

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062418\
 Data File : PQ030059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2018 18:02
 Operator : UA/SM
 Sample : J3569-21MSD
 Misc :
 ALS Vial : 133 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 00:08:41 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...	4.438	3.700	1567.2E6	199.7E6	15.548	14.216
2)	SA Decachlor...	10.121	8.675	1260.0E6	355.4E6	20.737	23.628
Target Compounds							
3)	L1 AR-1016-1	4.820	4.072	940.7E6	151.6E6	619.183	638.713
4)	L1 AR-1016-2	5.336	4.558	815.3E6	98187489	366.451	292.592
5)	L1 AR-1016-3	5.684	4.851	768.0E6	108.8E6	284.795	244.611
6)	L1 AR-1016-4	5.783	4.971	682.4E6	96961150	294.864	269.694
7)	L1 AR-1016-5	5.871	5.012	496.3E6	54326351	274.385	198.849 #
8)	L2 AR-1221-1	4.640	3.911	255.6E6	31378761	217.765	165.955
9)	L2 AR-1221-2	4.733	3.997	169.1E6	34013565	209.731	258.808
10)	L2 AR-1221-3	4.820	4.072	940.7E6	151.6E6	336.935	338.211
11)	L3 AR-1232-1	4.820	4.072	940.7E6	151.6E6	447.803	459.999
12)	L3 AR-1232-2	5.336	4.558	815.3E6	98187489	748.403	567.424
13)	L3 AR-1232-3	6.213	5.369	731.1E6	95826822	635.866	598.562
14)	L3 AR-1232-4	6.472	5.571	117.2E6	85471308	117.426	429.094 #
15)	L3 AR-1232-5	6.512	5.611	94286052	20621402	93.915	120.203 #
16)	L4 AR-1242-1	5.142	4.368	673.1E6	132.6E6	286.689	371.143 #
17)	L4 AR-1242-2	5.623	4.795	1414.5E6	197.2E6	286.891	264.927
18)	L4 AR-1242-3	6.074	5.052	608.2E6	101.9E6	257.201	277.006
19)	L4 AR-1242-4	6.446	5.537	440.6E6	18385873	246.493	70.518 #
20)	L4 AR-1242-5	6.512	5.829	94286052	13858383	37.537	47.051 #
21)	L5 AR-1248-1	6.074	5.222	608.2E6	96123652	181.346	168.553
22)	L5 AR-1248-2	6.213	5.537	731.1E6	18385873	245.447	53.015 #
23)	L5 AR-1248-3	6.472	5.611	117.2E6	20621402	30.760	34.317
24)	L5 AR-1248-4	6.512	6.028	94286052	34303159	25.951	141.452 #
25)	L5 AR-1248-5	6.661	6.114	339.5E6	63815124	91.716	460.638 #
26)	L6 AR-1254-1	6.446	5.571	440.6E6	85471308	129.353	100.153
27)	L6 AR-1254-2	6.661	5.716	339.5E6	82966202	66.387	114.378 #
28)	L6 AR-1254-3	7.027	6.114	396.3E6	63815124	72.859	52.316 #
29)	L6 AR-1254-4	7.308	6.343	234.0E6	26915917	58.432	32.499 #
30)	L6 AR-1254-5	7.570	6.666	378.2E6	24437959	125.869	42.947 #
31)	L7 AR-1260-1	7.188	6.246	905.2E6	202.4E6	246.768	273.181
32)	L7 AR-1260-2	7.441	6.431	958.4E6	236.1E6	224.629	253.105
33)	L7 AR-1260-3	7.797	6.585	645.2E6	205.2E6	209.774	242.407
34)	L7 AR-1260-4	8.339	7.292	1372.9E6	381.4E6	203.431	210.986
35)	L7 AR-1260-5	8.663	7.638	915.3E6	246.3E6	218.849	192.625
36)	L8 AR-1262-1	7.083	6.134	817.6E6	77761564	307.265	156.910 #
37)	L8 AR-1262-2	7.723	6.795	1158.9E6	170.0E6	321.030	128.214 #
38)	L8 AR-1262-3	7.797	7.577	645.2E6	44266909	119.990	44.832 #
39)	L8 AR-1262-4	7.854	8.129	345.2E6	81886742	153.948	92.591 #
40)	L8 AR-1262-5	8.717	8.420	538.4E6	33459697	116.300	98.350
41)	L9 AR-1268-1	8.717	7.638	538.4E6	246.3E6	71.911	111.160 #

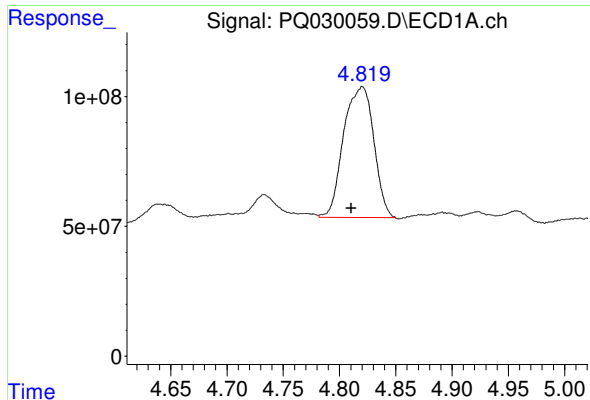
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062418\
 Data File : PQ030059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2018 18:02
 Operator : UA/SM
 Sample : J3569-21MSD
 Misc :
 ALS Vial : 133 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 00:08:41 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

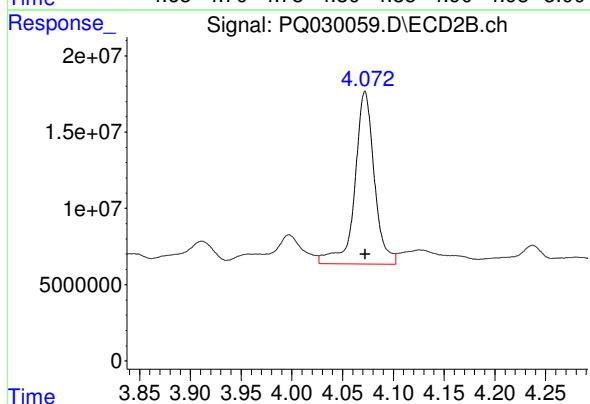
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.952	7.846	133.1E6	7655612	20.558	4.050 #
43) L9	AR-1268-3	9.056	7.929	27898054	4600747	17.154	9.632 #
44) L9	AR-1268-4	9.385	8.129	273.9E6	81886742	97.827	103.401
45) L9	AR-1268-5	9.790	8.420	111.0E6	33459697	5.312	5.629

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



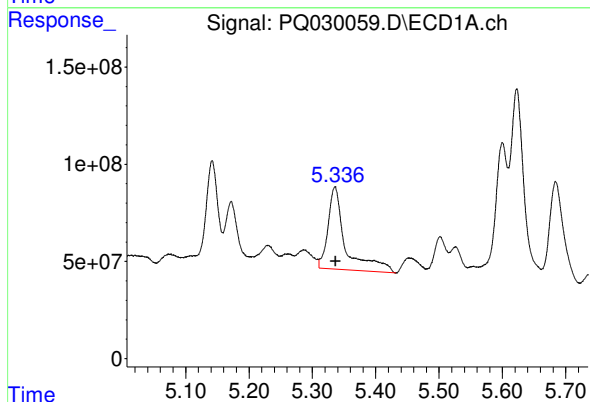
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: 0.010 min
Response: 940698384
Conc: 619.18 ng/ml



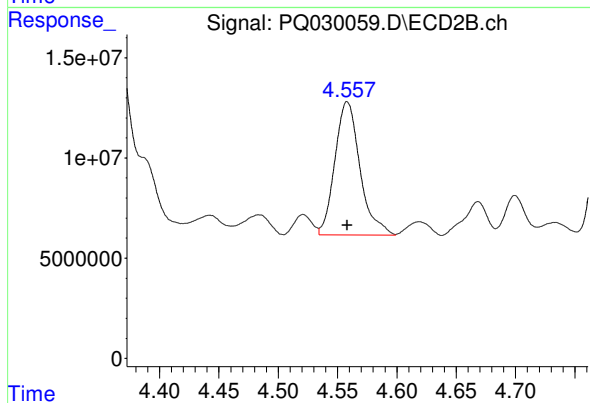
#3 AR-1016-1

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 151572471
Conc: 638.71 ng/ml



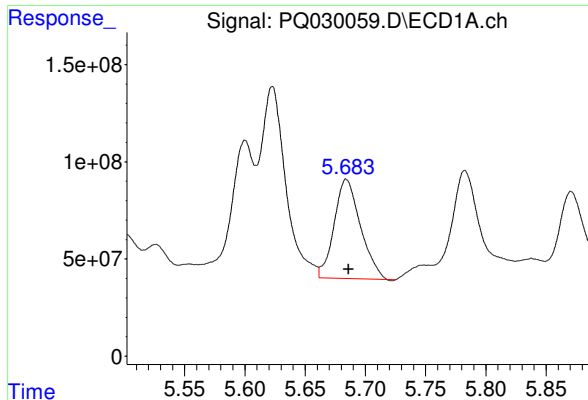
#4 AR-1016-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 815308532
Conc: 366.45 ng/ml



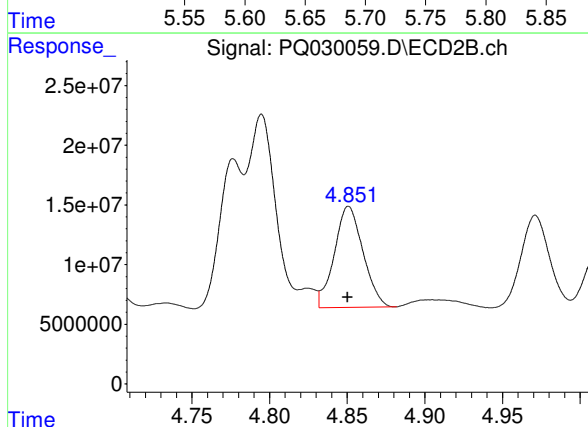
#4 AR-1016-2

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 98187489
Conc: 292.59 ng/ml



