

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
 Data File : PQ065582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 02:37
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 05:25:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 05:19:07 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.450	2.739	80258997	133.9E6	18.741	19.171
2) SA Decachlor...	8.662	7.509	57193496	166.9E6	37.847	37.052
Target Compounds						
3) L1 AR-1016-1	4.561	3.738	1688710	2912093	12.184	11.811
4) L1 AR-1016-2	4.582	3.754	1888545	2423903	9.479	6.842 #
5) L1 AR-1016-3	4.640	3.914	960223	1518424	7.613	7.919
6) L1 AR-1016-4	4.731	3.962	1119019	63375826	10.766	391.864 #
7) L1 AR-1016-5	5.019	4.156	19905911	38571223	198.776	188.442
8) L2 AR-1221-1	0.000	3.007f	0	2466848	N.D.	29.351 #
9) L2 AR-1221-2	3.732	3.007	1151939	2466848	35.329	41.143
10) L2 AR-1221-3	3.803	3.084	886645	1124877	8.208	5.790 #
11) L3 AR-1232-1	3.803	3.084	886645	1124877	9.754	6.988 #
12) L3 AR-1232-2	4.300	3.754	910399	2423903	18.648	14.922
13) L3 AR-1232-3	4.582	3.914	1888545	1518424	20.460	17.861
14) L3 AR-1232-4	4.731	3.998	1119019	19512430	23.206	265.064 #
15) L3 AR-1232-5	4.828	4.156	33627594	38571223	1043.421	445.445 #
16) L4 AR-1242-1	4.561	3.738	1688710	2912093	14.243	13.924
17) L4 AR-1242-2	4.582	3.754	1888545	2423903	11.315	8.215 #
18) L4 AR-1242-3	4.640	3.914	960223	1518424	9.072	9.457
19) L4 AR-1242-4	4.731	3.998	1119019	19512430	12.792	128.464 #
20) L4 AR-1242-5	5.452	4.493	18186580	149.8E6	197.658	762.901 #
21) L5 AR-1248-1	4.561	3.738	1688710	2912093	19.098	18.168
22) L5 AR-1248-2	4.828	3.962	33627594	63375826	280.804	273.101
23) L5 AR-1248-3	5.019	3.998	19905911	19512430	139.451	87.487 #
24) L5 AR-1248-4	5.415	4.156	29166329	38571223	182.377	140.377
25) L5 AR-1248-5	5.452	4.531	18186580	17719176	113.930	65.616 #
26) L6 AR-1254-1	5.387	4.493	57558267	149.8E6	374.439	364.625
27) L6 AR-1254-2	5.605	4.640	87794111	134.0E6	375.689	366.486
28) L6 AR-1254-3	5.960	5.021	91023342	213.7E6	373.606	365.547
29) L6 AR-1254-4	6.245	5.248	66708913	140.1E6	376.789	368.877
30) L6 AR-1254-5	6.660	5.653	69832197	201.0E6	382.291	371.992
31) L7 AR-1260-1	6.125	5.151	37595691	106.6E6	205.606	259.771 #
32) L7 AR-1260-2	6.386	5.341	38403427	92643577	179.751	184.783
33) L7 AR-1260-3	6.740	5.477	3345058	91871288	21.715	196.118 #
34) L7 AR-1260-4	6.937	5.944	27931020	9453748	165.155	24.303 #
35) L7 AR-1260-5	7.270	6.190	8703598	24604335	26.349	26.590
36) L8 AR-1262-1	6.740	5.716	3345058	17420905	15.067	30.960 #
37) L8 AR-1262-2	7.270	6.190	8703598	24604335	23.906	24.490
38) L8 AR-1262-3	7.551	6.523f	7534383	24617222	31.308	59.656 #
39) L8 AR-1262-4	7.593	6.523	1876600	24617222	10.225	32.791 #
41) L9 AR-1268-1	7.551	6.523f	7534383	24617222	19.059	22.419
42) L9 AR-1268-2	7.593	6.523	1876600	24617222	5.226	24.657 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 02:37
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:25:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

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

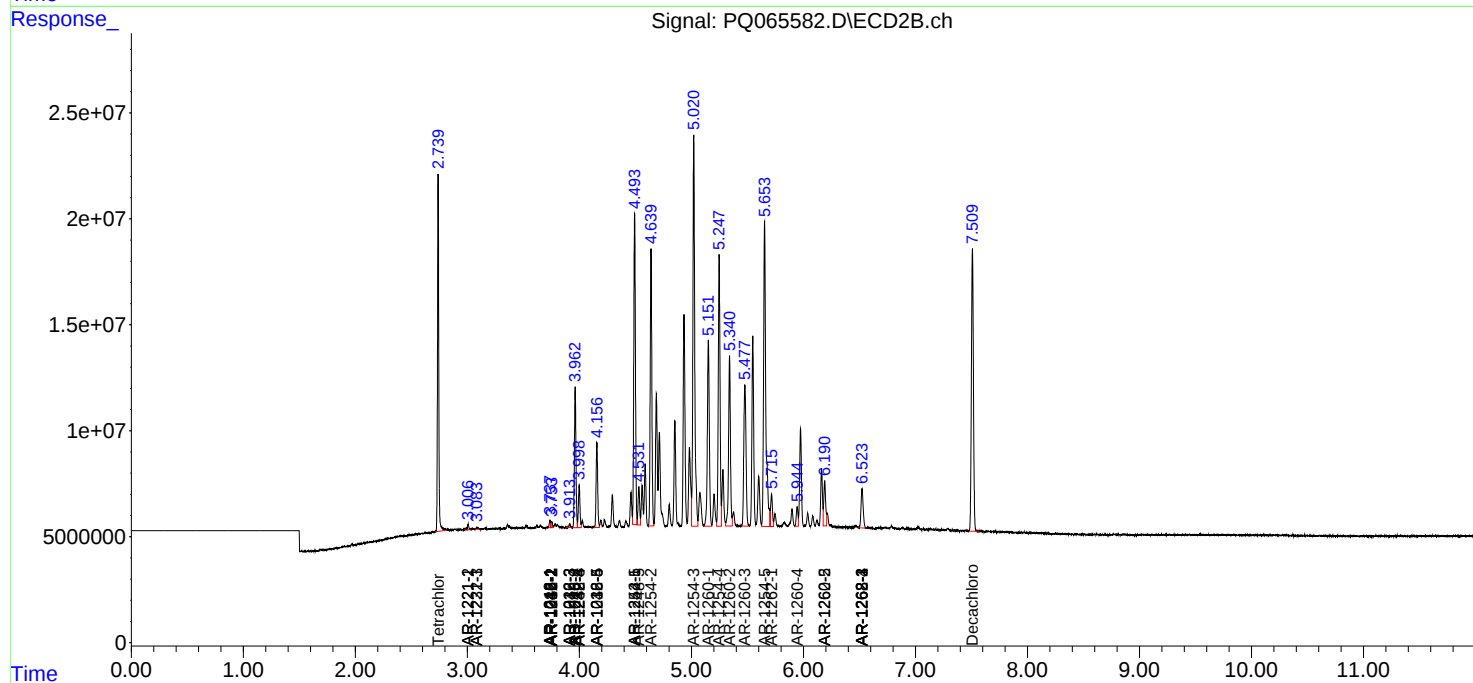
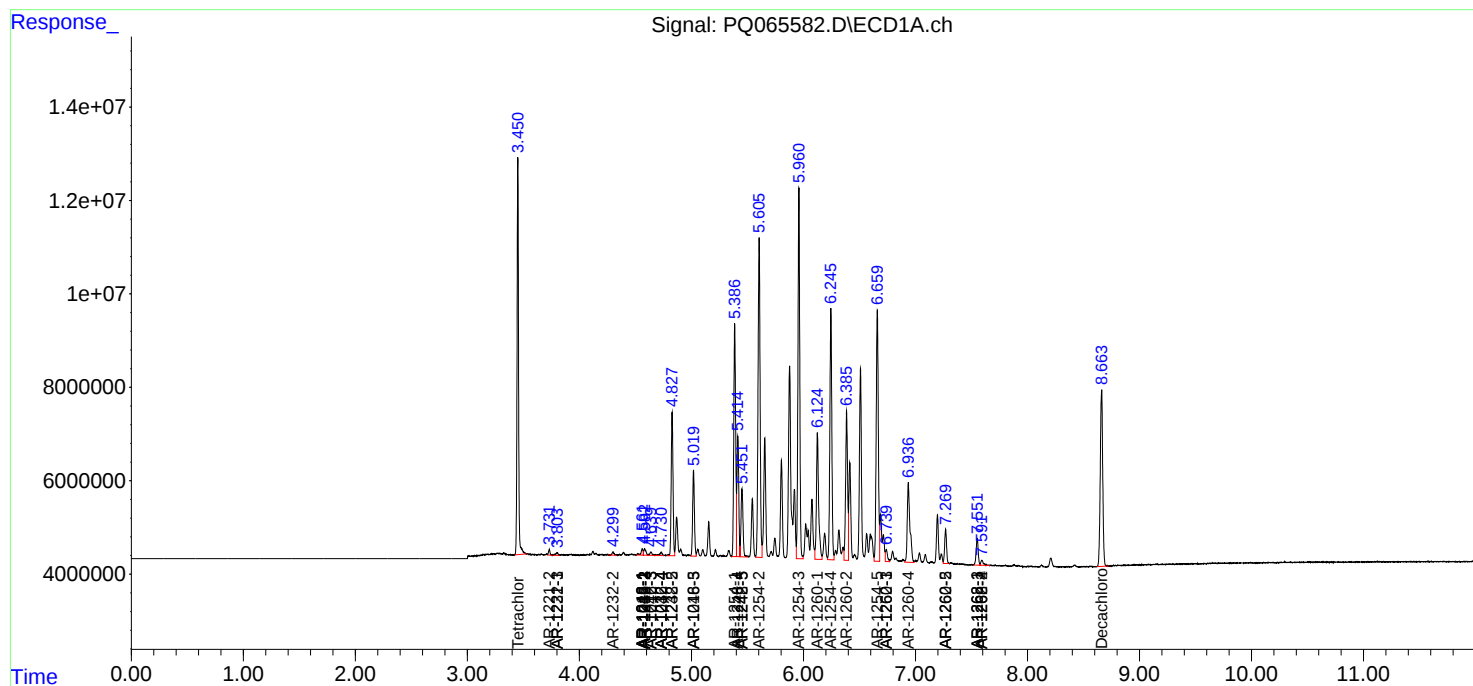
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

