

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062418\
 Data File : PQ030064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2018 19:19
 Operator : UA/SM
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 00:09:12 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	3.699	2434.6E6	291.8E6	24.153	20.769
2) SA Decachlor...	10.121	8.674	2485.7E6	627.9E6	40.911	41.739
Target Compounds						
3) L1 AR-1016-1	4.809	4.073	739.5E6	103.4E6	486.729	435.735
4) L1 AR-1016-2	5.334	4.558	1055.4E6	143.1E6	474.350	426.483
5) L1 AR-1016-3	5.684	4.850	1329.2E6	203.3E6	492.919	457.061
6) L1 AR-1016-4	5.782	4.969	1131.0E6	152.6E6	488.727	424.390
7) L1 AR-1016-5	5.870	5.009	893.7E6	116.5E6	494.108	426.535
8) L2 AR-1221-1	4.643	3.911	141.6E6	18217535	120.674	96.348
9) L2 AR-1221-2	4.732	3.997	190.1E6	24709049	235.839	188.011
10) L2 AR-1221-3	4.809	4.073	739.5E6	103.4E6	264.859	230.731
11) L3 AR-1232-1	4.809	4.073	739.5E6	103.4E6	352.011	313.816
12) L3 AR-1232-2	5.334	4.558	1055.4E6	143.1E6	968.765	827.080
13) L3 AR-1232-3	6.214	5.369	1136.0E6	168.5E6	987.964	1052.326
14) L3 AR-1232-4	6.473	5.570	369.9E6	158.3E6	370.711	794.853 #
15) L3 AR-1232-5	6.512	5.611	302.0E6	41387875	300.818	241.251
16) L4 AR-1242-1	5.142	4.368	1044.5E6	143.3E6	444.896	401.015
17) L4 AR-1242-2	5.622	4.794	2213.4E6	300.9E6	448.903	404.264
18) L4 AR-1242-3	6.074	5.051	1047.0E6	143.8E6	442.745	390.758
19) L4 AR-1242-4	6.446	5.536	954.6E6	38277735	534.064	146.813 #
20) L4 AR-1242-5	6.512	5.809	302.0E6	16759056	120.233	56.900 #
21) L5 AR-1248-1	6.074	5.222	1047.0E6	161.5E6	312.169	283.258
22) L5 AR-1248-2	6.214	5.536	1136.0E6	38277735	381.359	110.372 #
23) L5 AR-1248-3	6.473	5.611	369.9E6	41387875	97.109	68.876 #
24) L5 AR-1248-4	6.512	6.028	302.0E6	23159324	83.125	95.500
25) L5 AR-1248-5	6.661	6.131	766.8E6	263.6E6	207.150	1902.779 #
26) L6 AR-1254-1	6.446	5.570	954.6E6	158.3E6	280.262	185.524 #
27) L6 AR-1254-2	6.661	5.715	766.8E6	112.2E6	149.942	154.686
28) L6 AR-1254-3	7.026	6.131	371.5E6	263.6E6	68.287	216.103 #
29) L6 AR-1254-4	7.309	6.342	248.8E6	20987247	62.112	25.340 #
30) L6 AR-1254-5	7.569	6.665	900.3E6	38565831	299.672	67.775 #
31) L7 AR-1260-1	7.187	6.245	1731.8E6	314.9E6	472.114	425.042
32) L7 AR-1260-2	7.441	6.430	1939.2E6	394.7E6	454.501	423.052
33) L7 AR-1260-3	7.797	6.585	1362.9E6	361.6E6	443.158	427.079
34) L7 AR-1260-4	8.339	7.291	2966.3E6	765.0E6	439.553	423.222
35) L7 AR-1260-5	8.663	7.637	1826.5E6	541.4E6	436.715	423.343
36) L8 AR-1262-1	7.082	6.131	1147.3E6	263.6E6	431.155	531.909
37) L8 AR-1262-2	7.723	6.795	2215.8E6	328.0E6	613.809	247.303 #
38) L8 AR-1262-3	7.797	7.574	1362.9E6	165.0E6	253.486	167.147 #
39) L8 AR-1262-4	7.854	8.128	715.3E6	188.8E6	318.955	213.512 #
40) L8 AR-1262-5	8.734	8.419	463.3E6	51236046	100.076	150.601 #
41) L9 AR-1268-1	8.734	7.637	463.3E6	541.4E6	61.879	244.302 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062418\
 Data File : PQ030064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2018 19:19
 Operator : UA/SM
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 00:09:12 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

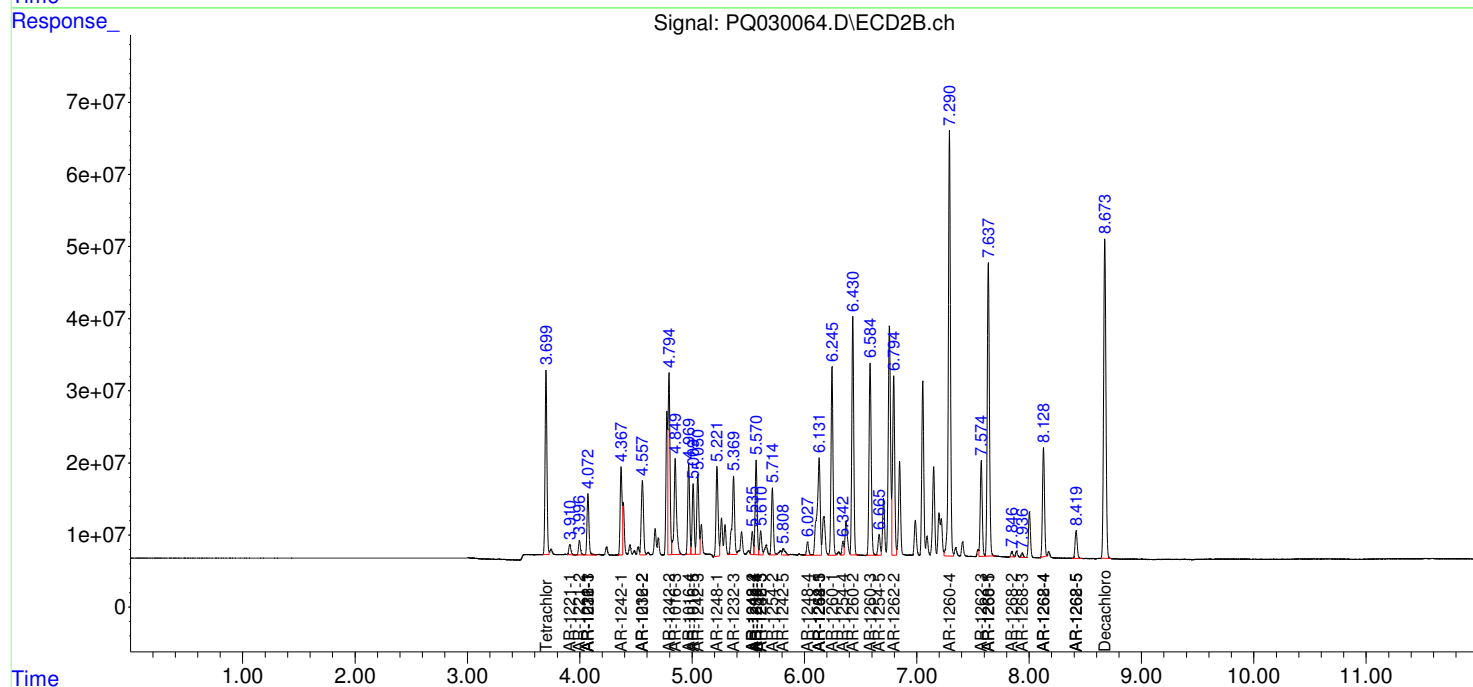
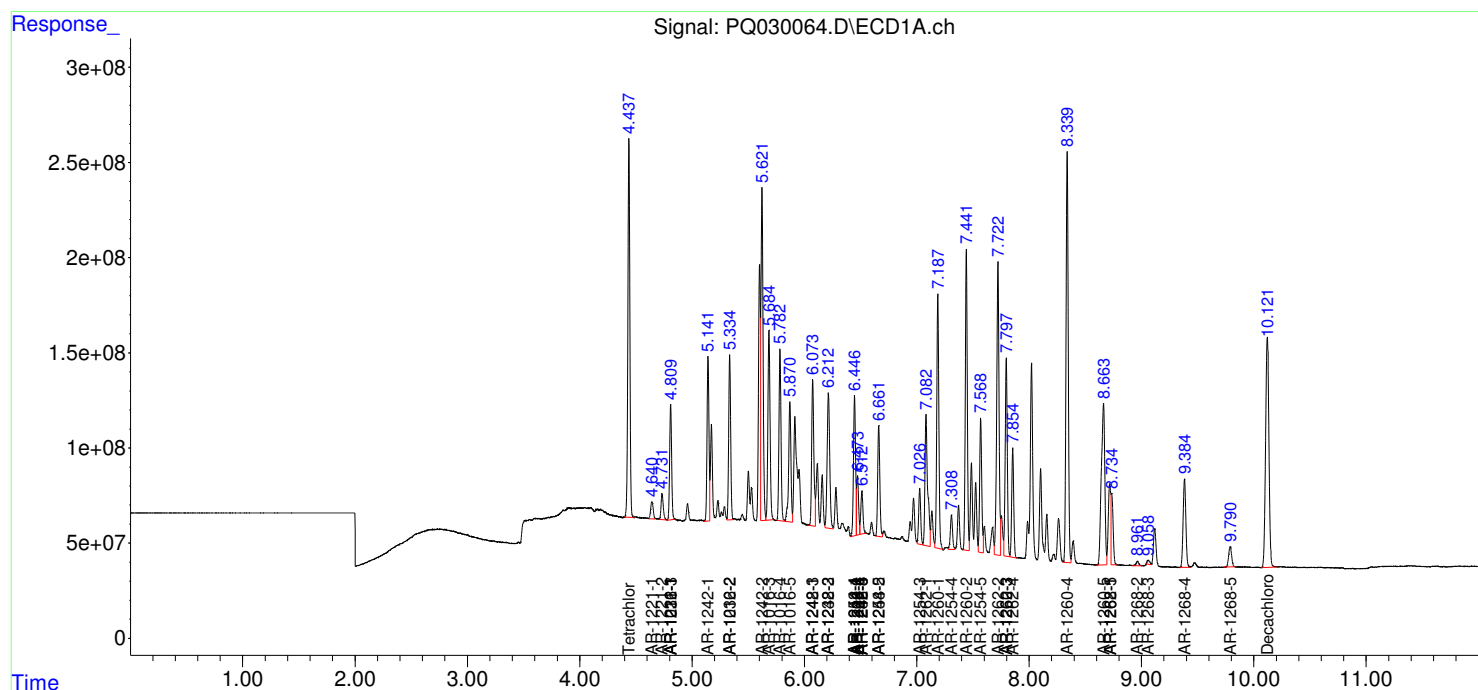
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.962	7.846	38284370	8500728	5.912	4.497
43) L9	AR-1268-3	9.058	7.936	35233028	6974807	21.664	14.602 #
44) L9	AR-1268-4	9.384	8.128	782.9E6	188.8E6	279.648	238.440
45) L9	AR-1268-5	9.790	8.419	197.1E6	51236046	9.427	8.619