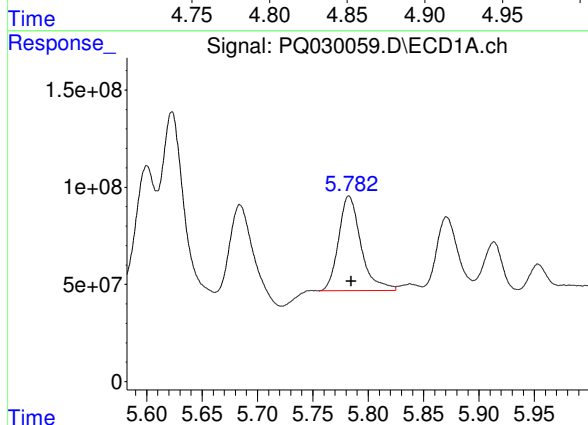
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 767954770
Conc: 284.80 ng/ml



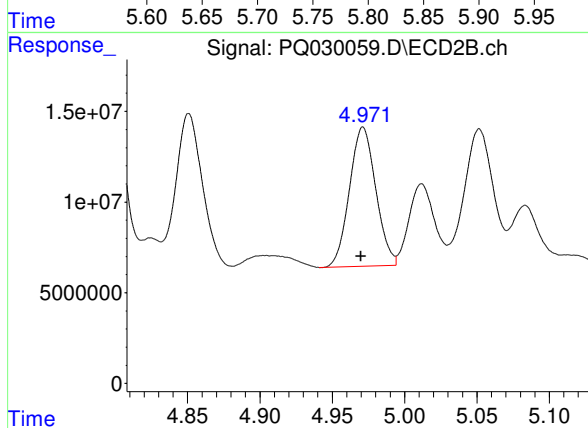
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 108779399
Conc: 244.61 ng/ml



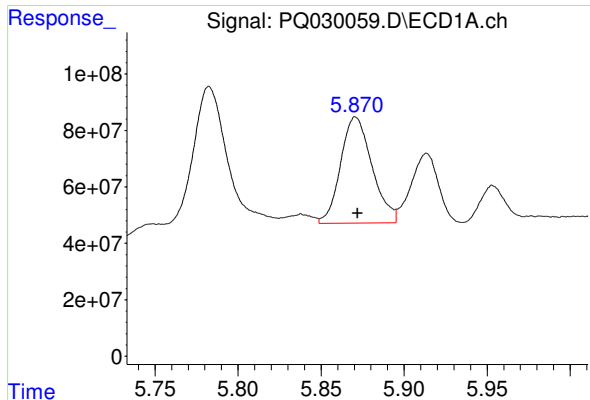
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 682352910
Conc: 294.86 ng/ml



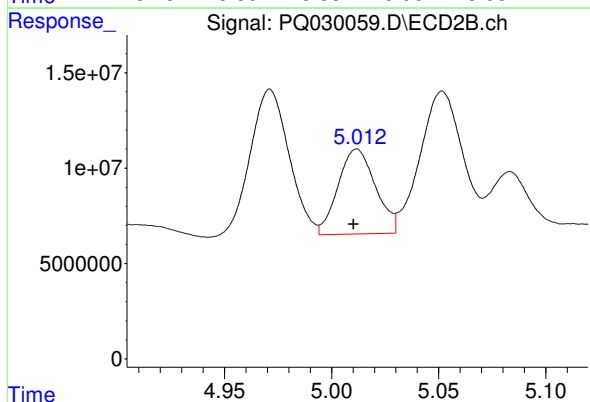
#6 AR-1016-4

R.T.: 4.971 min
Delta R.T.: 0.001 min
Response: 96961150
Conc: 269.69 ng/ml



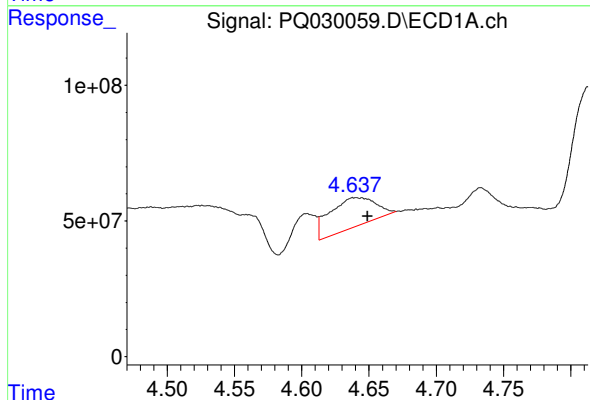
#7 AR-1016-5

R.T.: 5.871 min
Delta R.T.: -0.001 min
Response: 496289566
Conc: 274.39 ng/ml



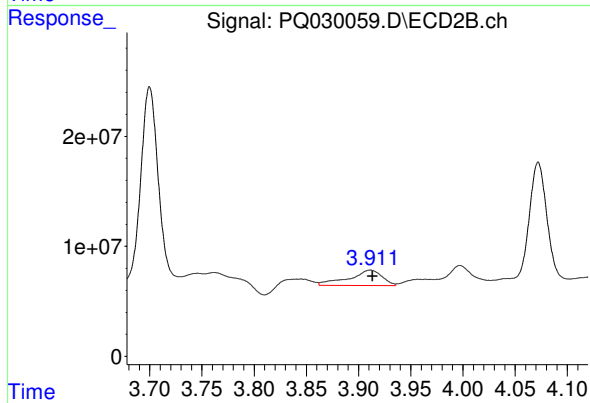
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: 0.002 min
Response: 54326351
Conc: 198.85 ng/ml



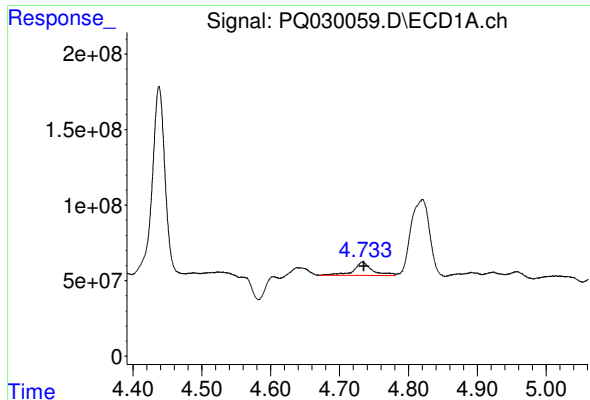
#8 AR-1221-1

R.T.: 4.640 min
Delta R.T.: -0.009 min
Response: 255569914
Conc: 217.77 ng/ml



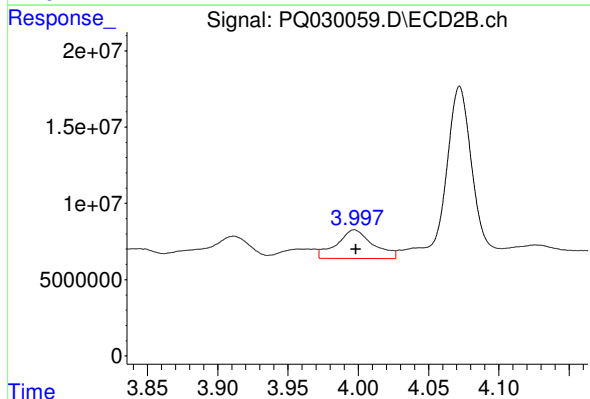
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.002 min
Response: 31378761
Conc: 165.95 ng/ml



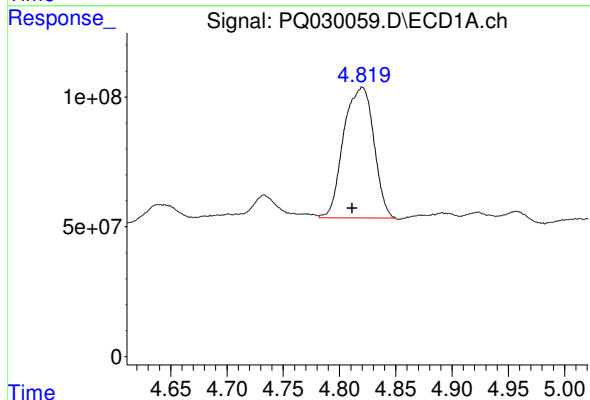
#9 AR-1221-2

R.T.: 4.733 min
Delta R.T.: -0.002 min
Response: 169062862
Conc: 209.73 ng/ml



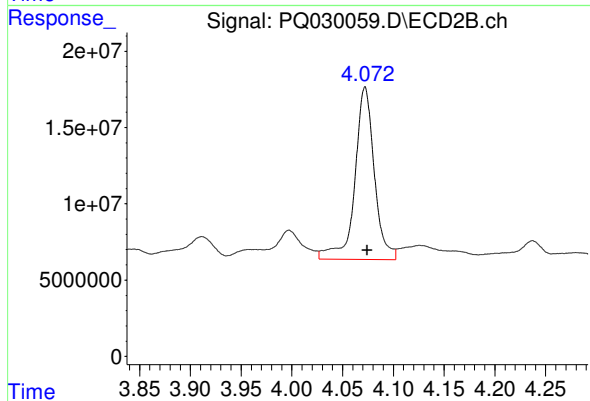
#9 AR-1221-2

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 34013565
Conc: 258.81 ng/ml