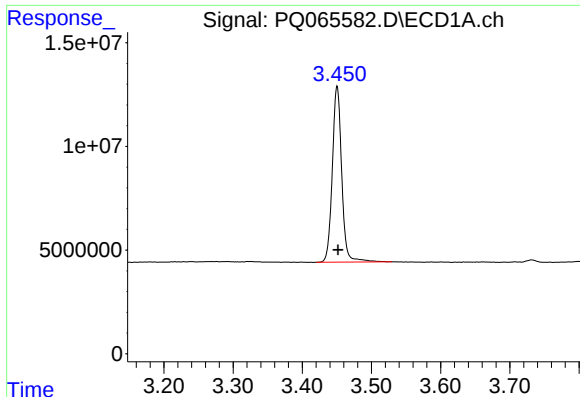
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
Data File : PQ065582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 02:37
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:25:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
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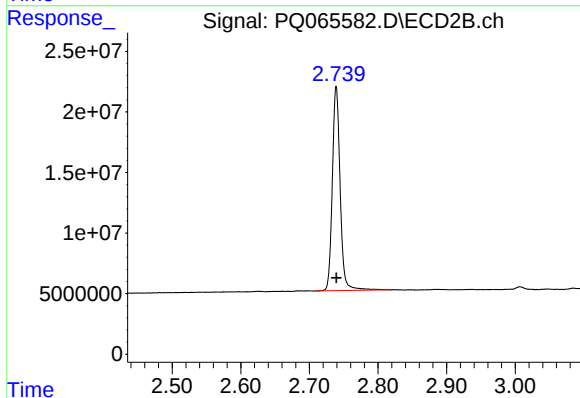
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





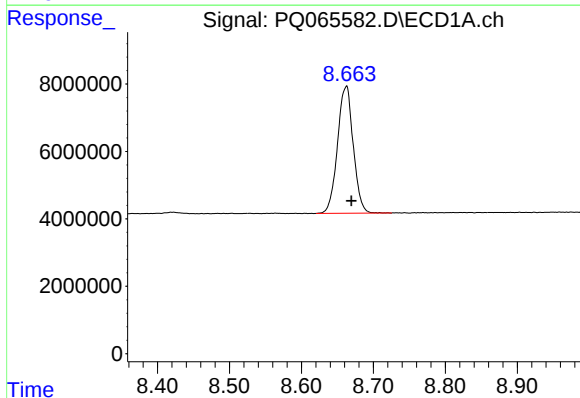
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.002 min
Response: 80258997
Conc: 18.74 ng/ml



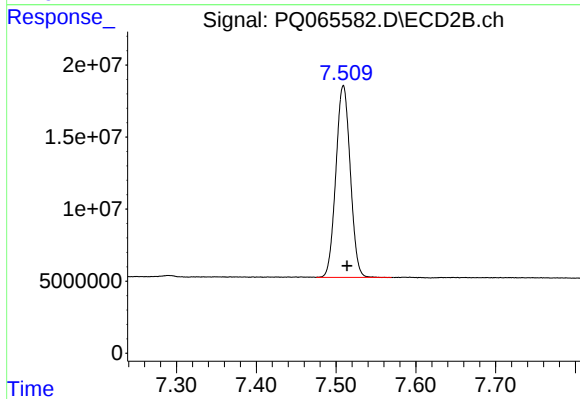
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 133942335
Conc: 19.17 ng/ml



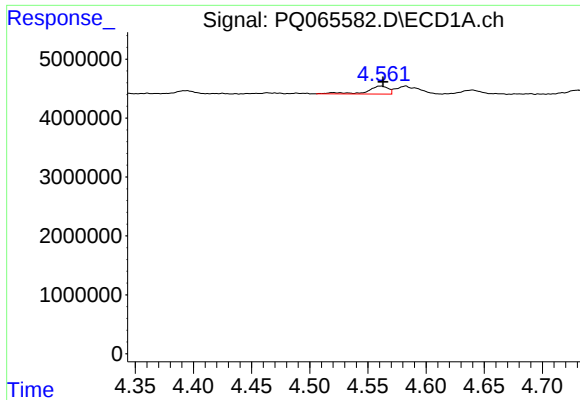
#2 Decachlorobiphenyl

R.T.: 8.662 min
Delta R.T.: -0.007 min
Response: 57193496
Conc: 37.85 ng/ml



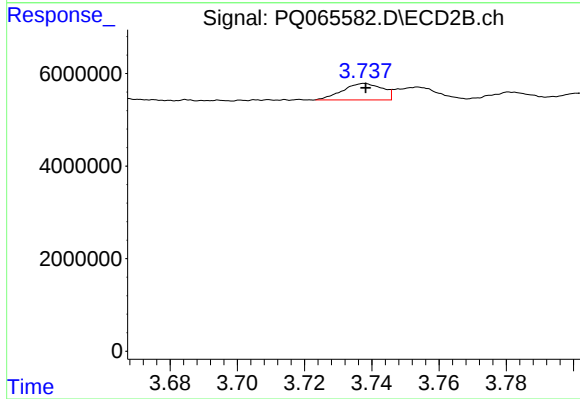
#2 Decachlorobiphenyl

R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 166941587
Conc: 37.05 ng/ml