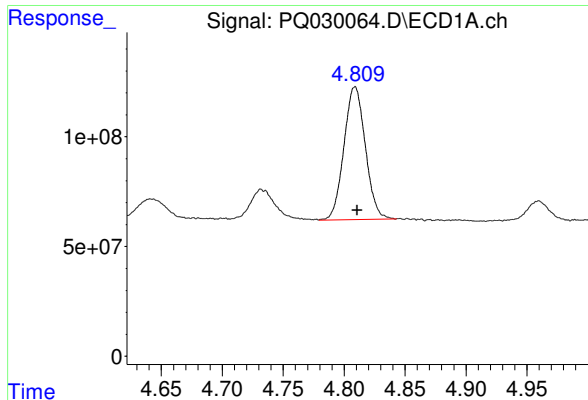
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062418\
Data File : PQ030064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2018 19:19
Operator : UA/SM
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 00:09:12 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

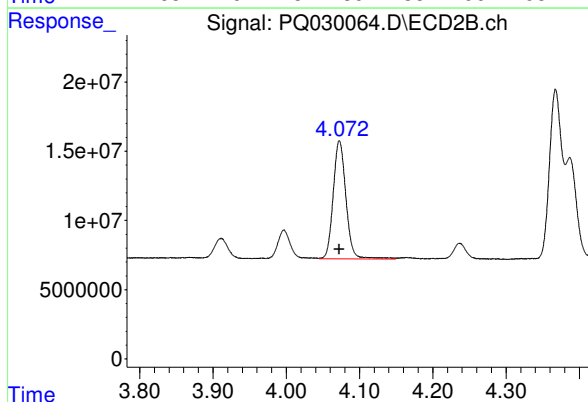
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





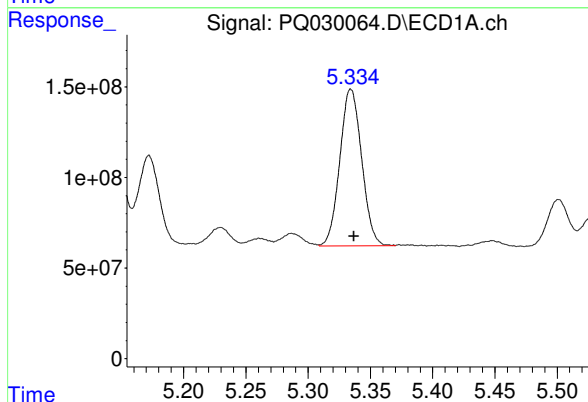
#3 AR-1016-1

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 739466911
Conc: 486.73 ng/ml



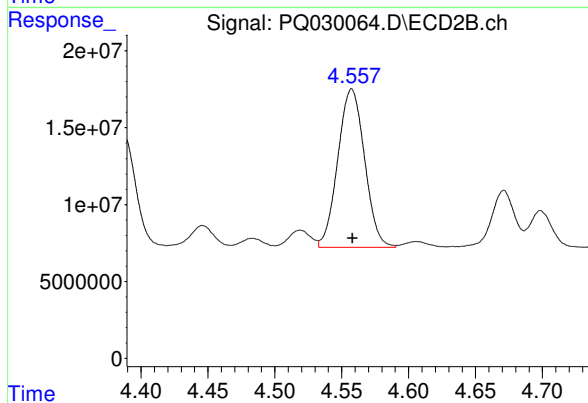
#3 AR-1016-1

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 103404067
Conc: 435.74 ng/ml



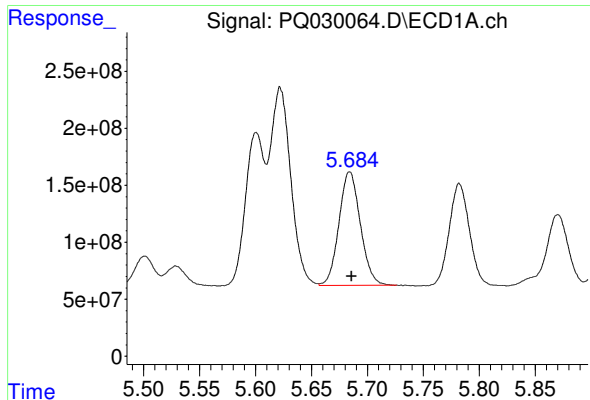
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 1055370377
Conc: 474.35 ng/ml



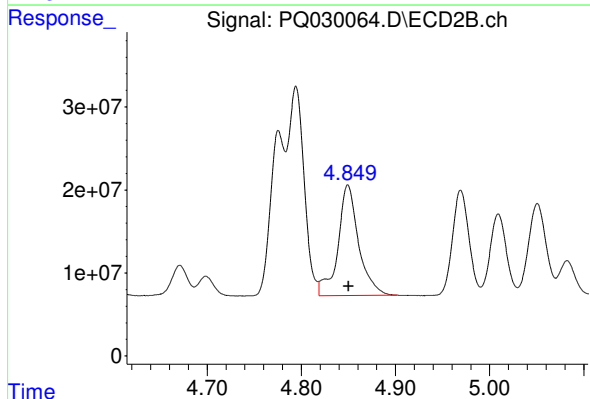
#4 AR-1016-2

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 143118473
Conc: 426.48 ng/ml



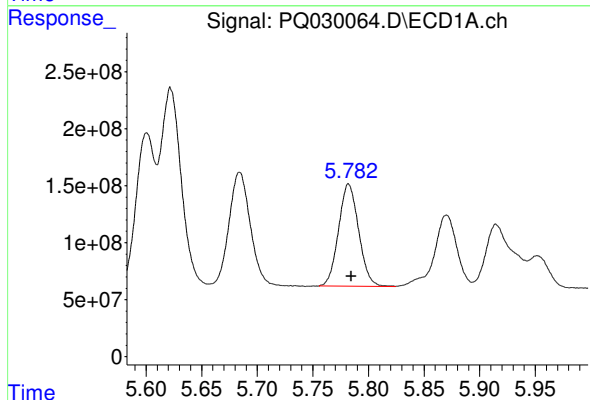
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 1329163393
Conc: 492.92 ng/ml



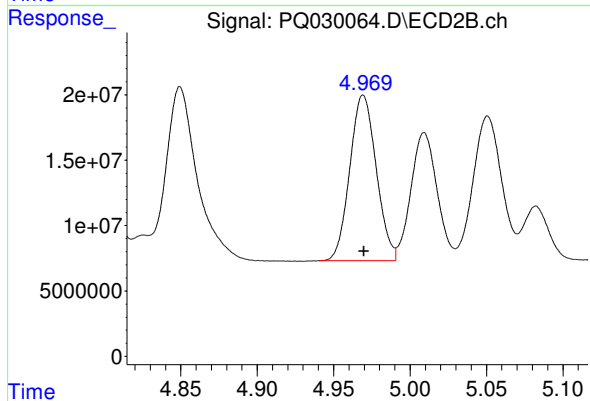
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 203256507
Conc: 457.06 ng/ml



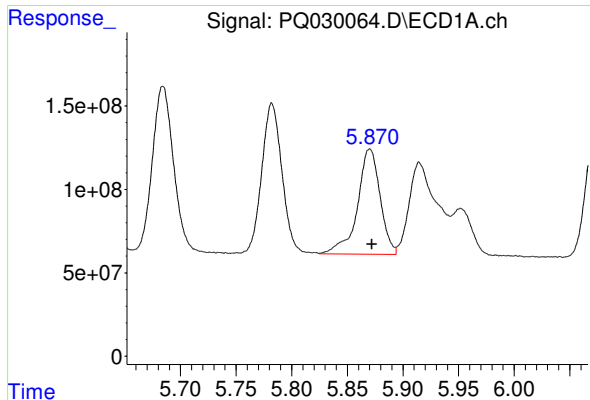
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 1130975279
Conc: 488.73 ng/ml



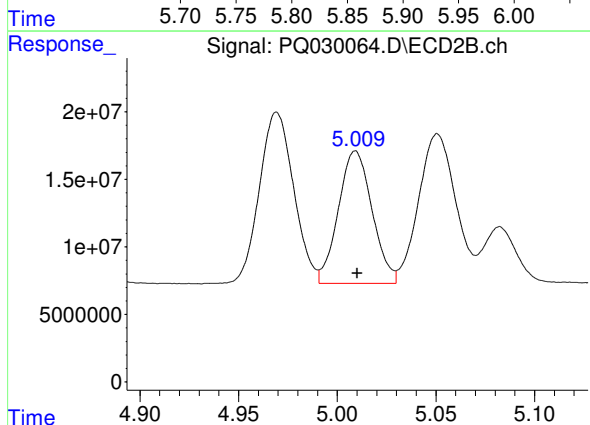
#6 AR-1016-4

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 152577814
Conc: 424.39 ng/ml



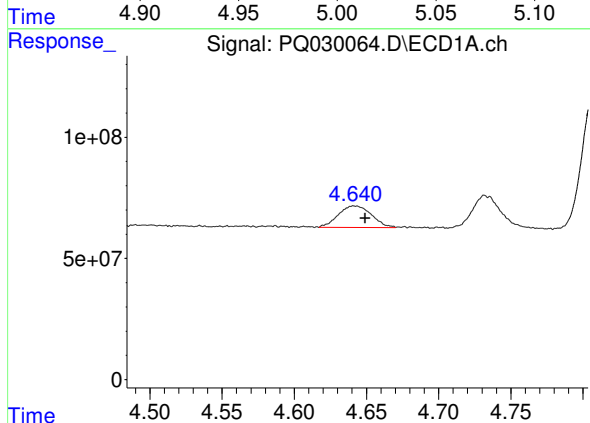
#7 AR-1016-5

R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 893709735
Conc: 494.11 ng/ml



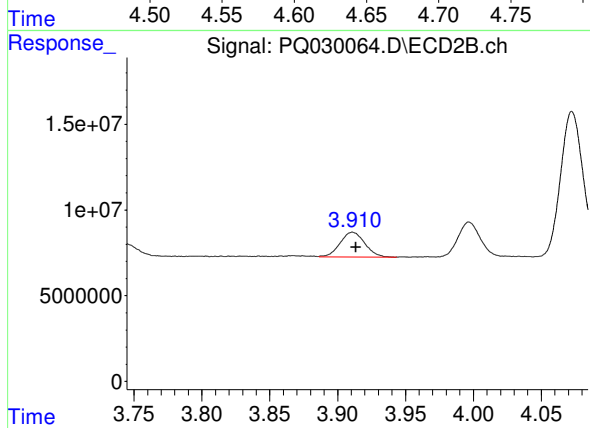
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 116531116
Conc: 426.53 ng/ml



