

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 01:11
 Operator : AJ\MA
 Sample : L2746-01MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 04:49:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.321	4.297	93244337	40680867	13.050	12.191
2)	SA Decachlor...	11.612	9.673	66100505	32287429	9.255	8.928
Target Compounds							
3)	L1 AR-1016-1	6.650	5.564	50325268	22890651	206.528	193.014
4)	L1 AR-1016-2	6.674	5.586	71756217	30638342	211.953	185.540
5)	L1 AR-1016-3	6.742	5.779	47077147	16124121	224.460	199.729
6)	L1 AR-1016-4	6.850	5.829	40902510	12680332	240.586	196.727
7)	L1 AR-1016-5	7.166	6.061	36196978	14904384	215.596	174.867
8)	L2 AR-1221-1	5.564	4.555	3898222	2239625	51.721	63.511
9)	L2 AR-1221-2	5.671	4.657	7046655	3017804	125.025	114.284
10)	L2 AR-1221-3	5.760	4.747	26913780	12712170	152.716	151.972
11)	L3 AR-1232-1	5.760	4.747	26913780	12712170	193.014	188.532
12)	L3 AR-1232-2	6.355	5.586	39122068	30638342	550.676	464.678
13)	L3 AR-1232-3	6.674	5.779	71756217	16124121	512.878	501.276
14)	L3 AR-1232-4	6.850	5.874	40902510	15530078	595.743	548.393
15)	L3 AR-1232-5	6.945	6.061	33722806	14904384	654.533	471.417 #
16)	L4 AR-1242-1	6.650	5.564	50325268	22890651	267.077	250.766
17)	L4 AR-1242-2	6.674	5.586	71756217	30638342	278.619	245.414
18)	L4 AR-1242-3	6.742	5.779	47077147	16124121	291.215	257.628
19)	L4 AR-1242-4	6.850	5.874	40902510	15530078	307.671	254.091
20)	L4 AR-1242-5	7.606	6.442	26563372	16404803	190.181	200.106
21)	L5 AR-1248-1	6.650	5.564	50325268	22890651	372.510	343.081
22)	L5 AR-1248-2	6.945	5.829	33722806	12680332	195.162	153.966
23)	L5 AR-1248-3	7.166	5.874	36196978	15530078	183.367	184.367
24)	L5 AR-1248-4	7.606	6.061	26563372	14904384	118.794	142.387
25)	L5 AR-1248-5	7.606	6.483	26563372	3407788	124.633	33.009 #
26)	L6 AR-1254-1	7.563	6.442	43239849	16404803	190.768	96.596 #
27)	L6 AR-1254-2	7.794	6.598	44232653	14019055	124.683	95.341
28)	L6 AR-1254-3	8.190	7.041	42376392	39053806	111.181	160.138 #
29)	L6 AR-1254-4	8.473	7.259	14634140	3043208	50.511	19.575 #
30)	L6 AR-1254-5	8.905	7.690	99888907	46974642	318.152	227.325 #
31)	L7 AR-1260-1	8.345	7.159	62509788	34195308	211.957	209.093
32)	L7 AR-1260-2	8.609	7.353	104.9E6	35860298	305.720	182.952 #
33)	L7 AR-1260-3	8.980	7.511	42745490	34519215	161.421	195.421
34)	L7 AR-1260-4	9.229	7.995	53736653	24980289	175.894	157.720
35)	L7 AR-1260-5	9.585	8.240	99348031	59448699	152.959	152.739
36)	L8 AR-1262-1	8.980	7.690	42745490	46974642	125.425	463.822 #
37)	L8 AR-1262-2	9.585	8.240	99348031	59448699	148.929	150.691
38)	L8 AR-1262-3	9.953	8.529	61901971	12581906	134.820	87.285 #
39)	L8 AR-1262-4	10.010	8.592	33465898	43500889	96.372	151.628 #
40)	L8 AR-1262-5	10.770	9.098	27332092	12764527	106.951	94.959
41)	L9 AR-1268-1	9.953	8.529	61901971	12581906	65.538	23.695 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 01:11
 Operator : AJ\MA
 Sample : L2746-01MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 04:49:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

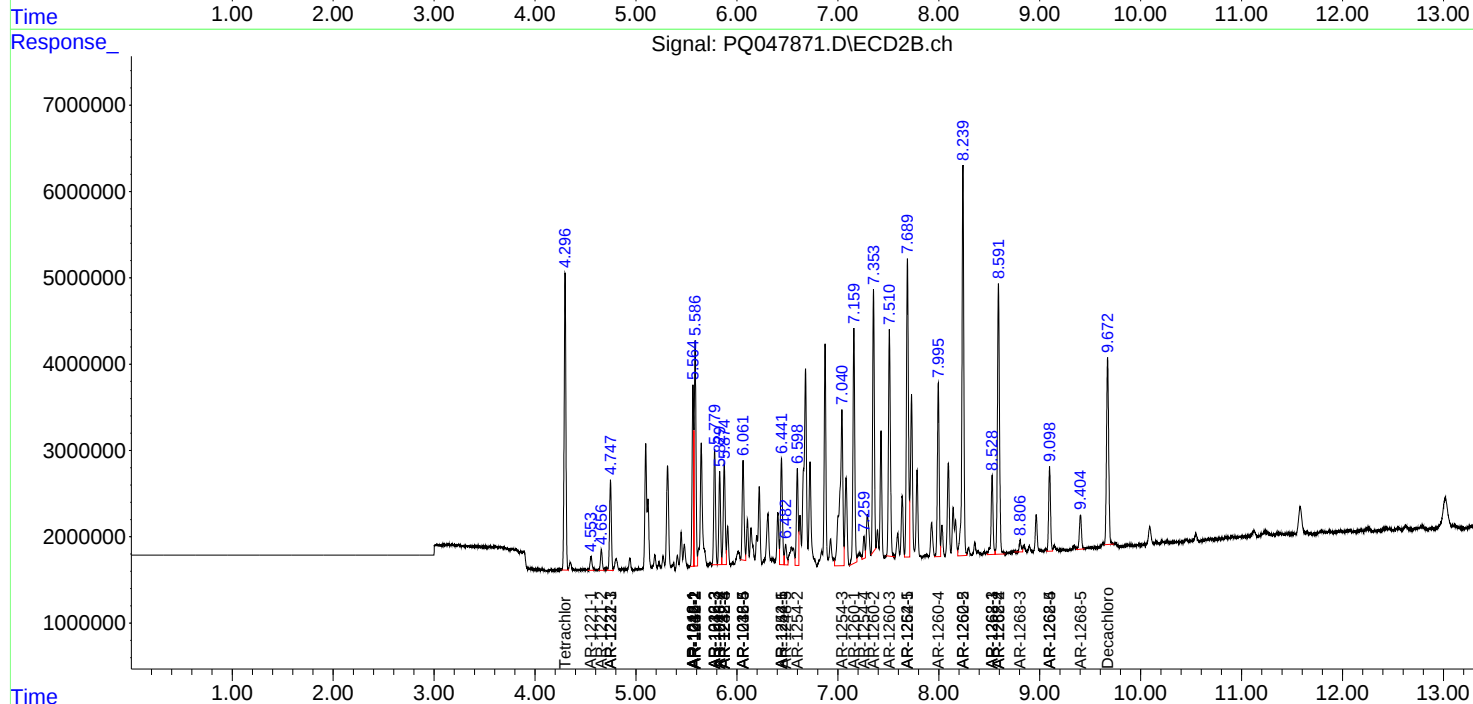
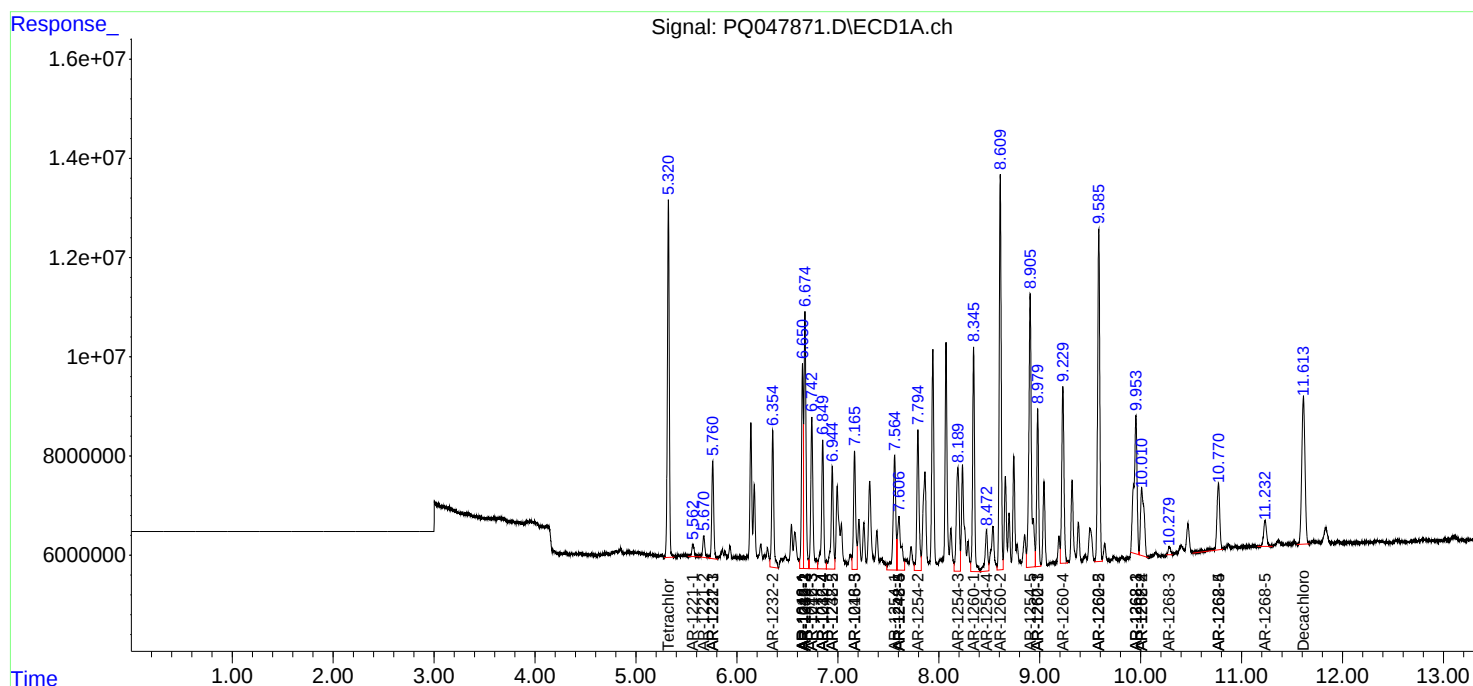
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	10.010	8.592	33465898	43500889	37.516	86.116 #
43) L9	AR-1268-3	10.283	8.806	2748135	1701233	3.660	4.092
44) L9	AR-1268-4	10.770	9.098	27332092	12764527	78.891	69.328
45) L9	AR-1268-5	11.232	9.404	10759458	5699656	4.080	3.993