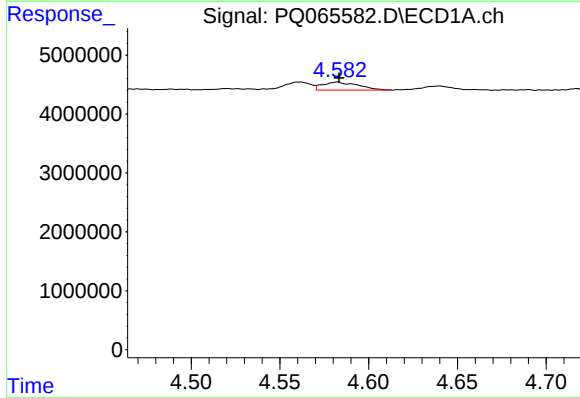
#3 AR-1016-1

R.T.: 4.561 min
Delta R.T.: -0.002 min
Response: 1688710
Conc: 12.18 ng/ml



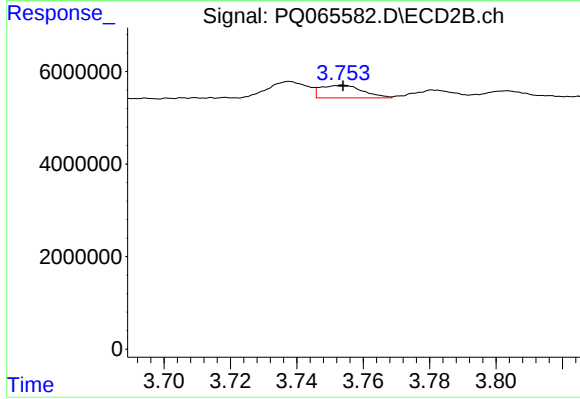
#3 AR-1016-1

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 2912093
Conc: 11.81 ng/ml



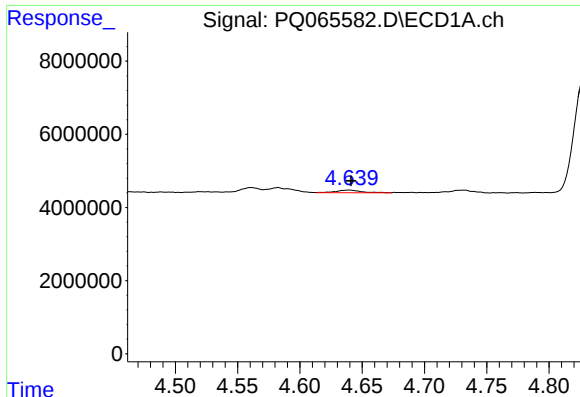
#4 AR-1016-2

R.T.: 4.582 min
Delta R.T.: -0.001 min
Response: 1888545
Conc: 9.48 ng/ml



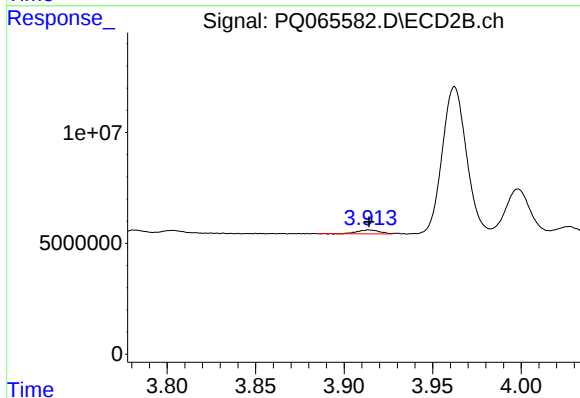
#4 AR-1016-2

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 2423903
Conc: 6.84 ng/ml



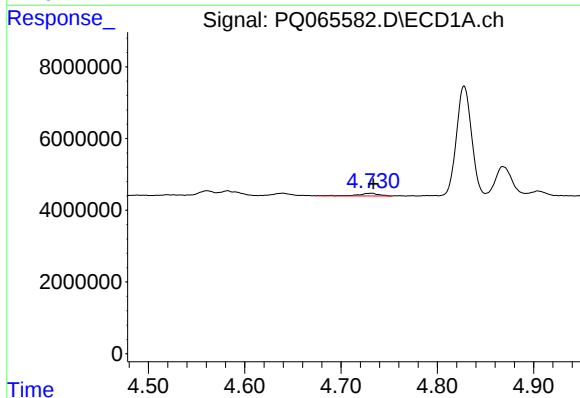
#5 AR-1016-3

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 960223
Conc: 7.61 ng/ml



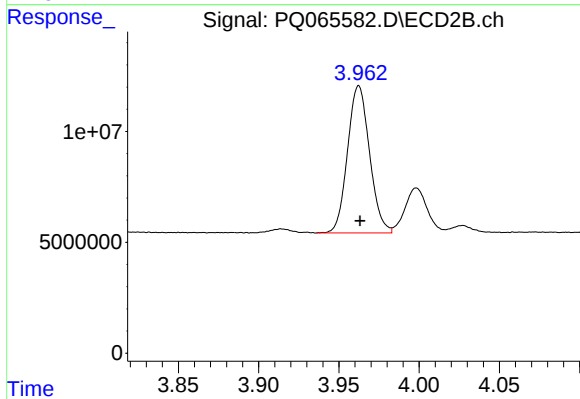
#5 AR-1016-3

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 1518424
Conc: 7.92 ng/ml



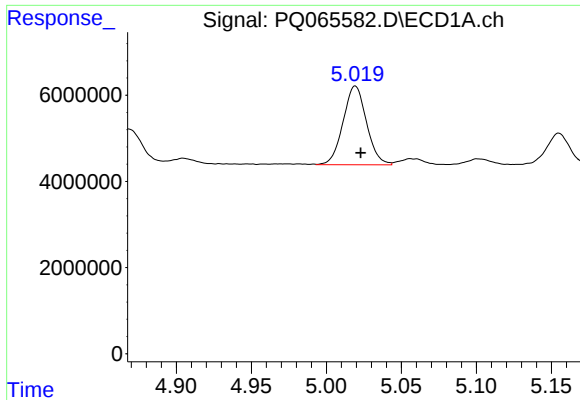
#6 AR-1016-4

R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 1119019
Conc: 10.77 ng/ml



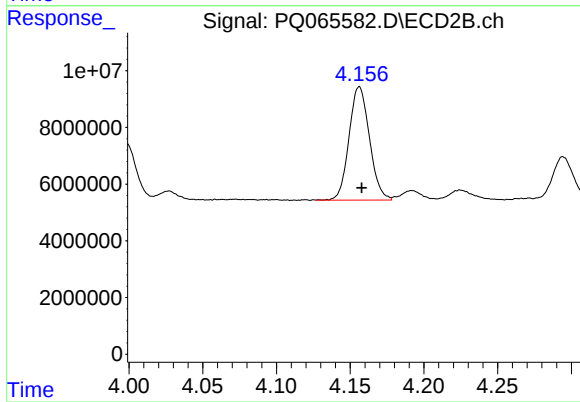
#6 AR-1016-4

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 63375826
Conc: 391.86 ng/ml



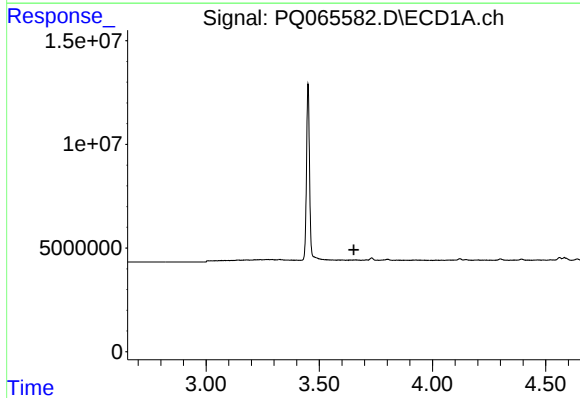
#7 AR-1016-5

R.T.: 5.019 min
Delta R.T.: -0.004 min
Response: 19905911
Conc: 198.78 ng/ml



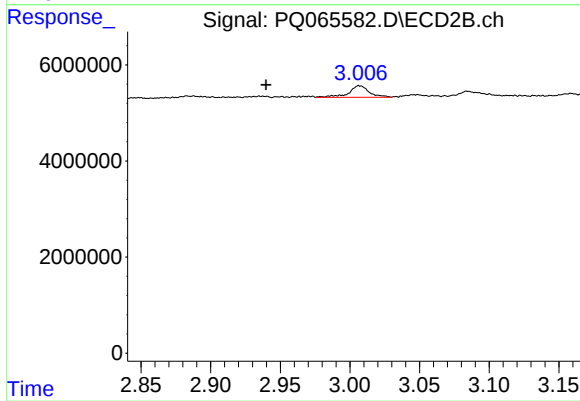
#7 AR-1016-5

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 38571223
Conc: 188.44 ng/ml



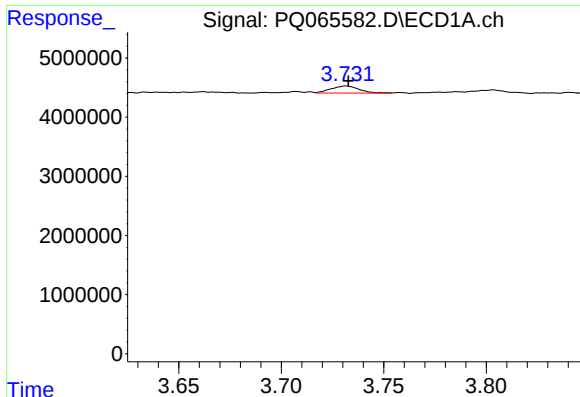
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.653 min
Response: 0
Conc: N.D.