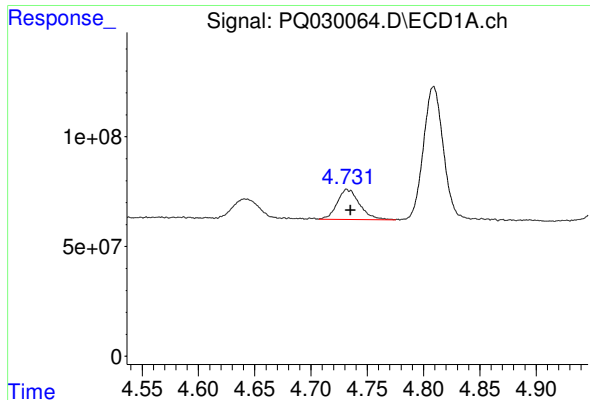
#8 AR-1221-1

R.T.: 4.643 min
Delta R.T.: -0.006 min
Response: 141623763
Conc: 120.67 ng/ml



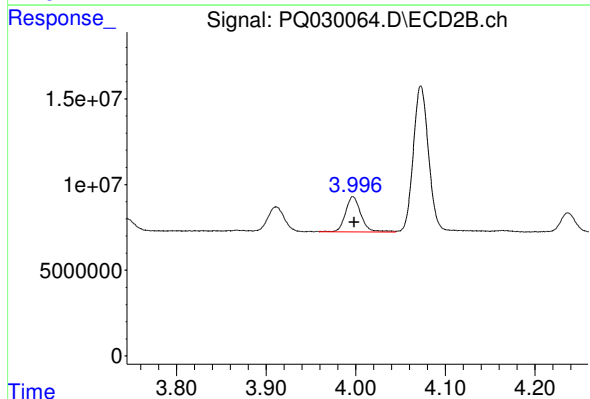
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.002 min
Response: 18217535
Conc: 96.35 ng/ml



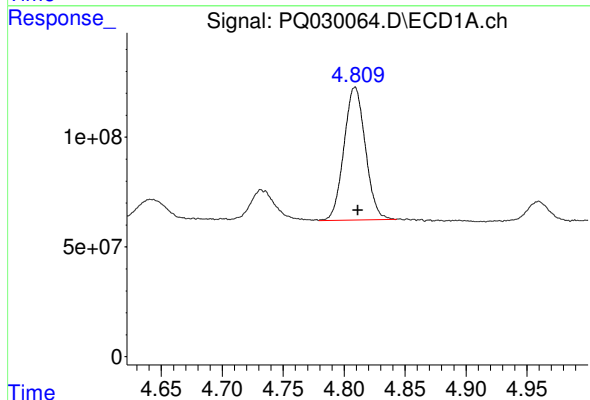
#9 AR-1221-2

R.T.: 4.732 min
Delta R.T.: -0.004 min
Response: 190107918
Conc: 235.84 ng/ml



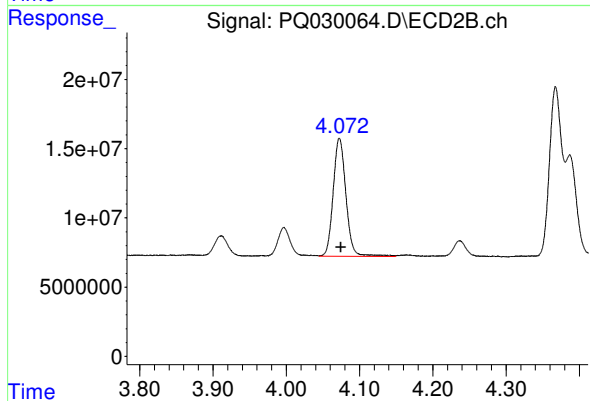
#9 AR-1221-2

R.T.: 3.997 min
Delta R.T.: -0.001 min
Response: 24709049
Conc: 188.01 ng/ml



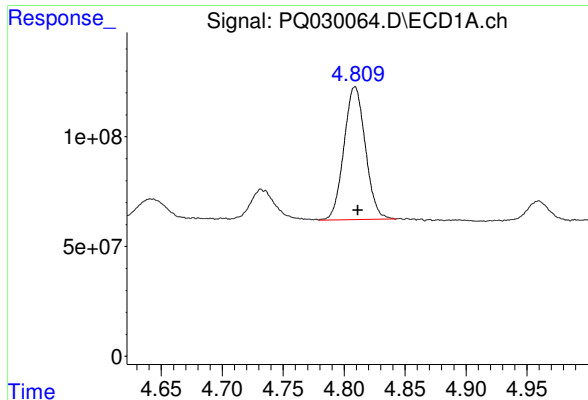
#10 AR-1221-3

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 739466911
Conc: 264.86 ng/ml



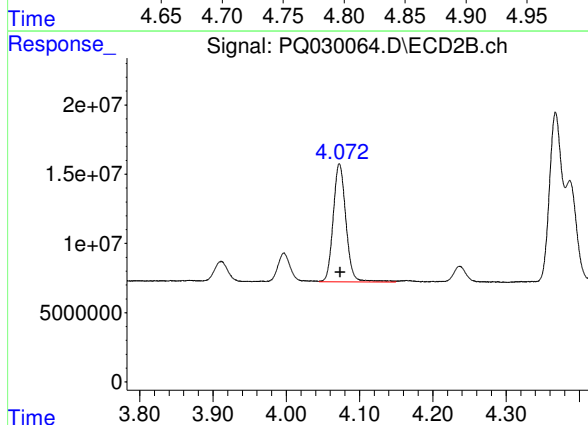
#10 AR-1221-3

R.T.: 4.073 min
Delta R.T.: -0.001 min
Response: 103404067
Conc: 230.73 ng/ml



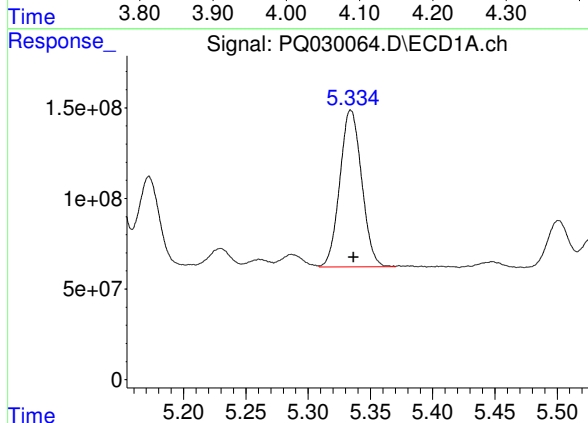
#11 AR-1232-1

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 739466911
Conc: 352.01 ng/ml



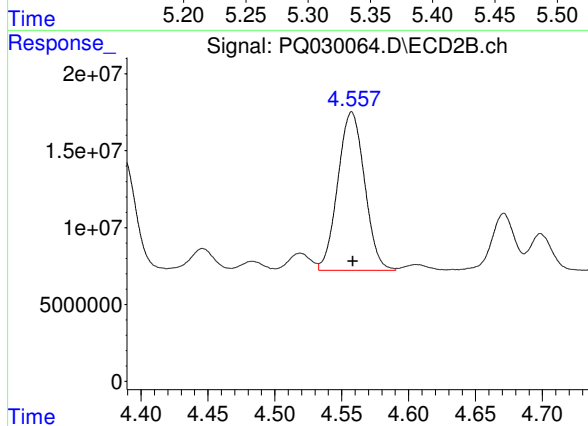
#11 AR-1232-1

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 103404067
Conc: 313.82 ng/ml



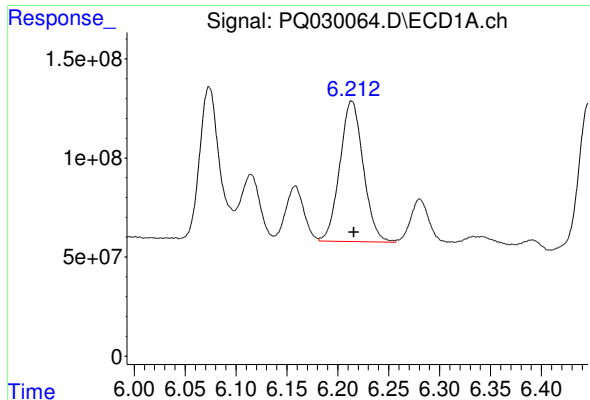
#12 AR-1232-2

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 1055370377
Conc: 968.76 ng/ml



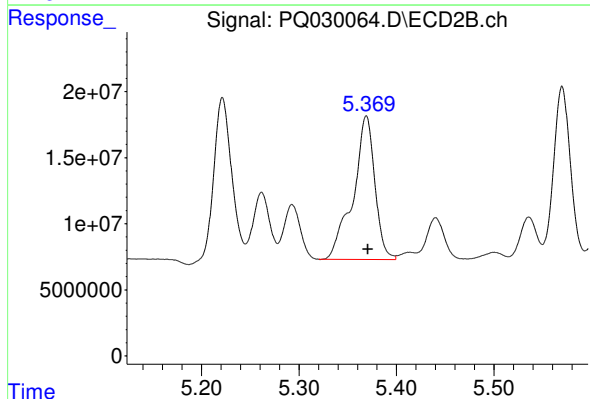
#12 AR-1232-2

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 143118473
Conc: 827.08 ng/ml



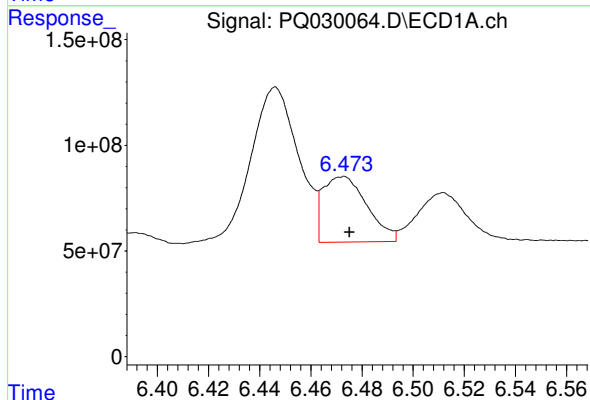
#13 AR-1232-3

R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 1135994818
Conc: 987.96 ng/ml



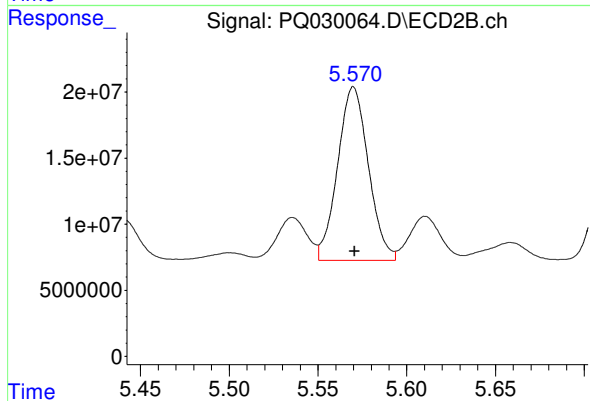
#13 AR-1232-3

R.T.: 5.369 min
Delta R.T.: -0.002 min
Response: 168472272
Conc: 1052.33 ng/ml



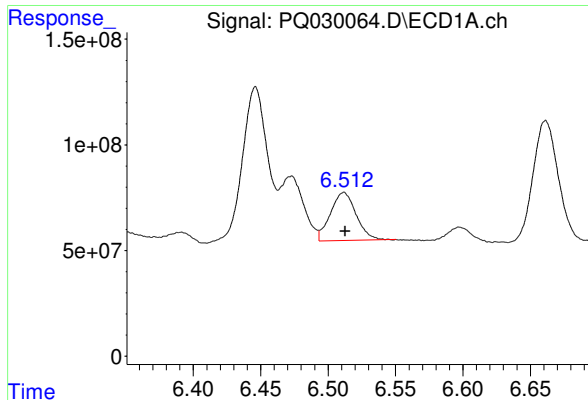
#14 AR-1232-4

R.T.: 6.473 min
Delta R.T.: -0.003 min
Response: 369884255
Conc: 370.71 ng/ml



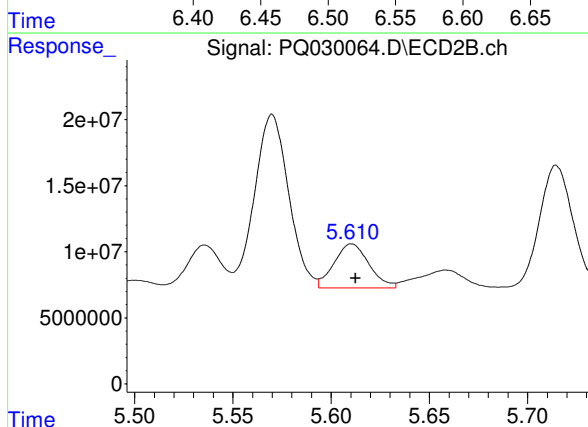
#14 AR-1232-4

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 158326865
Conc: 794.85 ng/ml