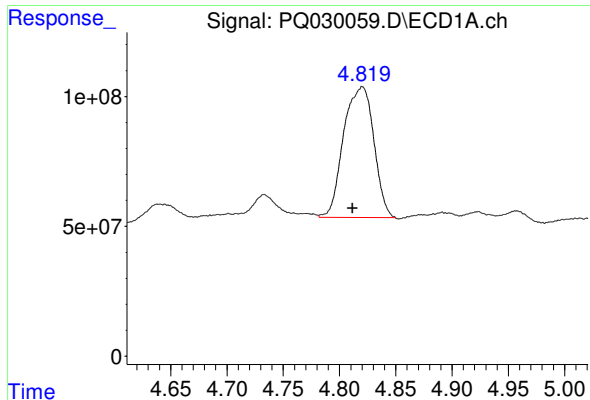
#10 AR-1221-3

R.T.: 4.820 min
Delta R.T.: 0.009 min
Response: 940698384
Conc: 336.94 ng/ml



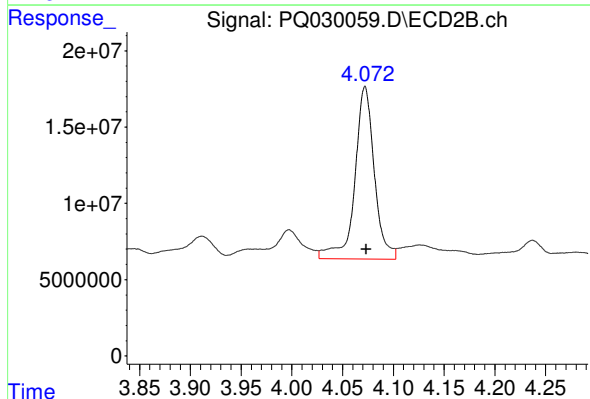
#10 AR-1221-3

R.T.: 4.072 min
Delta R.T.: -0.002 min
Response: 151572471
Conc: 338.21 ng/ml



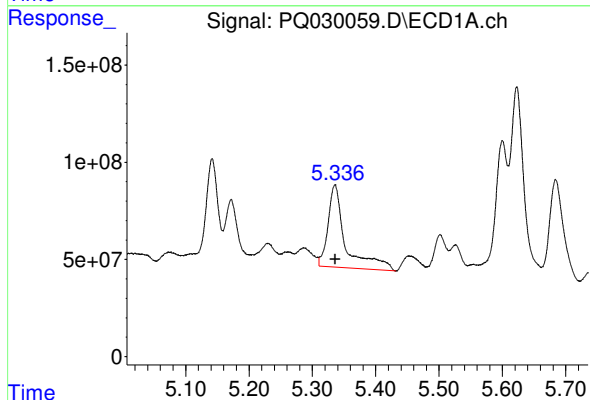
#11 AR-1232-1

R.T.: 4.820 min
Delta R.T.: 0.009 min
Response: 940698384
Conc: 447.80 ng/ml



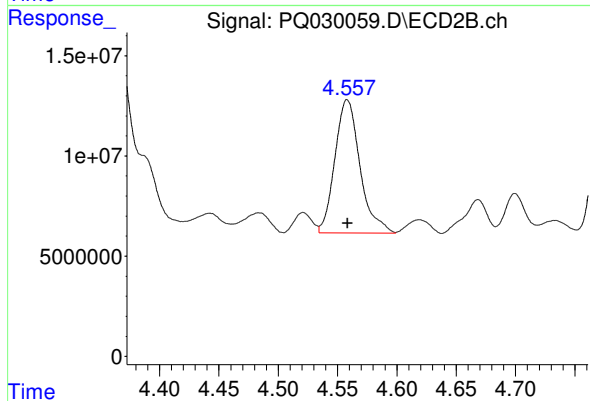
#11 AR-1232-1

R.T.: 4.072 min
Delta R.T.: -0.001 min
Response: 151572471
Conc: 460.00 ng/ml



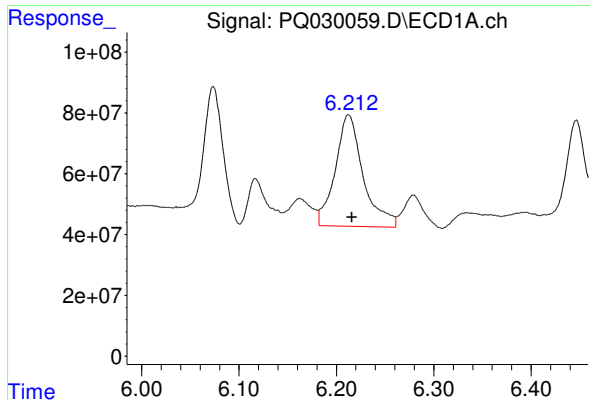
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 815308532
Conc: 748.40 ng/ml



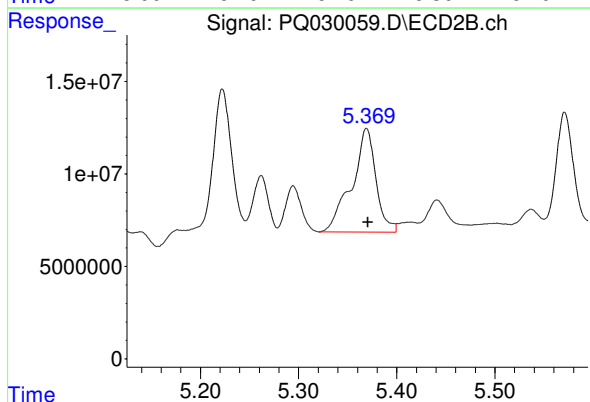
#12 AR-1232-2

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 98187489
Conc: 567.42 ng/ml



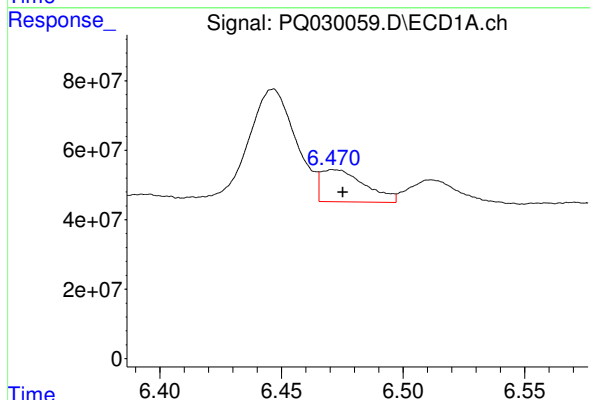
#13 AR-1232-3

R.T.: 6.213 min
Delta R.T.: -0.003 min
Response: 731141074
Conc: 635.87 ng/ml



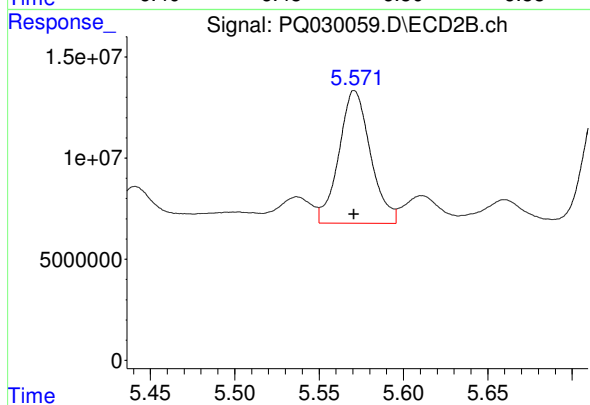
#13 AR-1232-3

R.T.: 5.369 min
Delta R.T.: -0.001 min
Response: 95826822
Conc: 598.56 ng/ml



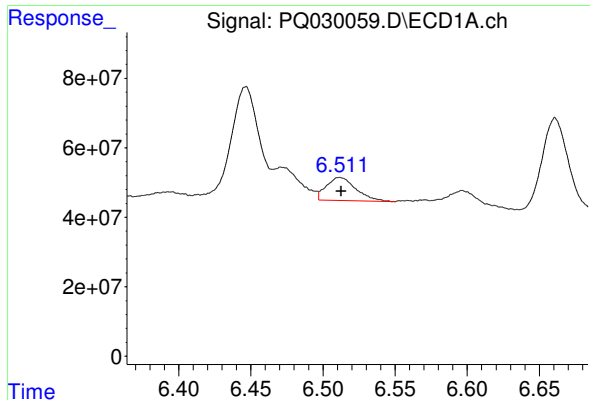
#14 AR-1232-4

R.T.: 6.472 min
Delta R.T.: -0.004 min
Response: 117164389
Conc: 117.43 ng/ml



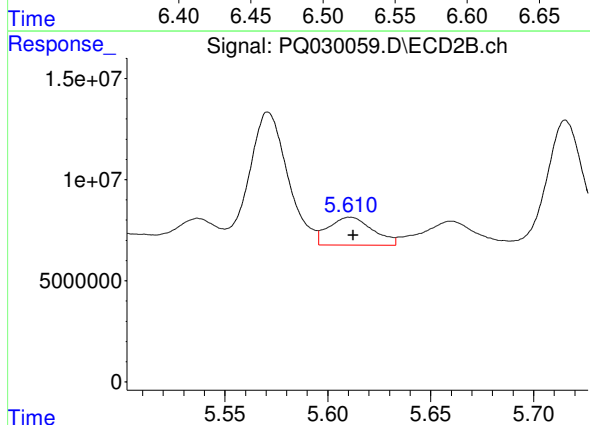
#14 AR-1232-4

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 85471308
Conc: 429.09 ng/ml



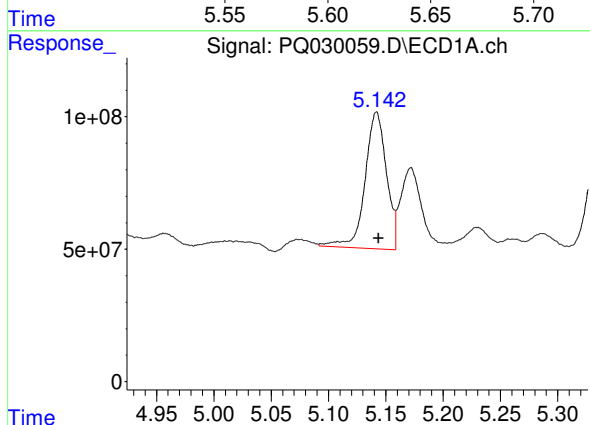
#15 AR-1232-5

R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 94286052
Conc: 93.91 ng/ml



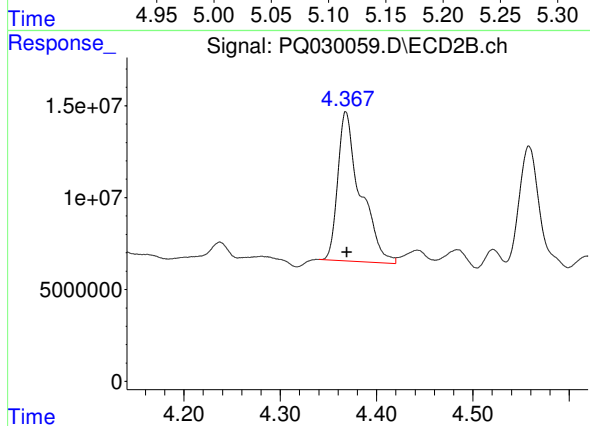
#15 AR-1232-5

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 20621402
Conc: 120.20 ng/ml



