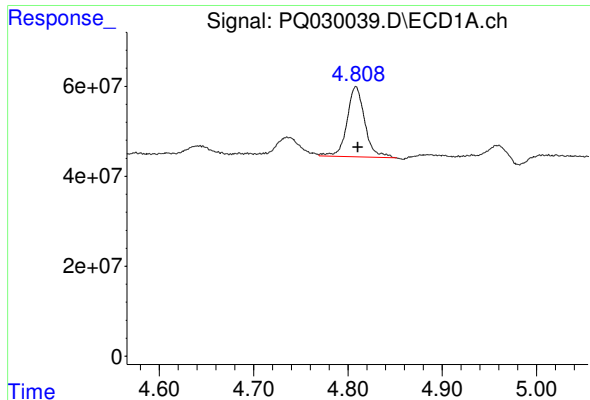
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 23 Jun 2018 12:56
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Sample : PB110520BS
Misc :
ALS Vial : 114 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 23 00:09:26 2018
Response via : Initial Calibration
Integrator: ChemStation

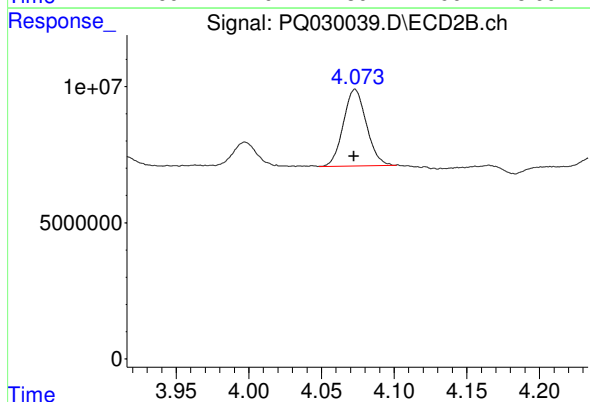
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





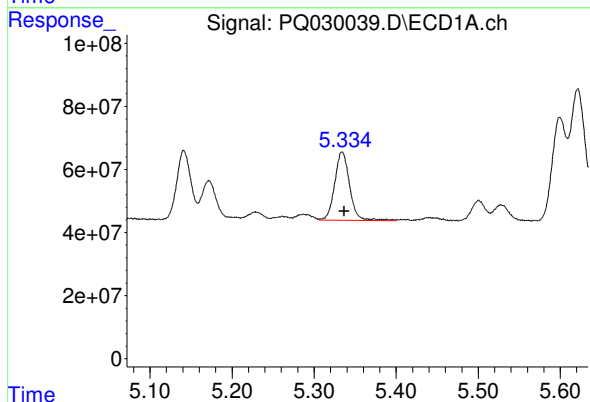
#3 AR-1016-1

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 203606202
Conc: 134.02 ng/ml



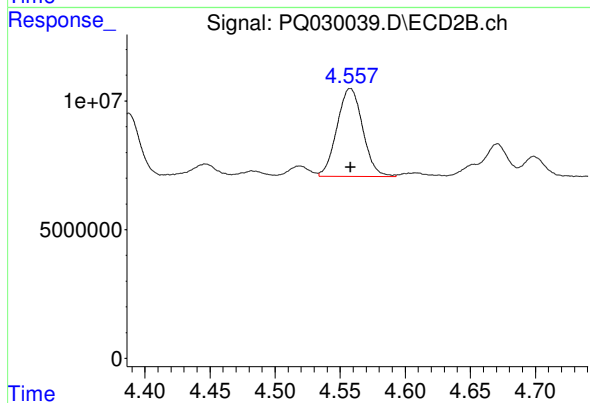
#3 AR-1016-1

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 31034479
Conc: 130.78 ng/ml



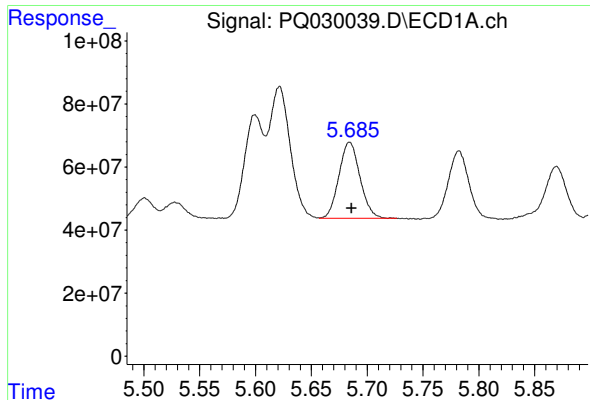
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 274808511
Conc: 123.52 ng/ml



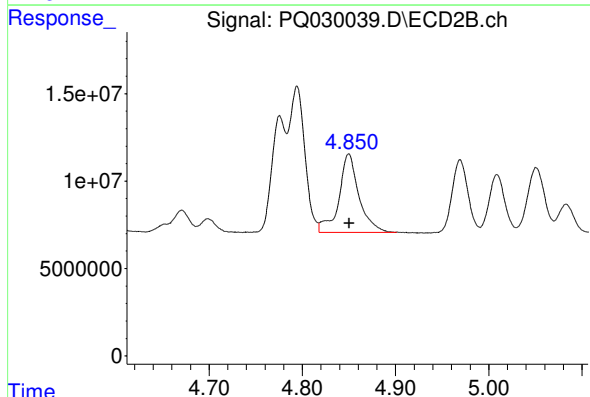
#4 AR-1016-2

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 46981298
Conc: 140.00 ng/ml



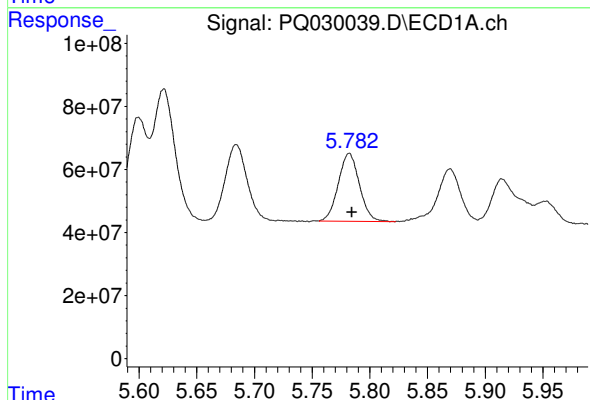
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 317797030
Conc: 117.85 ng/ml



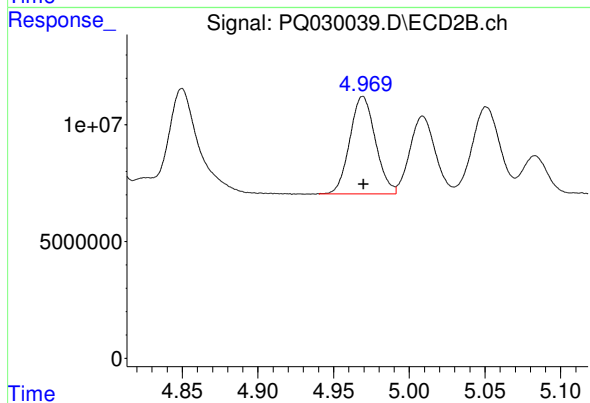
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 67369128
Conc: 151.49 ng/ml



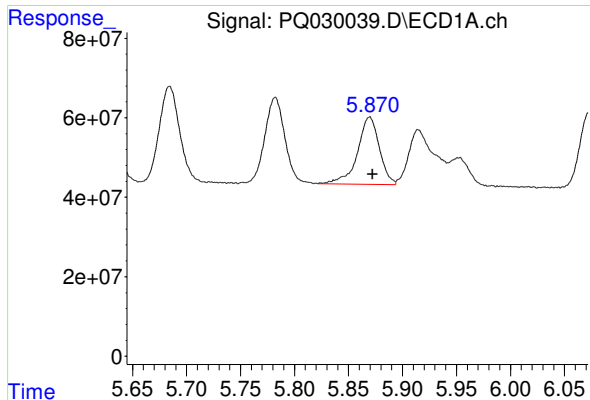
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 275273481
Conc: 118.95 ng/ml



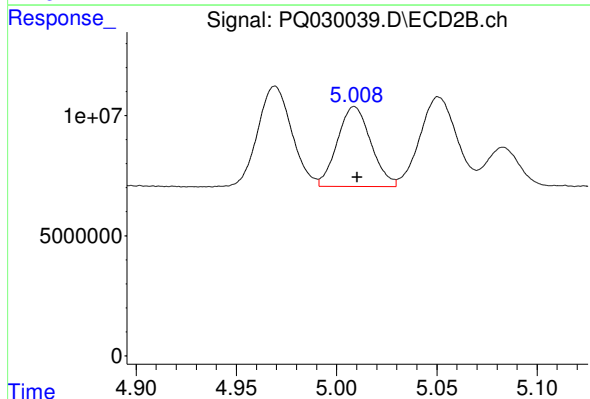
#6 AR-1016-4

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 49102265
Conc: 136.58 ng/ml



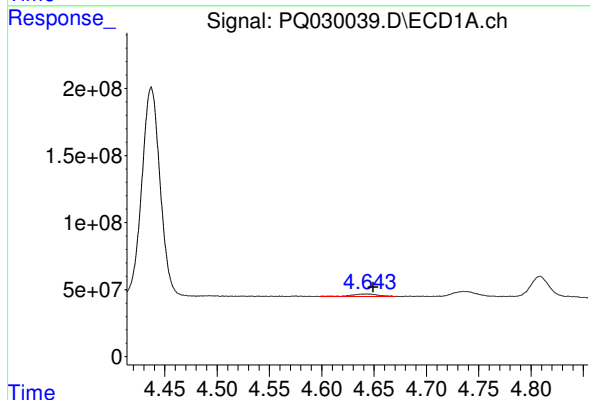
#7 AR-1016-5

R.T.: 5.870 min
Delta R.T.: -0.003 min
Response: 238920044
Conc: 132.09 ng/ml



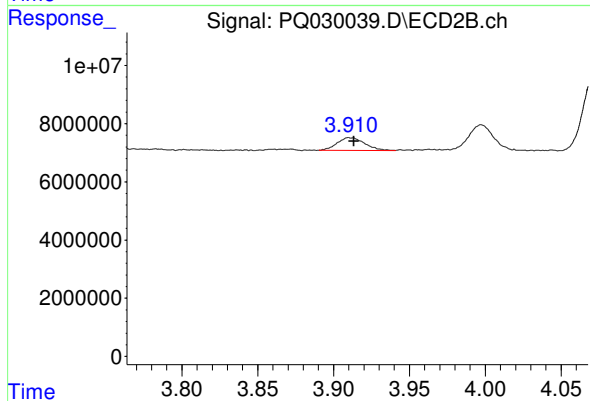
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 38697826
Conc: 141.64 ng/ml