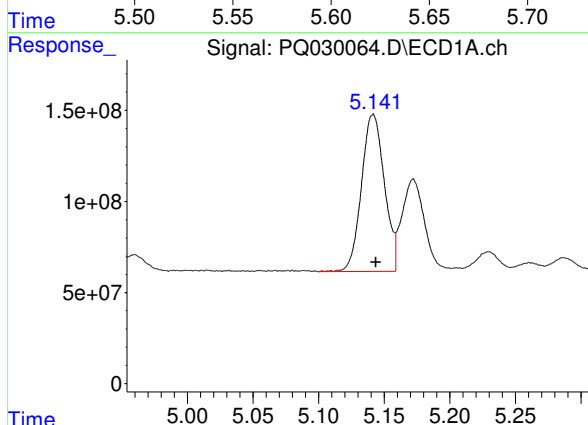
#15 AR-1232-5

R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 302006913
Conc: 300.82 ng/ml



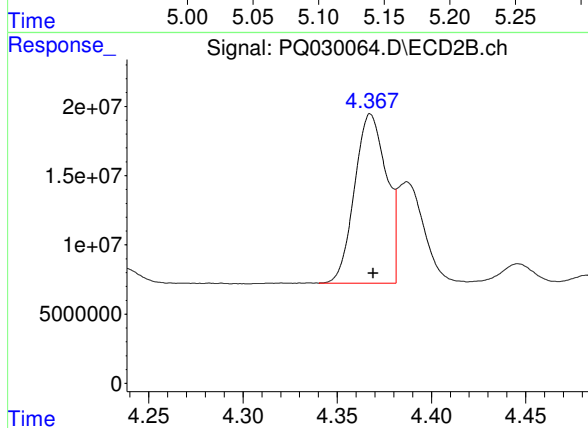
#15 AR-1232-5

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 41387875
Conc: 241.25 ng/ml



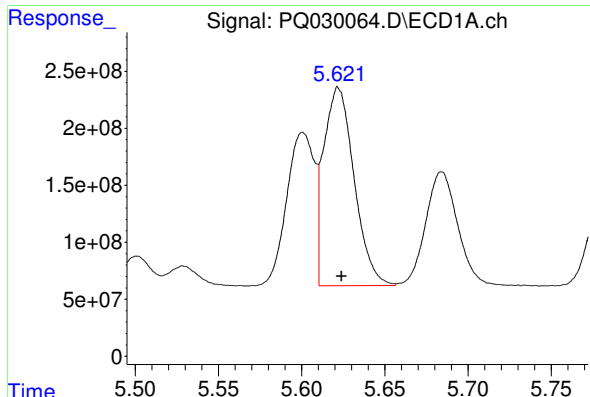
#16 AR-1242-1

R.T.: 5.142 min
Delta R.T.: -0.002 min
Response: 1044475689
Conc: 444.90 ng/ml



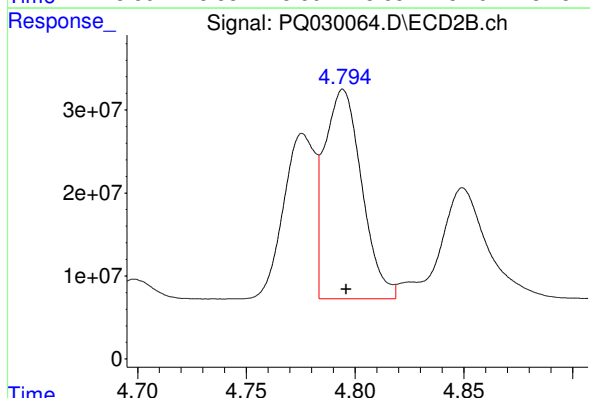
#16 AR-1242-1

R.T.: 4.368 min
Delta R.T.: -0.001 min
Response: 143300967
Conc: 401.02 ng/ml



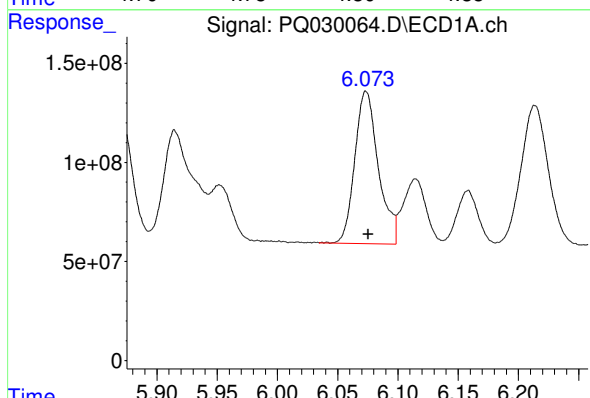
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 2213350067
Conc: 448.90 ng/ml



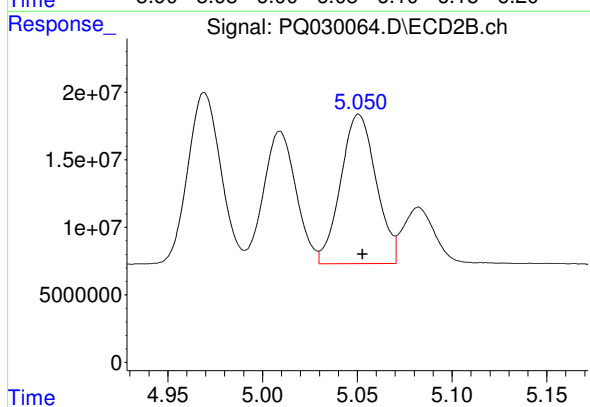
#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 300937464
Conc: 404.26 ng/ml



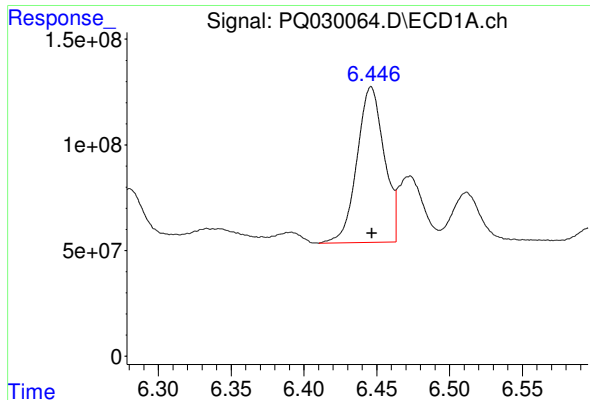
#18 AR-1242-3

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 1046998249
Conc: 442.75 ng/ml



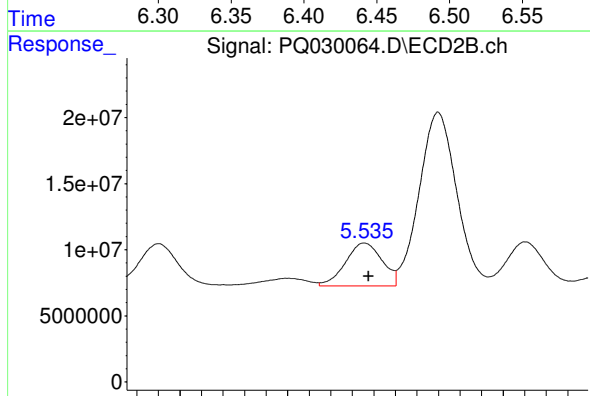
#18 AR-1242-3

R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 143801647
Conc: 390.76 ng/ml



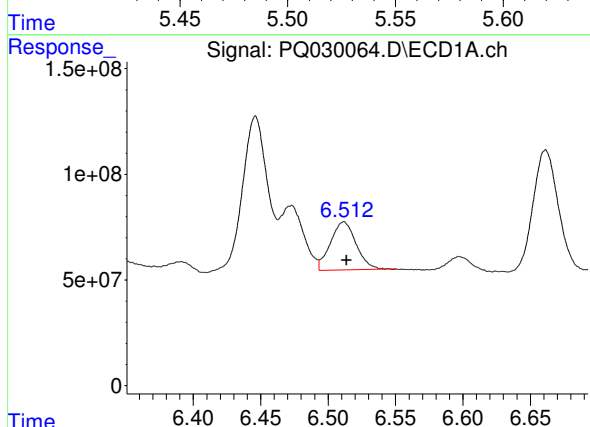
#19 AR-1242-4

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 954577162
Conc: 534.06 ng/ml



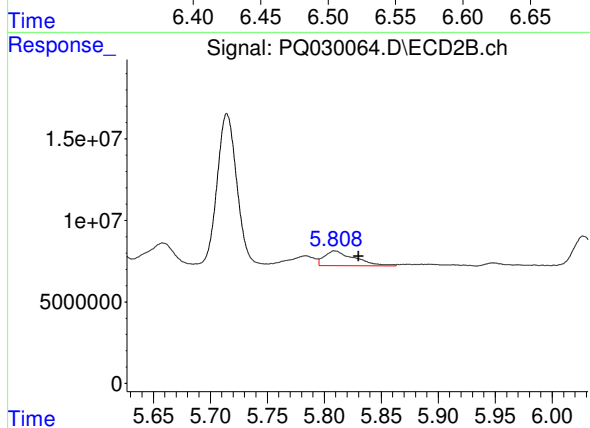
#19 AR-1242-4

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 38277735
Conc: 146.81 ng/ml



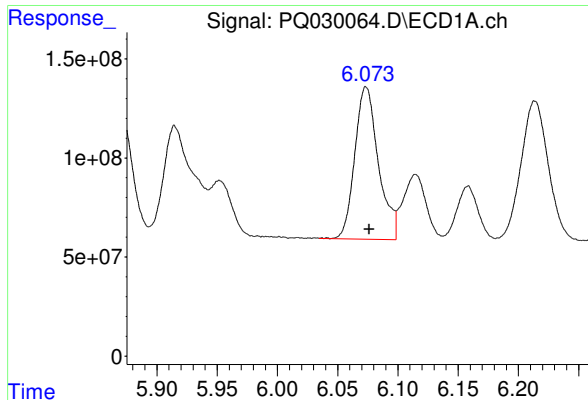
#20 AR-1242-5

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 302006913
Conc: 120.23 ng/ml