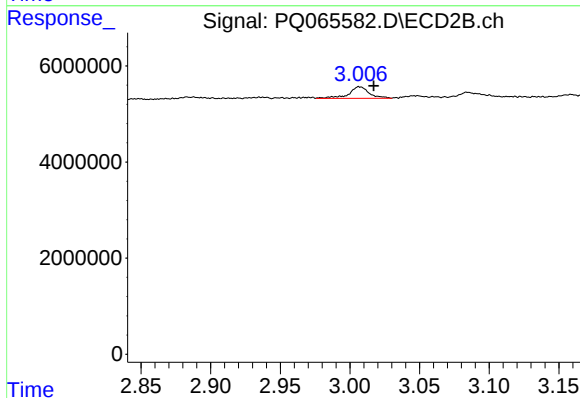
#8 AR-1221-1

R.T.: 3.007 min
Delta R.T.: 0.067 min
Response: 2466848
Conc: 29.35 ng/ml



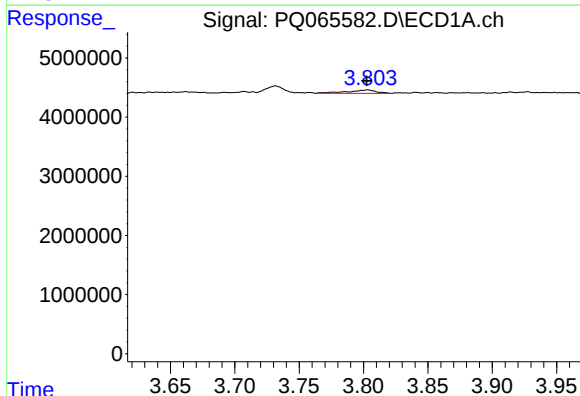
#9 AR-1221-2

R.T.: 3.732 min
Delta R.T.: -0.001 min
Response: 1151939
Conc: 35.33 ng/ml



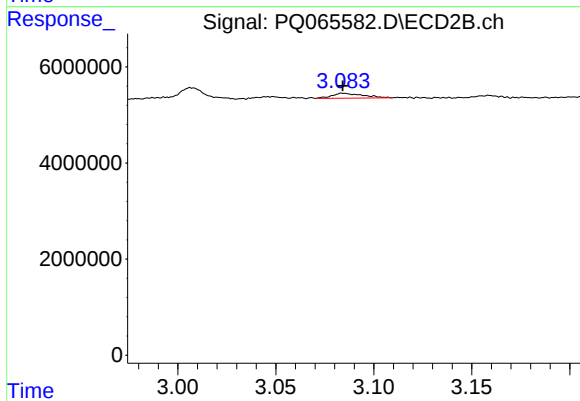
#9 AR-1221-2

R.T.: 3.007 min
Delta R.T.: -0.011 min
Response: 2466848
Conc: 41.14 ng/ml



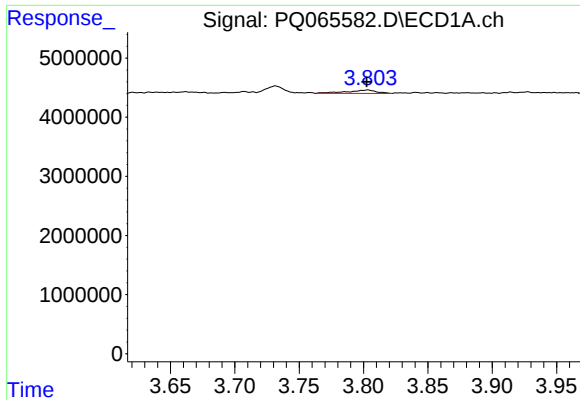
#10 AR-1221-3

R.T.: 3.803 min
Delta R.T.: 0.000 min
Response: 886645
Conc: 8.21 ng/ml



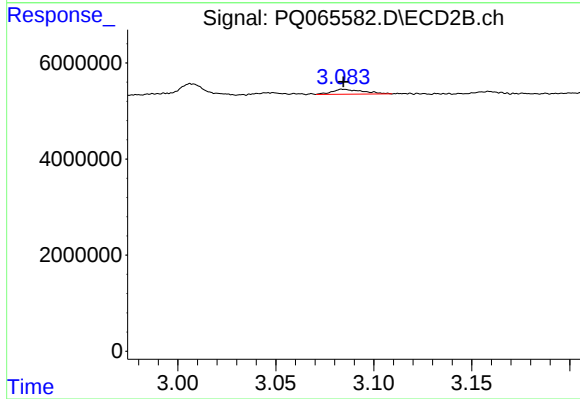
#10 AR-1221-3

R.T.: 3.084 min
Delta R.T.: 0.000 min
Response: 1124877
Conc: 5.79 ng/ml



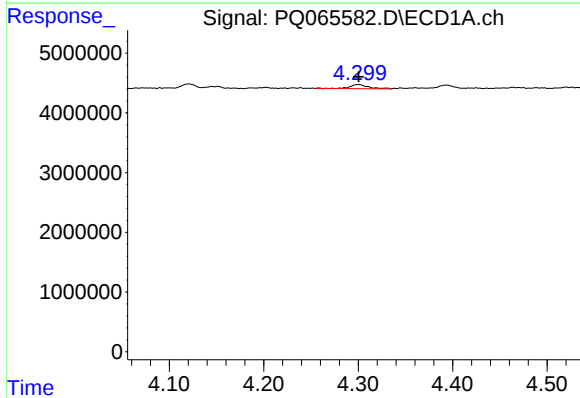
#11 AR-1232-1

R.T.: 3.803 min
Delta R.T.: 0.000 min
Response: 886645
Conc: 9.75 ng/ml



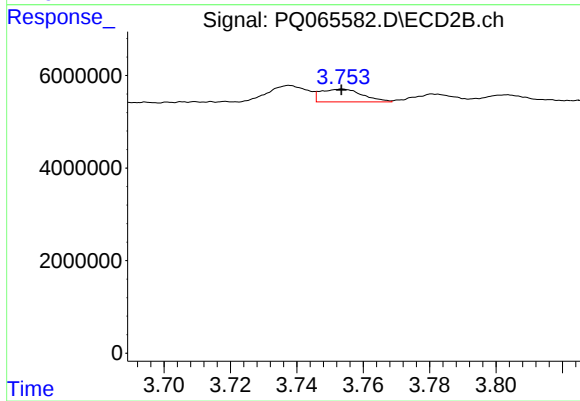
#11 AR-1232-1

R.T.: 3.084 min
Delta R.T.: 0.000 min
Response: 1124877
Conc: 6.99 ng/ml



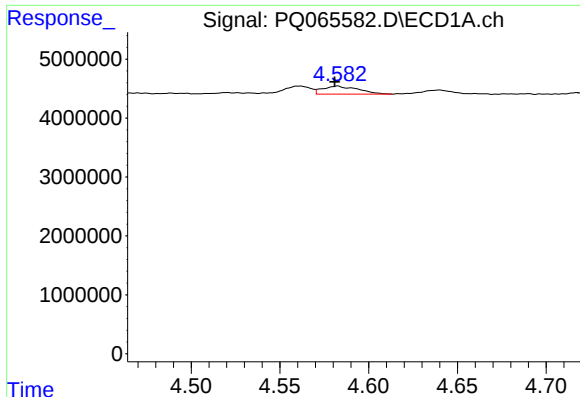
#12 AR-1232-2

R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 910399
Conc: 18.65 ng/ml



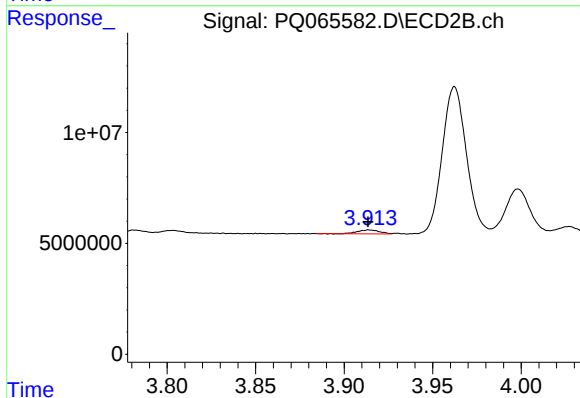
#12 AR-1232-2

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 2423903
Conc: 14.92 ng/ml



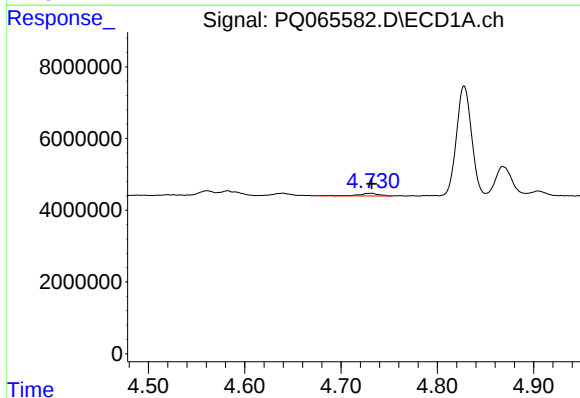
#13 AR-1232-3

R.T.: 4.582 min
Delta R.T.: 0.001 min
Response: 1888545
Conc: 20.46 ng/ml



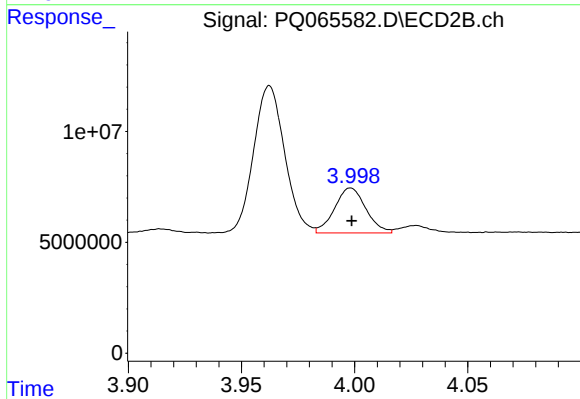
#13 AR-1232-3

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 1518424
Conc: 17.86 ng/ml



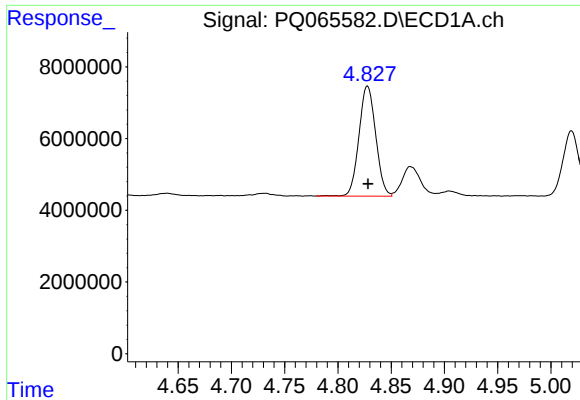
#14 AR-1232-4

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 1119019
Conc: 23.21 ng/ml



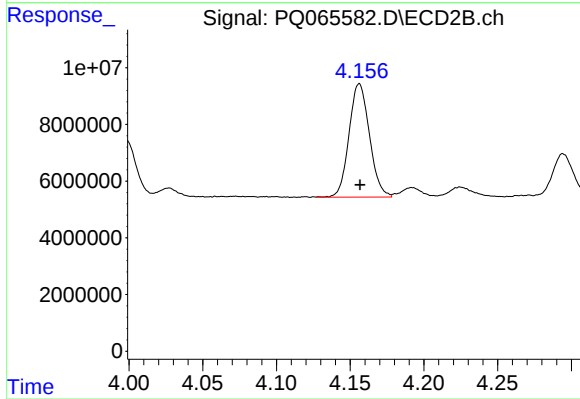
#14 AR-1232-4

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 19512430
Conc: 265.06 ng/ml



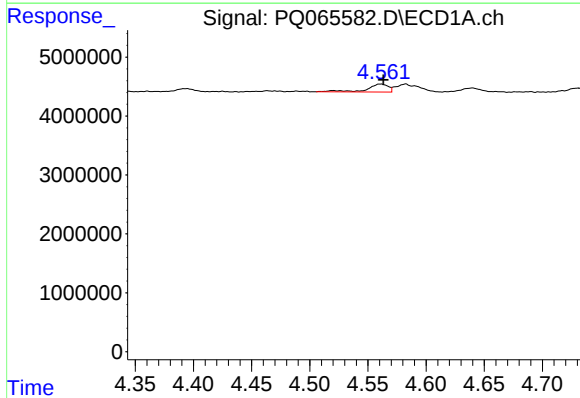
#15 AR-1232-5

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 33627594
Conc: 1043.42 ng/ml



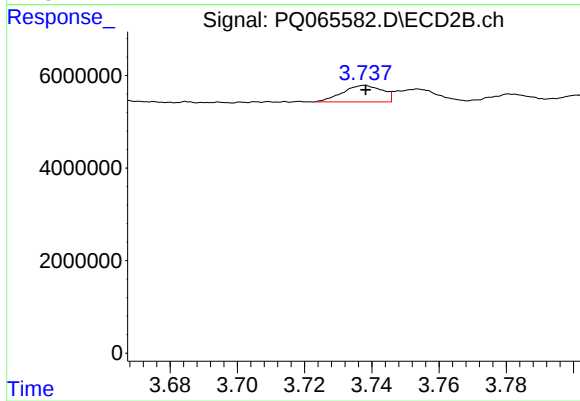
#15 AR-1232-5

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 38571223
Conc: 445.44 ng/ml