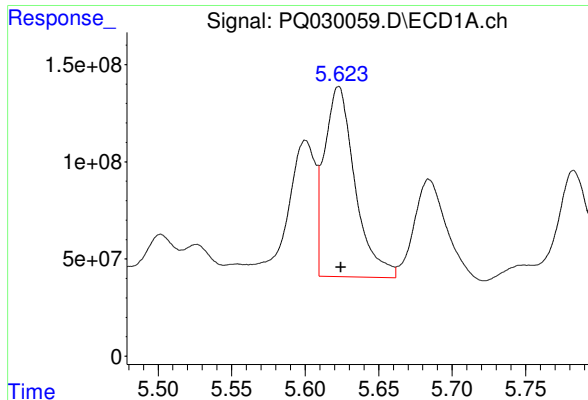
#16 AR-1242-1

R.T.: 5.142 min
Delta R.T.: -0.002 min
Response: 673056596
Conc: 286.69 ng/ml



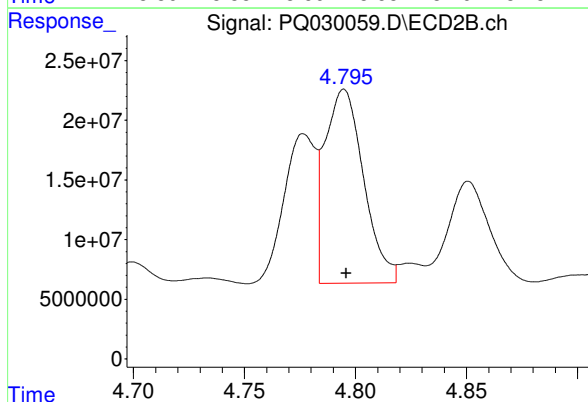
#16 AR-1242-1

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 132626283
Conc: 371.14 ng/ml



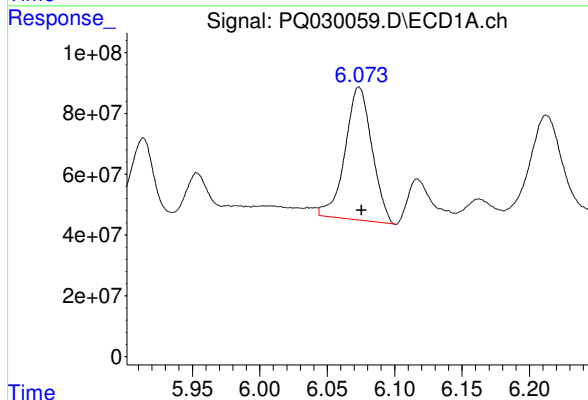
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 1414538730
Conc: 286.89 ng/ml



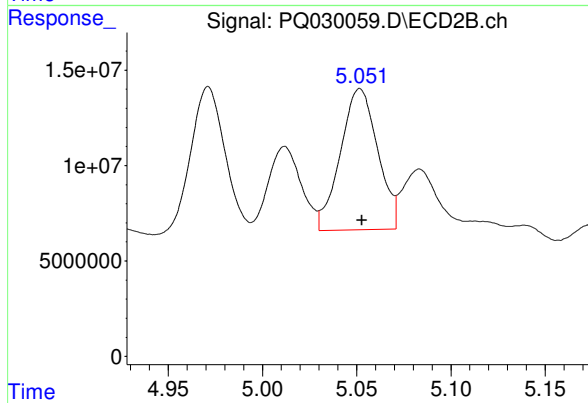
#17 AR-1242-2

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 197213567
Conc: 264.93 ng/ml



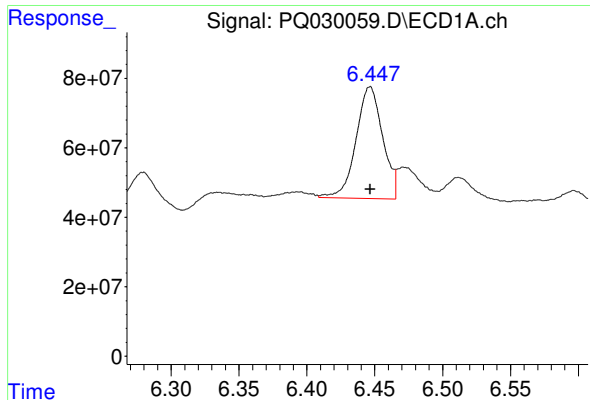
#18 AR-1242-3

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 608225705
Conc: 257.20 ng/ml



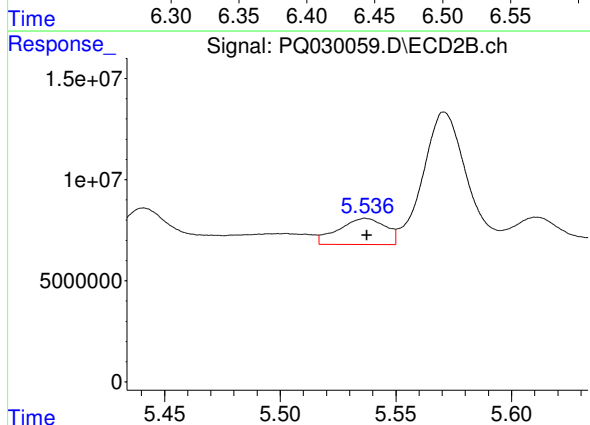
#18 AR-1242-3

R.T.: 5.052 min
Delta R.T.: -0.001 min
Response: 101939931
Conc: 277.01 ng/ml



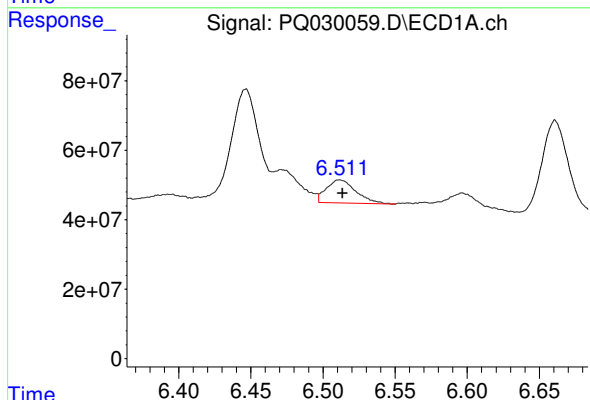
#19 AR-1242-4

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 440578073
Conc: 246.49 ng/ml



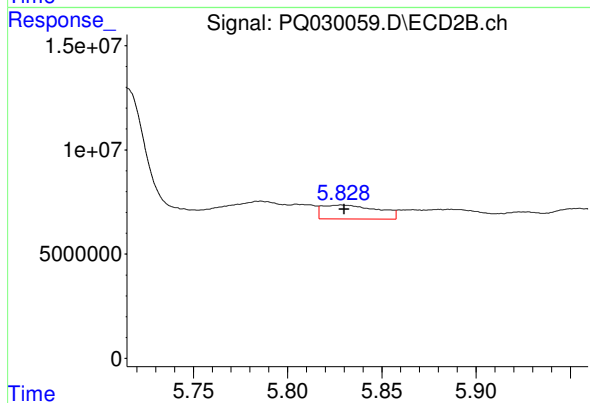
#19 AR-1242-4

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 18385873
Conc: 70.52 ng/ml



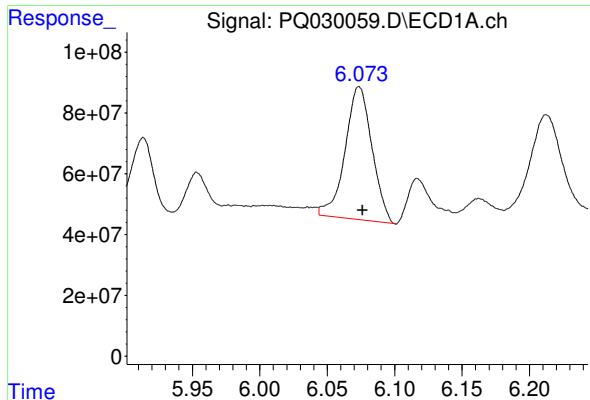
#20 AR-1242-5

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 94286052
Conc: 37.54 ng/ml



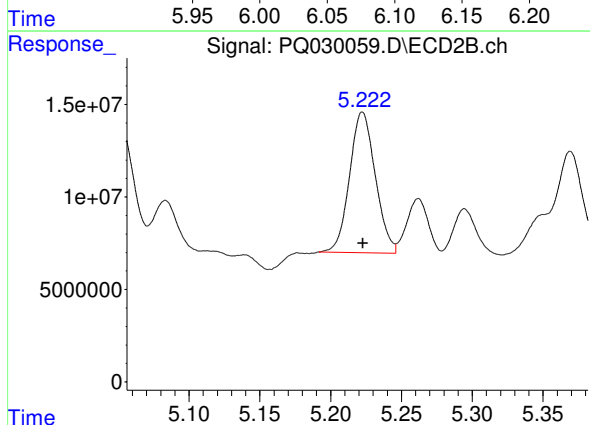
#20 AR-1242-5

R.T.: 5.829 min
Delta R.T.: -0.001 min
Response: 13858383
Conc: 47.05 ng/ml



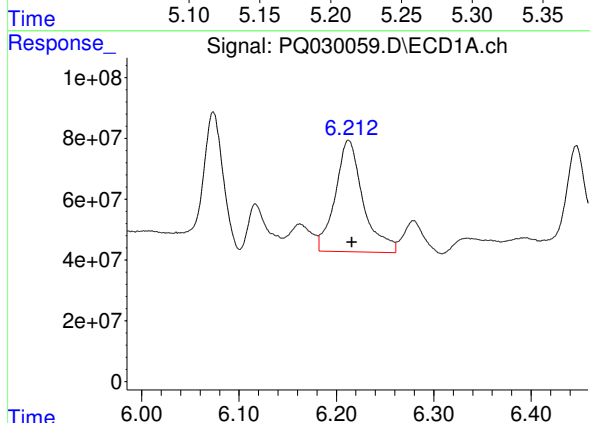
#21 AR-1248-1

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 608225705
Conc: 181.35 ng/ml



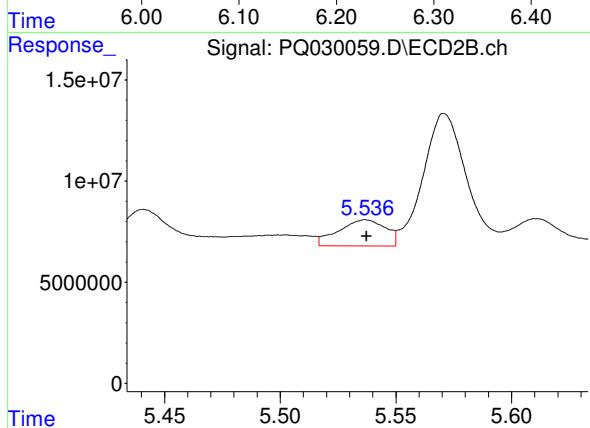
#21 AR-1248-1

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 96123652
Conc: 168.55 ng/ml