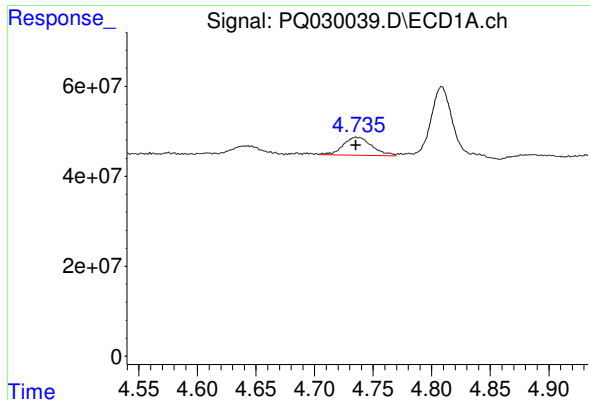
#8 AR-1221-1

R.T.: 4.641 min
Delta R.T.: -0.007 min
Response: 36685701
Conc: 31.26 ng/ml



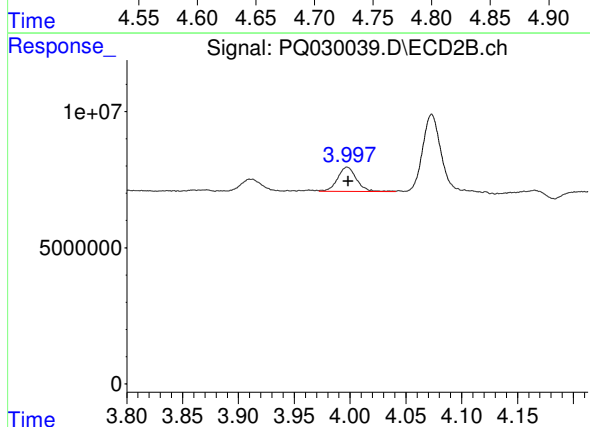
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.003 min
Response: 5576500
Conc: 29.49 ng/ml



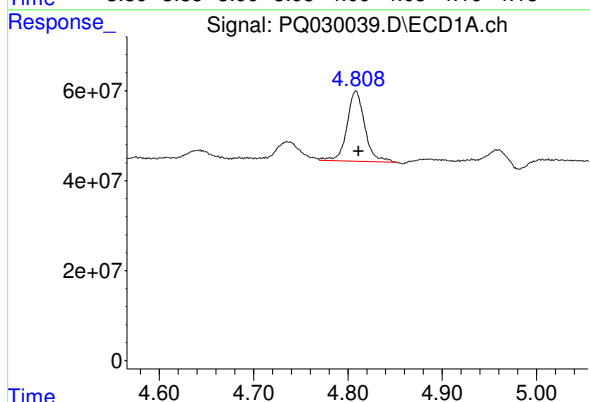
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 68339118
Conc: 84.78 ng/ml



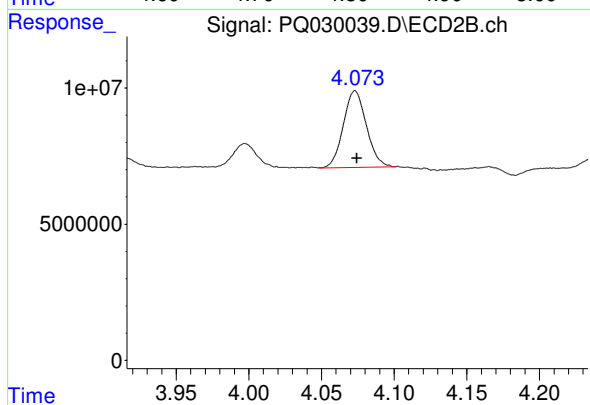
#9 AR-1221-2

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 10395982
Conc: 79.10 ng/ml



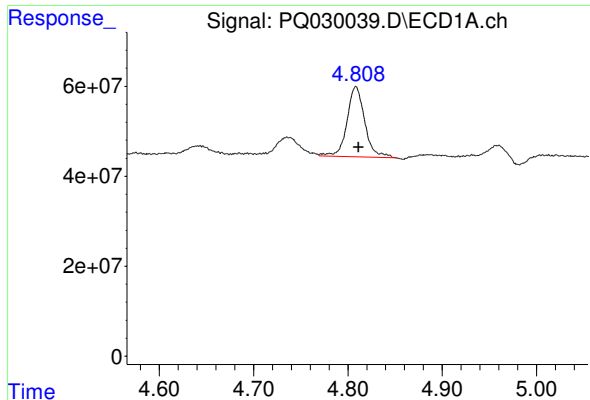
#10 AR-1221-3

R.T.: 4.809 min
Delta R.T.: -0.003 min
Response: 203606202
Conc: 72.93 ng/ml



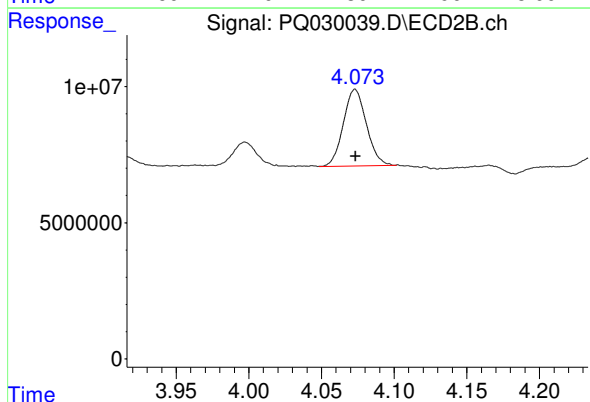
#10 AR-1221-3

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 31034479
Conc: 69.25 ng/ml



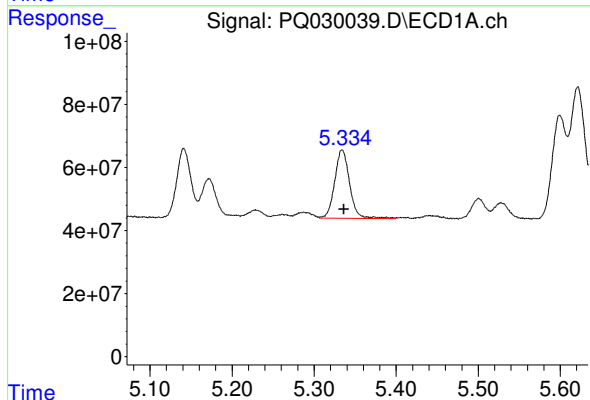
#11 AR-1232-1

R.T.: 4.809 min
Delta R.T.: -0.003 min
Response: 203606202
Conc: 96.92 ng/ml



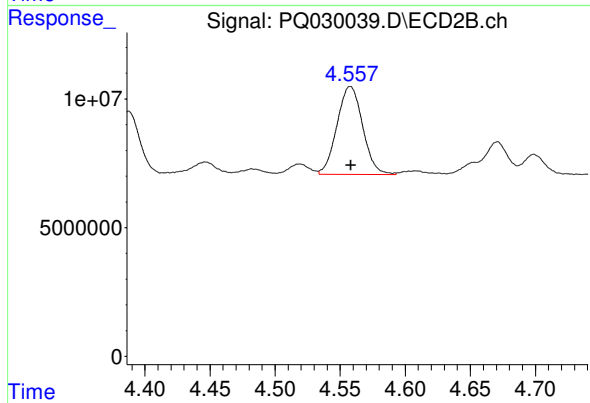
#11 AR-1232-1

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 31034479
Conc: 94.18 ng/ml



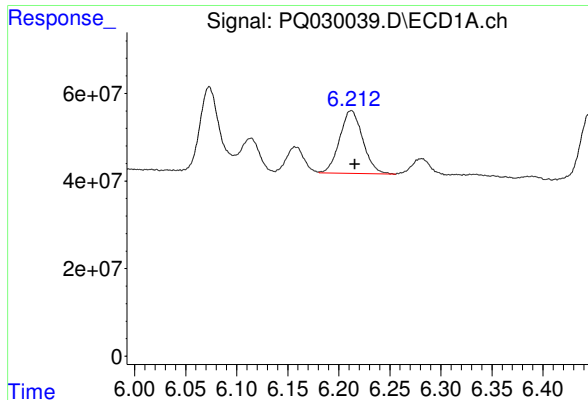
#12 AR-1232-2

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 274808511
Conc: 252.26 ng/ml



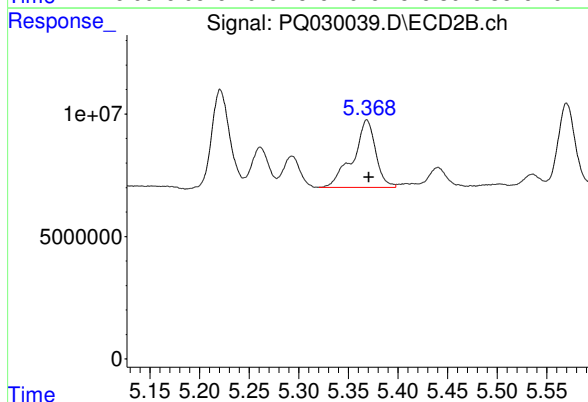
#12 AR-1232-2

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 46981298
Conc: 271.50 ng/ml