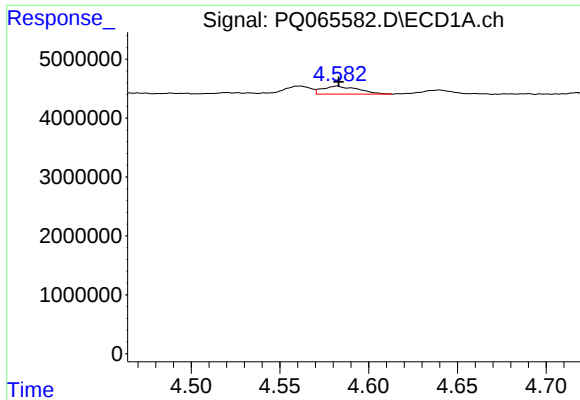
#16 AR-1242-1

R.T.: 4.561 min
Delta R.T.: -0.002 min
Response: 1688710
Conc: 14.24 ng/ml



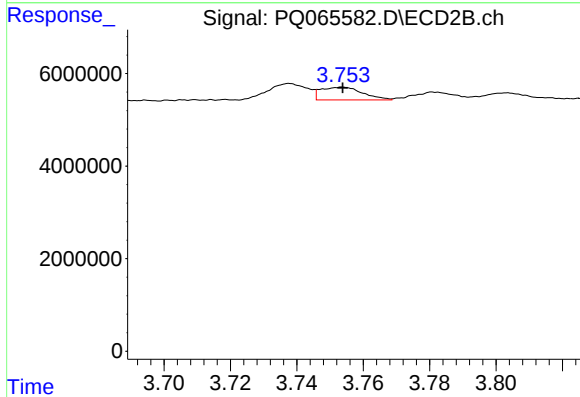
#16 AR-1242-1

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 2912093
Conc: 13.92 ng/ml



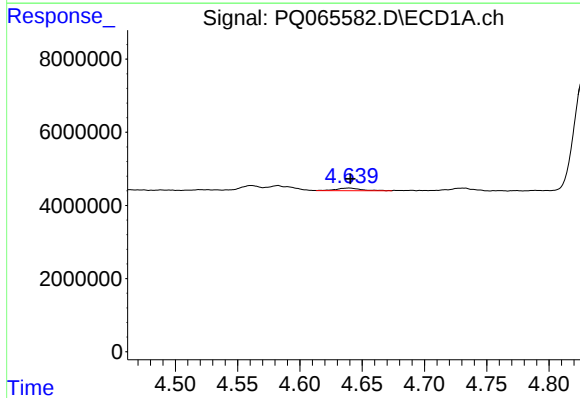
#17 AR-1242-2

R.T.: 4.582 min
Delta R.T.: -0.001 min
Response: 1888545
Conc: 11.31 ng/ml



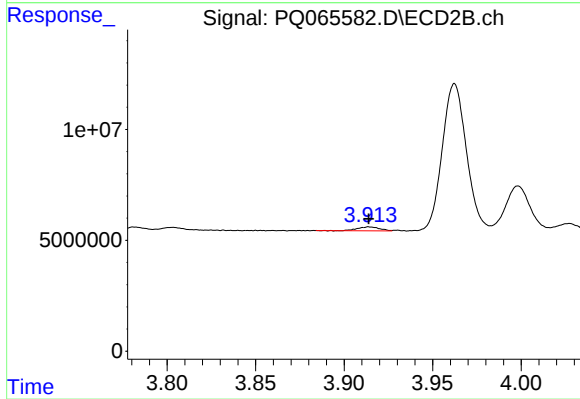
#17 AR-1242-2

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 2423903
Conc: 8.21 ng/ml



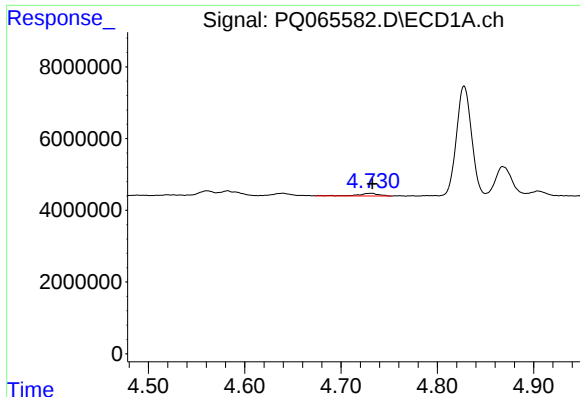
#18 AR-1242-3

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 960223
Conc: 9.07 ng/ml



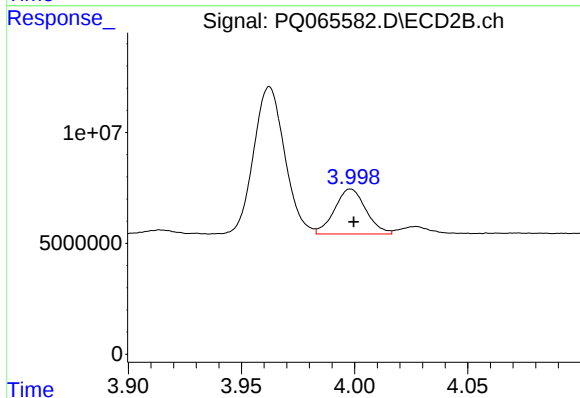
#18 AR-1242-3

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 1518424
Conc: 9.46 ng/ml



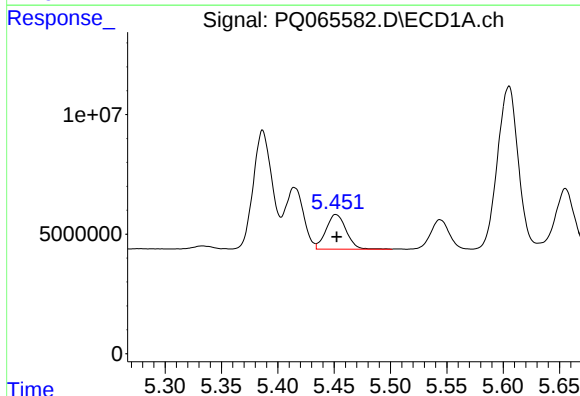
#19 AR-1242-4

R.T.: 4.731 min
Delta R.T.: -0.001 min
Response: 1119019
Conc: 12.79 ng/ml



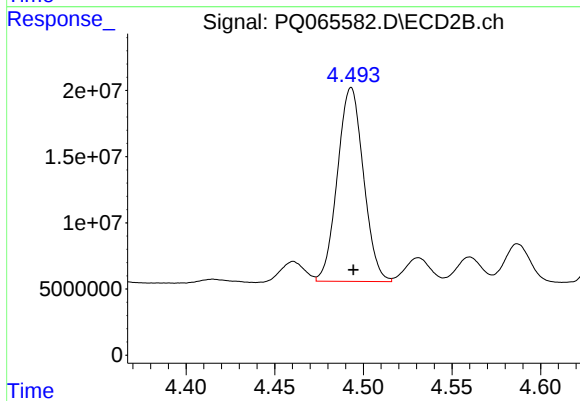
#19 AR-1242-4

R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 19512430
Conc: 128.46 ng/ml



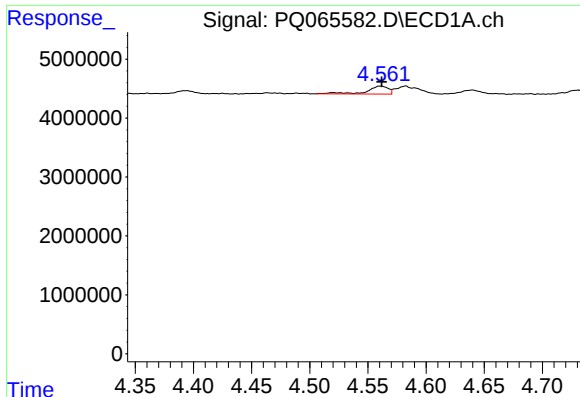
#20 AR-1242-5

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 18186580
Conc: 197.66 ng/ml



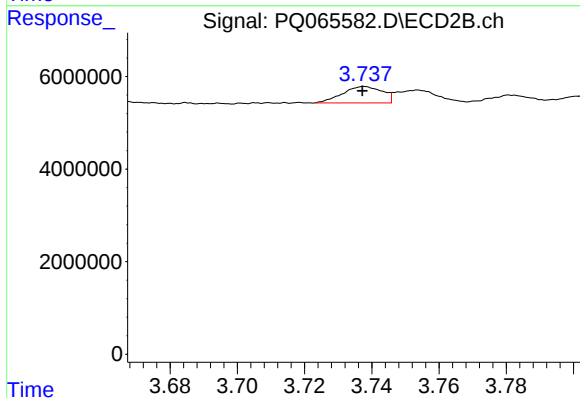
#20 AR-1242-5

R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 149761599
Conc: 762.90 ng/ml



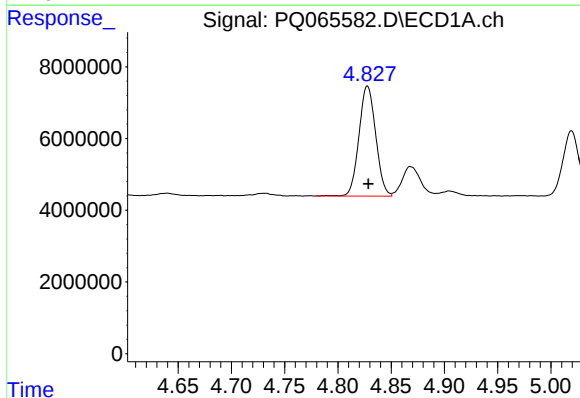
#21 AR-1248-1

R.T.: 4.561 min
Delta R.T.: -0.001 min
Response: 1688710
Conc: 19.10 ng/ml



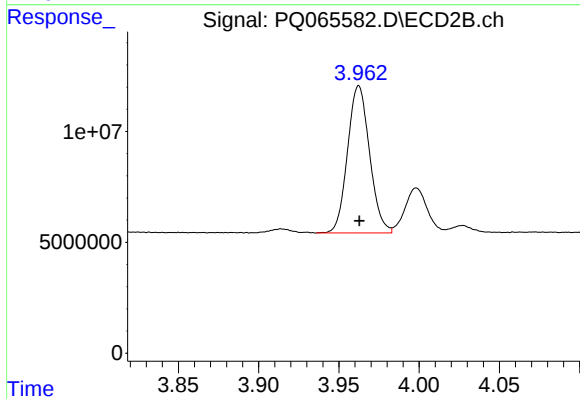
#21 AR-1248-1

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 2912093
Conc: 18.17 ng/ml



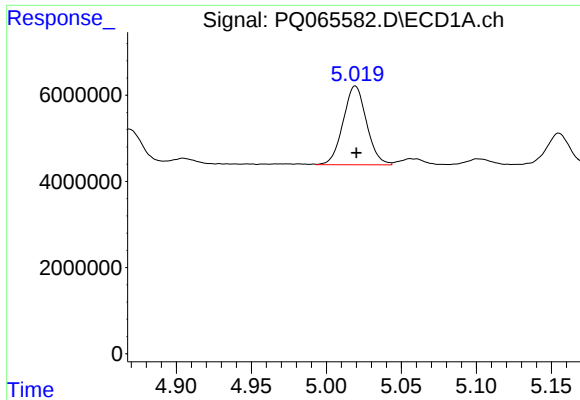
#22 AR-1248-2

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 33627594
Conc: 280.80 ng/ml



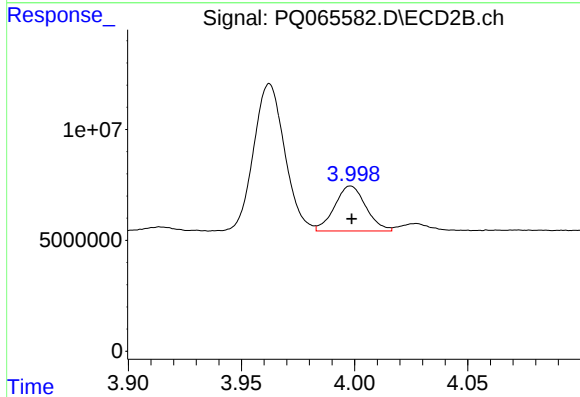
#22 AR-1248-2

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 63375826
Conc: 273.10 ng/ml



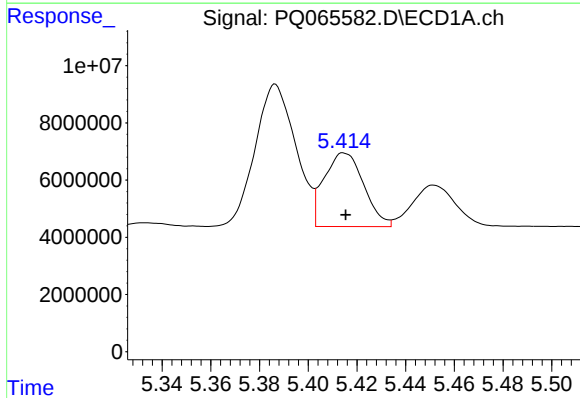
#23 AR-1248-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 19905911
Conc: 139.45 ng/ml