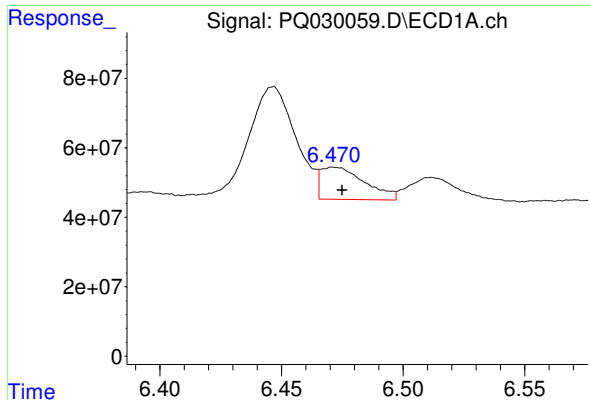
#22 AR-1248-2

R.T.: 6.213 min
Delta R.T.: -0.003 min
Response: 731141074
Conc: 245.45 ng/ml



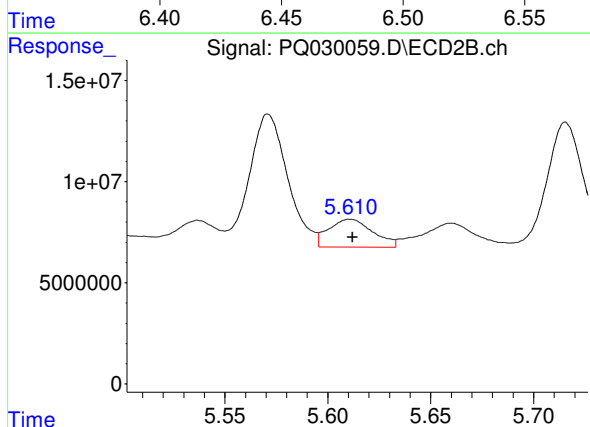
#22 AR-1248-2

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 18385873
Conc: 53.01 ng/ml



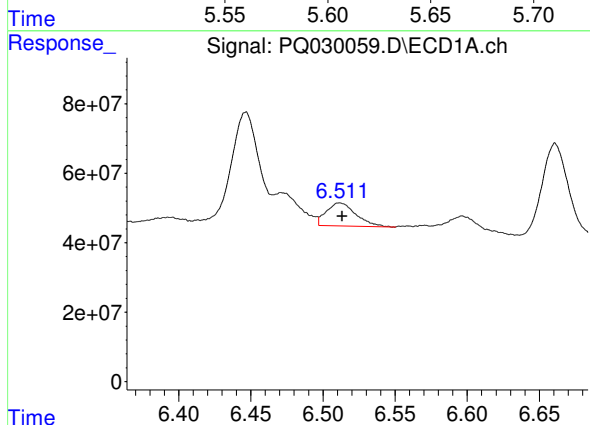
#23 AR-1248-3

R.T.: 6.472 min
Delta R.T.: -0.003 min
Response: 117164389
Conc: 30.76 ng/ml



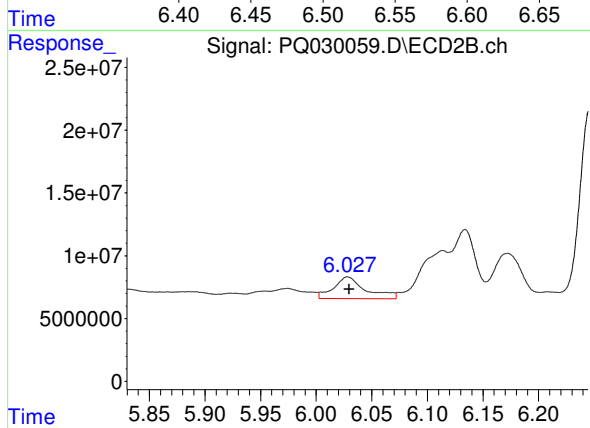
#23 AR-1248-3

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 20621402
Conc: 34.32 ng/ml



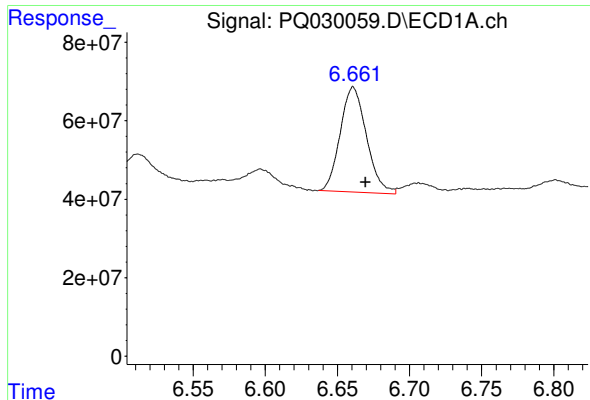
#24 AR-1248-4

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 94286052
Conc: 25.95 ng/ml



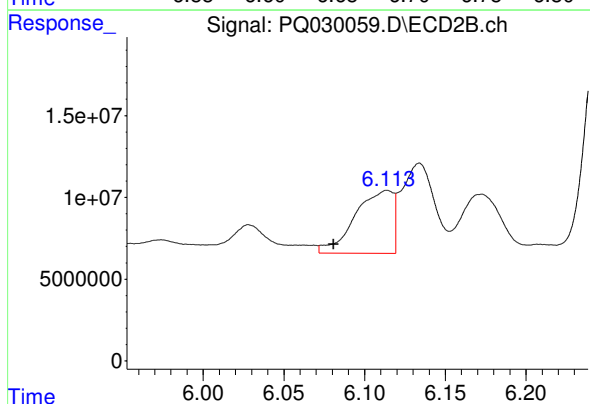
#24 AR-1248-4

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 34303159
Conc: 141.45 ng/ml



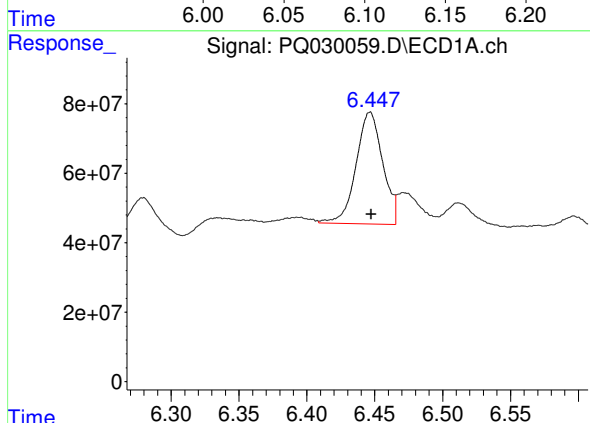
#25 AR-1248-5

R.T.: 6.661 min
Delta R.T.: -0.009 min
Response: 339520670
Conc: 91.72 ng/ml



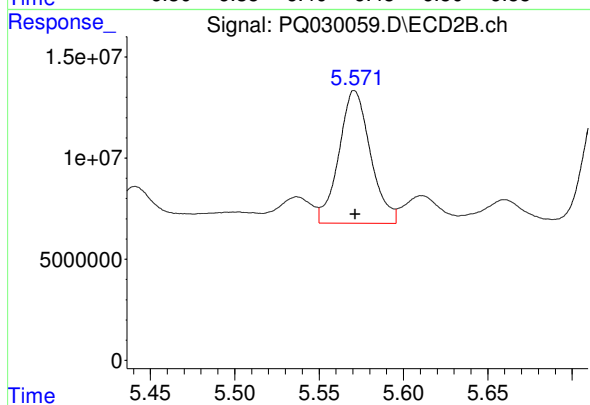
#25 AR-1248-5

R.T.: 6.114 min
Delta R.T.: 0.033 min
Response: 63815124
Conc: 460.64 ng/ml



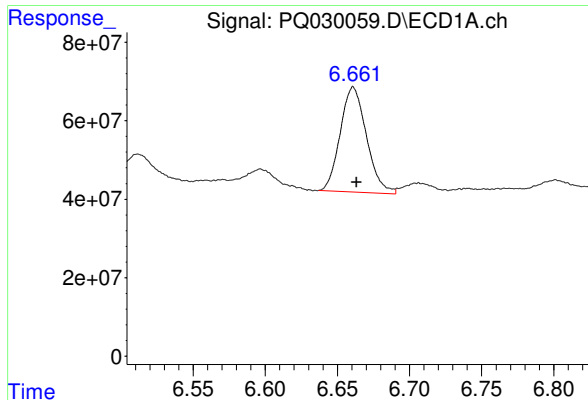
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 440578073
Conc: 129.35 ng/ml



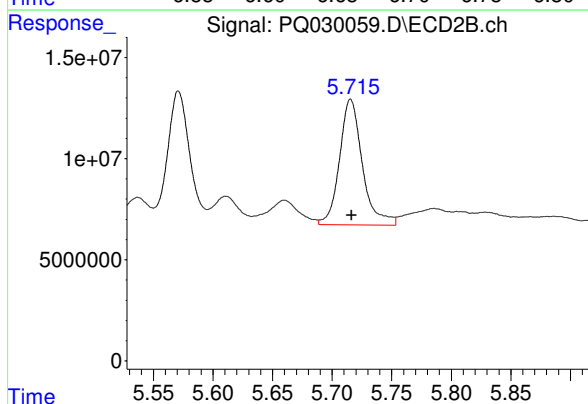
#26 AR-1254-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 85471308
Conc: 100.15 ng/ml



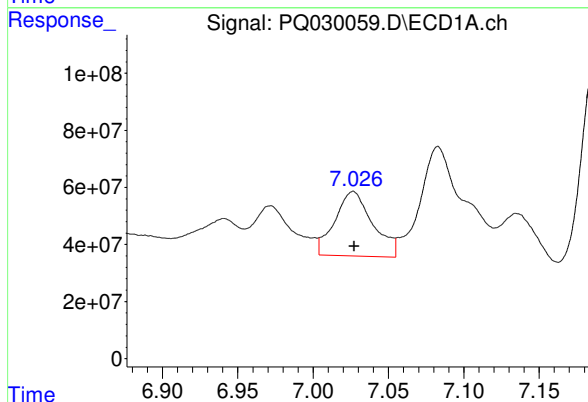
#27 AR-1254-2

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 339520670
Conc: 66.39 ng/ml



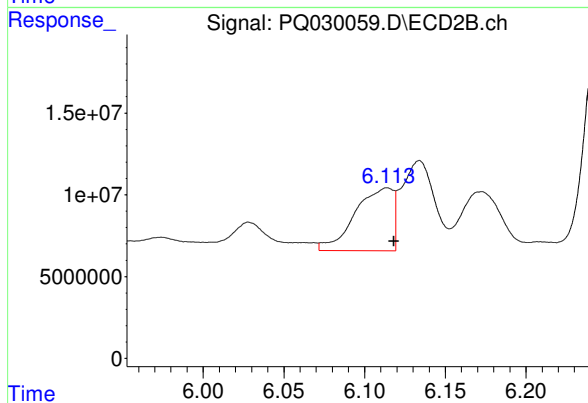
#27 AR-1254-2

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 82966202
Conc: 114.38 ng/ml