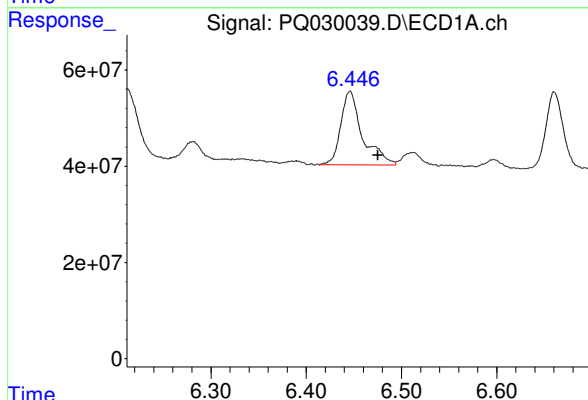
#13 AR-1232-3

R.T.: 6.212 min
Delta R.T.: -0.004 min
Response: 225854857
Conc: 196.42 ng/ml



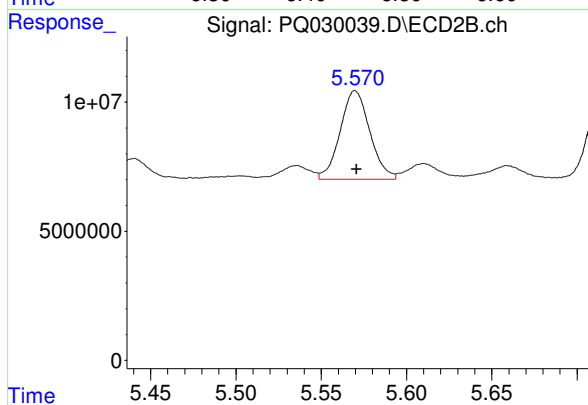
#13 AR-1232-3

R.T.: 5.369 min
Delta R.T.: -0.002 min
Response: 43499349
Conc: 271.71 ng/ml



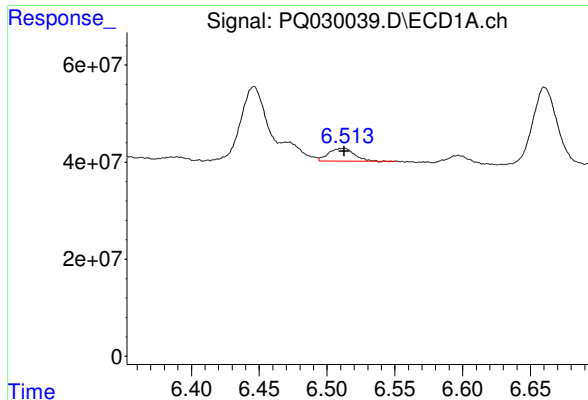
#14 AR-1232-4

R.T.: 6.446 min
Delta R.T.: -0.029 min
Response: 242155209
Conc: 242.70 ng/ml



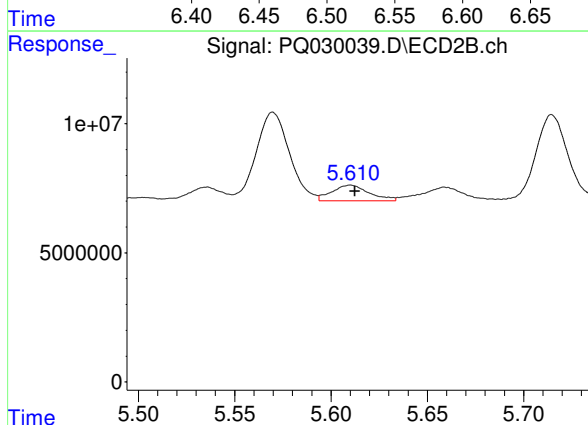
#14 AR-1232-4

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 41563789
Conc: 208.66 ng/ml



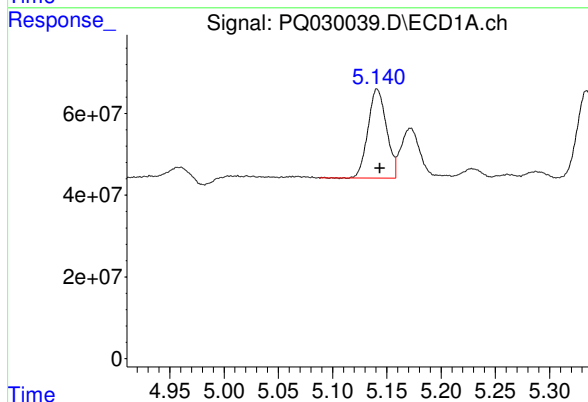
#15 AR-1232-5

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 33617473
Conc: 33.49 ng/ml



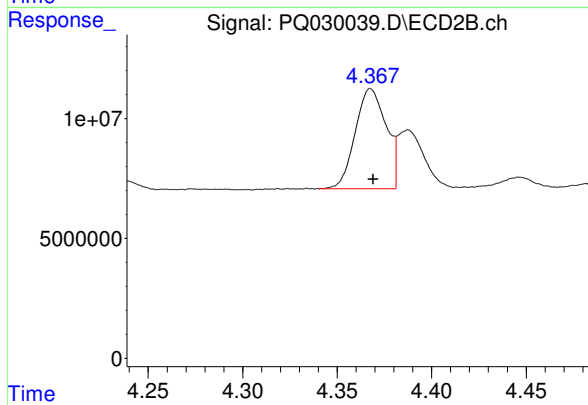
#15 AR-1232-5

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 8288182
Conc: 48.31 ng/ml



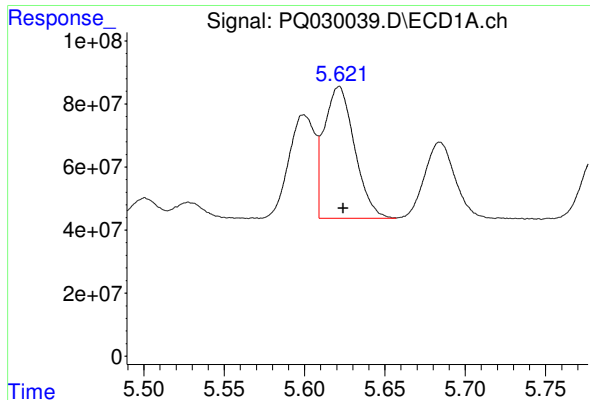
#16 AR-1242-1

R.T.: 5.141 min
Delta R.T.: -0.002 min
Response: 259012296
Conc: 110.33 ng/ml



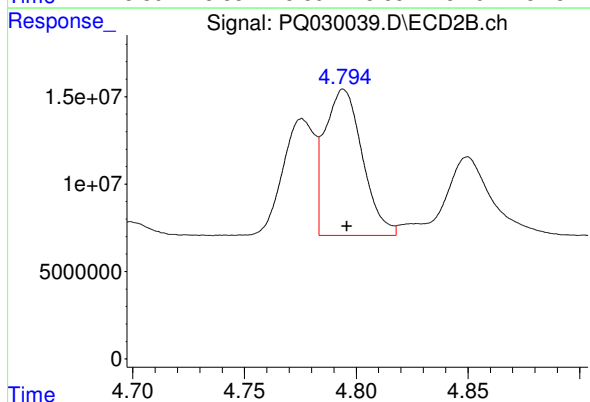
#16 AR-1242-1

R.T.: 4.368 min
Delta R.T.: -0.001 min
Response: 47377845
Conc: 132.58 ng/ml



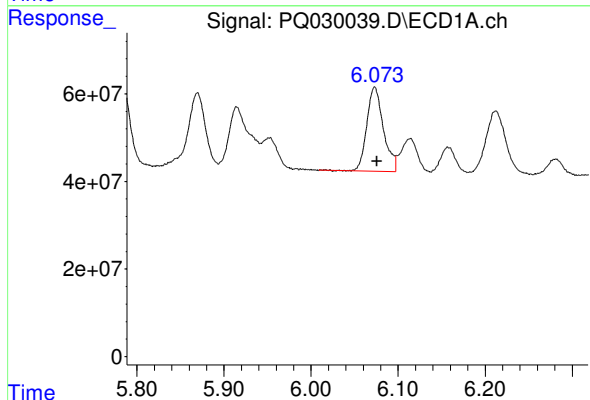
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 549293104
Conc: 111.41 ng/ml



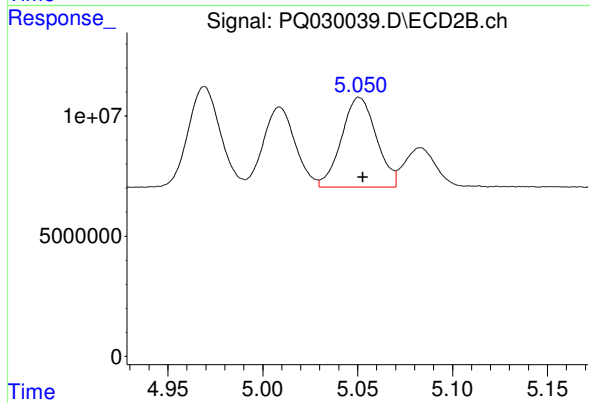
#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 97527509
Conc: 131.01 ng/ml



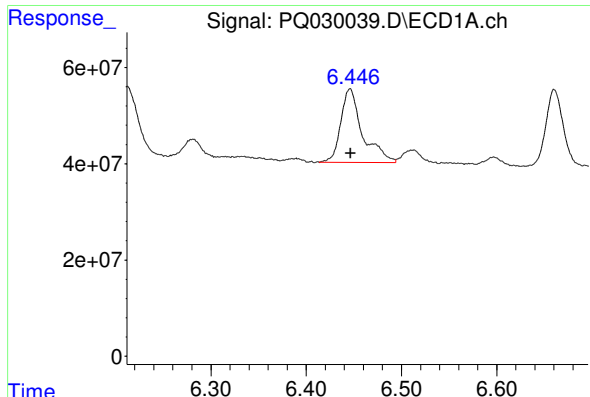
#18 AR-1242-3

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 254507148
Conc: 107.62 ng/ml