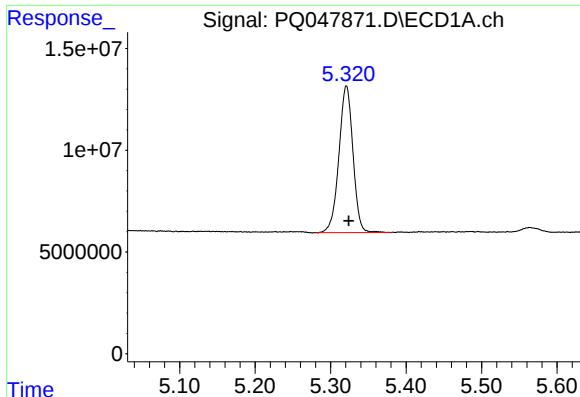
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
Data File : PQ047871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 01:11
Operator : AJ\MA
Sample : L2746-01MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 04:49:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

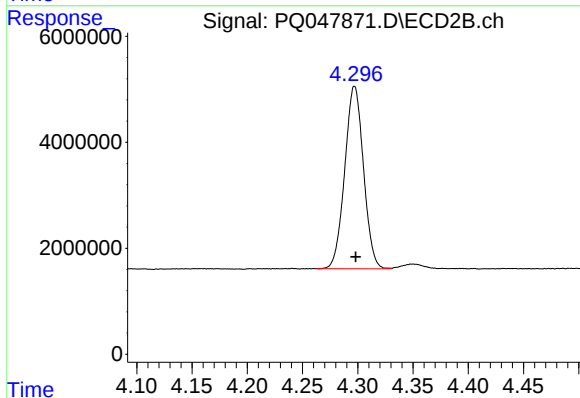
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





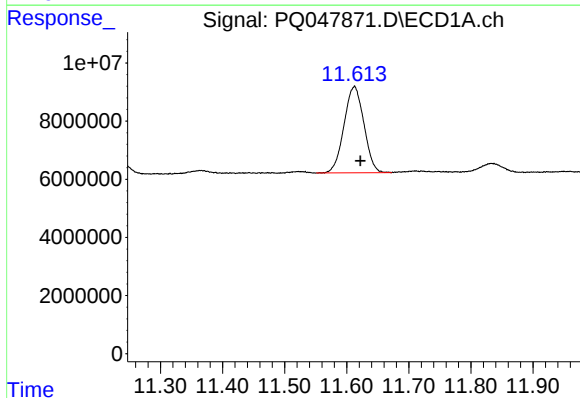
#1 Tetrachloro-m-xylene

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 93244337
Conc: 13.05 ng/ml



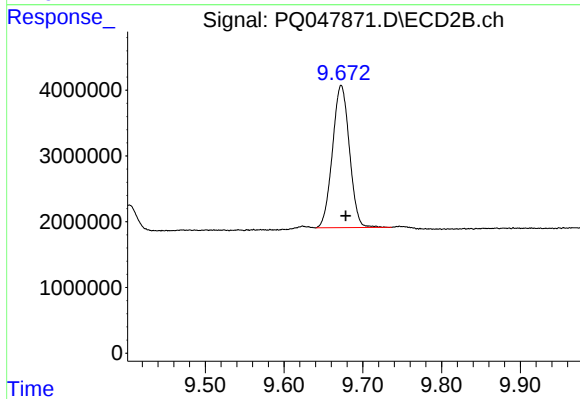
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 40680867
Conc: 12.19 ng/ml



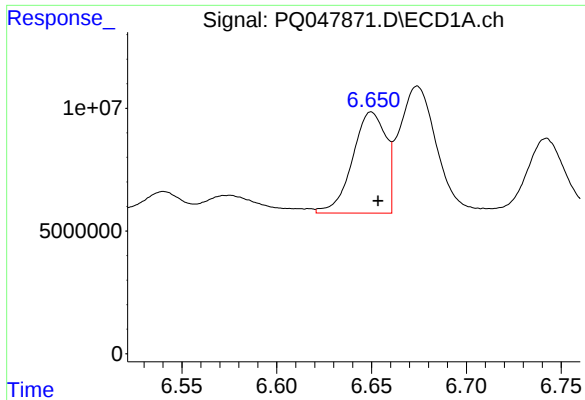
#2 Decachlorobiphenyl

R.T.: 11.612 min
Delta R.T.: -0.010 min
Response: 66100505
Conc: 9.26 ng/ml



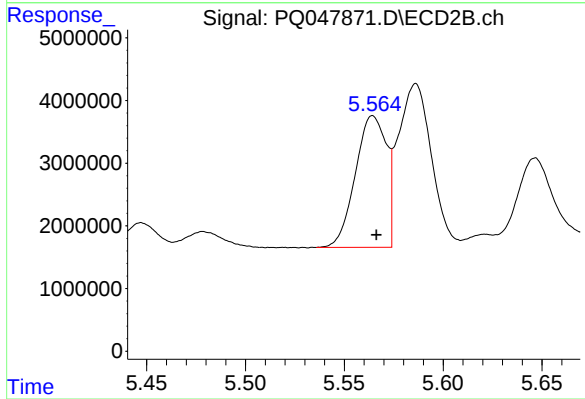
#2 Decachlorobiphenyl

R.T.: 9.673 min
Delta R.T.: -0.006 min
Response: 32287429
Conc: 8.93 ng/ml



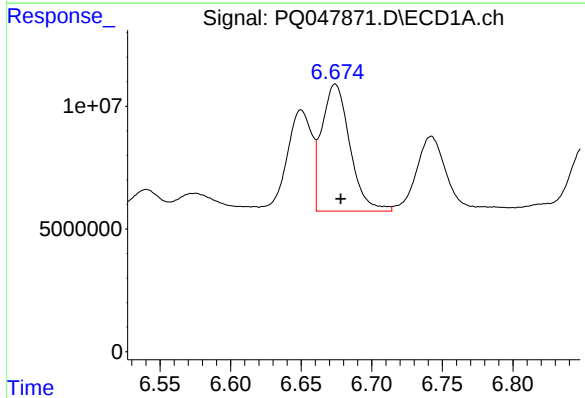
#3 AR-1016-1

R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 50325268
Conc: 206.53 ng/ml



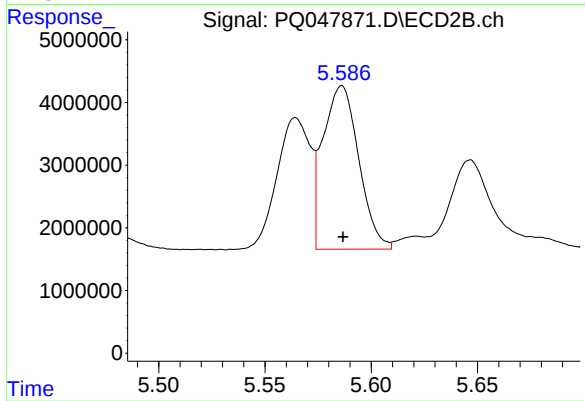
#3 AR-1016-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 22890651
Conc: 193.01 ng/ml



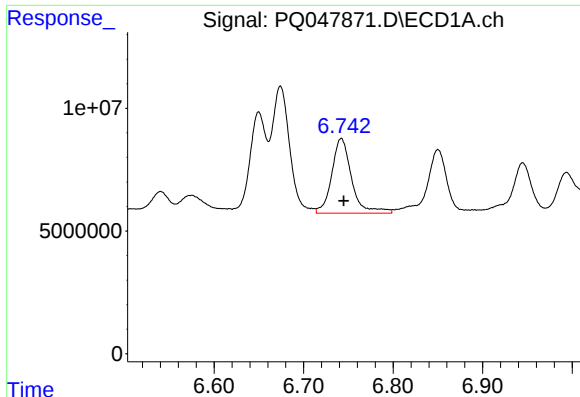
#4 AR-1016-2

R.T.: 6.674 min
Delta R.T.: -0.004 min
Response: 71756217
Conc: 211.95 ng/ml



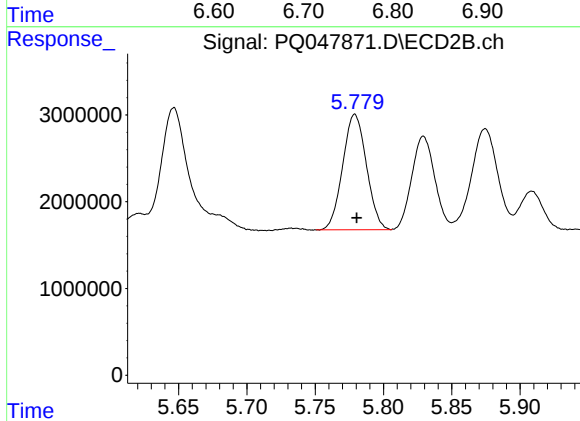
#4 AR-1016-2

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 30638342
Conc: 185.54 ng/ml



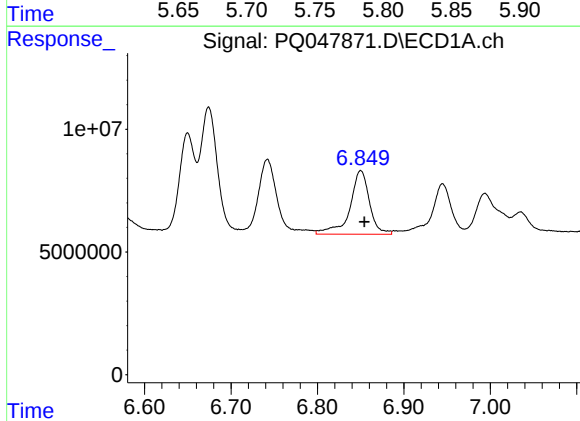
#5 AR-1016-3

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 47077147
Conc: 224.46 ng/ml



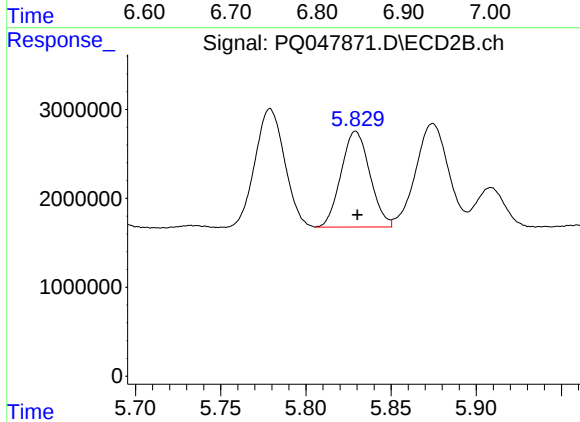
#5 AR-1016-3

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 16124121
Conc: 199.73 ng/ml



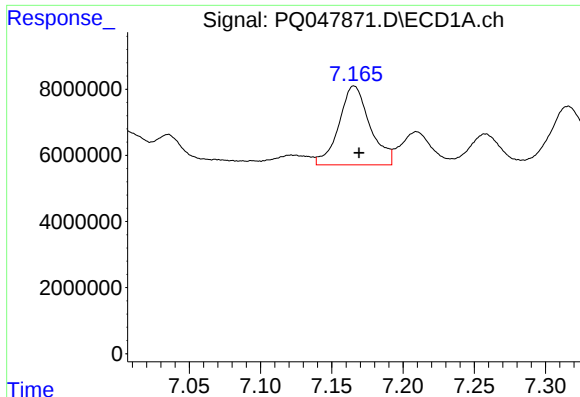
#6 AR-1016-4

R.T.: 6.850 min
Delta R.T.: -0.004 min
Response: 40902510
Conc: 240.59 ng/ml



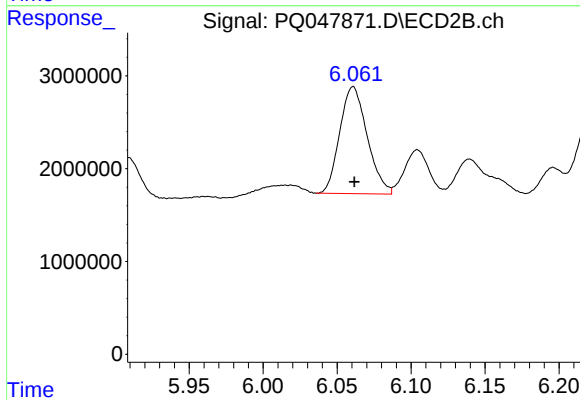
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.001 min
Response: 12680332
Conc: 196.73 ng/ml