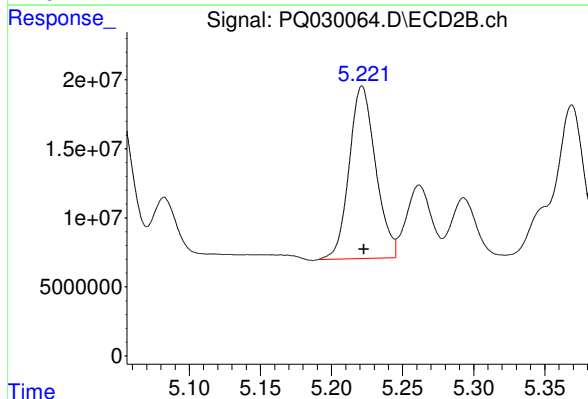
#20 AR-1242-5

R.T.: 5.809 min
Delta R.T.: -0.021 min
Response: 16759056
Conc: 56.90 ng/ml



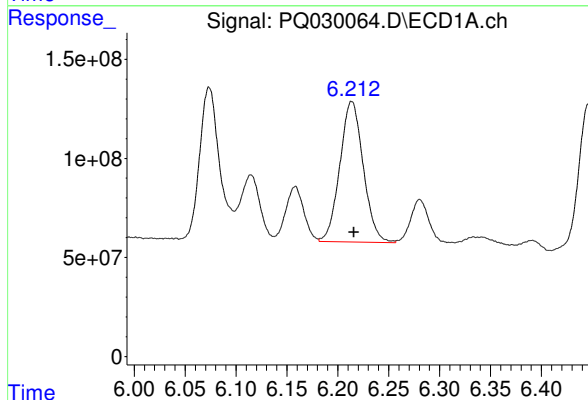
#21 AR-1248-1

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 1046998249
Conc: 312.17 ng/ml



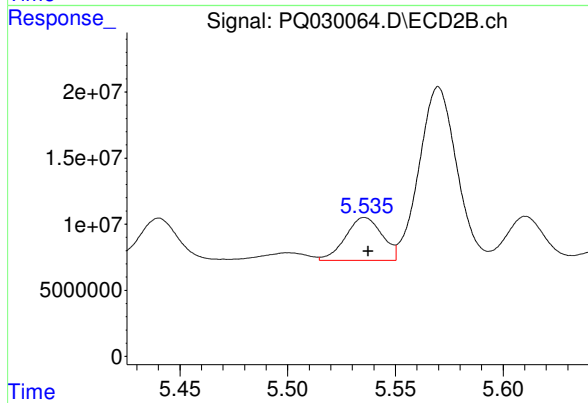
#21 AR-1248-1

R.T.: 5.222 min
Delta R.T.: -0.001 min
Response: 161538844
Conc: 283.26 ng/ml



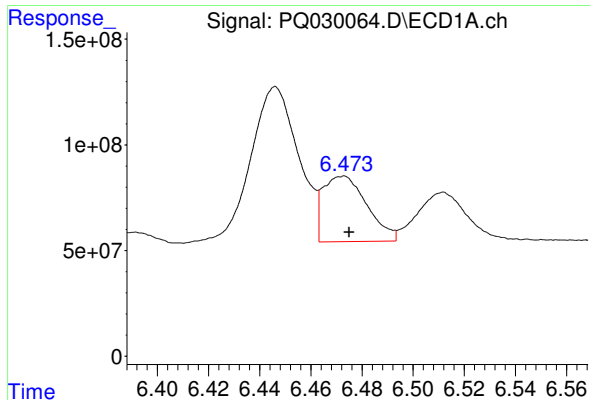
#22 AR-1248-2

R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 1135994818
Conc: 381.36 ng/ml



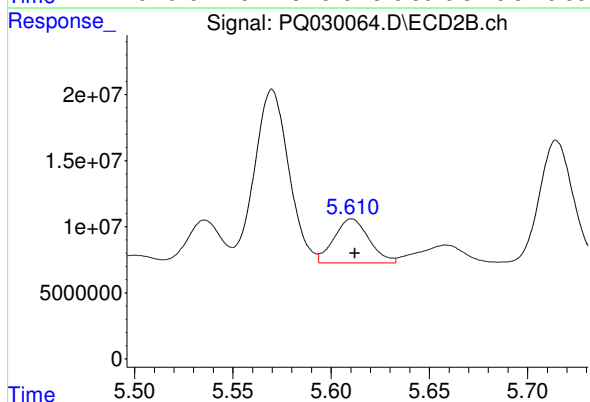
#22 AR-1248-2

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 38277735
Conc: 110.37 ng/ml



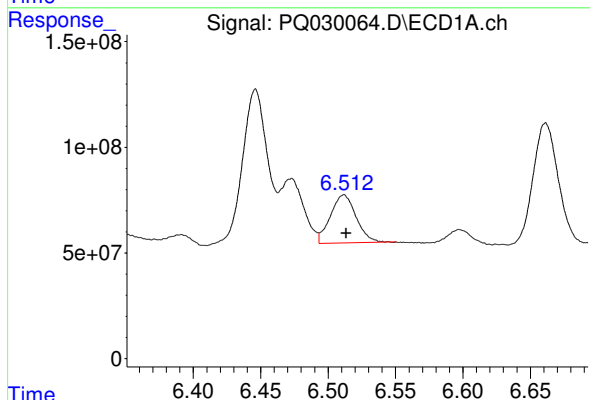
#23 AR-1248-3

R.T.: 6.473 min
Delta R.T.: -0.002 min
Response: 369884255
Conc: 97.11 ng/ml



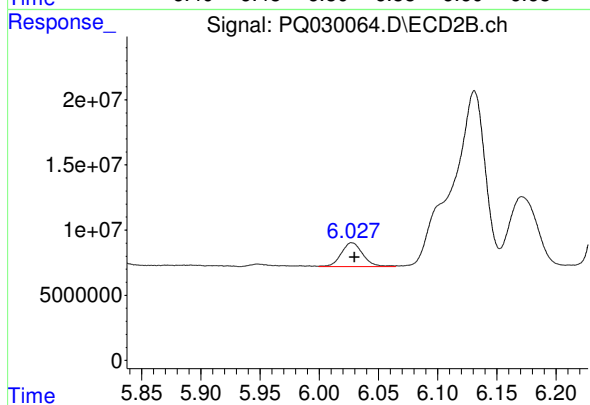
#23 AR-1248-3

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 41387875
Conc: 68.88 ng/ml



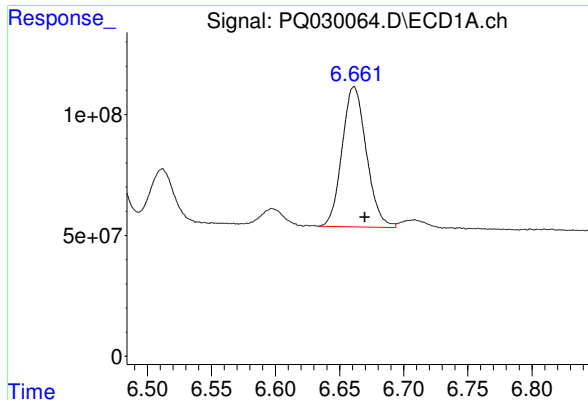
#24 AR-1248-4

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 302006913
Conc: 83.12 ng/ml



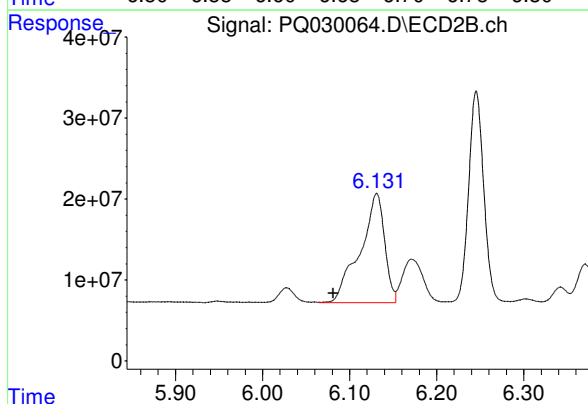
#24 AR-1248-4

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 23159324
Conc: 95.50 ng/ml



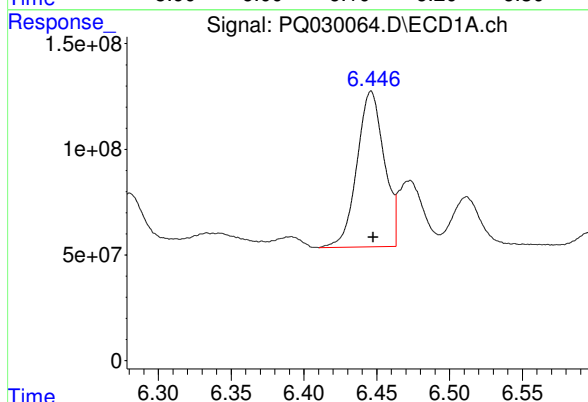
#25 AR-1248-5

R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 766842899
Conc: 207.15 ng/ml



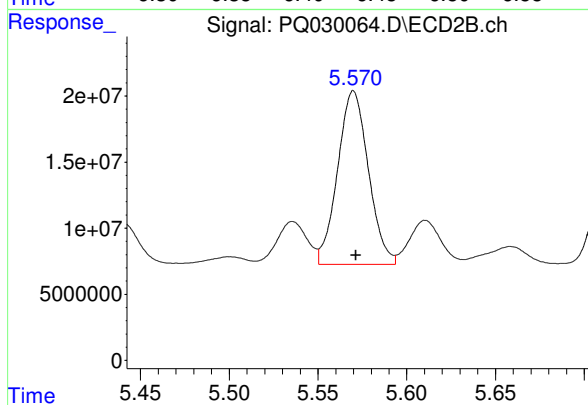
#25 AR-1248-5

R.T.: 6.131 min
Delta R.T.: 0.050 min
Response: 263604189
Conc: 1902.78 ng/ml



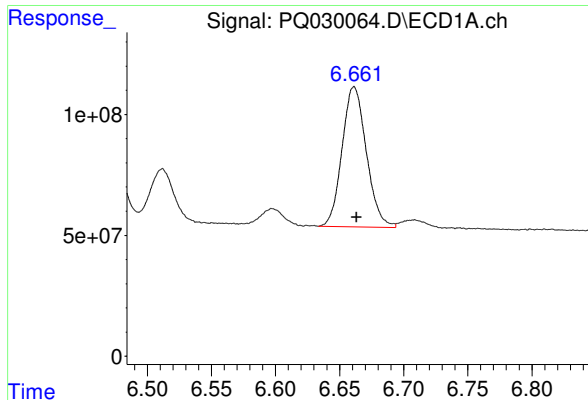
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 954577162
Conc: 280.26 ng/ml