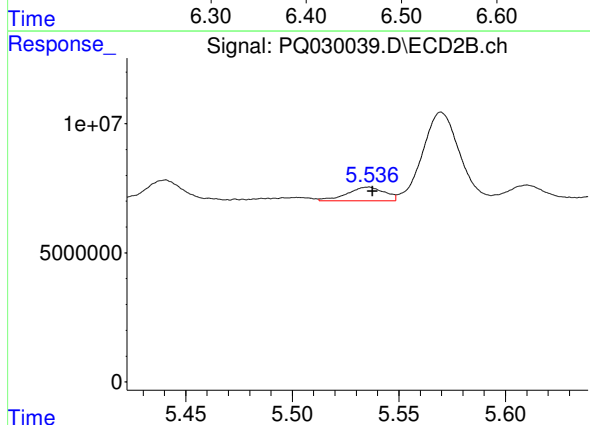
#18 AR-1242-3

R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 47557003
Conc: 129.23 ng/ml



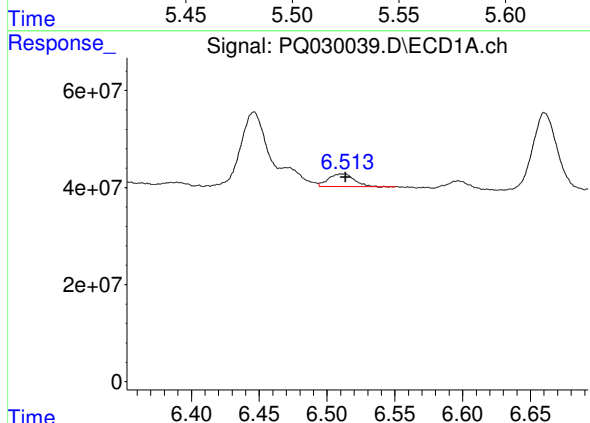
#19 AR-1242-4

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 242155209
Conc: 135.48 ng/ml



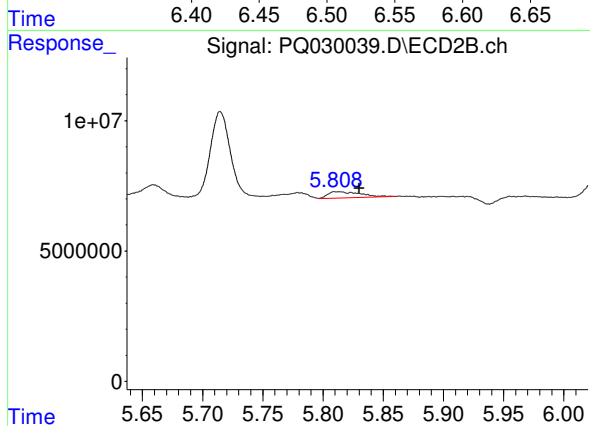
#19 AR-1242-4

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 6561309
Conc: 25.17 ng/ml



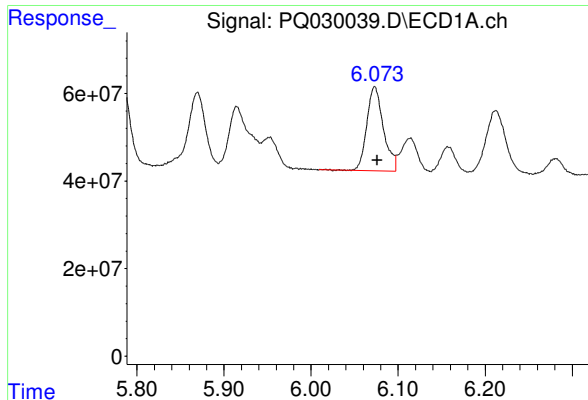
#20 AR-1242-5

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 33617473
Conc: 13.38 ng/ml



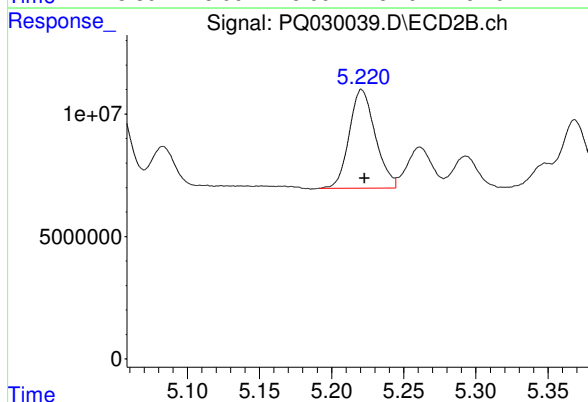
#20 AR-1242-5

R.T.: 5.813 min
Delta R.T.: -0.018 min
Response: 4472169
Conc: 15.18 ng/ml



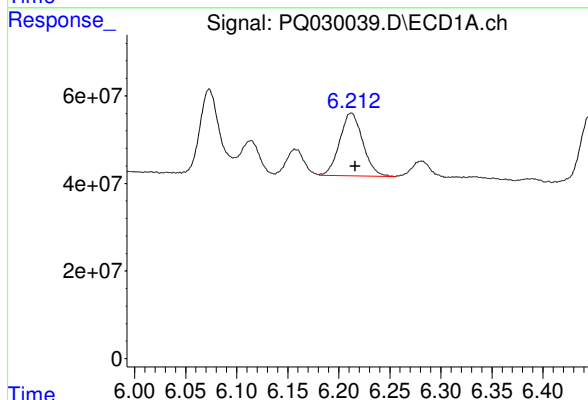
#21 AR-1248-1

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 254507148
Conc: 75.88 ng/ml