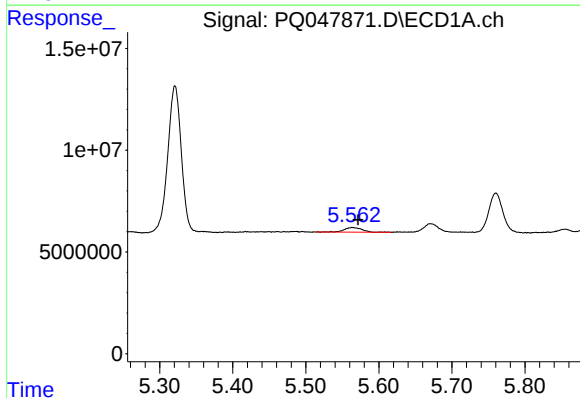
#7 AR-1016-5

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 36196978
Conc: 215.60 ng/ml



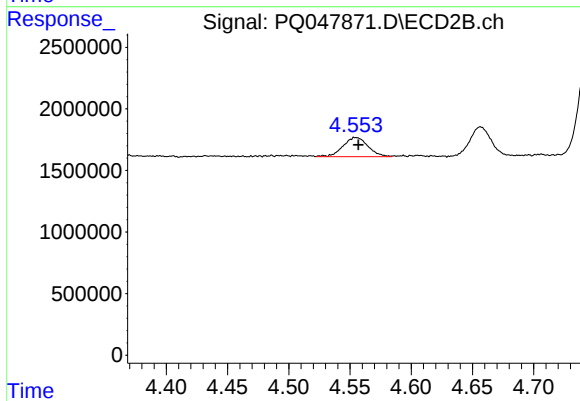
#7 AR-1016-5

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 14904384
Conc: 174.87 ng/ml



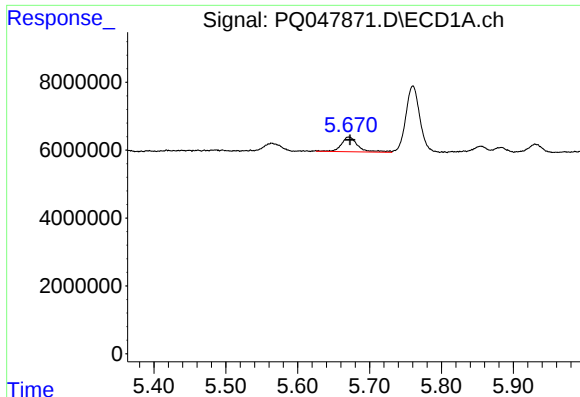
#8 AR-1221-1

R.T.: 5.564 min
Delta R.T.: -0.008 min
Response: 3898222
Conc: 51.72 ng/ml



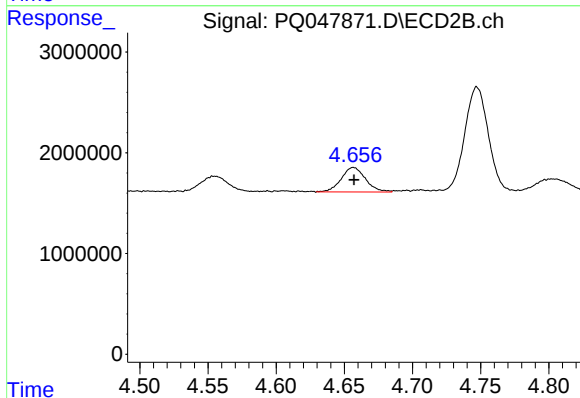
#8 AR-1221-1

R.T.: 4.555 min
Delta R.T.: -0.002 min
Response: 2239625
Conc: 63.51 ng/ml



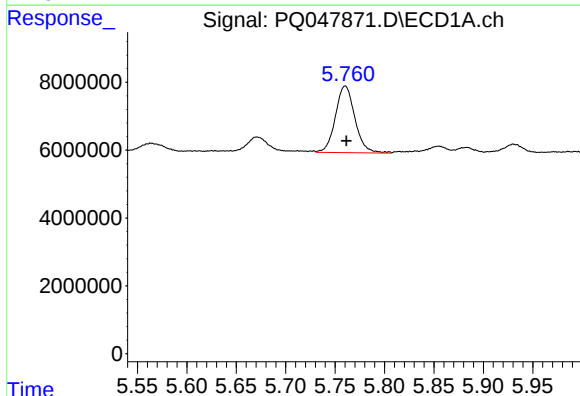
#9 AR-1221-2

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 7046655
Conc: 125.03 ng/ml



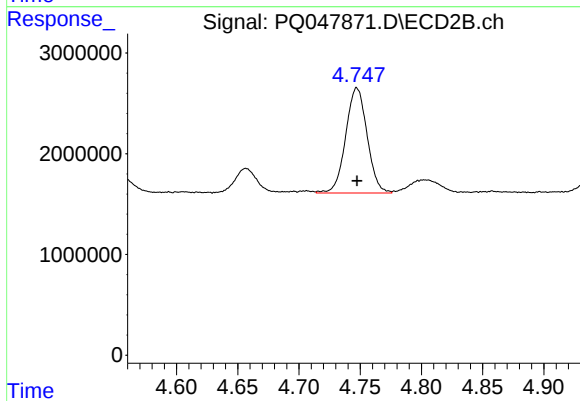
#9 AR-1221-2

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 3017804
Conc: 114.28 ng/ml



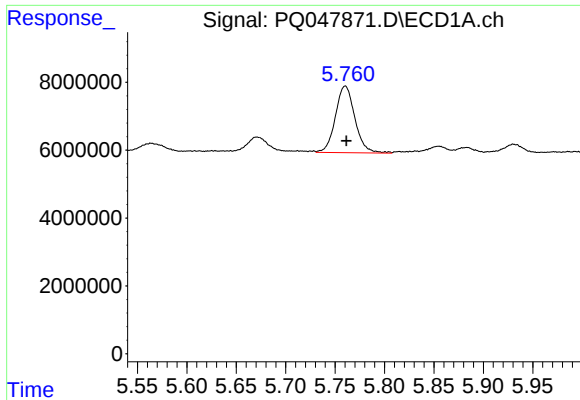
#10 AR-1221-3

R.T.: 5.760 min
Delta R.T.: -0.001 min
Response: 26913780
Conc: 152.72 ng/ml



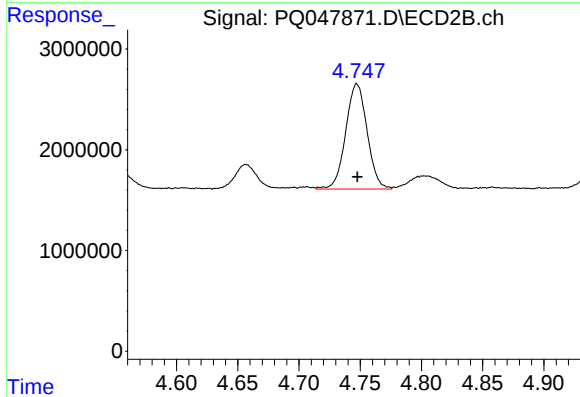
#10 AR-1221-3

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 12712170
Conc: 151.97 ng/ml



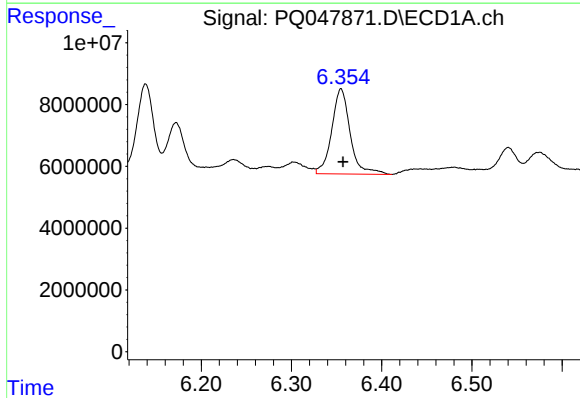
#11 AR-1232-1

R.T.: 5.760 min
Delta R.T.: -0.001 min
Response: 26913780
Conc: 193.01 ng/ml



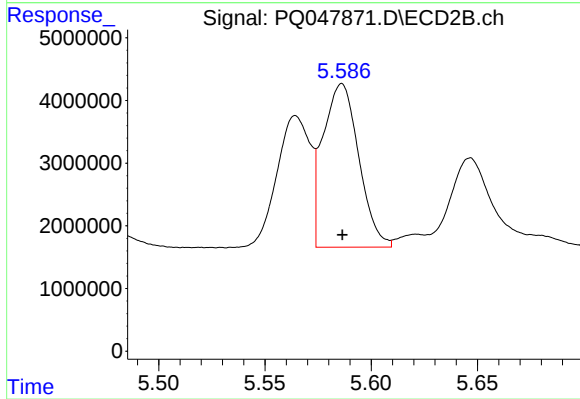
#11 AR-1232-1

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 12712170
Conc: 188.53 ng/ml



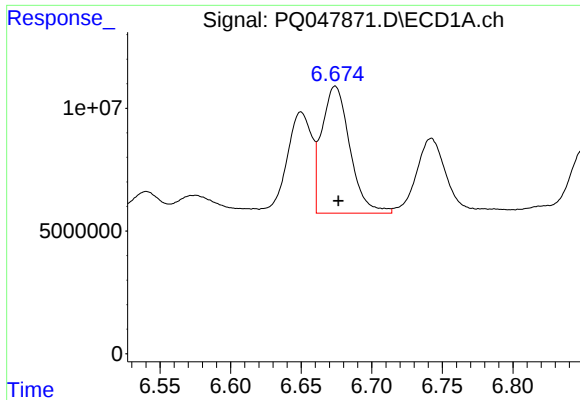
#12 AR-1232-2

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 39122068
Conc: 550.68 ng/ml



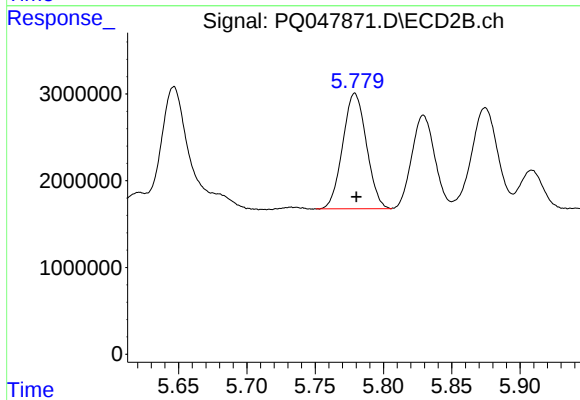
#12 AR-1232-2

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 30638342
Conc: 464.68 ng/ml