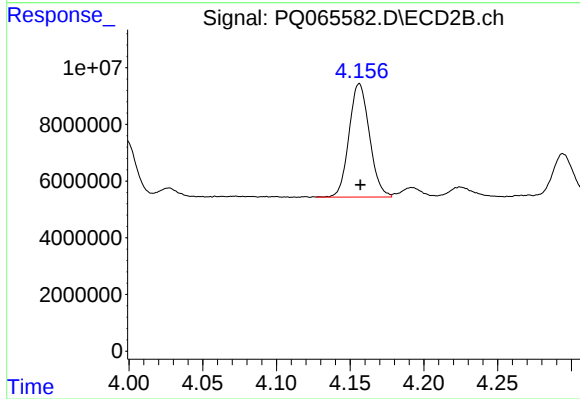
#23 AR-1248-3

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 19512430
Conc: 87.49 ng/ml



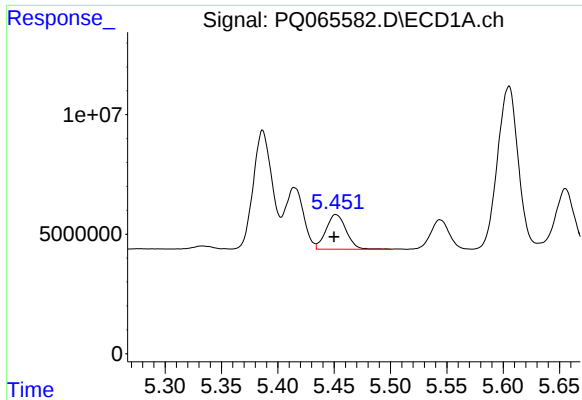
#24 AR-1248-4

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 29166329
Conc: 182.38 ng/ml



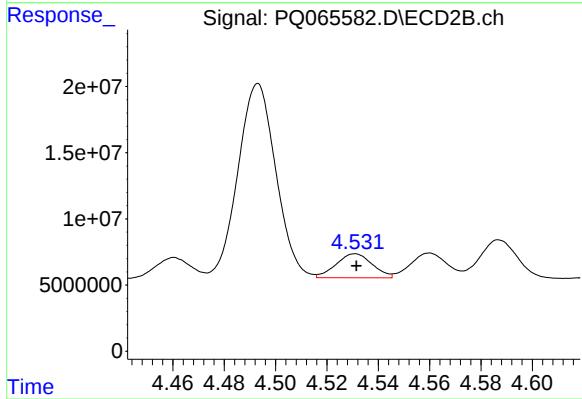
#24 AR-1248-4

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 38571223
Conc: 140.38 ng/ml



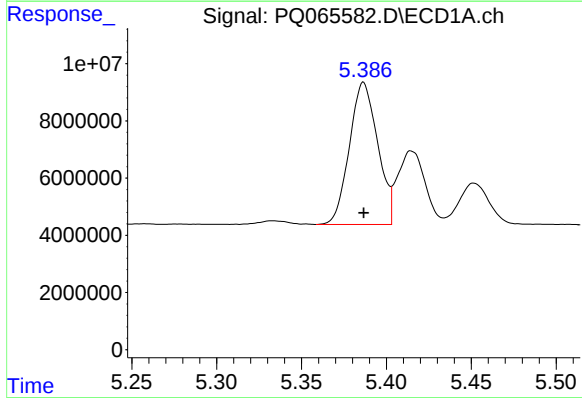
#25 AR-1248-5

R.T.: 5.452 min
Delta R.T.: 0.002 min
Response: 18186580
Conc: 113.93 ng/ml



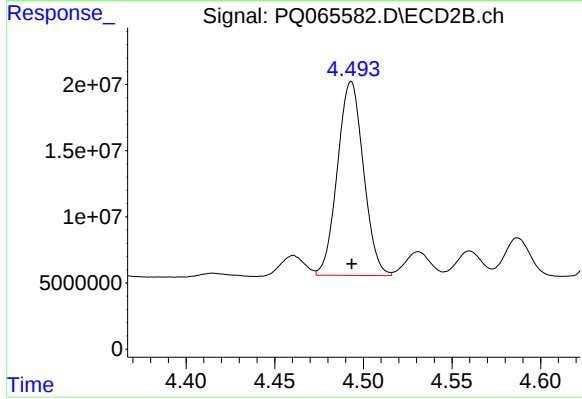
#25 AR-1248-5

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 17719176
Conc: 65.62 ng/ml



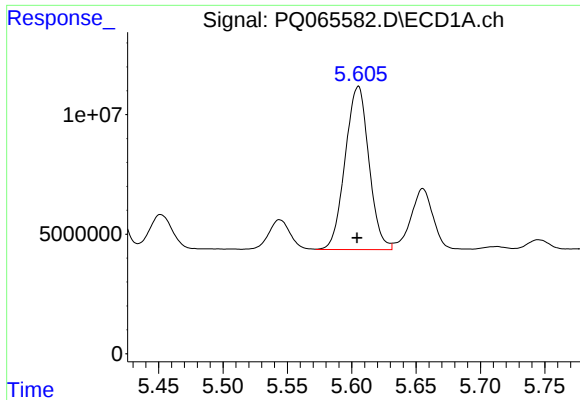
#26 AR-1254-1

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 57558267
Conc: 374.44 ng/ml



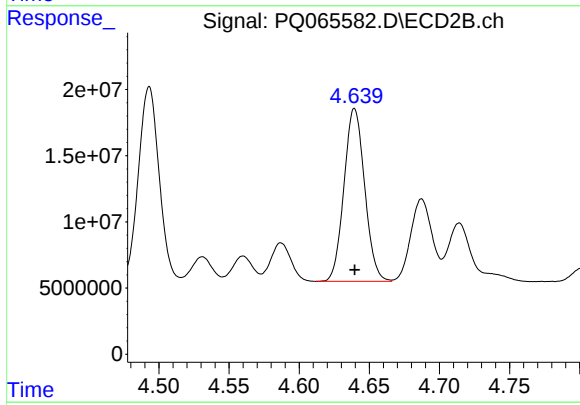
#26 AR-1254-1

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 149761599
Conc: 364.62 ng/ml



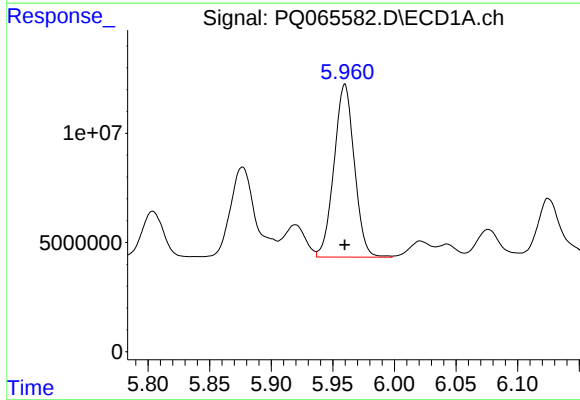
#27 AR-1254-2

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 87794111
Conc: 375.69 ng/ml



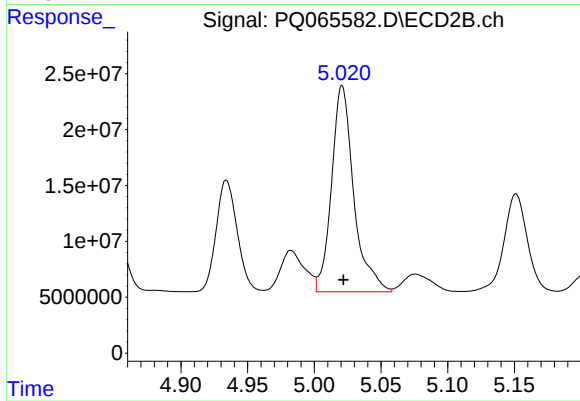
#27 AR-1254-2

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 133975810
Conc: 366.49 ng/ml



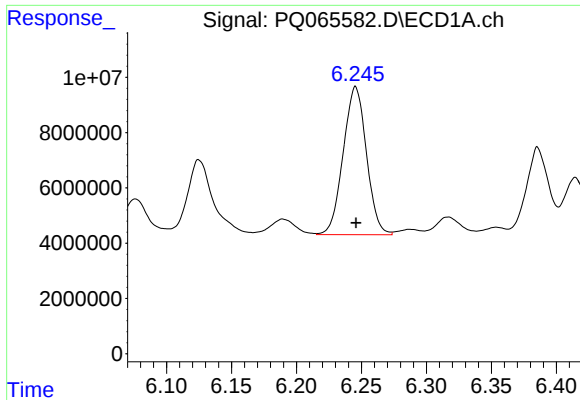
#28 AR-1254-3

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 91023342
Conc: 373.61 ng/ml



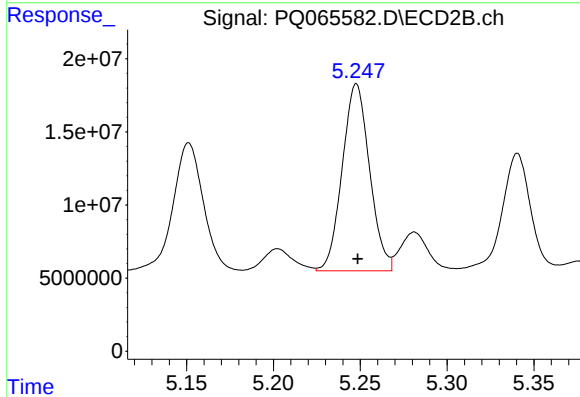
#28 AR-1254-3

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 213682867
Conc: 365.55 ng/ml



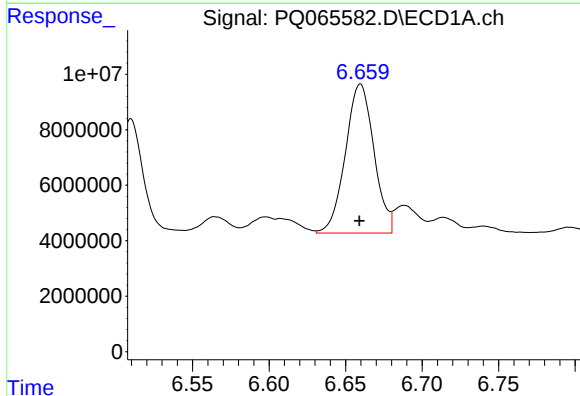
#29 AR-1254-4

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 66708913
Conc: 376.79 ng/ml