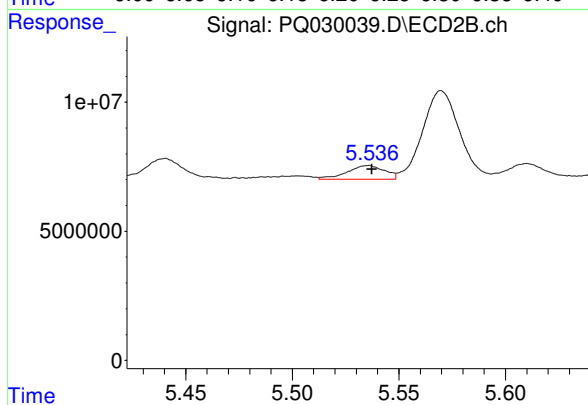
#21 AR-1248-1

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 50710549
Conc: 88.92 ng/ml



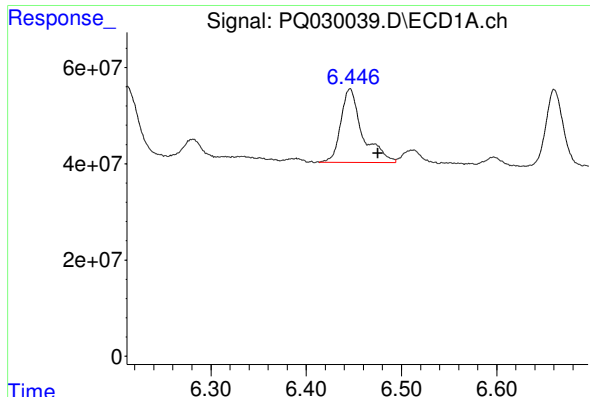
#22 AR-1248-2

R.T.: 6.212 min
Delta R.T.: -0.004 min
Response: 225854857
Conc: 75.82 ng/ml



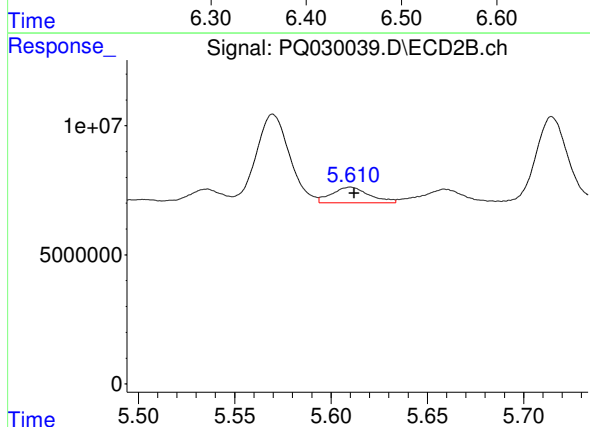
#22 AR-1248-2

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 6561309
Conc: 18.92 ng/ml



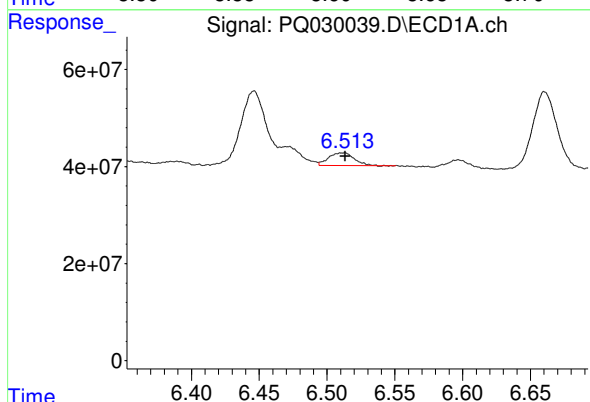
#23 AR-1248-3

R.T.: 6.446 min
Delta R.T.: -0.029 min
Response: 242155209
Conc: 63.57 ng/ml



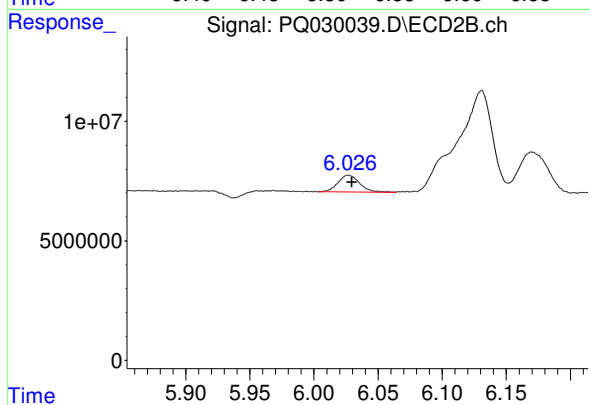
#23 AR-1248-3

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 8288182
Conc: 13.79 ng/ml



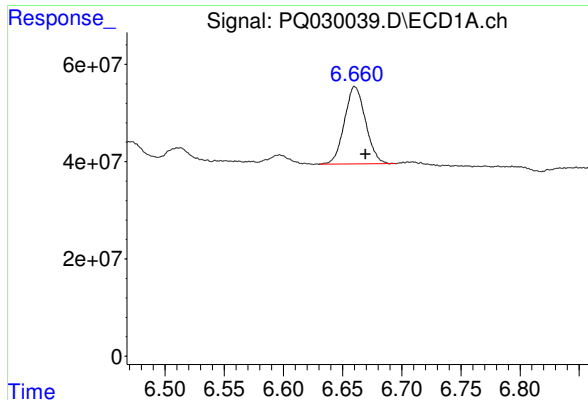
#24 AR-1248-4

R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 33617473
Conc: 9.25 ng/ml



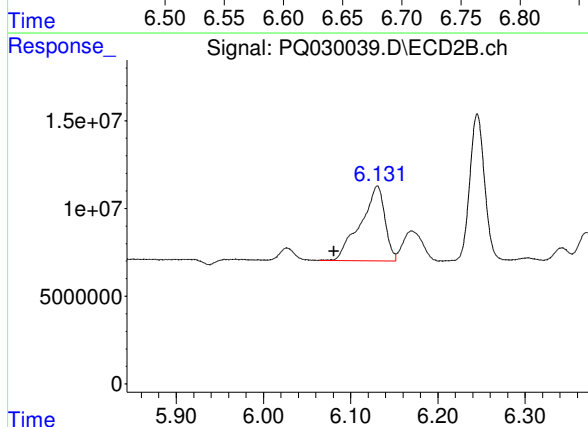
#24 AR-1248-4

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 8242757
Conc: 33.99 ng/ml



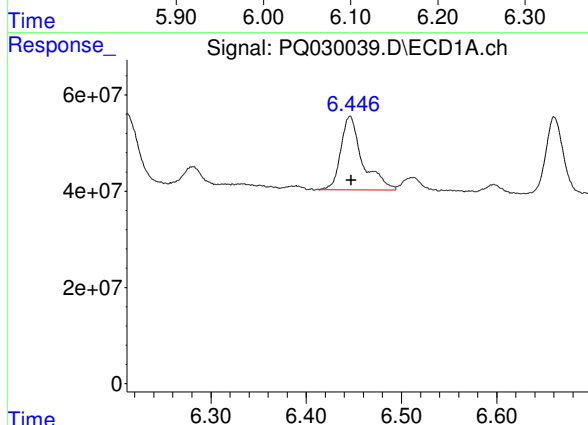
#25 AR-1248-5

R.T.: 6.660 min
Delta R.T.: -0.009 min
Response: 197763405
Conc: 53.42 ng/ml



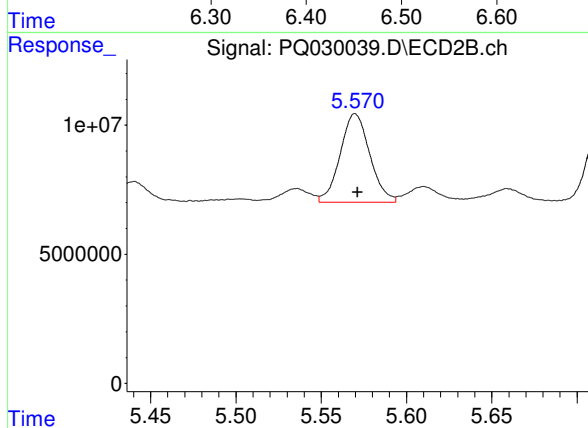
#25 AR-1248-5

R.T.: 6.131 min
Delta R.T.: 0.050 min
Response: 82805964
Conc: 597.72 ng/ml



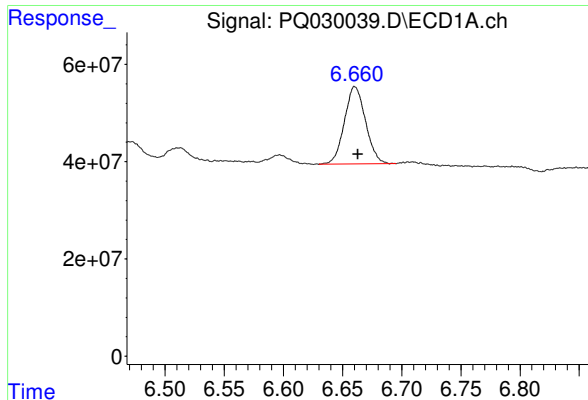
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 242155209
Conc: 71.10 ng/ml



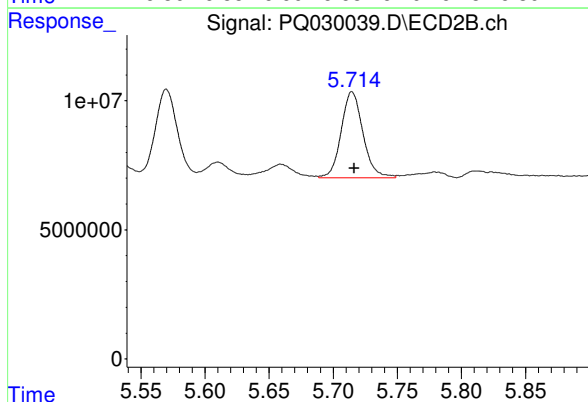
#26 AR-1254-1

R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 41563789
Conc: 48.70 ng/ml



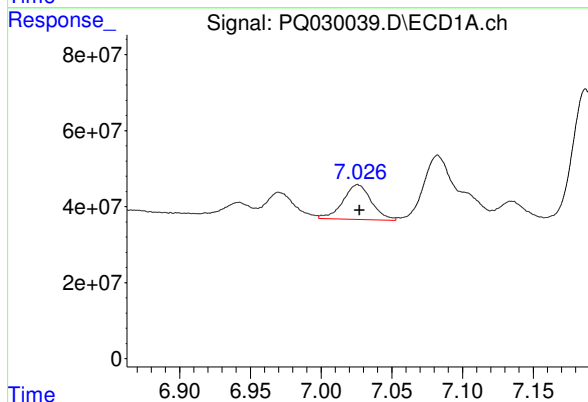
#27 AR-1254-2

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 197763405
Conc: 38.67 ng/ml



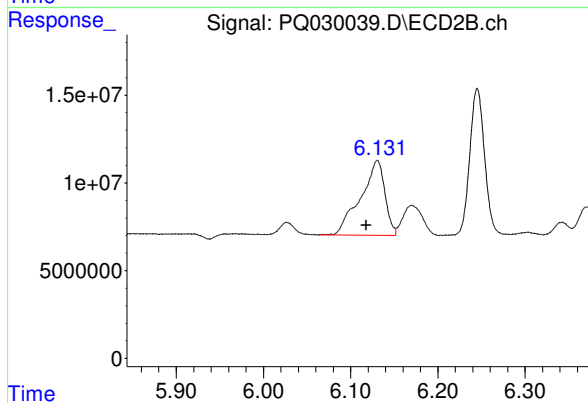
#27 AR-1254-2

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 39558718
Conc: 54.54 ng/ml



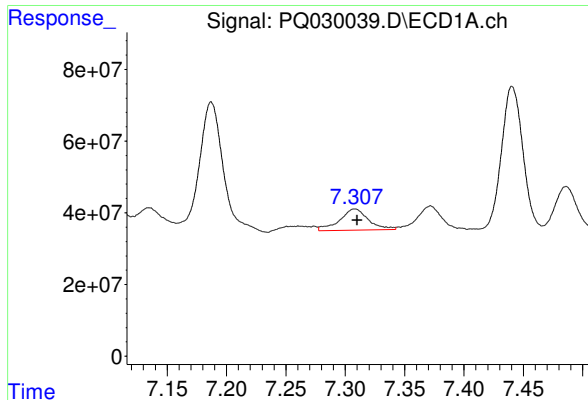
#28 AR-1254-3

R.T.: 7.026 min
Delta R.T.: -0.001 min
Response: 127702411
Conc: 23.48 ng/ml



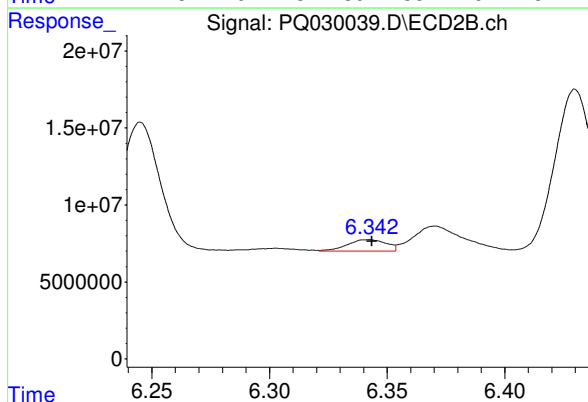
#28 AR-1254-3

R.T.: 6.131 min
Delta R.T.: 0.013 min
Response: 82805964
Conc: 67.88 ng/ml



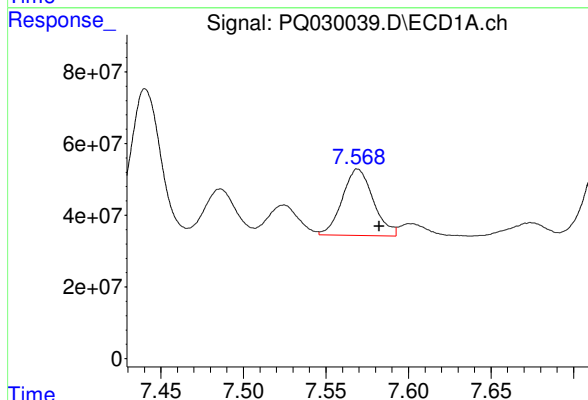
#29 AR-1254-4

R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 100671219
Conc: 25.13 ng/ml