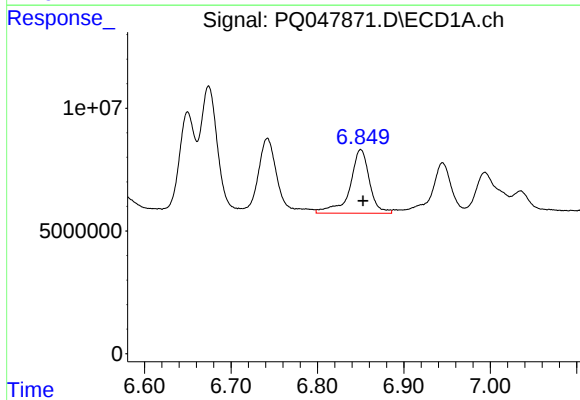
#13 AR-1232-3

R.T.: 6.674 min
Delta R.T.: -0.002 min
Response: 71756217
Conc: 512.88 ng/ml



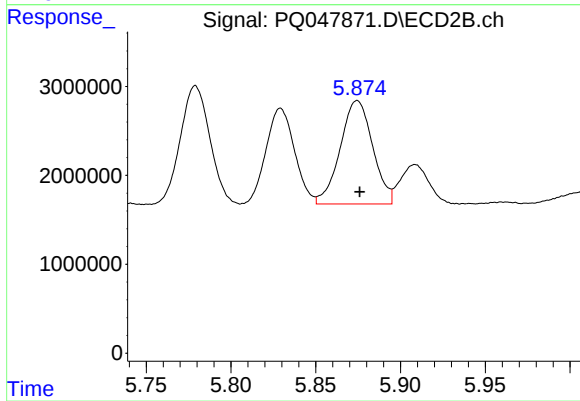
#13 AR-1232-3

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 16124121
Conc: 501.28 ng/ml



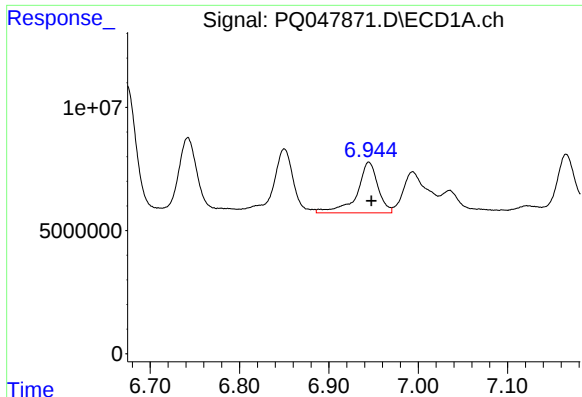
#14 AR-1232-4

R.T.: 6.850 min
Delta R.T.: -0.003 min
Response: 40902510
Conc: 595.74 ng/ml



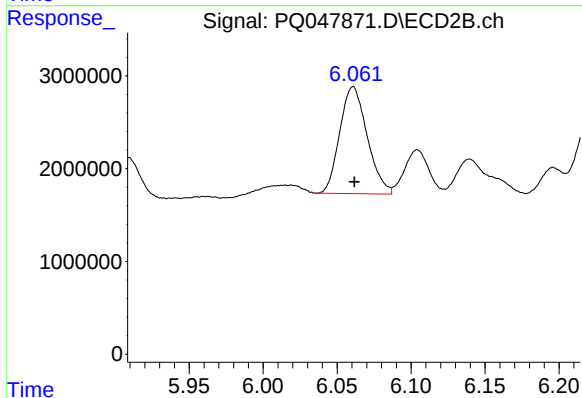
#14 AR-1232-4

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 15530078
Conc: 548.39 ng/ml



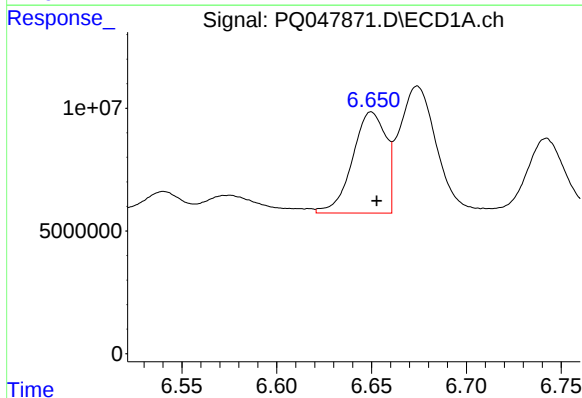
#15 AR-1232-5

R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 33722806
Conc: 654.53 ng/ml



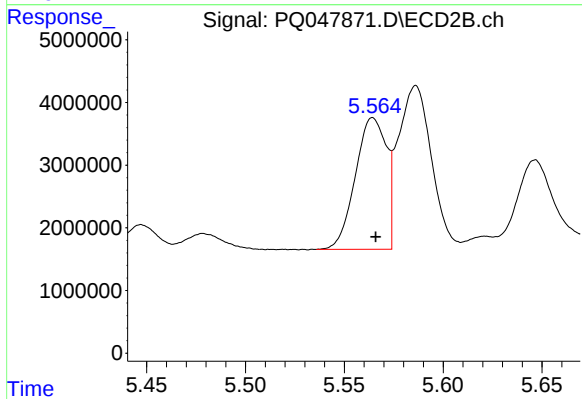
#15 AR-1232-5

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 14904384
Conc: 471.42 ng/ml



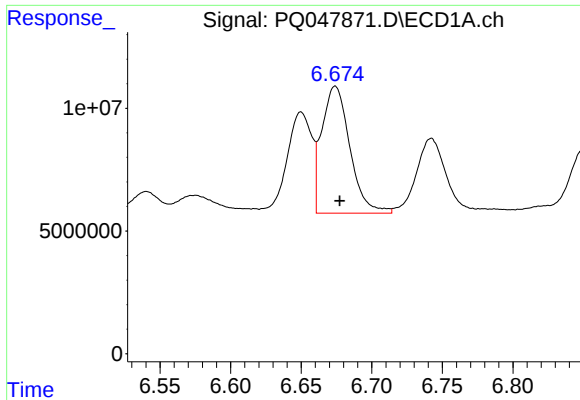
#16 AR-1242-1

R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 50325268
Conc: 267.08 ng/ml



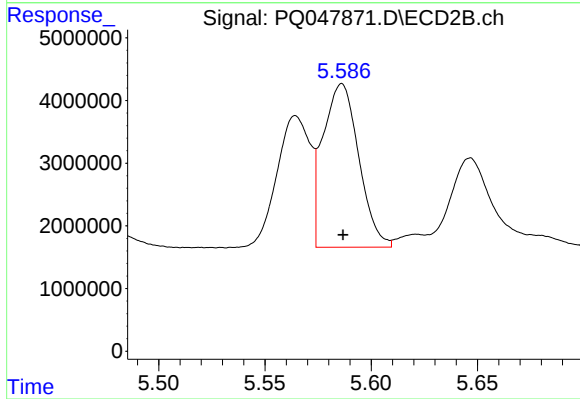
#16 AR-1242-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 22890651
Conc: 250.77 ng/ml



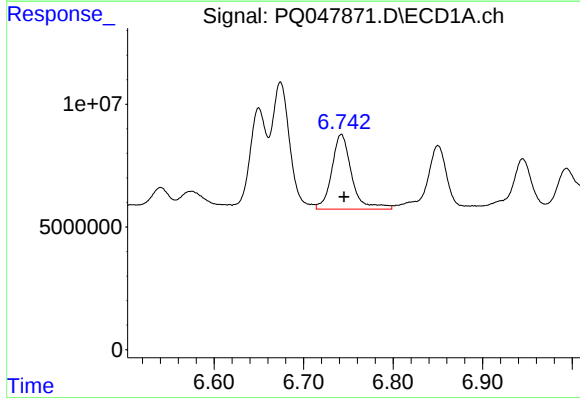
#17 AR-1242-2

R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 71756217
Conc: 278.62 ng/ml



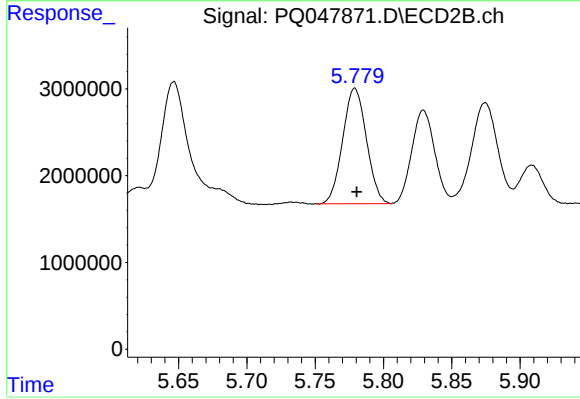
#17 AR-1242-2

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 30638342
Conc: 245.41 ng/ml



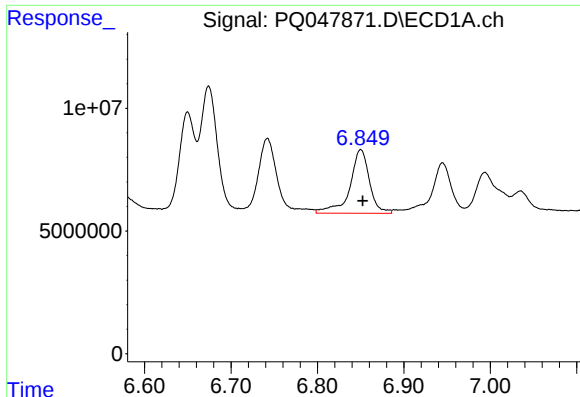
#18 AR-1242-3

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 47077147
Conc: 291.21 ng/ml



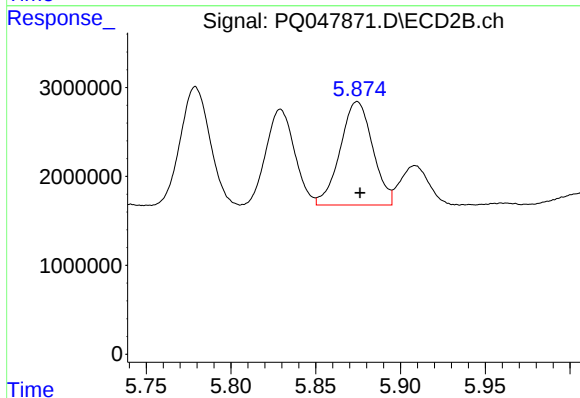
#18 AR-1242-3

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 16124121
Conc: 257.63 ng/ml



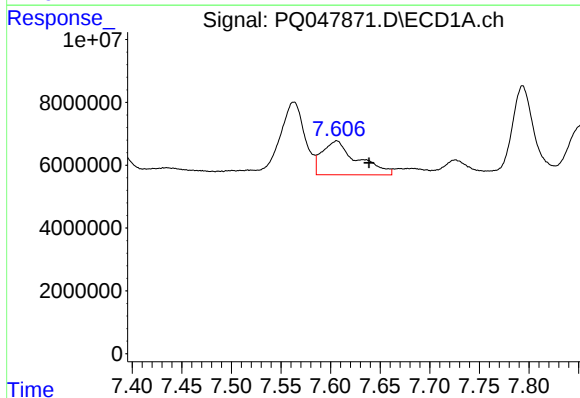
#19 AR-1242-4

R.T.: 6.850 min
Delta R.T.: -0.002 min
Response: 40902510
Conc: 307.67 ng/ml



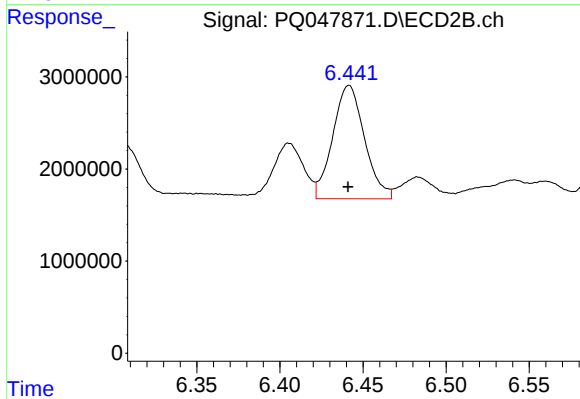
#19 AR-1242-4

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 15530078
Conc: 254.09 ng/ml