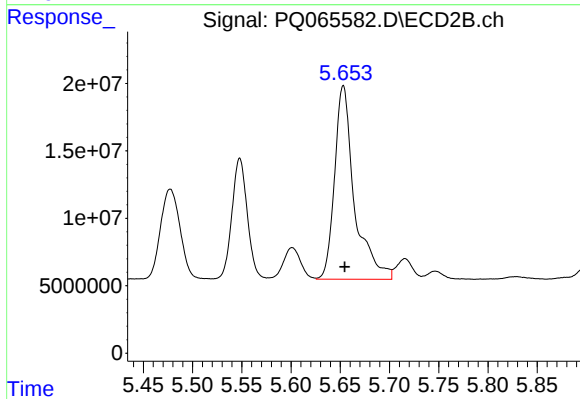
#29 AR-1254-4

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 140105694
Conc: 368.88 ng/ml



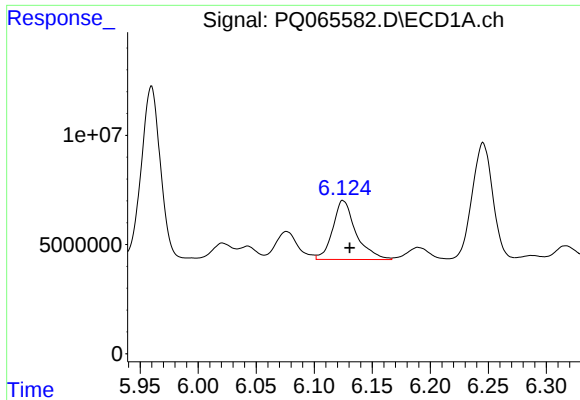
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 69832197
Conc: 382.29 ng/ml



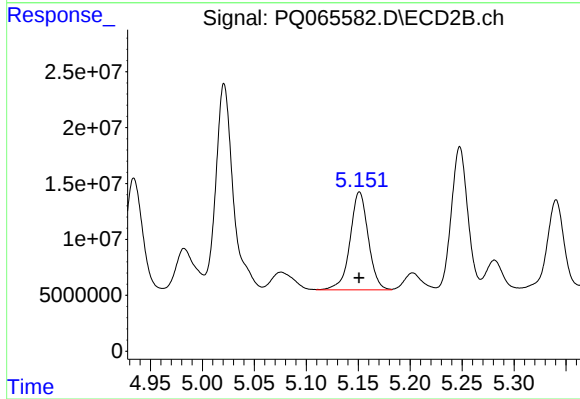
#30 AR-1254-5

R.T.: 5.653 min
Delta R.T.: -0.001 min
Response: 200989167
Conc: 371.99 ng/ml



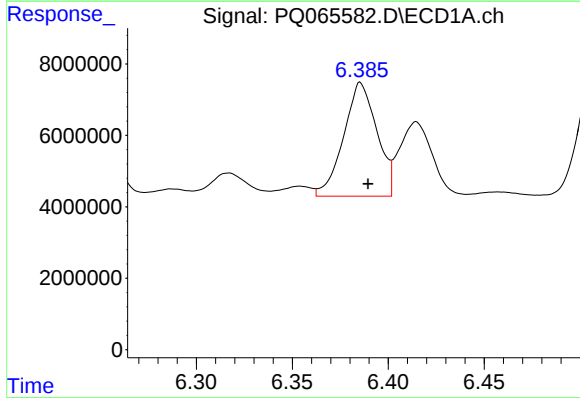
#31 AR-1260-1

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 37595691
Conc: 205.61 ng/ml



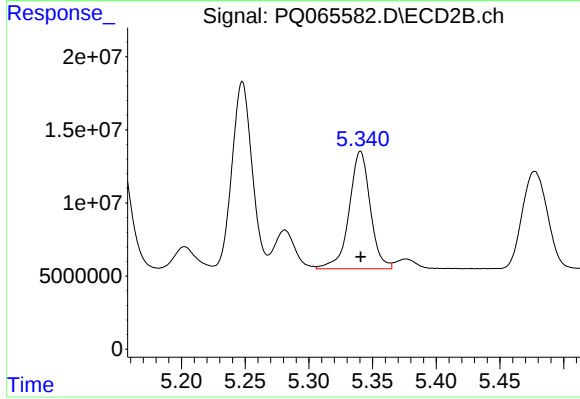
#31 AR-1260-1

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 106591926
Conc: 259.77 ng/ml



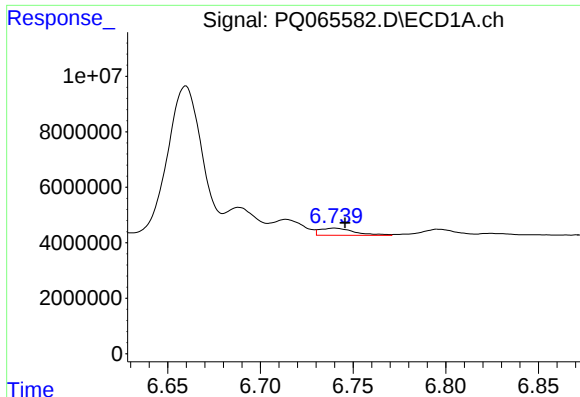
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 38403427
Conc: 179.75 ng/ml



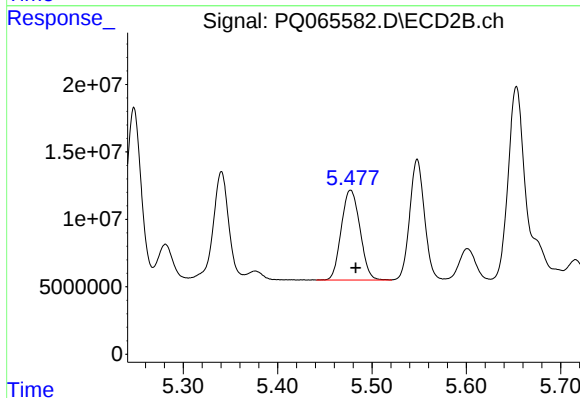
#32 AR-1260-2

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 92643577
Conc: 184.78 ng/ml



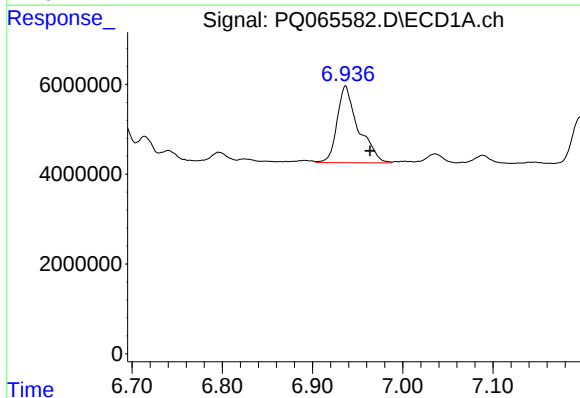
#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.006 min
Response: 3345058
Conc: 21.71 ng/ml



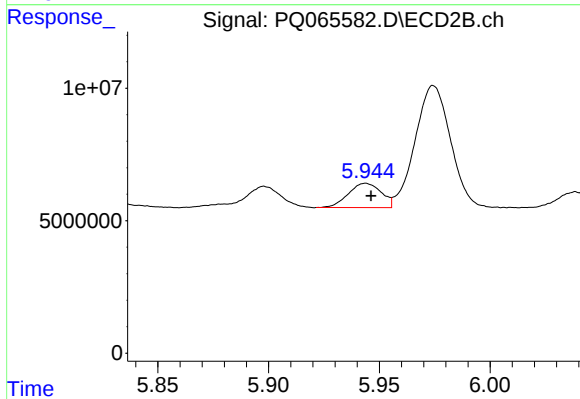
#33 AR-1260-3

R.T.: 5.477 min
Delta R.T.: -0.006 min
Response: 91871288
Conc: 196.12 ng/ml



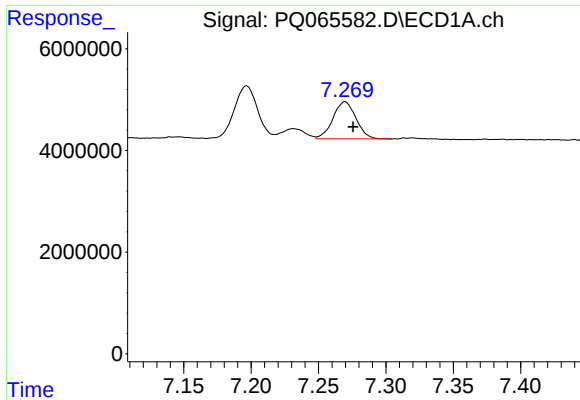
#34 AR-1260-4

R.T.: 6.937 min
Delta R.T.: -0.027 min
Response: 27931020
Conc: 165.16 ng/ml



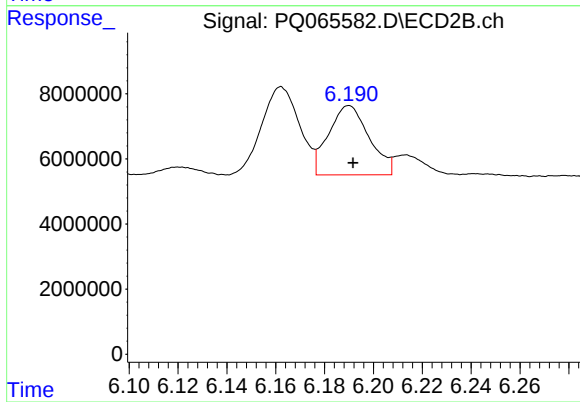
#34 AR-1260-4

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 9453748
Conc: 24.30 ng/ml



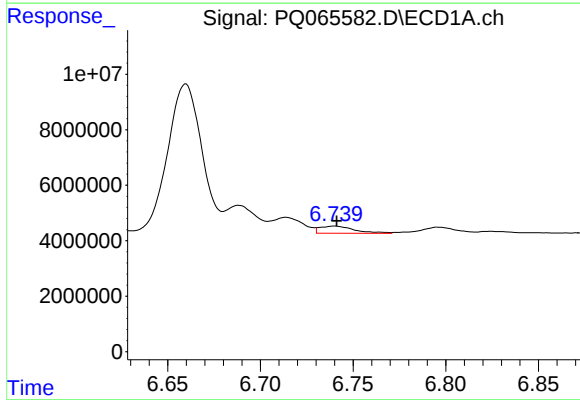
#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: -0.006 min
Response: 8703598
Conc: 26.35 ng/ml