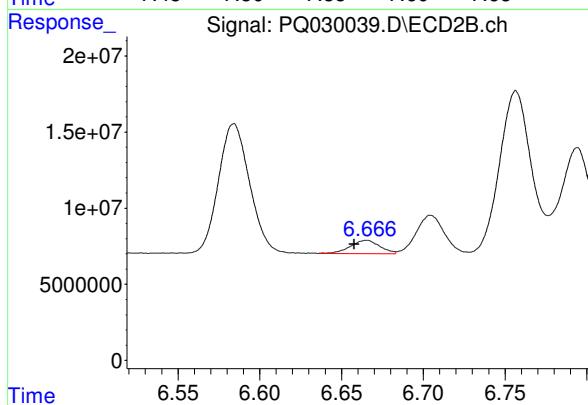
#29 AR-1254-4

R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 8446570
Conc: 10.20 ng/ml



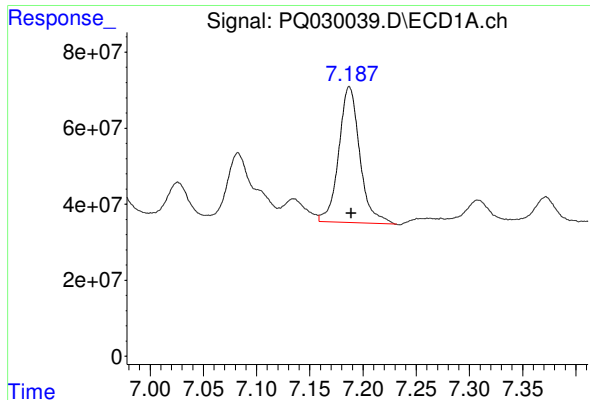
#30 AR-1254-5

R.T.: 7.569 min
Delta R.T.: -0.013 min
Response: 242860378
Conc: 80.84 ng/ml



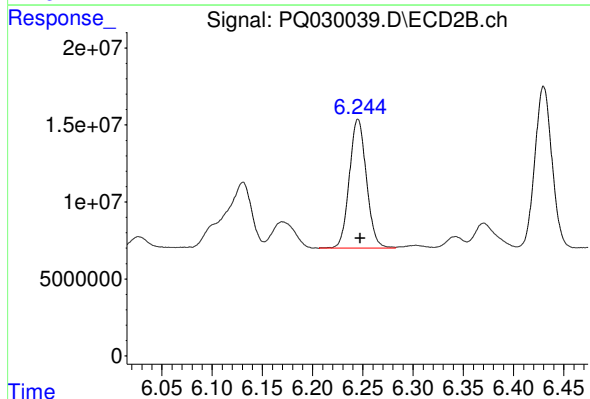
#30 AR-1254-5

R.T.: 6.665 min
Delta R.T.: 0.008 min
Response: 10903067
Conc: 19.16 ng/ml



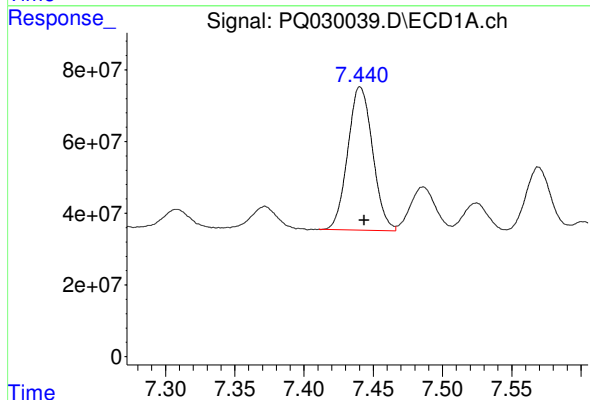
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 490776811
Conc: 133.80 ng/ml



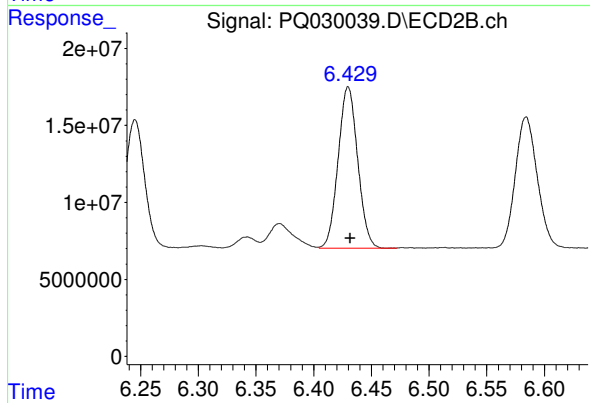
#31 AR-1260-1

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 99237057
Conc: 133.95 ng/ml



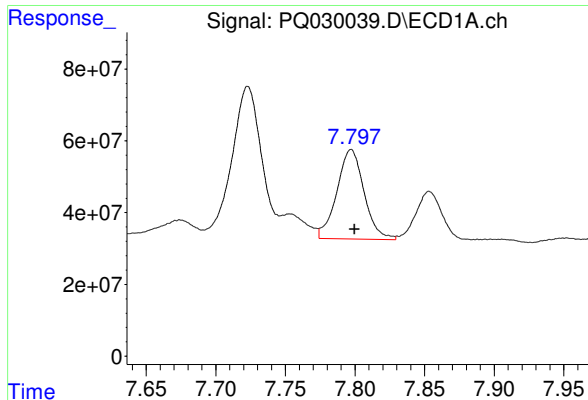
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 498650983
Conc: 116.87 ng/ml



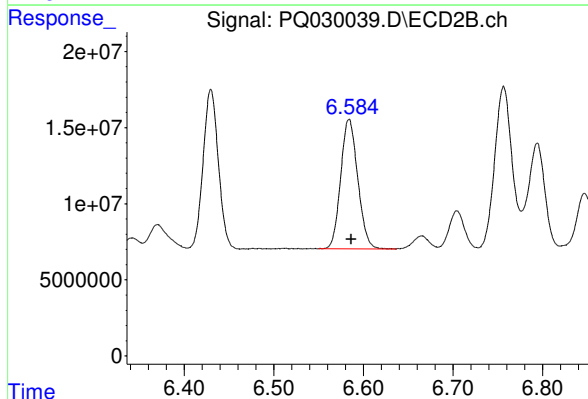
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 123987926
Conc: 132.90 ng/ml



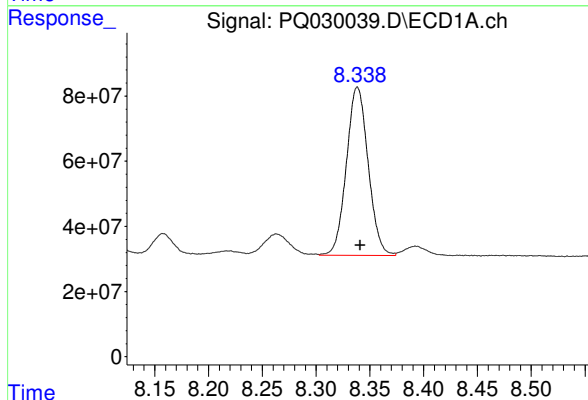
#33 AR-1260-3

R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 339768922
Conc: 110.48 ng/ml



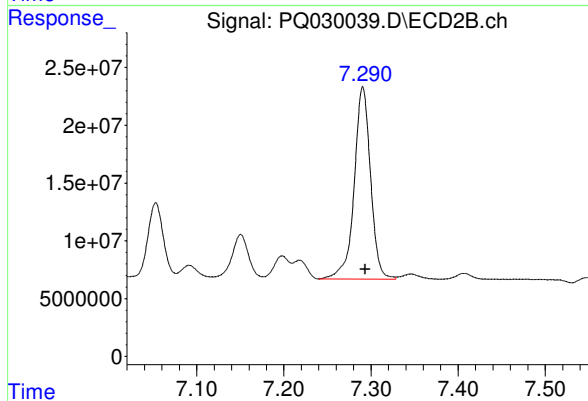
#33 AR-1260-3

R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 113016440
Conc: 133.50 ng/ml



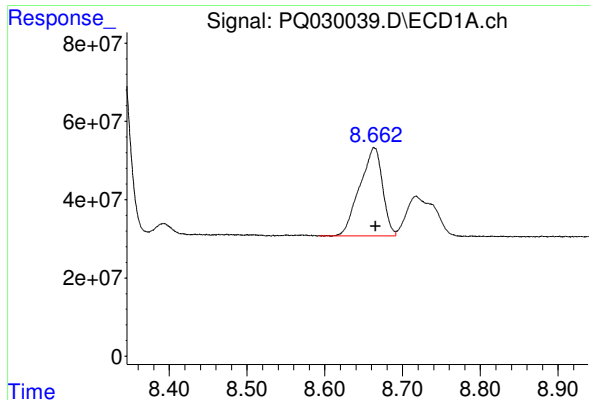
#34 AR-1260-4

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 725760092
Conc: 107.54 ng/ml