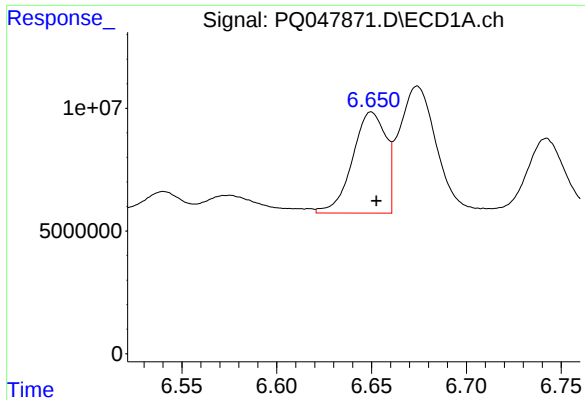
#20 AR-1242-5

R.T.: 7.606 min
Delta R.T.: -0.033 min
Response: 26563372
Conc: 190.18 ng/ml



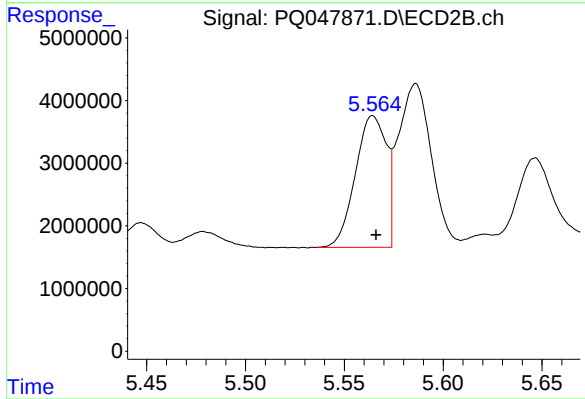
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 16404803
Conc: 200.11 ng/ml



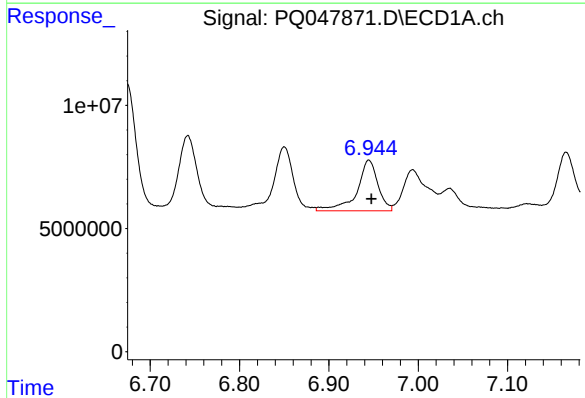
#21 AR-1248-1

R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 50325268
Conc: 372.51 ng/ml



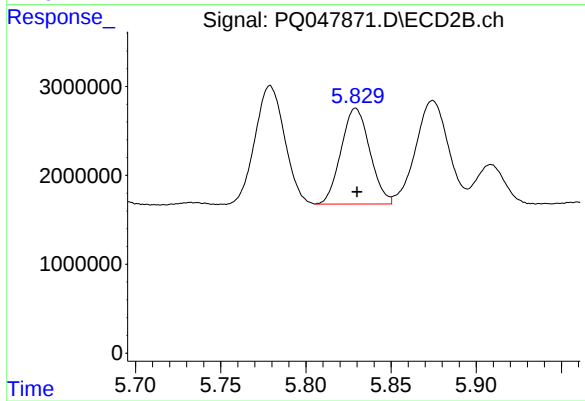
#21 AR-1248-1

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 22890651
Conc: 343.08 ng/ml



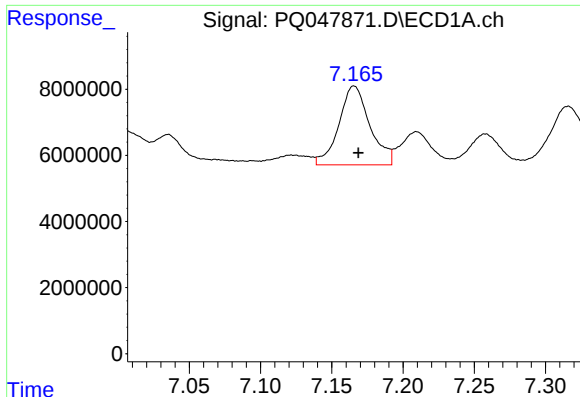
#22 AR-1248-2

R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 33722806
Conc: 195.16 ng/ml



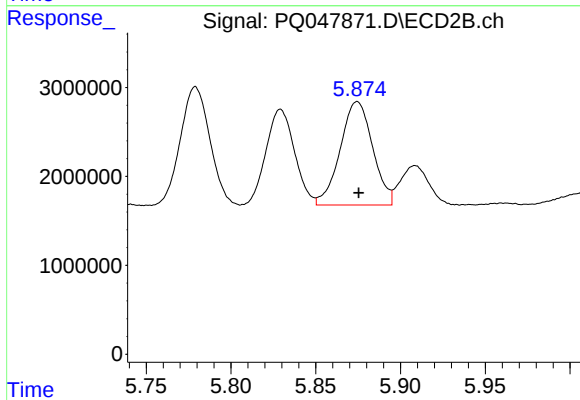
#22 AR-1248-2

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 12680332
Conc: 153.97 ng/ml



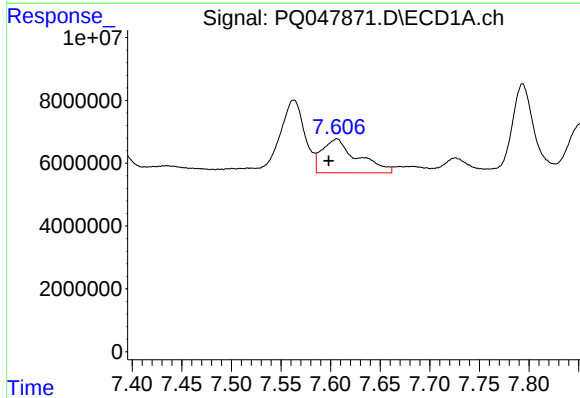
#23 AR-1248-3

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 36196978
Conc: 183.37 ng/ml



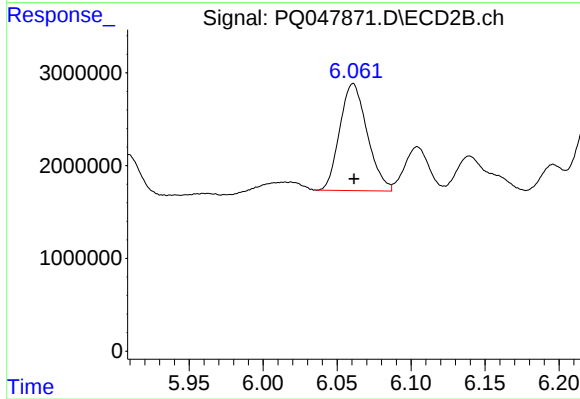
#23 AR-1248-3

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 15530078
Conc: 184.37 ng/ml



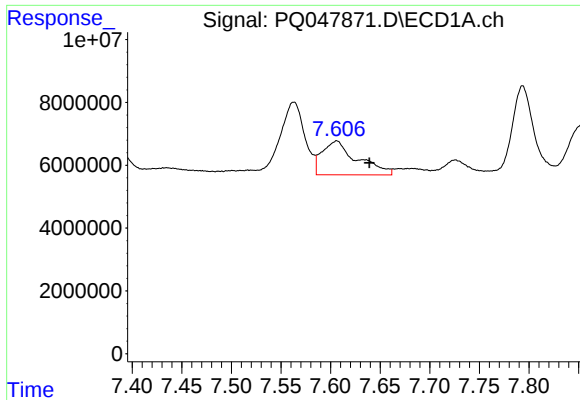
#24 AR-1248-4

R.T.: 7.606 min
Delta R.T.: 0.008 min
Response: 26563372
Conc: 118.79 ng/ml



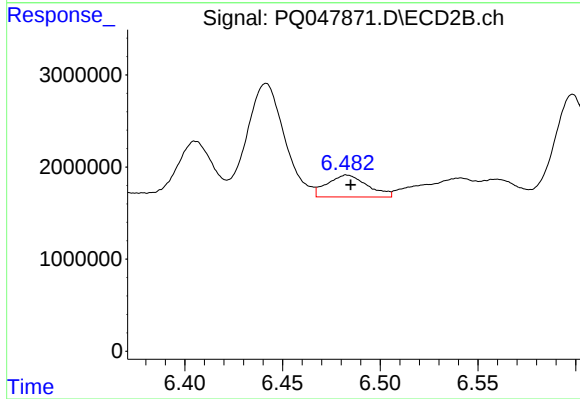
#24 AR-1248-4

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 14904384
Conc: 142.39 ng/ml