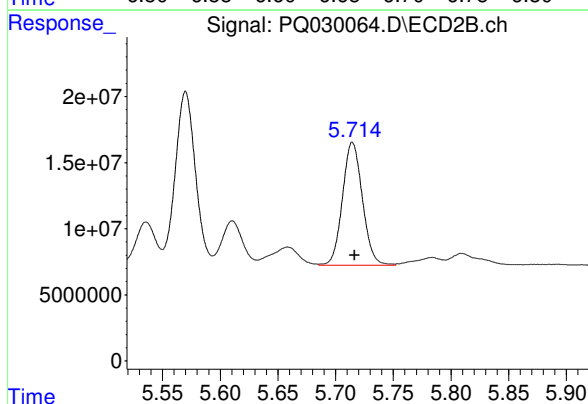
#26 AR-1254-1

R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 158326865
Conc: 185.52 ng/ml



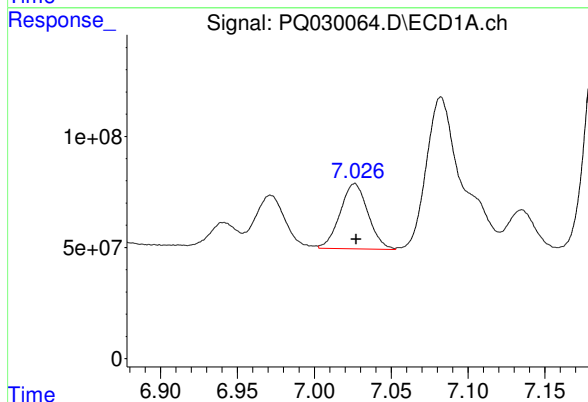
#27 AR-1254-2

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 766842899
Conc: 149.94 ng/ml



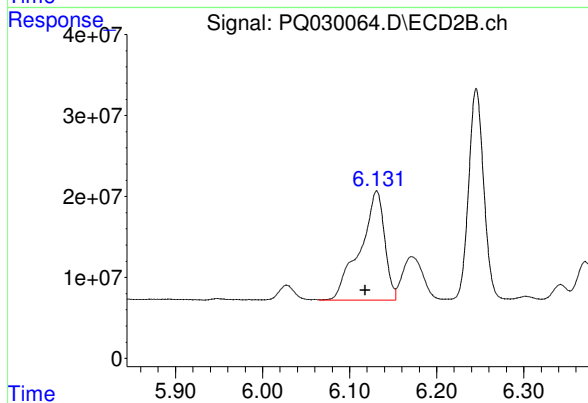
#27 AR-1254-2

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 112204635
Conc: 154.69 ng/ml



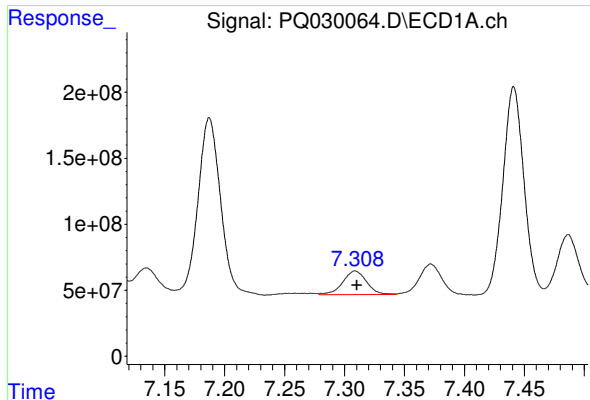
#28 AR-1254-3

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 371469843
Conc: 68.29 ng/ml



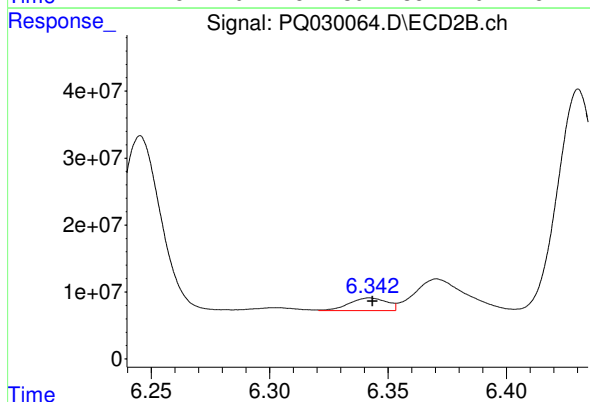
#28 AR-1254-3

R.T.: 6.131 min
Delta R.T.: 0.013 min
Response: 263604189
Conc: 216.10 ng/ml



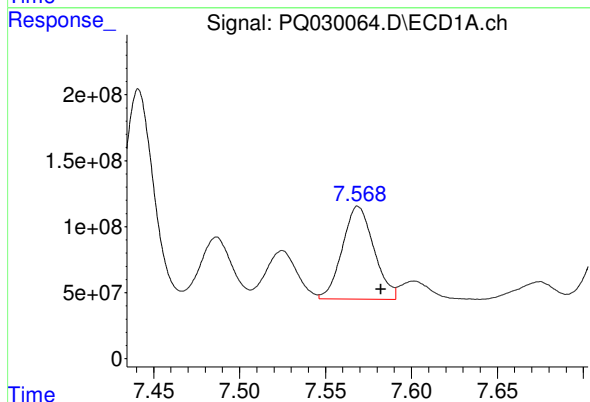
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 248786613
Conc: 62.11 ng/ml



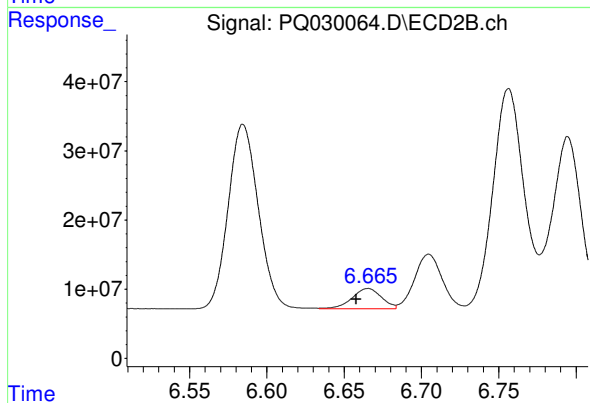
#29 AR-1254-4

R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 20987247
Conc: 25.34 ng/ml



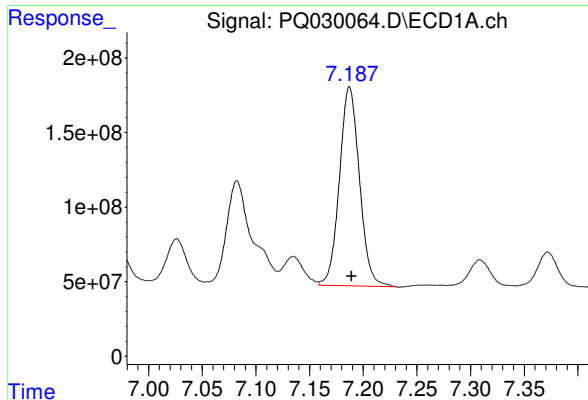
#30 AR-1254-5

R.T.: 7.569 min
Delta R.T.: -0.013 min
Response: 900334492
Conc: 299.67 ng/ml



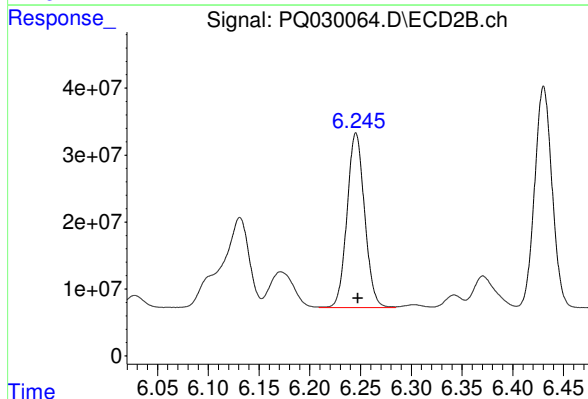
#30 AR-1254-5

R.T.: 6.665 min
Delta R.T.: 0.008 min
Response: 38565831
Conc: 67.77 ng/ml



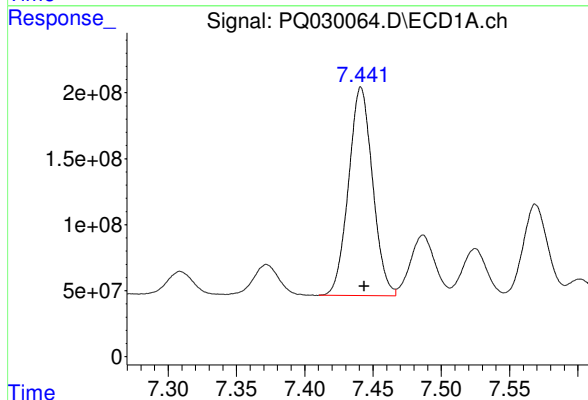
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 1731760459
Conc: 472.11 ng/ml



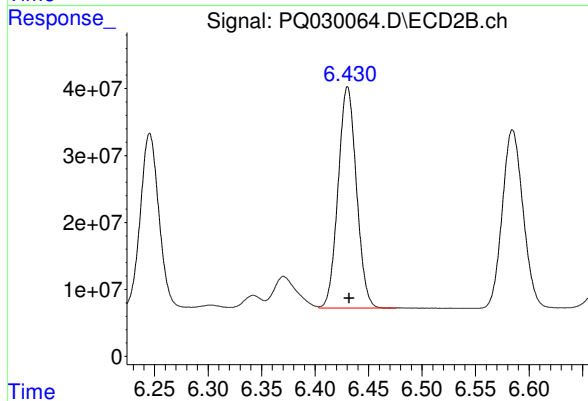
#31 AR-1260-1

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 314887492
Conc: 425.04 ng/ml



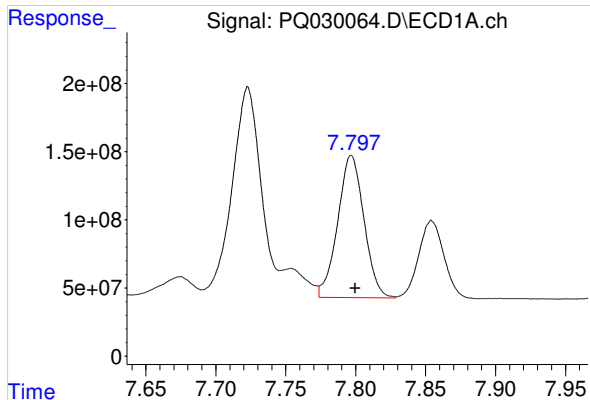
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 1939230413
Conc: 454.50 ng/ml



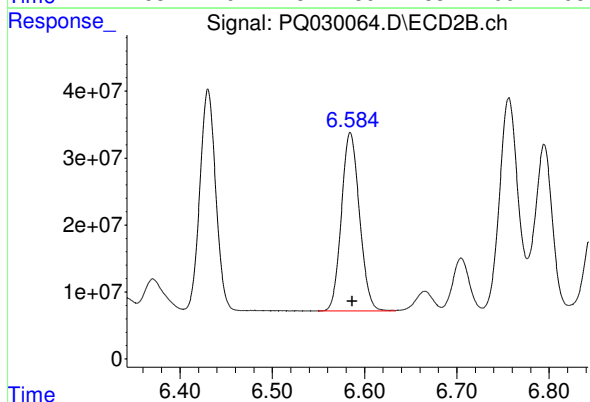
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: -0.001 min
Response: 394675872
Conc: 423.05 ng/ml