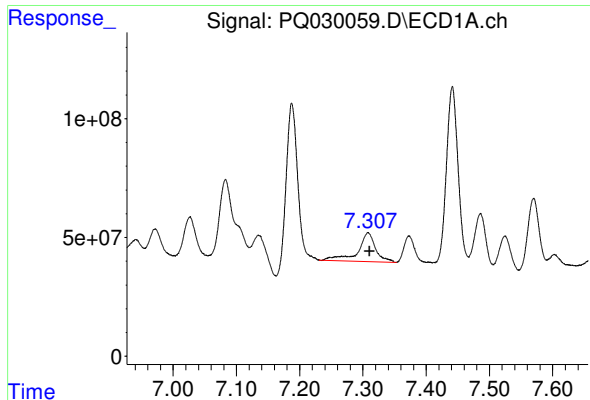
#28 AR-1254-3

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 396344358
Conc: 72.86 ng/ml



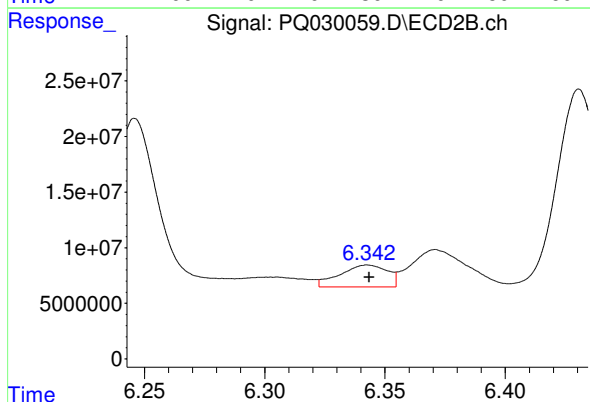
#28 AR-1254-3

R.T.: 6.114 min
Delta R.T.: -0.004 min
Response: 63815124
Conc: 52.32 ng/ml



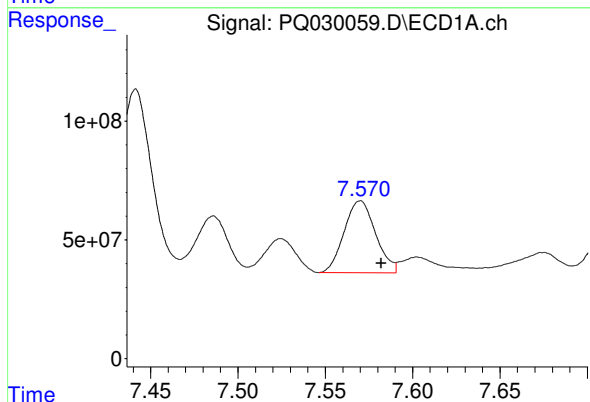
#29 AR-1254-4

R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 234048463
Conc: 58.43 ng/ml



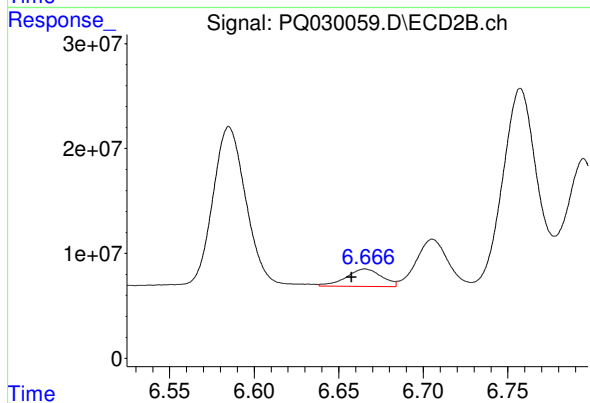
#29 AR-1254-4

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 26915917
Conc: 32.50 ng/ml



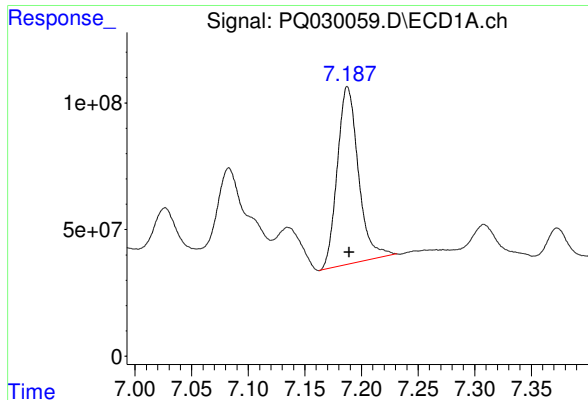
#30 AR-1254-5

R.T.: 7.570 min
Delta R.T.: -0.012 min
Response: 378160470
Conc: 125.87 ng/ml



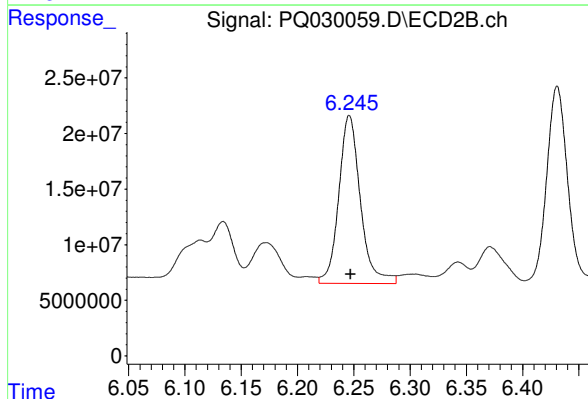
#30 AR-1254-5

R.T.: 6.666 min
Delta R.T.: 0.008 min
Response: 24437959
Conc: 42.95 ng/ml



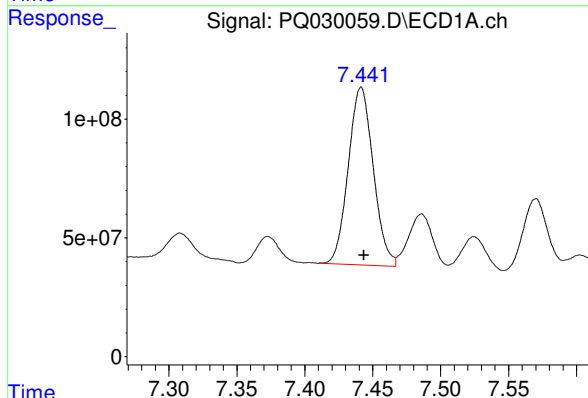
#31 AR-1260-1

R.T.: 7.188 min
Delta R.T.: -0.001 min
Response: 905169630
Conc: 246.77 ng/ml



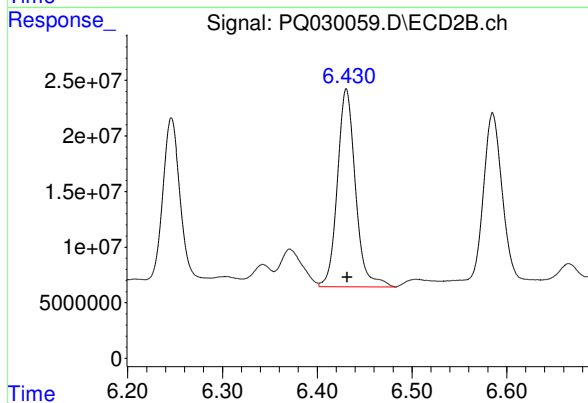
#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: -0.001 min
Response: 202382731
Conc: 273.18 ng/ml



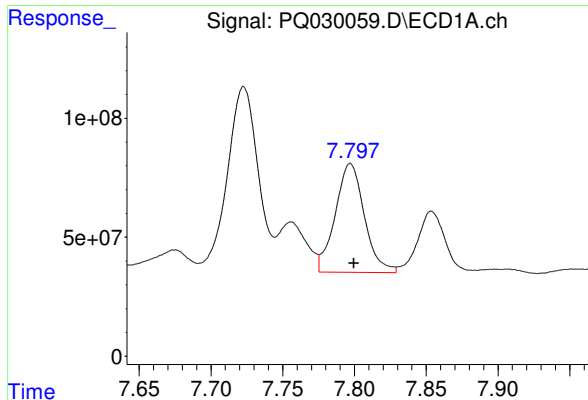
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 958431266
Conc: 224.63 ng/ml



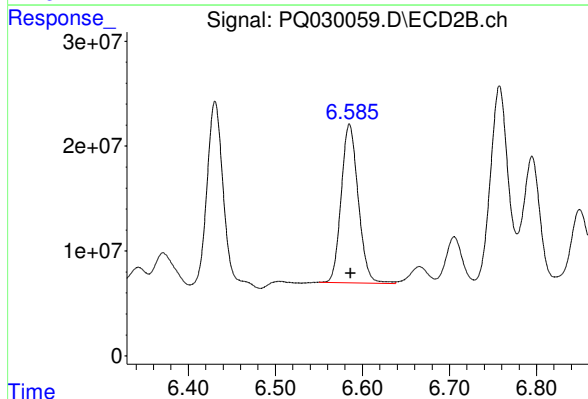
#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 236127614
Conc: 253.10 ng/ml



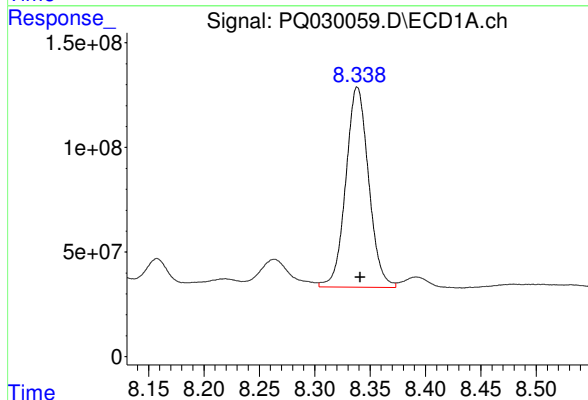
#33 AR-1260-3

R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 645157858
Conc: 209.77 ng/ml