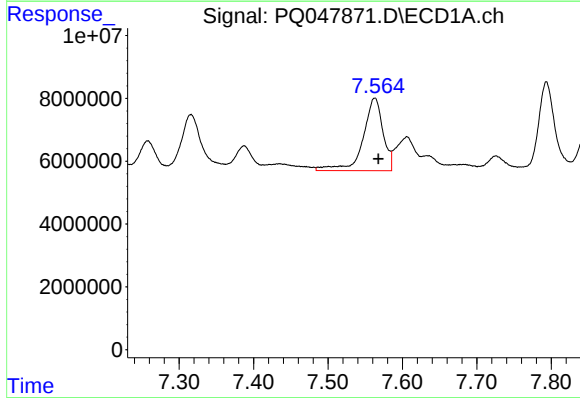
#25 AR-1248-5

R.T.: 7.606 min
Delta R.T.: -0.034 min
Response: 26563372
Conc: 124.63 ng/ml



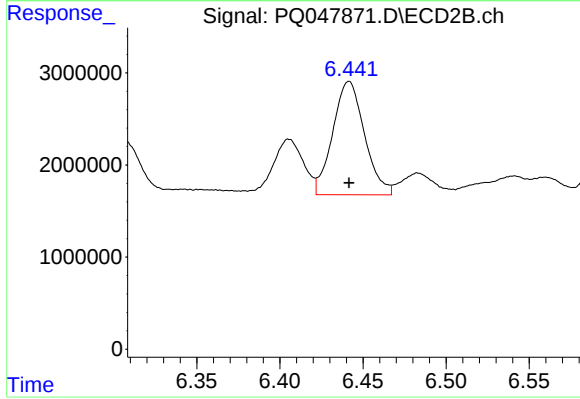
#25 AR-1248-5

R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 3407788
Conc: 33.01 ng/ml



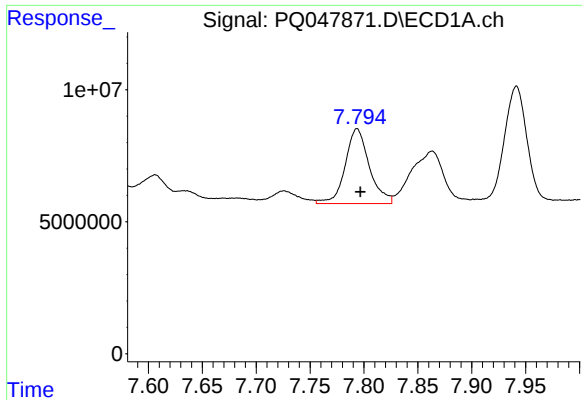
#26 AR-1254-1

R.T.: 7.563 min
Delta R.T.: -0.005 min
Response: 43239849
Conc: 190.77 ng/ml



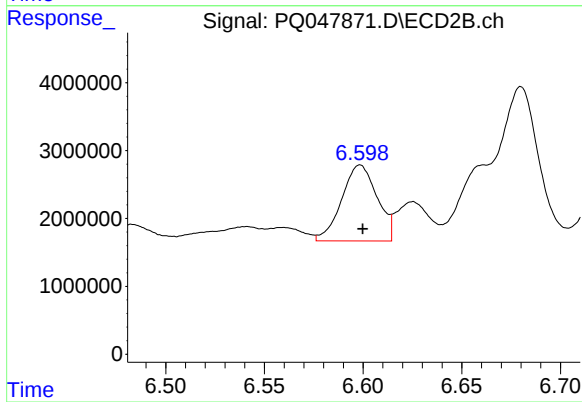
#26 AR-1254-1

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 16404803
Conc: 96.60 ng/ml



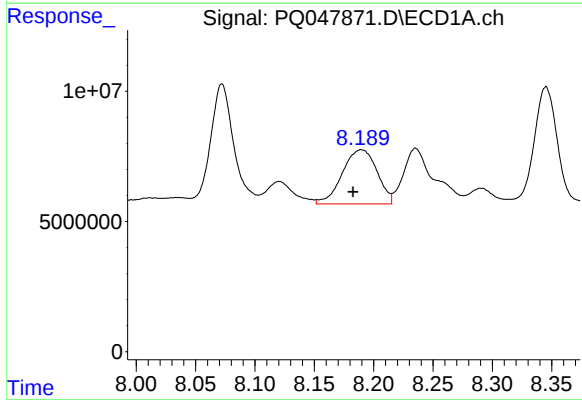
#27 AR-1254-2

R.T.: 7.794 min
Delta R.T.: -0.003 min
Response: 44232653
Conc: 124.68 ng/ml



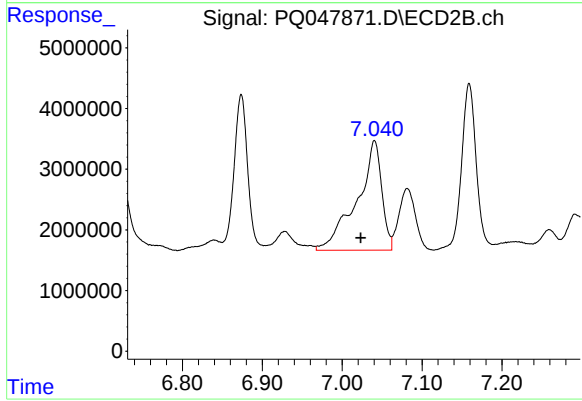
#27 AR-1254-2

R.T.: 6.598 min
Delta R.T.: -0.001 min
Response: 14019055
Conc: 95.34 ng/ml



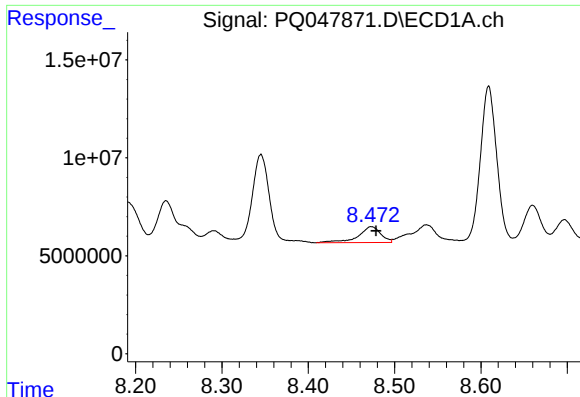
#28 AR-1254-3

R.T.: 8.190 min
Delta R.T.: 0.007 min
Response: 42376392
Conc: 111.18 ng/ml



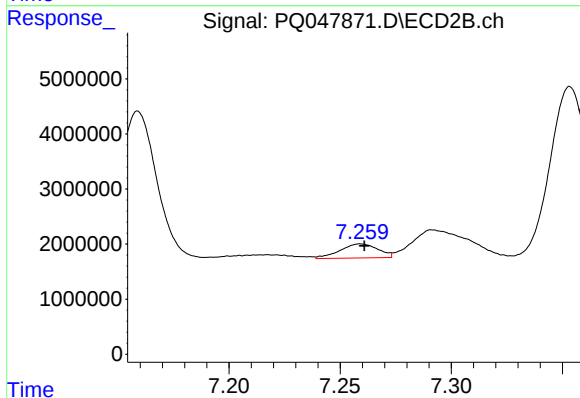
#28 AR-1254-3

R.T.: 7.041 min
Delta R.T.: 0.017 min
Response: 39053806
Conc: 160.14 ng/ml



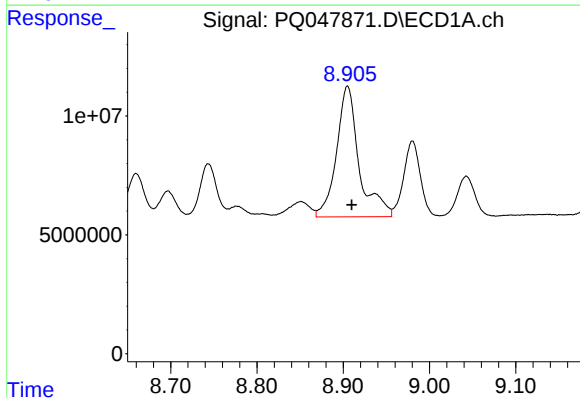
#29 AR-1254-4

R.T.: 8.473 min
Delta R.T.: -0.005 min
Response: 14634140
Conc: 50.51 ng/ml



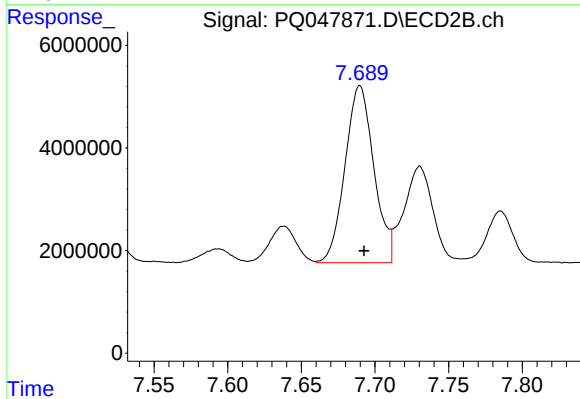
#29 AR-1254-4

R.T.: 7.259 min
Delta R.T.: -0.002 min
Response: 3043208
Conc: 19.58 ng/ml



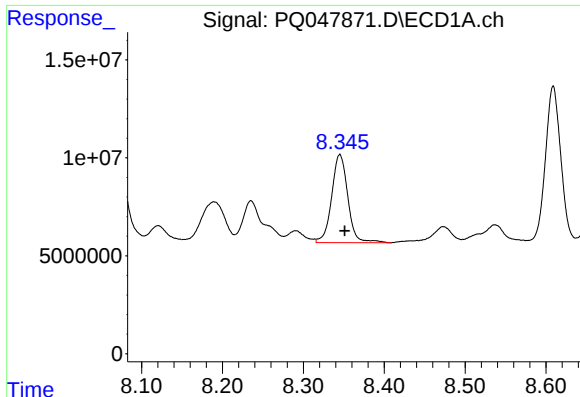
#30 AR-1254-5

R.T.: 8.905 min
Delta R.T.: -0.005 min
Response: 99888907
Conc: 318.15 ng/ml



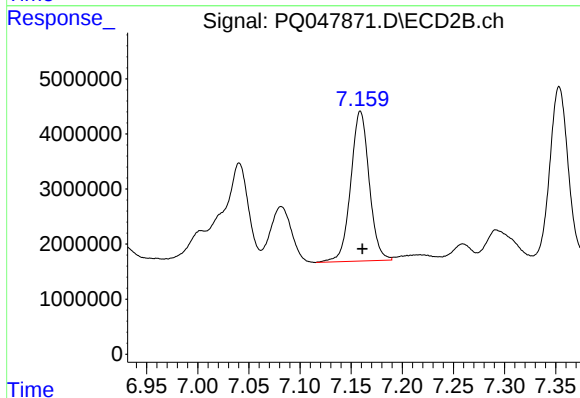
#30 AR-1254-5

R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 46974642
Conc: 227.32 ng/ml



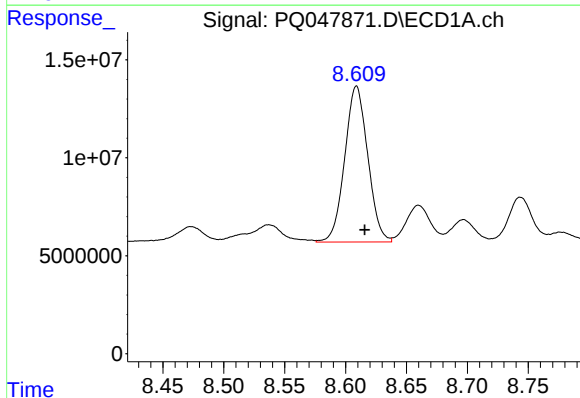
#31 AR-1260-1

R.T.: 8.345 min
Delta R.T.: -0.006 min
Response: 62509788
Conc: 211.96 ng/ml



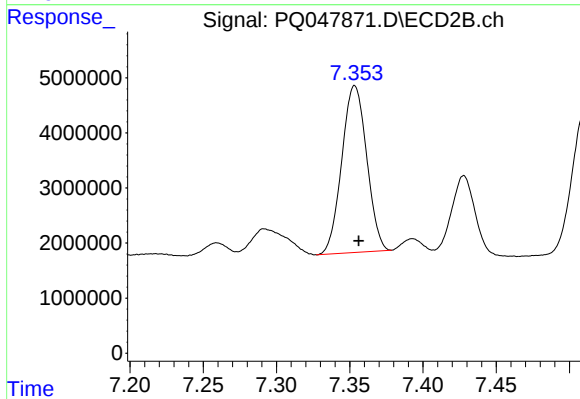
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 34195308
Conc: 209.09 ng/ml



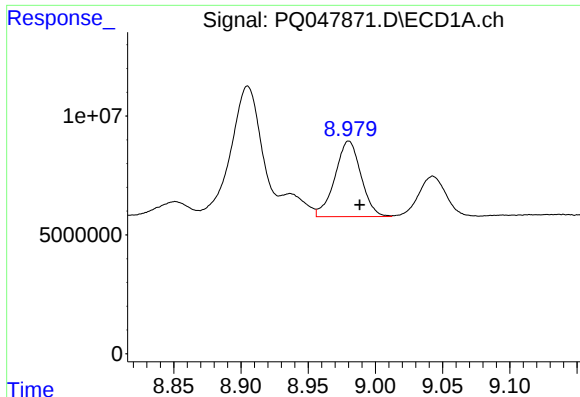
#32 AR-1260-2

R.T.: 8.609 min
Delta R.T.: -0.007 min
Response: 104944267
Conc: 305.72 ng/ml



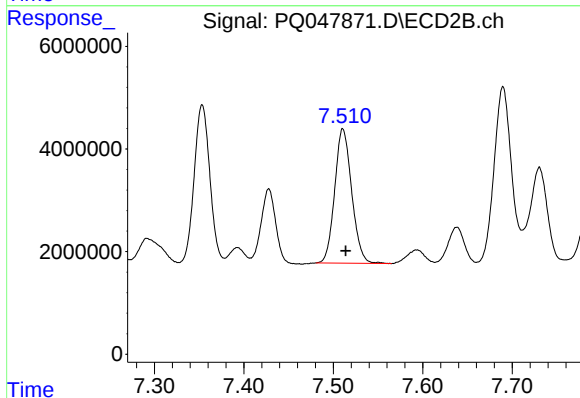
#32 AR-1260-2

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 35860298
Conc: 182.95 ng/ml