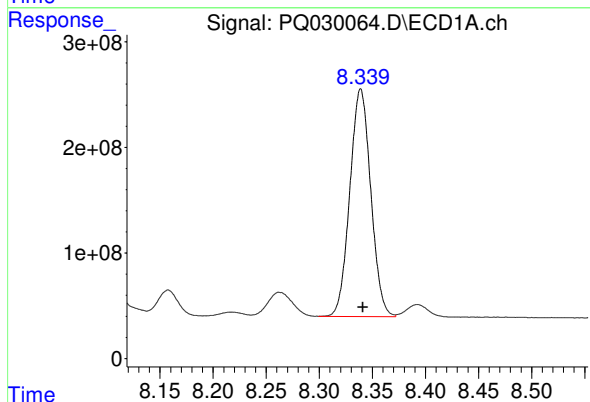
#33 AR-1260-3

R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 1362929365
Conc: 443.16 ng/ml



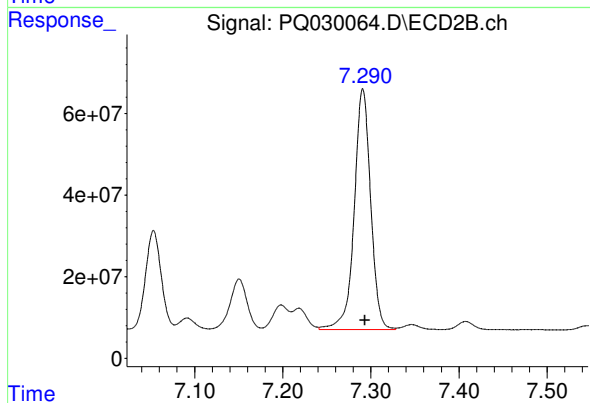
#33 AR-1260-3

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 361550611
Conc: 427.08 ng/ml



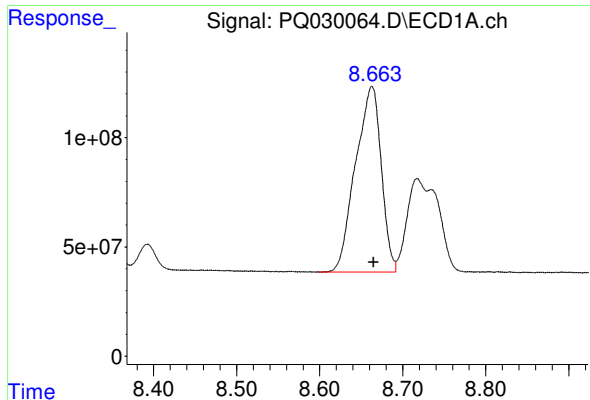
#34 AR-1260-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 2966331513
Conc: 439.55 ng/ml



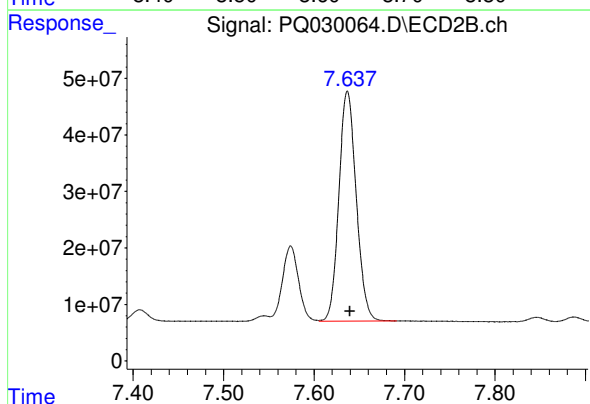
#34 AR-1260-4

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 765043185
Conc: 423.22 ng/ml



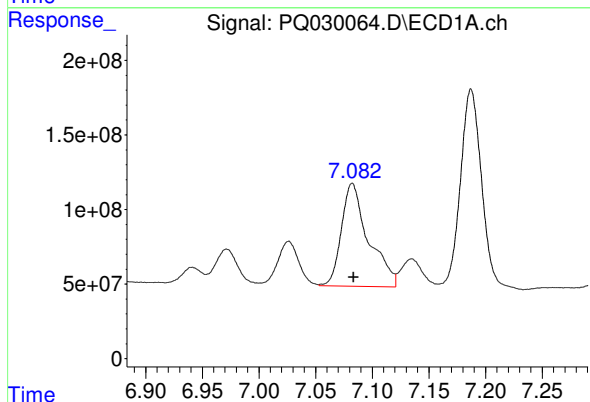
#35 AR-1260-5

R.T.: 8.663 min
Delta R.T.: -0.002 min
Response: 1826515741
Conc: 436.72 ng/ml



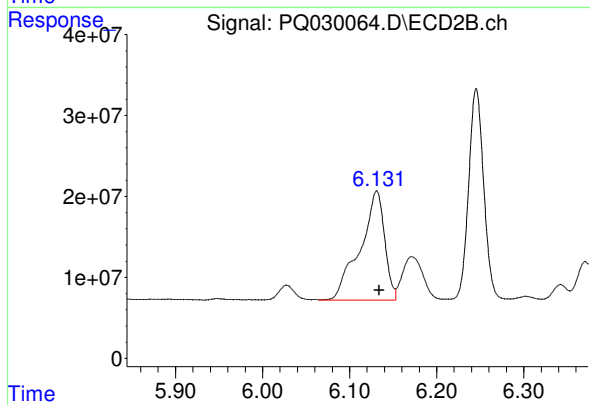
#35 AR-1260-5

R.T.: 7.637 min
Delta R.T.: -0.003 min
Response: 541397454
Conc: 423.34 ng/ml



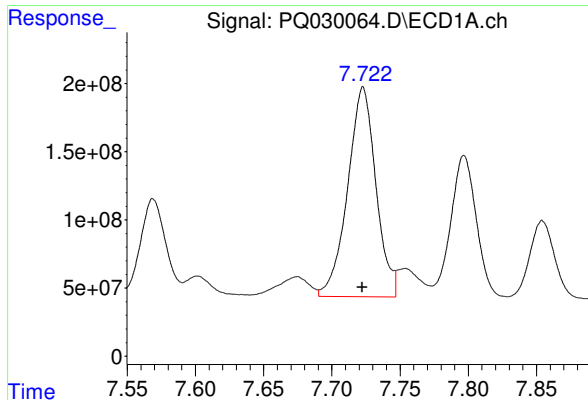
#36 AR-1262-1

R.T.: 7.082 min
Delta R.T.: -0.001 min
Response: 1147321378
Conc: 431.16 ng/ml



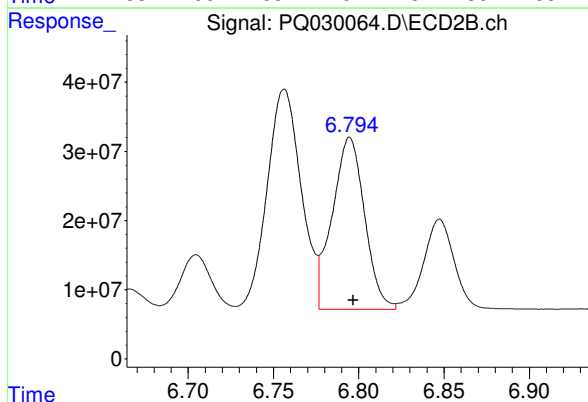
#36 AR-1262-1

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 263604189
Conc: 531.91 ng/ml



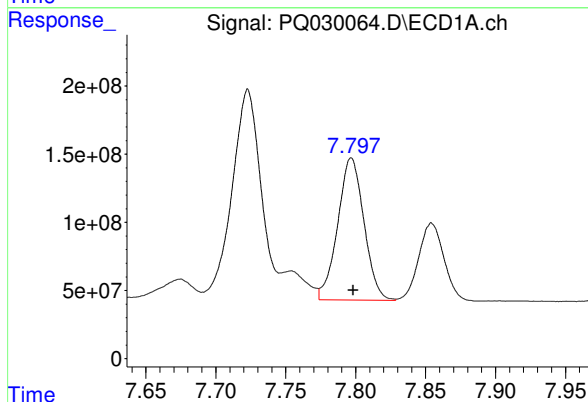
#37 AR-1262-2

R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 2215810272
Conc: 613.81 ng/ml



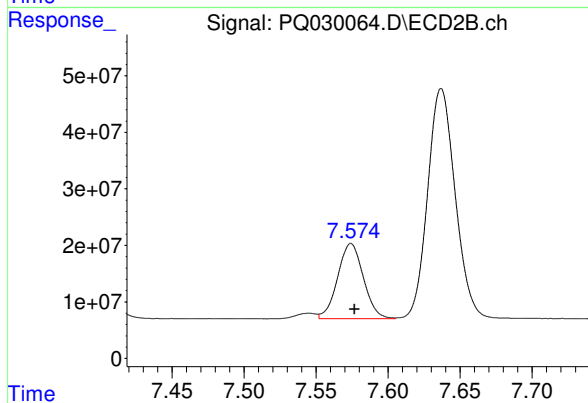
#37 AR-1262-2

R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 327992448
Conc: 247.30 ng/ml



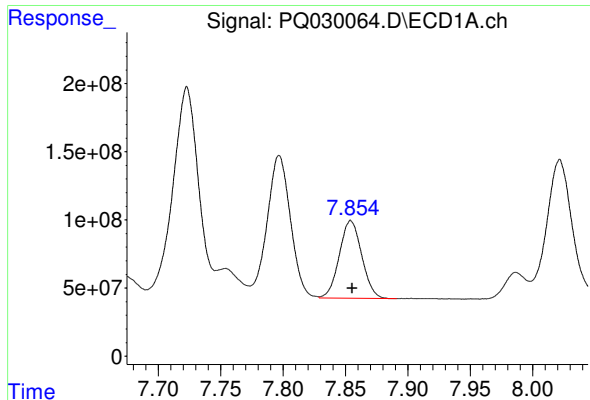
#38 AR-1262-3

R.T.: 7.797 min
Delta R.T.: -0.001 min
Response: 1362929365
Conc: 253.49 ng/ml



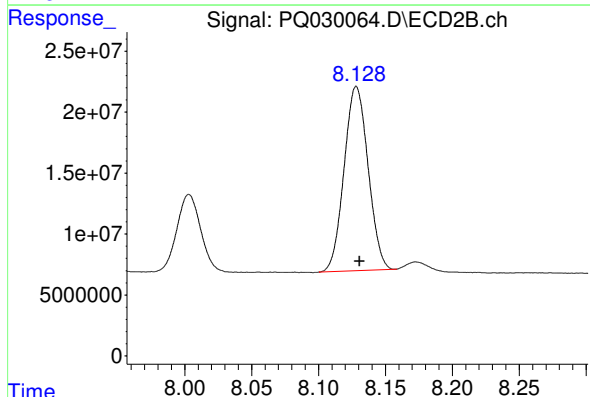
#38 AR-1262-3

R.T.: 7.574 min
Delta R.T.: -0.002 min
Response: 165041428
Conc: 167.15 ng/ml



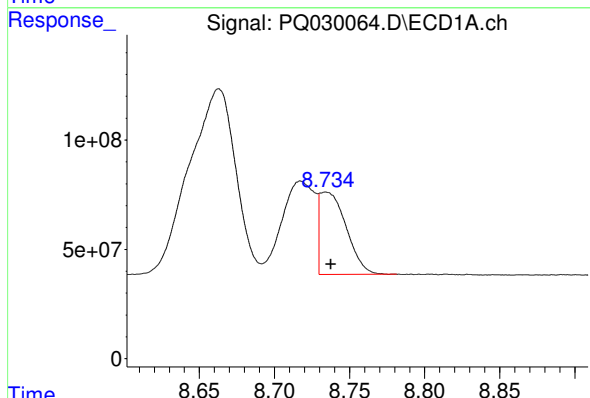
#39 AR-1262-4

R.T.: 7.854 min
Delta R.T.: -0.001 min
Response: 715252968
Conc: 318.96 ng/ml



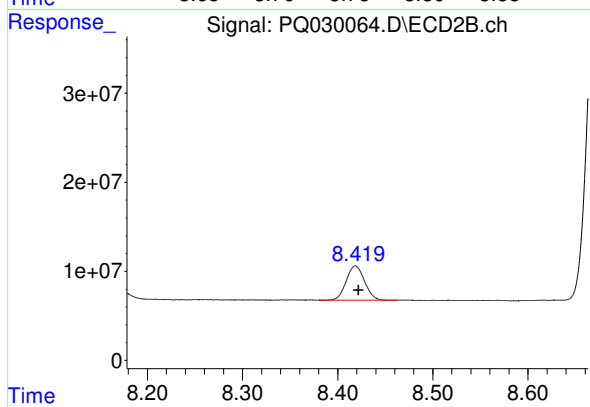
#39 AR-1262-4

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 188828012
Conc: 213.51 ng/ml