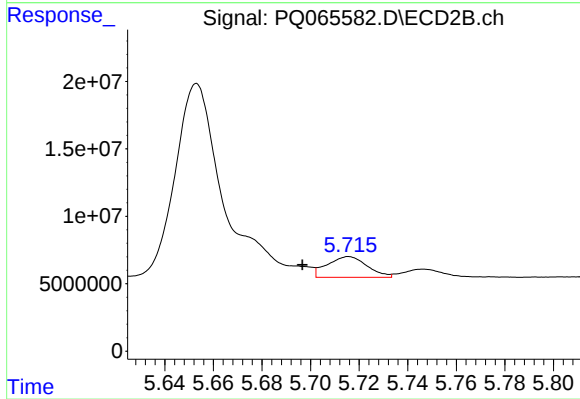
#35 AR-1260-5

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 24604335
Conc: 26.59 ng/ml



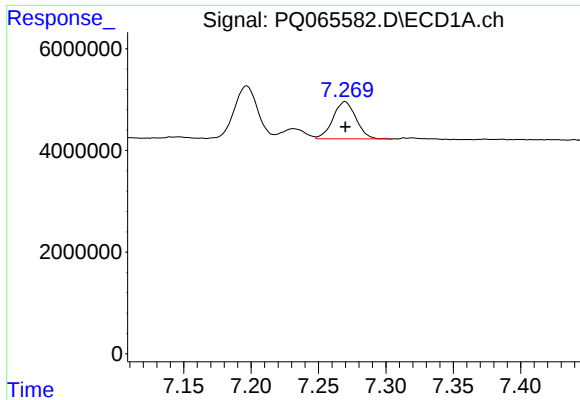
#36 AR-1262-1

R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 3345058
Conc: 15.07 ng/ml



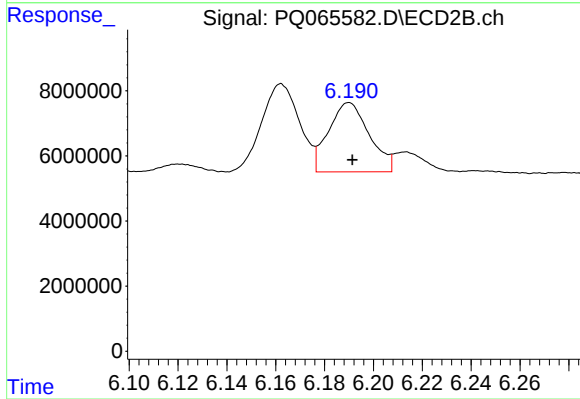
#36 AR-1262-1

R.T.: 5.716 min
Delta R.T.: 0.019 min
Response: 17420905
Conc: 30.96 ng/ml



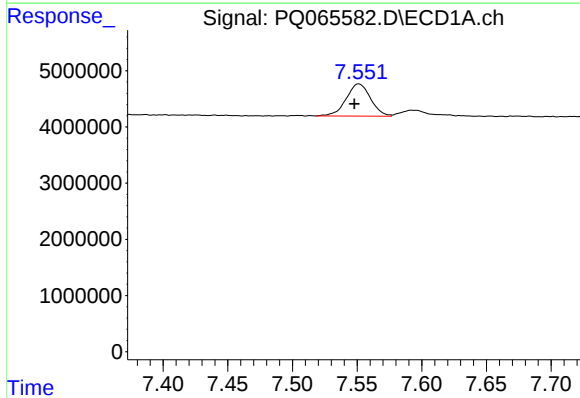
#37 AR-1262-2

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 8703598
Conc: 23.91 ng/ml



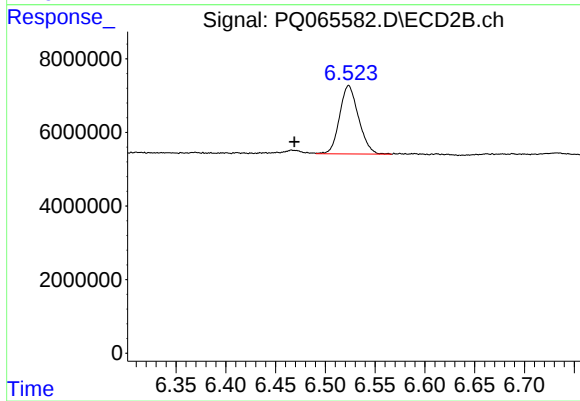
#37 AR-1262-2

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 24604335
Conc: 24.49 ng/ml



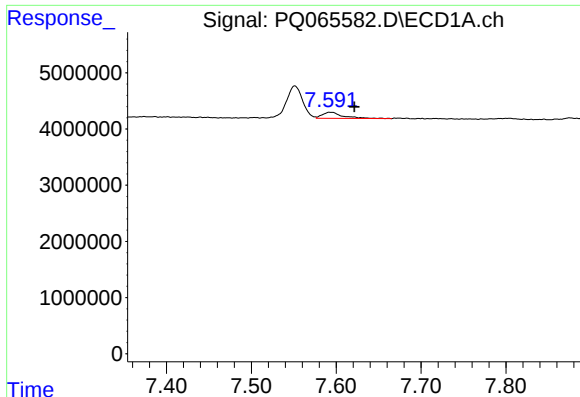
#38 AR-1262-3

R.T.: 7.551 min
Delta R.T.: 0.003 min
Response: 7534383
Conc: 31.31 ng/ml



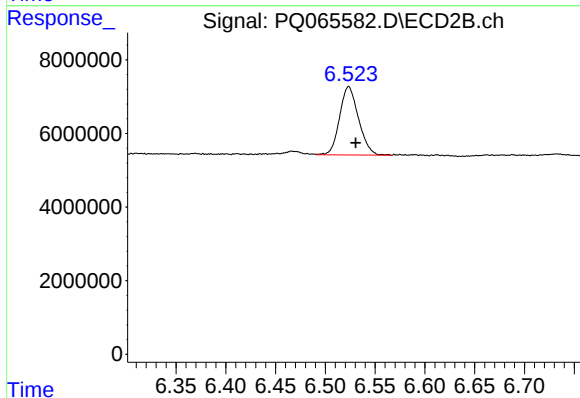
#38 AR-1262-3

R.T.: 6.523 min
Delta R.T.: 0.055 min
Response: 24617222
Conc: 59.66 ng/ml



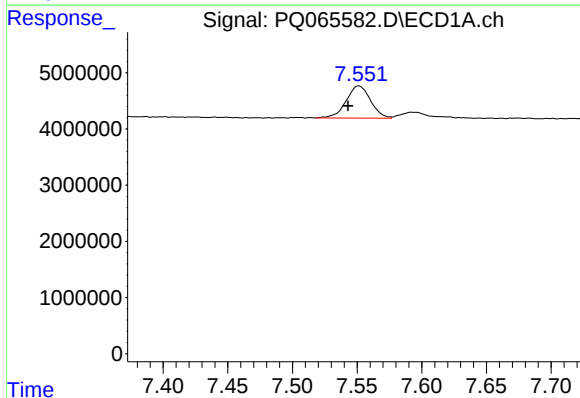
#39 AR-1262-4

R.T.: 7.593 min
Delta R.T.: -0.029 min
Response: 1876600
Conc: 10.22 ng/ml



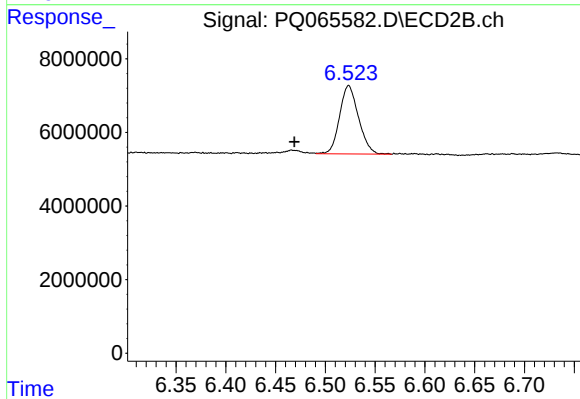
#39 AR-1262-4

R.T.: 6.523 min
Delta R.T.: -0.007 min
Response: 24617222
Conc: 32.79 ng/ml



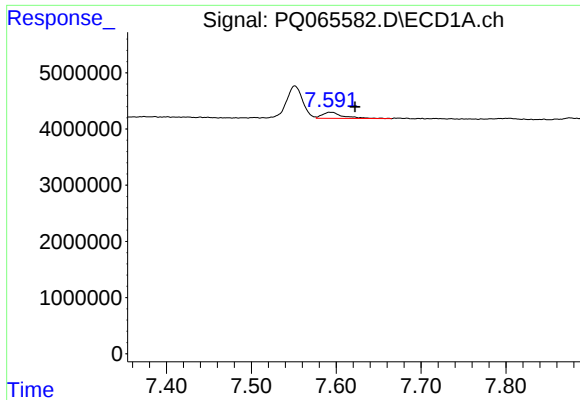
#41 AR-1268-1

R.T.: 7.551 min
Delta R.T.: 0.008 min
Response: 7534383
Conc: 19.06 ng/ml



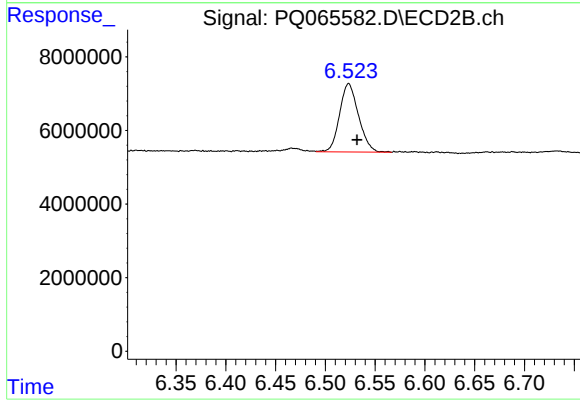
#41 AR-1268-1

R.T.: 6.523 min
Delta R.T.: 0.054 min
Response: 24617222
Conc: 22.42 ng/ml



#42 AR-1268-2

R.T.: 7.593 min
Delta R.T.: -0.029 min
Response: 1876600
Conc: 5.23 ng/ml



#42 AR-1268-2

R.T.: 6.523 min
Delta R.T.: -0.008 min
Response: 24617222
Conc: 24.66 ng/ml