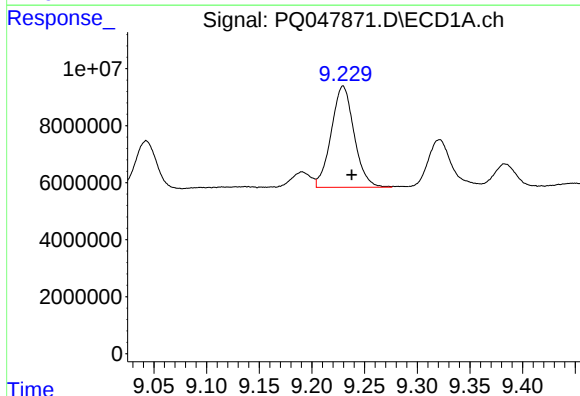
#33 AR-1260-3

R.T.: 8.980 min
Delta R.T.: -0.008 min
Response: 42745490
Conc: 161.42 ng/ml



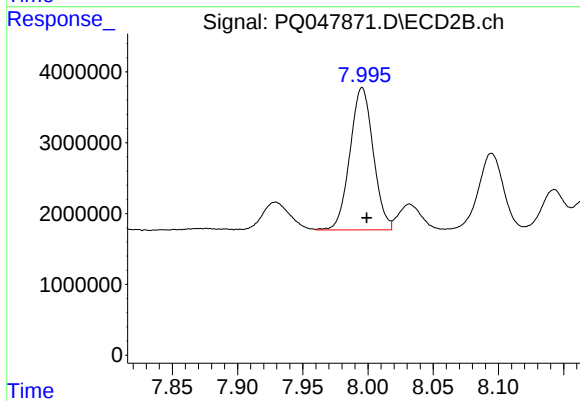
#33 AR-1260-3

R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 34519215
Conc: 195.42 ng/ml



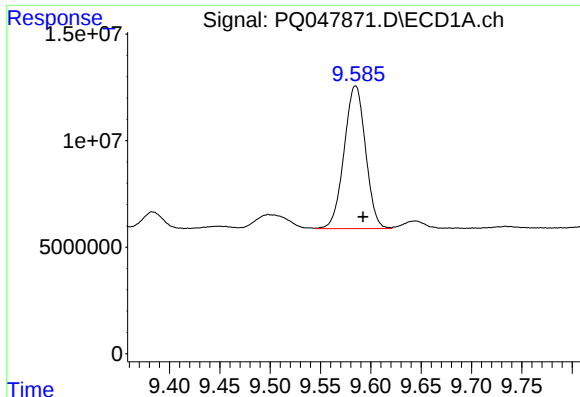
#34 AR-1260-4

R.T.: 9.229 min
Delta R.T.: -0.008 min
Response: 53736653
Conc: 175.89 ng/ml



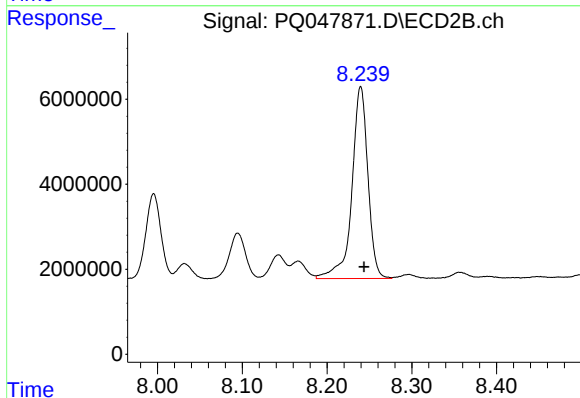
#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: -0.004 min
Response: 24980289
Conc: 157.72 ng/ml



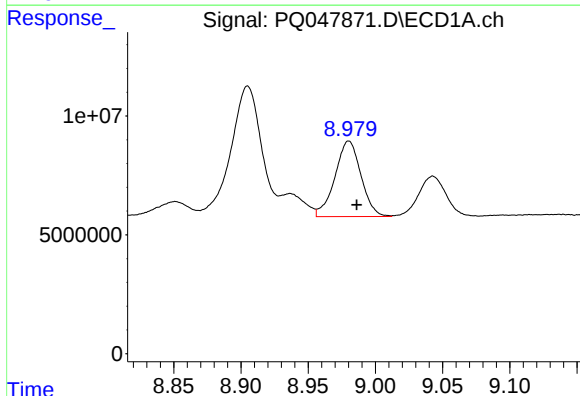
#35 AR-1260-5

R.T.: 9.585 min
Delta R.T.: -0.007 min
Response: 99348031
Conc: 152.96 ng/ml



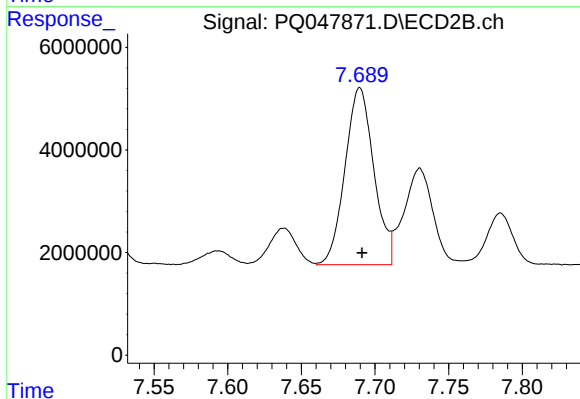
#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 59448699
Conc: 152.74 ng/ml



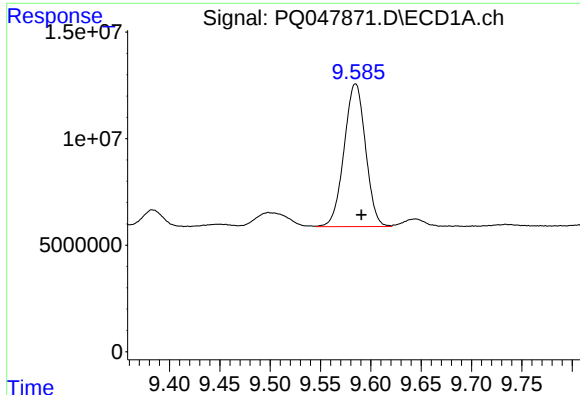
#36 AR-1262-1

R.T.: 8.980 min
Delta R.T.: -0.006 min
Response: 42745490
Conc: 125.43 ng/ml



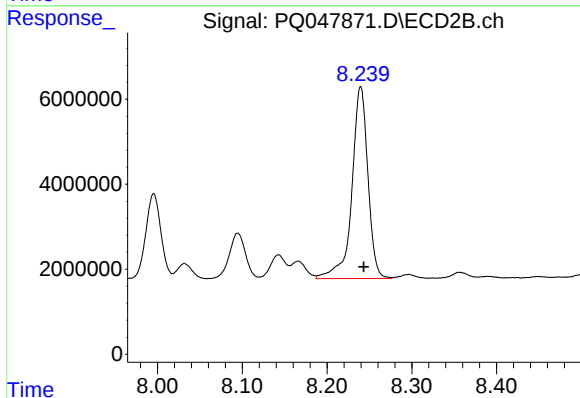
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.002 min
Response: 46974642
Conc: 463.82 ng/ml



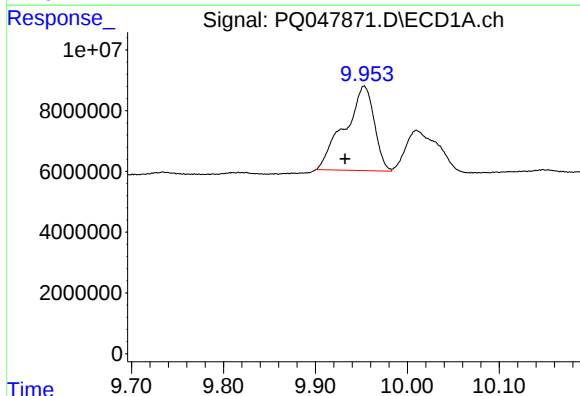
#37 AR-1262-2

R.T.: 9.585 min
Delta R.T.: -0.006 min
Response: 99348031
Conc: 148.93 ng/ml



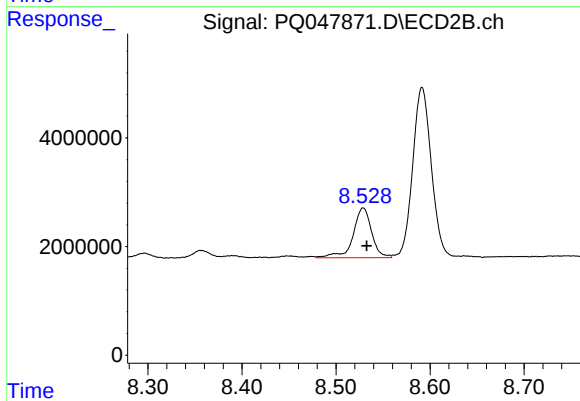
#37 AR-1262-2

R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 59448699
Conc: 150.69 ng/ml