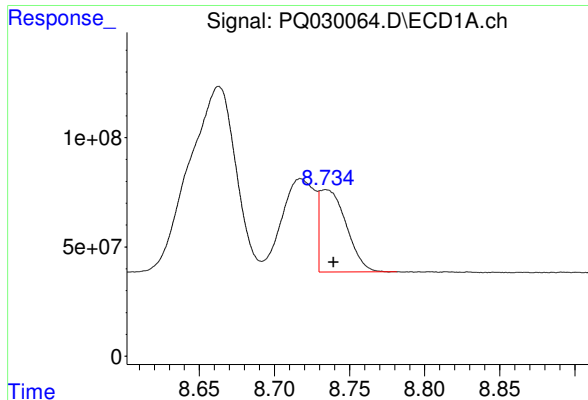
#40 AR-1262-5

R.T.: 8.734 min
Delta R.T.: -0.003 min
Response: 463260247
Conc: 100.08 ng/ml



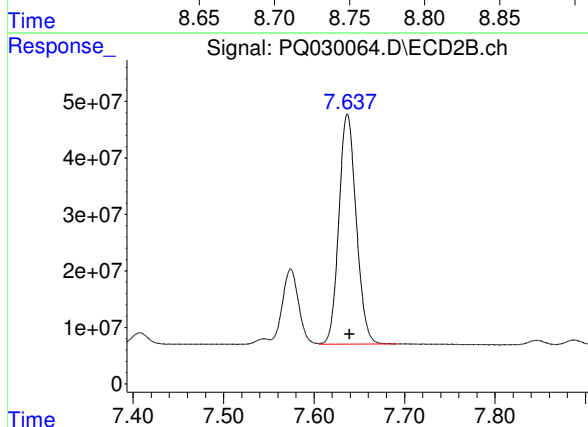
#40 AR-1262-5

R.T.: 8.419 min
Delta R.T.: -0.003 min
Response: 51236046
Conc: 150.60 ng/ml



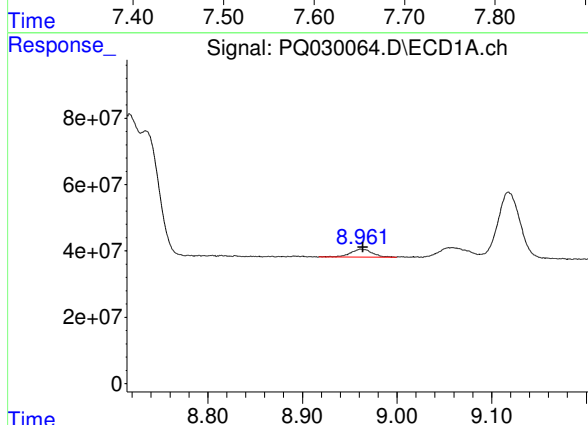
#41 AR-1268-1

R.T.: 8.734 min
Delta R.T.: -0.005 min
Response: 463260247
Conc: 61.88 ng/ml



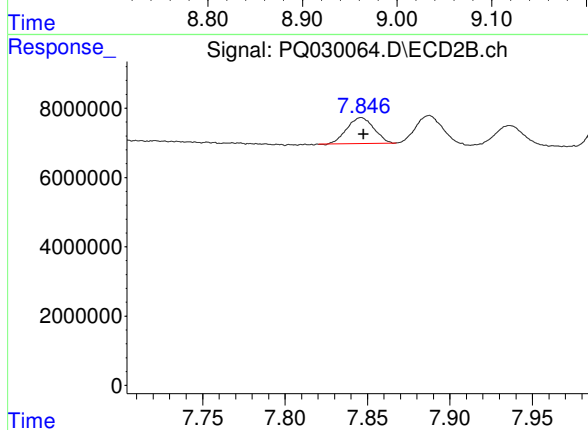
#41 AR-1268-1

R.T.: 7.637 min
Delta R.T.: -0.002 min
Response: 541397454
Conc: 244.30 ng/ml



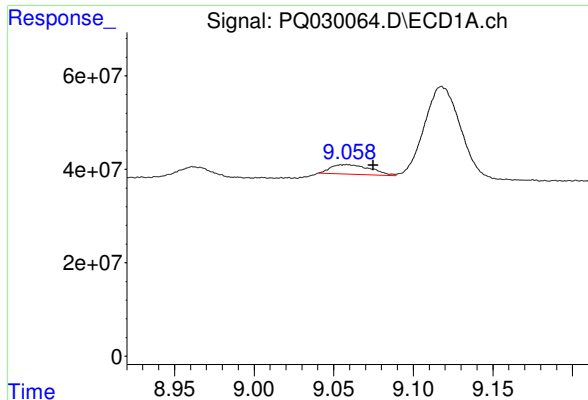
#42 AR-1268-2

R.T.: 8.962 min
Delta R.T.: -0.002 min
Response: 38284370
Conc: 5.91 ng/ml



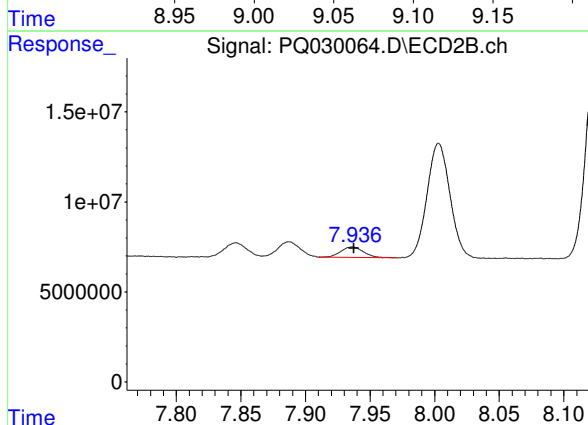
#42 AR-1268-2

R.T.: 7.846 min
Delta R.T.: -0.001 min
Response: 8500728
Conc: 4.50 ng/ml



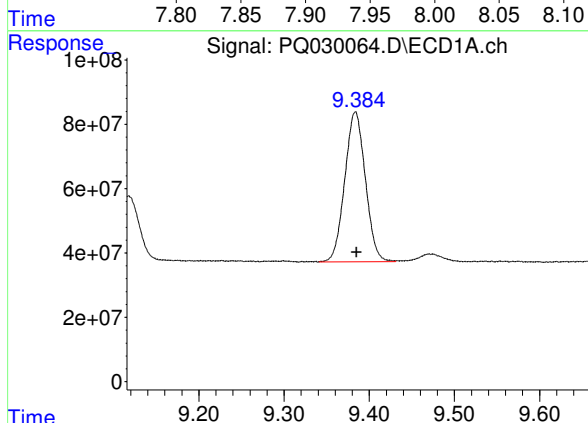
#43 AR-1268-3

R.T.: 9.058 min
Delta R.T.: -0.017 min
Response: 35233028
Conc: 21.66 ng/ml



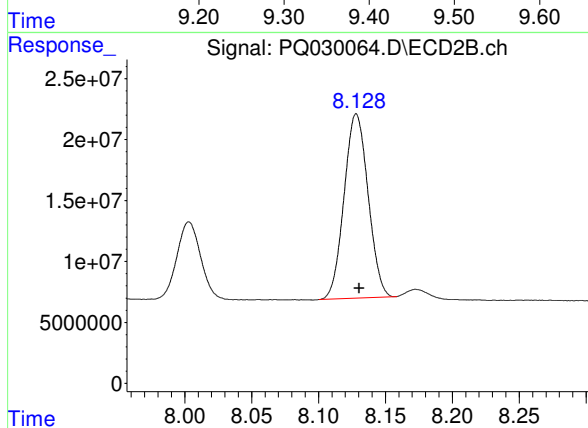
#43 AR-1268-3

R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 6974807
Conc: 14.60 ng/ml



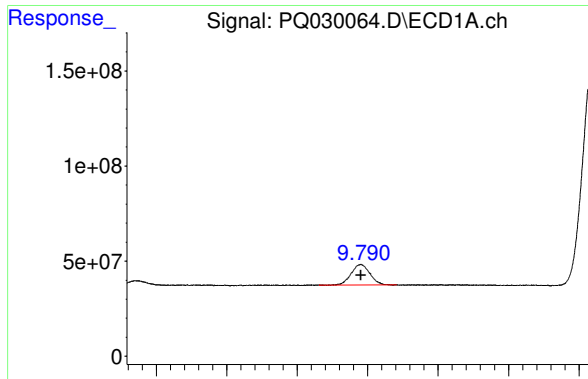
#44 AR-1268-4

R.T.: 9.384 min
Delta R.T.: -0.001 min
Response: 782907428
Conc: 279.65 ng/ml



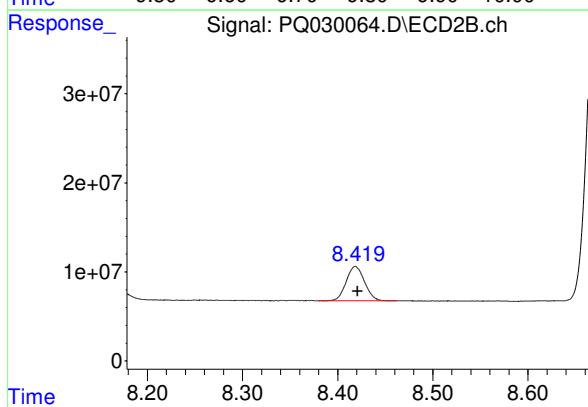
#44 AR-1268-4

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 188828012
Conc: 238.44 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: 0.000 min
Response: 197062609
Conc: 9.43 ng/ml



#45 AR-1268-5

R.T.: 8.419 min
Delta R.T.: -0.002 min
Response: 51236046
Conc: 8.62 ng/ml