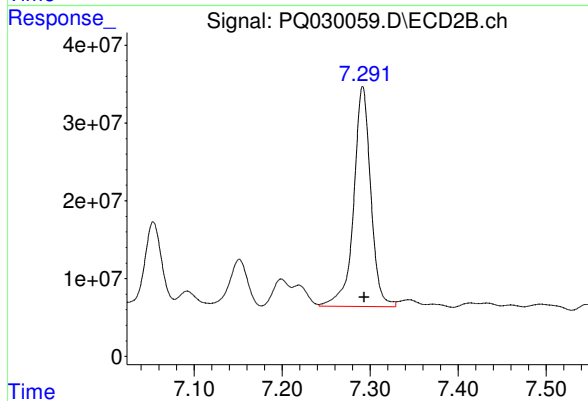
#33 AR-1260-3

R.T.: 6.585 min
Delta R.T.: -0.001 min
Response: 205213309
Conc: 242.41 ng/ml



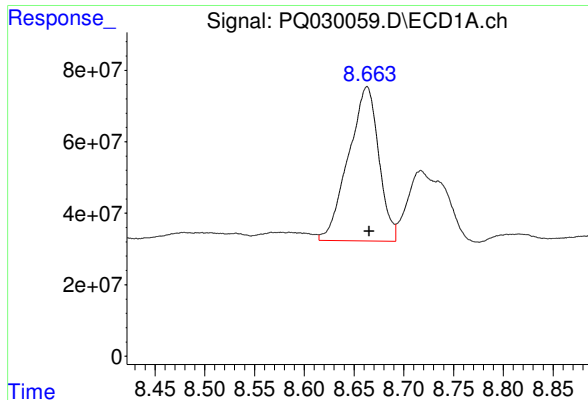
#34 AR-1260-4

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 1372856779
Conc: 203.43 ng/ml



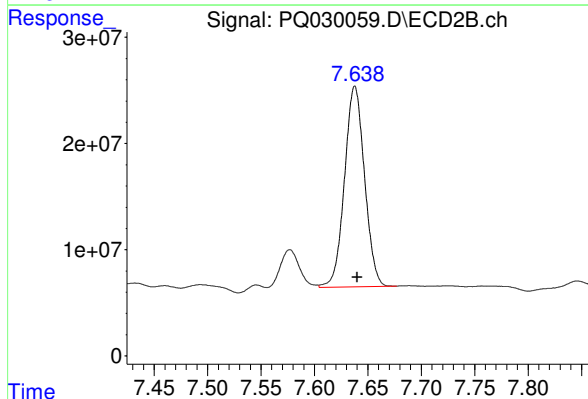
#34 AR-1260-4

R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 381391195
Conc: 210.99 ng/ml



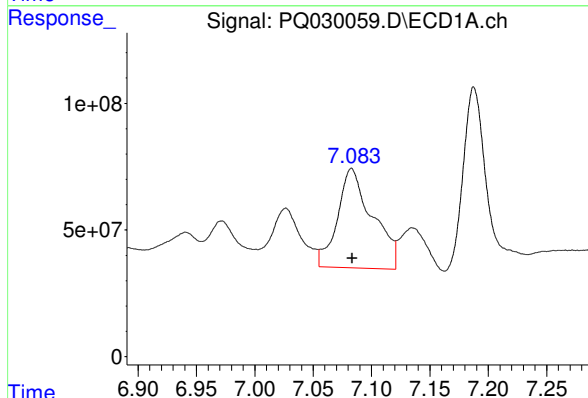
#35 AR-1260-5

R.T.: 8.663 min
Delta R.T.: -0.002 min
Response: 915311030
Conc: 218.85 ng/ml



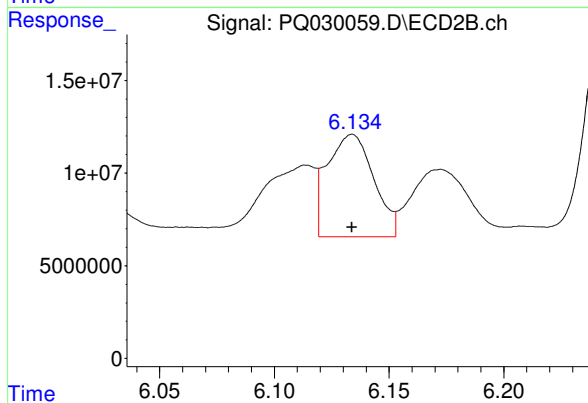
#35 AR-1260-5

R.T.: 7.638 min
Delta R.T.: -0.002 min
Response: 246340760
Conc: 192.63 ng/ml



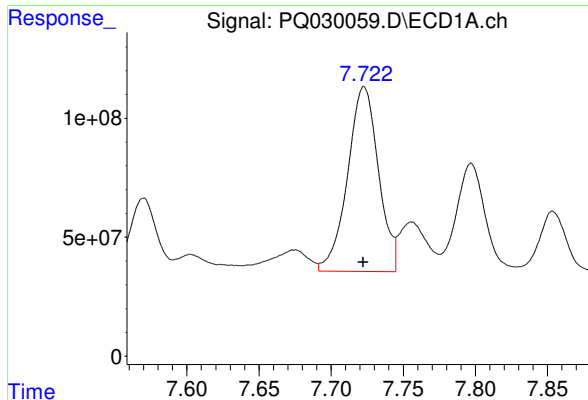
#36 AR-1262-1

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 817644900
Conc: 307.27 ng/ml



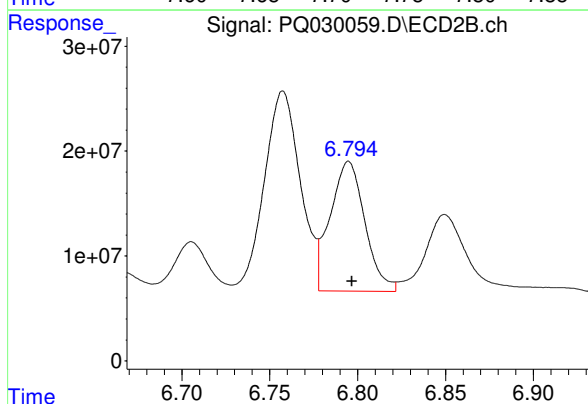
#36 AR-1262-1

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 77761564
Conc: 156.91 ng/ml



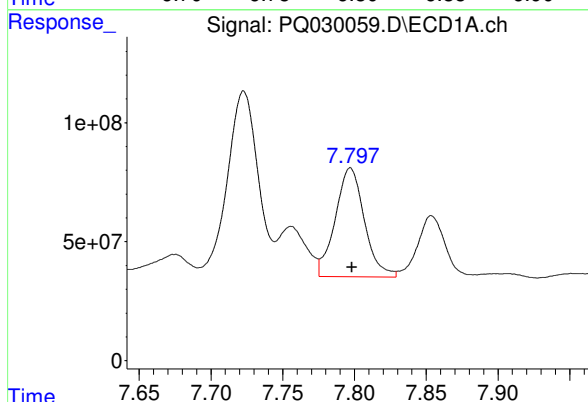
#37 AR-1262-2

R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 1158895985
Conc: 321.03 ng/ml



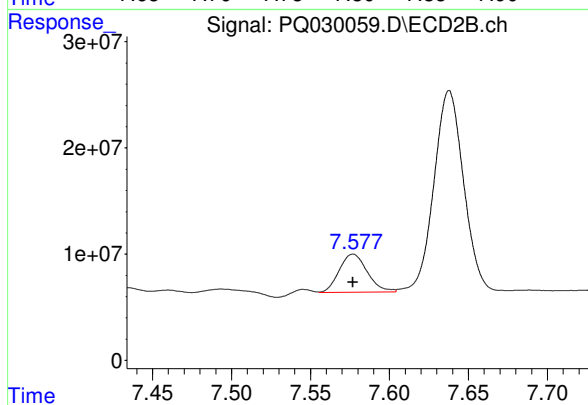
#37 AR-1262-2

R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 170047982
Conc: 128.21 ng/ml



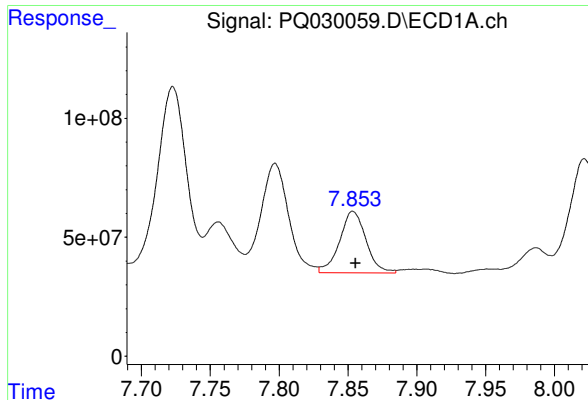
#38 AR-1262-3

R.T.: 7.797 min
Delta R.T.: -0.001 min
Response: 645157858
Conc: 119.99 ng/ml



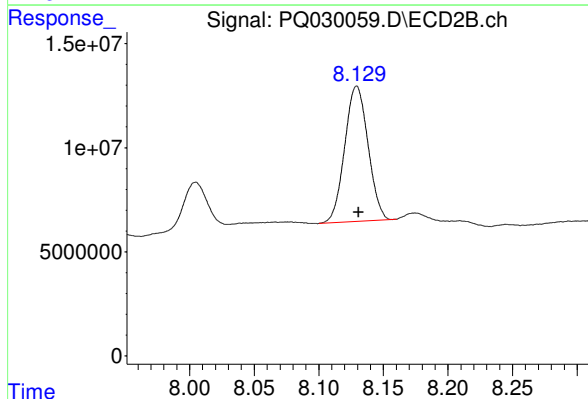
#38 AR-1262-3

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 44266909
Conc: 44.83 ng/ml



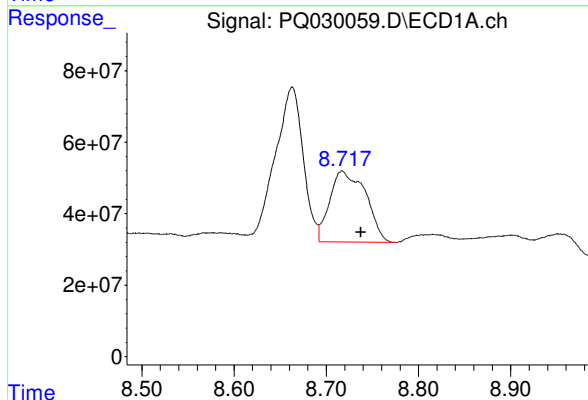
#39 AR-1262-4

R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 345225691
Conc: 153.95 ng/ml