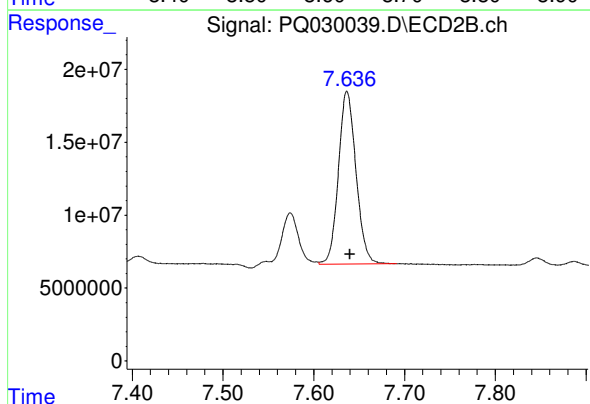
#34 AR-1260-4

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 217242932
Conc: 120.18 ng/ml



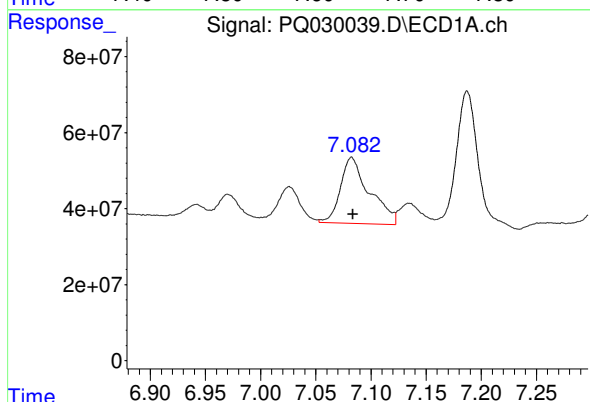
#35 AR-1260-5

R.T.: 8.664 min
Delta R.T.: -0.001 min
Response: 460532748
Conc: 110.11 ng/ml



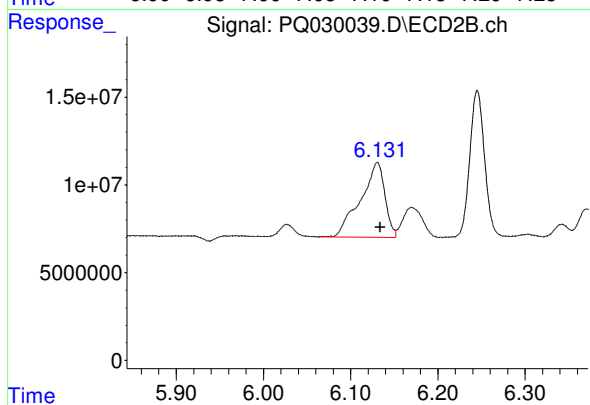
#35 AR-1260-5

R.T.: 7.637 min
Delta R.T.: -0.003 min
Response: 159243523
Conc: 124.52 ng/ml



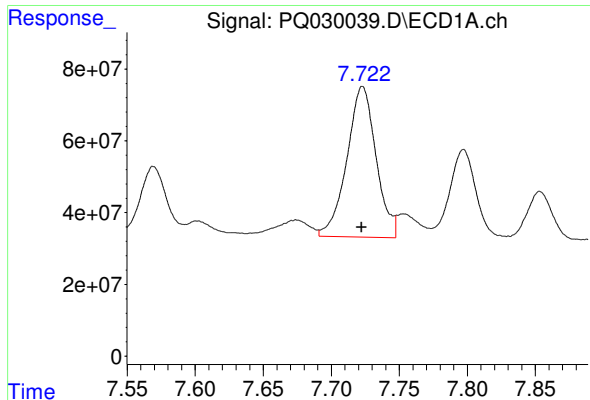
#36 AR-1262-1

R.T.: 7.082 min
Delta R.T.: -0.001 min
Response: 318421904
Conc: 119.66 ng/ml



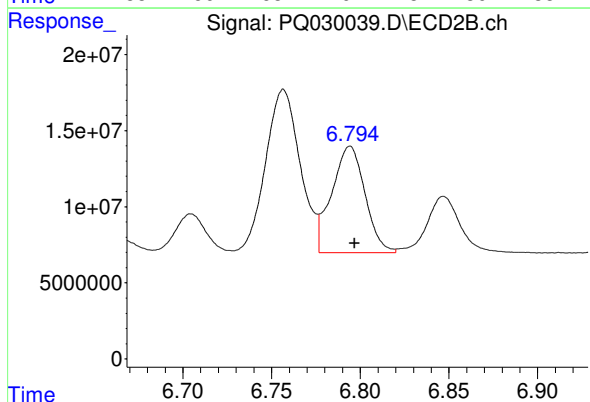
#36 AR-1262-1

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 82805964
Conc: 167.09 ng/ml



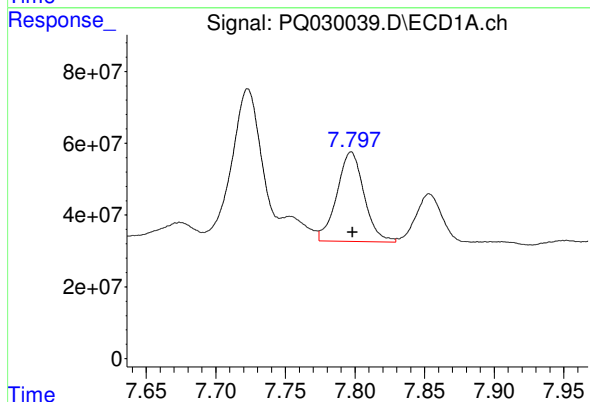
#37 AR-1262-2

R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 626319530
Conc: 173.50 ng/ml



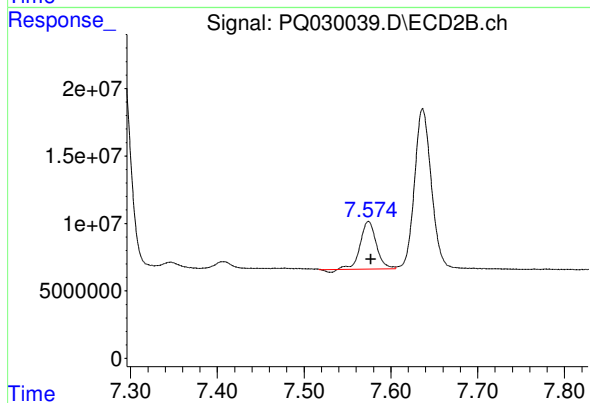
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 91511876
Conc: 69.00 ng/ml



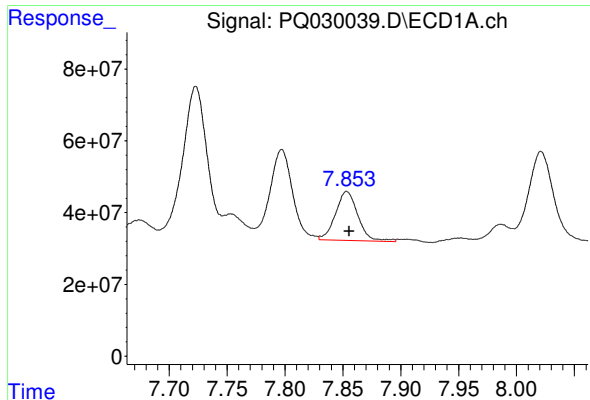
#38 AR-1262-3

R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 339768922
Conc: 63.19 ng/ml