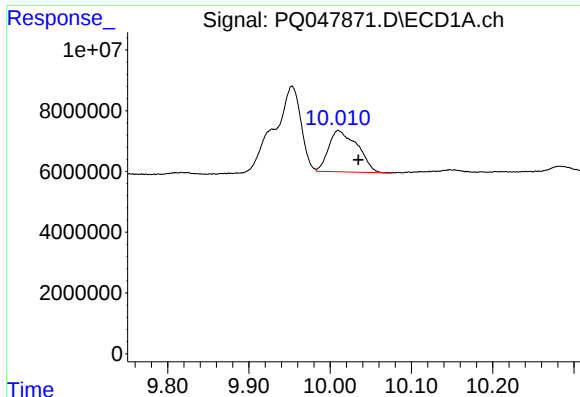
#38 AR-1262-3

R.T.: 9.953 min
Delta R.T.: 0.021 min
Response: 61901971
Conc: 134.82 ng/ml



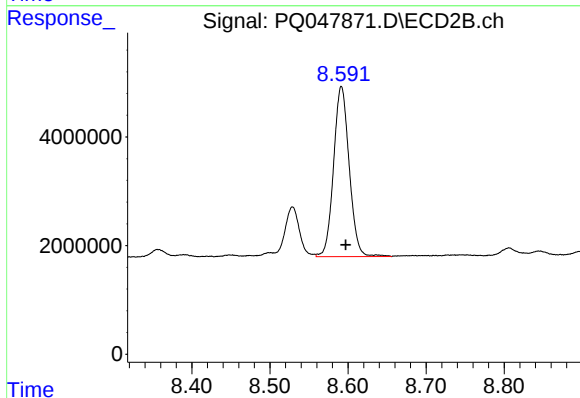
#38 AR-1262-3

R.T.: 8.529 min
Delta R.T.: -0.004 min
Response: 12581906
Conc: 87.29 ng/ml



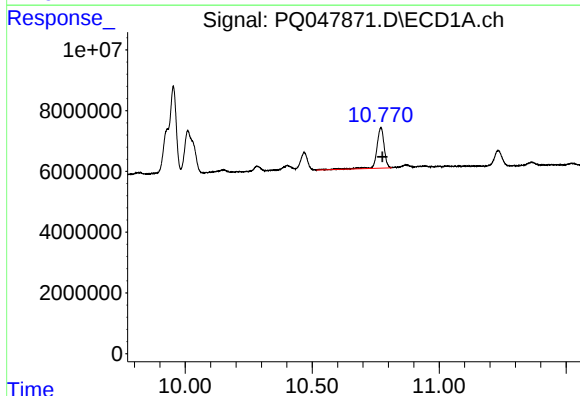
#39 AR-1262-4

R.T.: 10.010 min
Delta R.T.: -0.024 min
Response: 33465898
Conc: 96.37 ng/ml



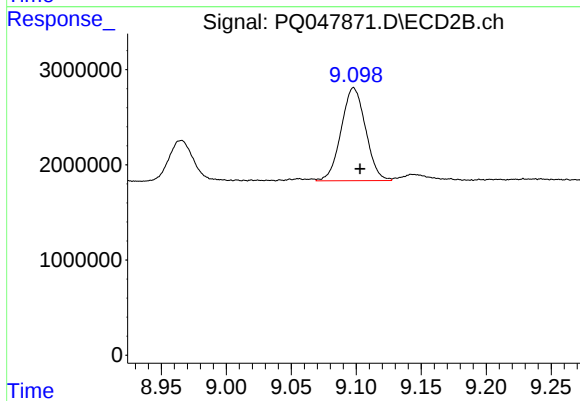
#39 AR-1262-4

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 43500889
Conc: 151.63 ng/ml



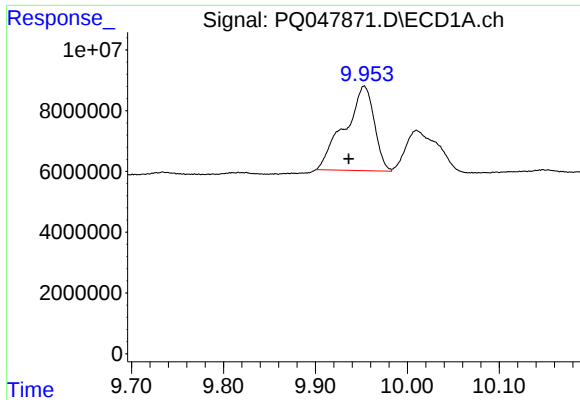
#40 AR-1262-5

R.T.: 10.770 min
Delta R.T.: -0.007 min
Response: 27332092
Conc: 106.95 ng/ml



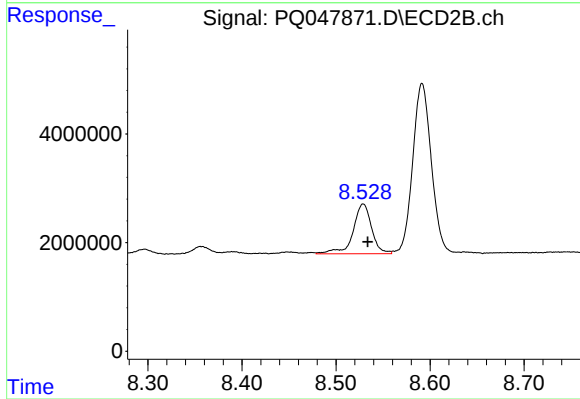
#40 AR-1262-5

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 12764527
Conc: 94.96 ng/ml



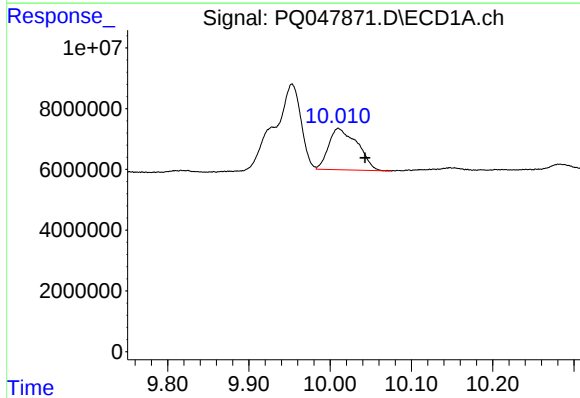
#41 AR-1268-1

R.T.: 9.953 min
Delta R.T.: 0.017 min
Response: 61901971
Conc: 65.54 ng/ml



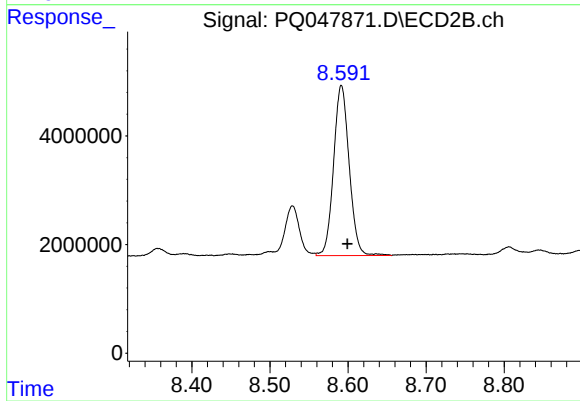
#41 AR-1268-1

R.T.: 8.529 min
Delta R.T.: -0.005 min
Response: 12581906
Conc: 23.70 ng/ml



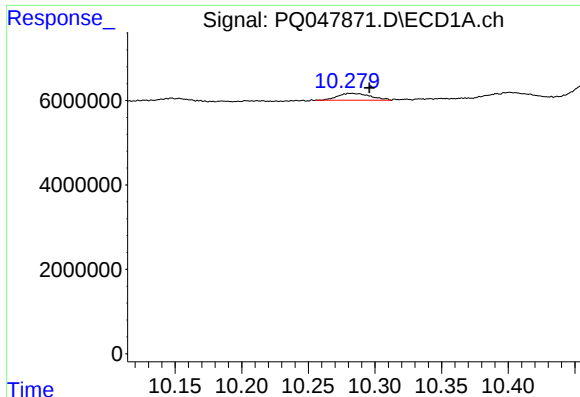
#42 AR-1268-2

R.T.: 10.010 min
Delta R.T.: -0.032 min
Response: 33465898
Conc: 37.52 ng/ml



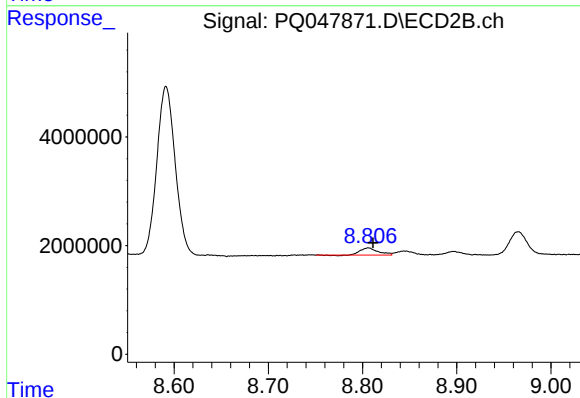
#42 AR-1268-2

R.T.: 8.592 min
Delta R.T.: -0.008 min
Response: 43500889
Conc: 86.12 ng/ml



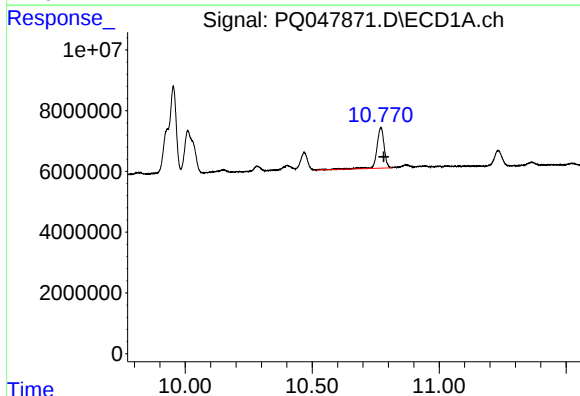
#43 AR-1268-3

R.T.: 10.283 min
Delta R.T.: -0.013 min
Response: 2748135
Conc: 3.66 ng/ml



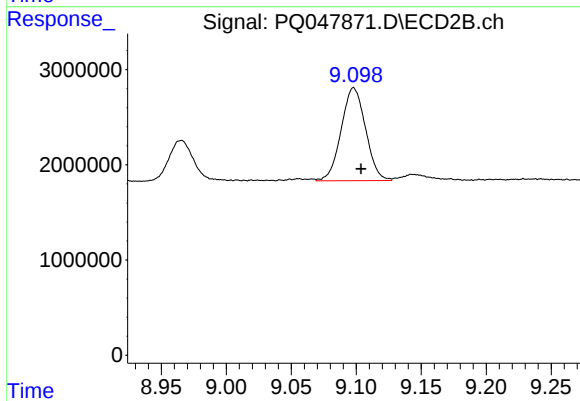
#43 AR-1268-3

R.T.: 8.806 min
Delta R.T.: -0.005 min
Response: 1701233
Conc: 4.09 ng/ml



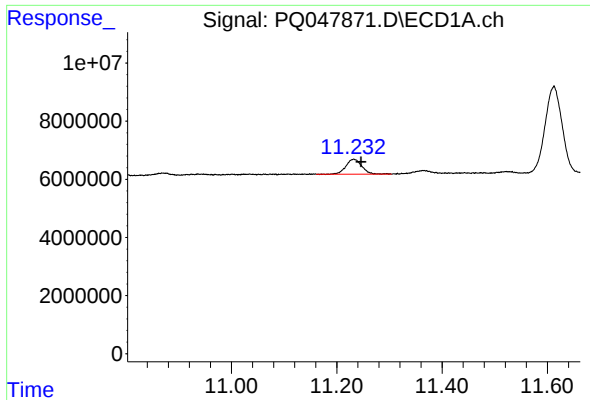
#44 AR-1268-4

R.T.: 10.770 min
Delta R.T.: -0.012 min
Response: 27332092
Conc: 78.89 ng/ml



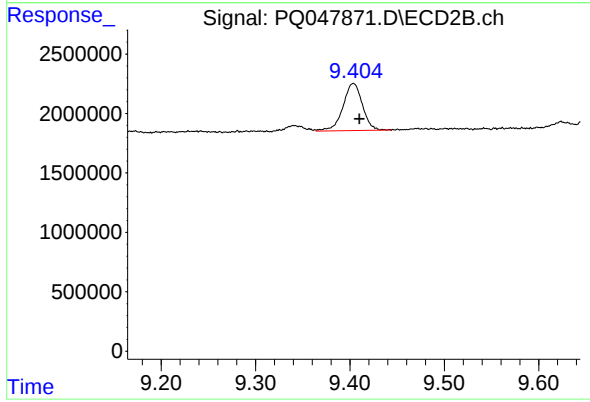
#44 AR-1268-4

R.T.: 9.098 min
Delta R.T.: -0.006 min
Response: 12764527
Conc: 69.33 ng/ml



#45 AR-1268-5

R.T.: 11.232 min
Delta R.T.: -0.014 min
Response: 10759458
Conc: 4.08 ng/ml



#45 AR-1268-5

R.T.: 9.404 min
Delta R.T.: -0.006 min
Response: 5699656
Conc: 3.99 ng/ml