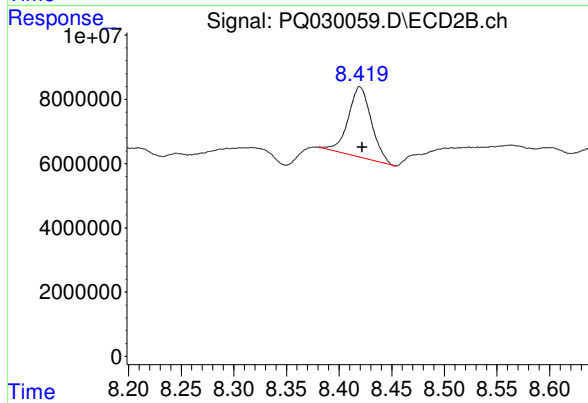
#39 AR-1262-4

R.T.: 8.129 min
Delta R.T.: -0.001 min
Response: 81886742
Conc: 92.59 ng/ml



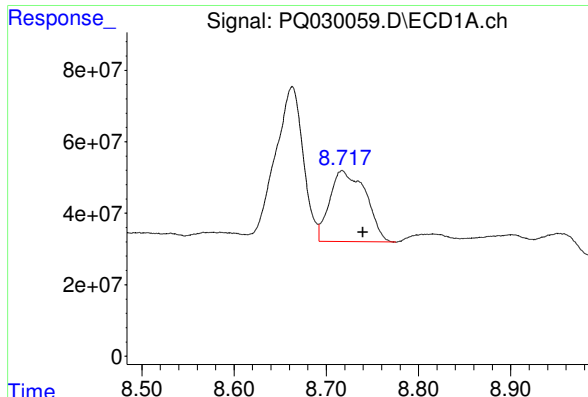
#40 AR-1262-5

R.T.: 8.717 min
Delta R.T.: -0.020 min
Response: 538361914
Conc: 116.30 ng/ml



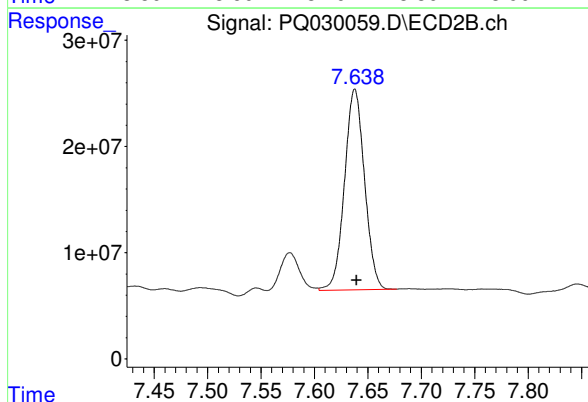
#40 AR-1262-5

R.T.: 8.420 min
Delta R.T.: -0.002 min
Response: 33459697
Conc: 98.35 ng/ml



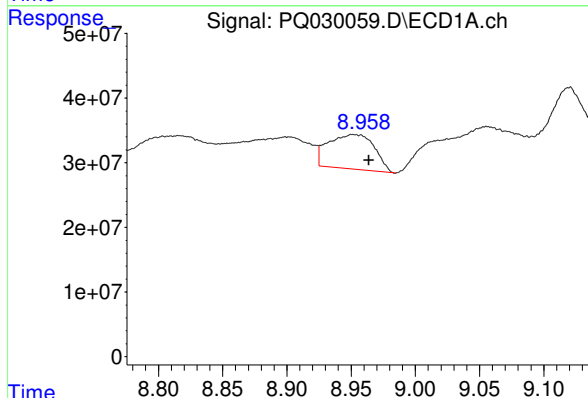
#41 AR-1268-1

R.T.: 8.717 min
Delta R.T.: -0.022 min
Response: 538361914
Conc: 71.91 ng/ml



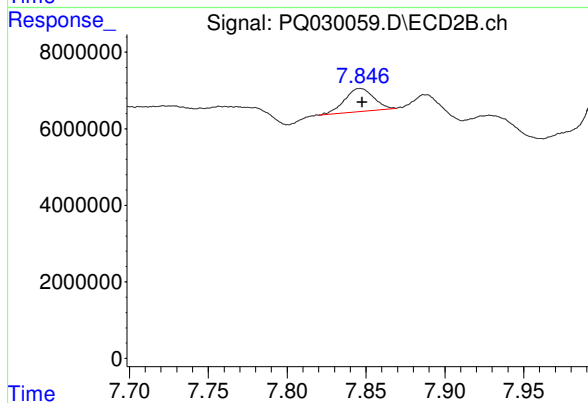
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: -0.001 min
Response: 246340760
Conc: 111.16 ng/ml



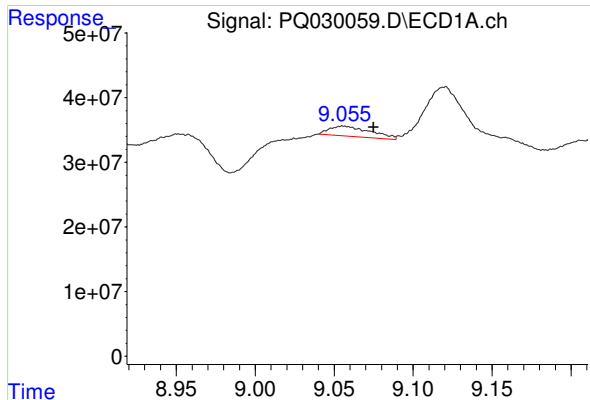
#42 AR-1268-2

R.T.: 8.952 min
Delta R.T.: -0.012 min
Response: 133136584
Conc: 20.56 ng/ml



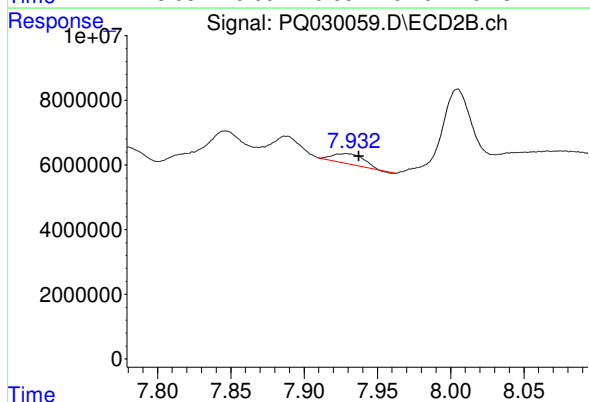
#42 AR-1268-2

R.T.: 7.846 min
Delta R.T.: -0.001 min
Response: 7655612
Conc: 4.05 ng/ml



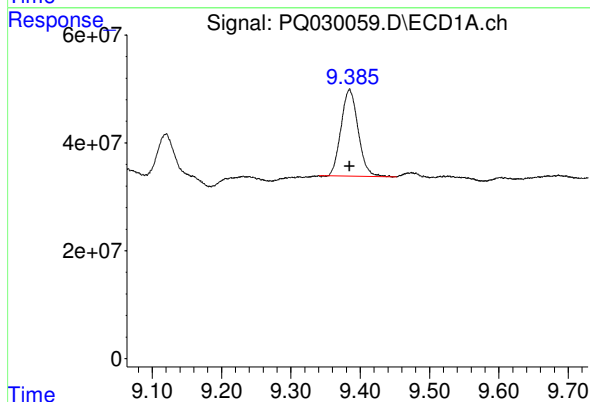
#43 AR-1268-3

R.T.: 9.056 min
Delta R.T.: -0.019 min
Response: 27898054
Conc: 17.15 ng/ml



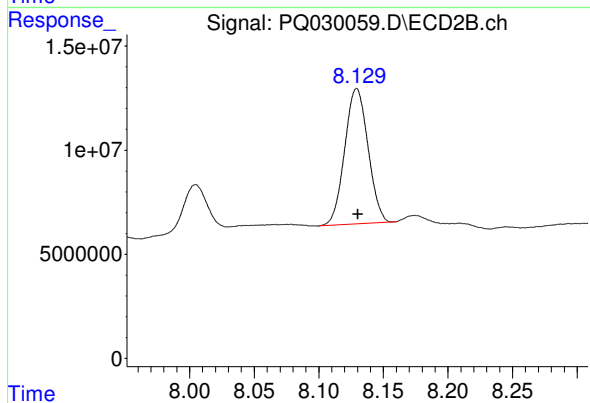
#43 AR-1268-3

R.T.: 7.929 min
Delta R.T.: -0.009 min
Response: 4600747
Conc: 9.63 ng/ml



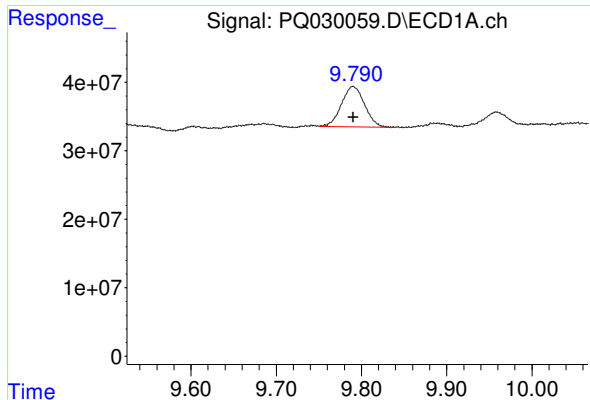
#44 AR-1268-4

R.T.: 9.385 min
Delta R.T.: 0.000 min
Response: 273878416
Conc: 97.83 ng/ml



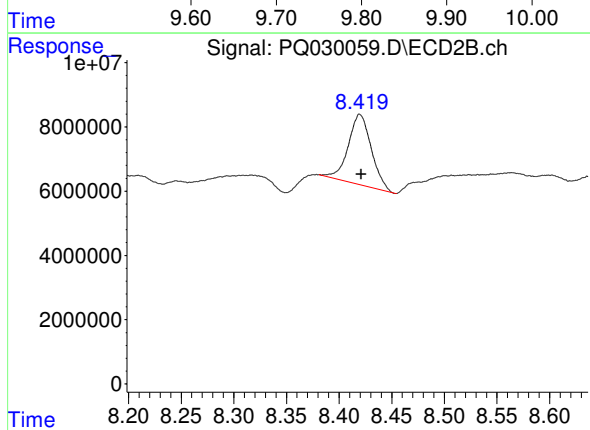
#44 AR-1268-4

R.T.: 8.129 min
Delta R.T.: -0.001 min
Response: 81886742
Conc: 103.40 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: 0.000 min
Response: 111035945
Conc: 5.31 ng/ml



#45 AR-1268-5

R.T.: 8.420 min
Delta R.T.: -0.001 min
Response: 33459697
Conc: 5.63 ng/ml