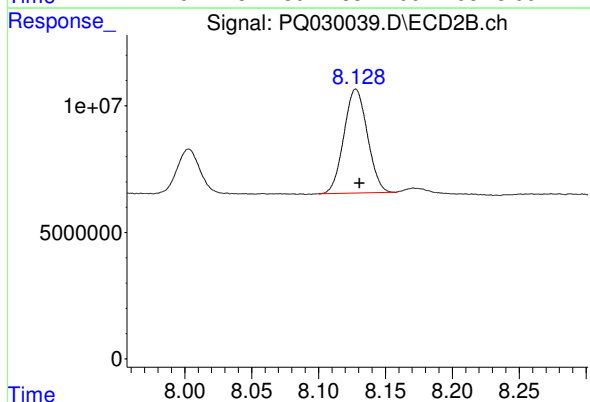
#38 AR-1262-3

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 44894211
Conc: 45.47 ng/ml



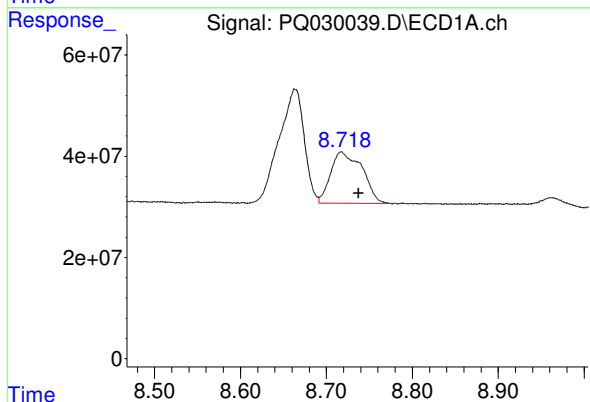
#39 AR-1262-4

R.T.: 7.853 min
Delta R.T.: -0.002 min
Response: 185226195
Conc: 82.60 ng/ml



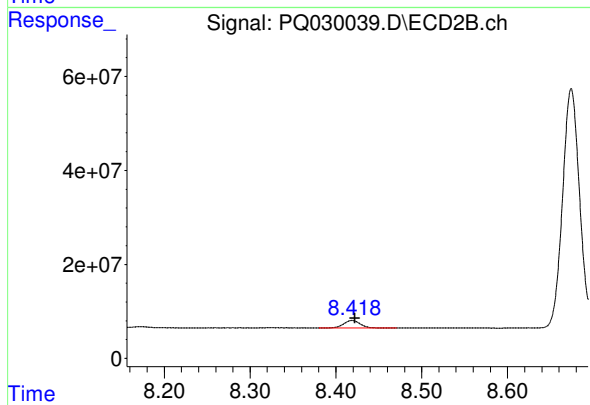
#39 AR-1262-4

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 50202944
Conc: 56.77 ng/ml



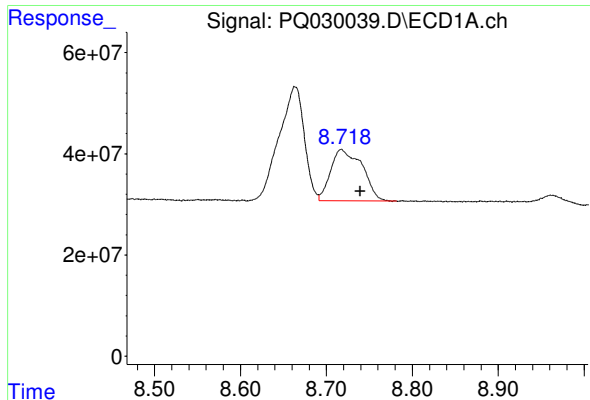
#40 AR-1262-5

R.T.: 8.717 min
Delta R.T.: -0.020 min
Response: 257861923
Conc: 55.70 ng/ml



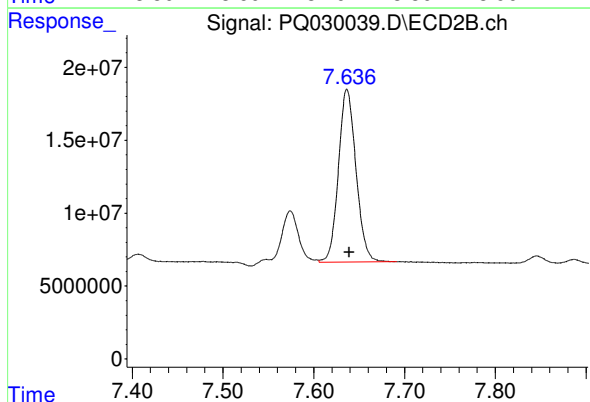
#40 AR-1262-5

R.T.: 8.419 min
Delta R.T.: -0.003 min
Response: 20433096
Conc: 60.06 ng/ml



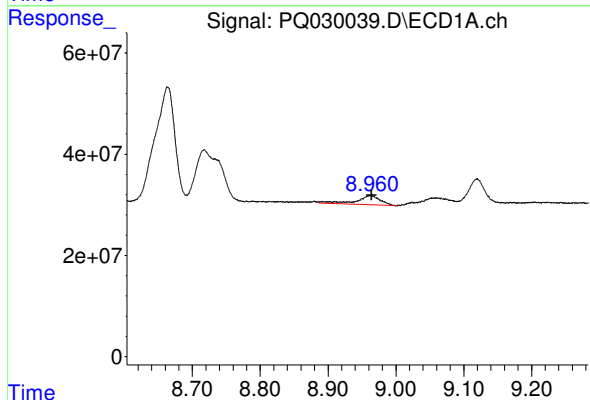
#41 AR-1268-1

R.T.: 8.717 min
Delta R.T.: -0.022 min
Response: 257861923
Conc: 34.44 ng/ml



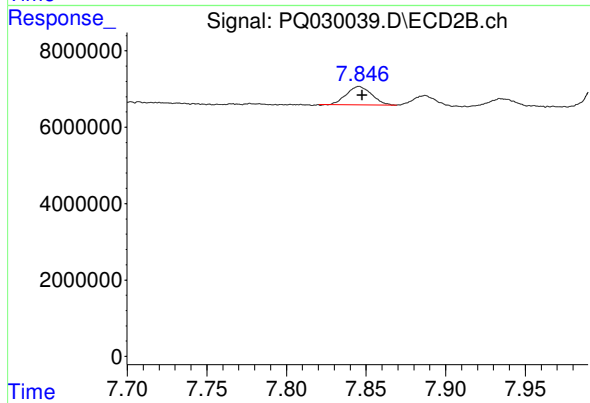
#41 AR-1268-1

R.T.: 7.637 min
Delta R.T.: -0.003 min
Response: 159243523
Conc: 71.86 ng/ml



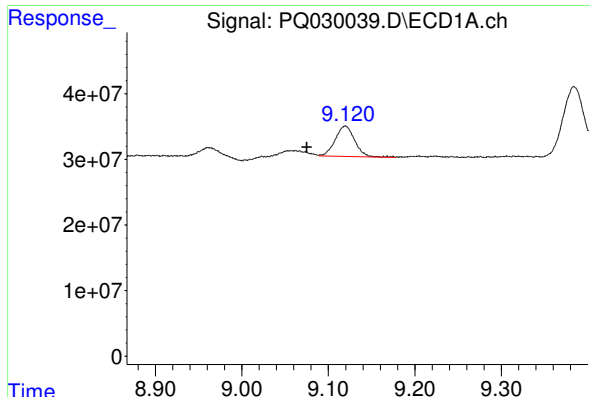
#42 AR-1268-2

R.T.: 8.961 min
Delta R.T.: -0.002 min
Response: 45658380
Conc: 7.05 ng/ml



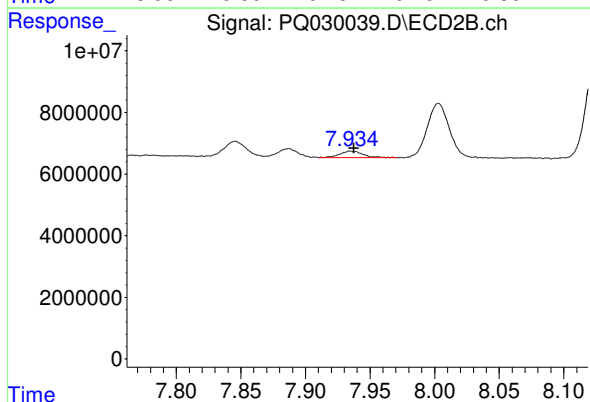
#42 AR-1268-2

R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 5317168
Conc: 2.81 ng/ml



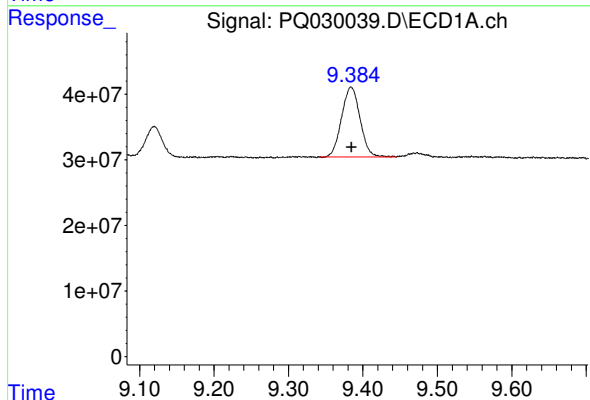
#43 AR-1268-3

R.T.: 9.120 min
Delta R.T.: 0.045 min
Response: 71845638
Conc: 44.18 ng/ml



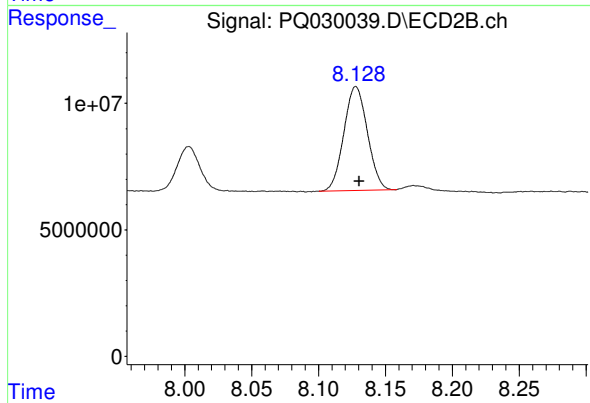
#43 AR-1268-3

R.T.: 7.935 min
Delta R.T.: -0.003 min
Response: 2587615
Conc: 5.42 ng/ml



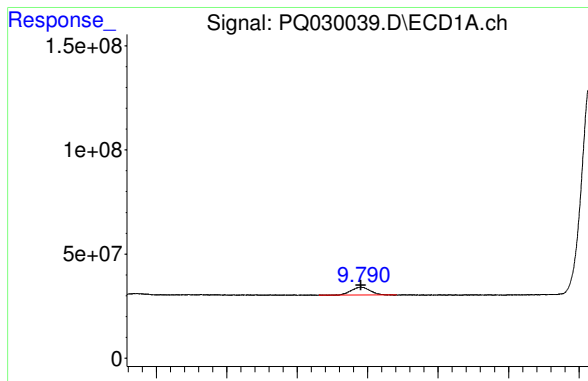
#44 AR-1268-4

R.T.: 9.384 min
Delta R.T.: 0.000 min
Response: 183889255
Conc: 65.68 ng/ml



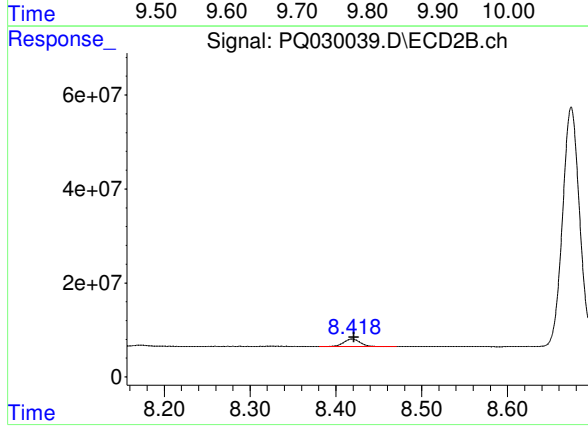
#44 AR-1268-4

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 50202944
Conc: 63.39 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: 0.000 min
Response: 68199011
Conc: 3.26 ng/ml



#45 AR-1268-5

R.T.: 8.419 min
Delta R.T.: -0.002 min
Response: 20433096
Conc: 3.44 ng/ml