

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
 Data File : PQ065585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 03:25
 Operator : YP\AJ
 Sample : P1601-03
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 05:27:27 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...	3.444	2.738	80806293	137.4E6	18.869	19.661
2)	SA Decachlor...	8.654	7.507	57836138	170.4E6	38.272	37.823
Target Compounds							
3)	L1 AR-1016-1	4.554	3.737	3551506	6945673	25.624	28.171
4)	L1 AR-1016-2	4.573	3.752	5007180	9591887	25.133	27.077
5)	L1 AR-1016-3	4.631	3.913	3323986	5529221	26.352	28.836
6)	L1 AR-1016-4	4.724	3.962	2791110	5222480	26.853	32.292
7)	L1 AR-1016-5	5.014	4.155	2284718	9234120	22.815	45.114 #
8)	L2 AR-1221-1	0.000	3.006f	0	3111631	N.D.	37.022 #
9)	L2 AR-1221-2	3.725	3.006	1552911	3111631	47.626	51.897
10)	L2 AR-1221-3	3.796	3.083	2311998	3656566	21.404	18.821
11)	L3 AR-1232-1	3.796	3.083	2311998	3656566	25.435	22.714
12)	L3 AR-1232-2	4.294	3.752	3595208	9591887	73.641	59.051
13)	L3 AR-1232-3	4.573	3.913	5007180	5529221	54.247	65.038
14)	L3 AR-1232-4	4.724	3.998	2791110	5887404	57.882	79.977 #
15)	L3 AR-1232-5	4.822	4.155	2034480	9234120	63.127	106.641 #
16)	L4 AR-1242-1	4.554	3.737	3551506	6945673	29.954	33.210
17)	L4 AR-1242-2	4.573	3.752	5007180	9591887	29.999	32.508
18)	L4 AR-1242-3	4.631	3.913	3323986	5529221	31.406	34.438
19)	L4 AR-1242-4	4.724	3.998	2791110	5887404	31.905	38.761
20)	L4 AR-1242-5	5.406f	4.492	2264292	4907708	24.609	25.000
21)	L5 AR-1248-1	4.554	3.737	3551506	6945673	40.165	43.334
22)	L5 AR-1248-2	4.822	3.962	2034480	5222480	16.989	22.505 #
23)	L5 AR-1248-3	5.014	3.998	2284718	5887404	16.006	26.397 #
24)	L5 AR-1248-4	5.406	4.155	2264292	9234120	14.159	33.607 #
25)	L5 AR-1248-5	5.406f	4.492f	2264292	4907708	14.185	18.174 #
26)	L6 AR-1254-1	5.381	4.492	2100266	4907708	13.663	11.949
27)	L6 AR-1254-2	5.599	4.638	2092063	3987953	8.952	10.909
28)	L6 AR-1254-3	5.954	5.038	1494990	10293899	6.136	17.610 #
29)	L6 AR-1254-4	6.247	5.281	1413489	3385222	7.984	8.913
30)	L6 AR-1254-5	6.651	5.652	5996366	15658777	32.827	28.981
31)	L7 AR-1260-1	6.120	5.149	4749636	11924612	25.975	29.061
32)	L7 AR-1260-2	6.379	5.339	5619988	13670541	26.305	27.267
33)	L7 AR-1260-3	6.734	5.481	3920342	13790993	25.449	29.440
34)	L7 AR-1260-4	6.951	5.943	4228812	10474373	25.005	26.927
35)	L7 AR-1260-5	7.264	6.189	8072746	23437869	24.440	25.329
36)	L8 AR-1262-1	6.734	5.695	3920342	11192755	17.658	19.891
37)	L8 AR-1262-2	7.264	6.189	8072746	23437869	22.173	23.329
38)	L8 AR-1262-3	7.543	6.467	5371949	6186413	22.322	14.992 #
39)	L8 AR-1262-4	7.608	6.526	3077692	17830379	16.769	23.750 #
40)	L8 AR-1262-5	8.118	7.022	2237145	6428798	18.326	17.717
41)	L9 AR-1268-1	7.543	6.467	5371949	6186413	13.589	5.634 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
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Acq On : 06 Mar 2024 03:25
Operator : YP\AJ
Sample : P1601-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:27:27 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

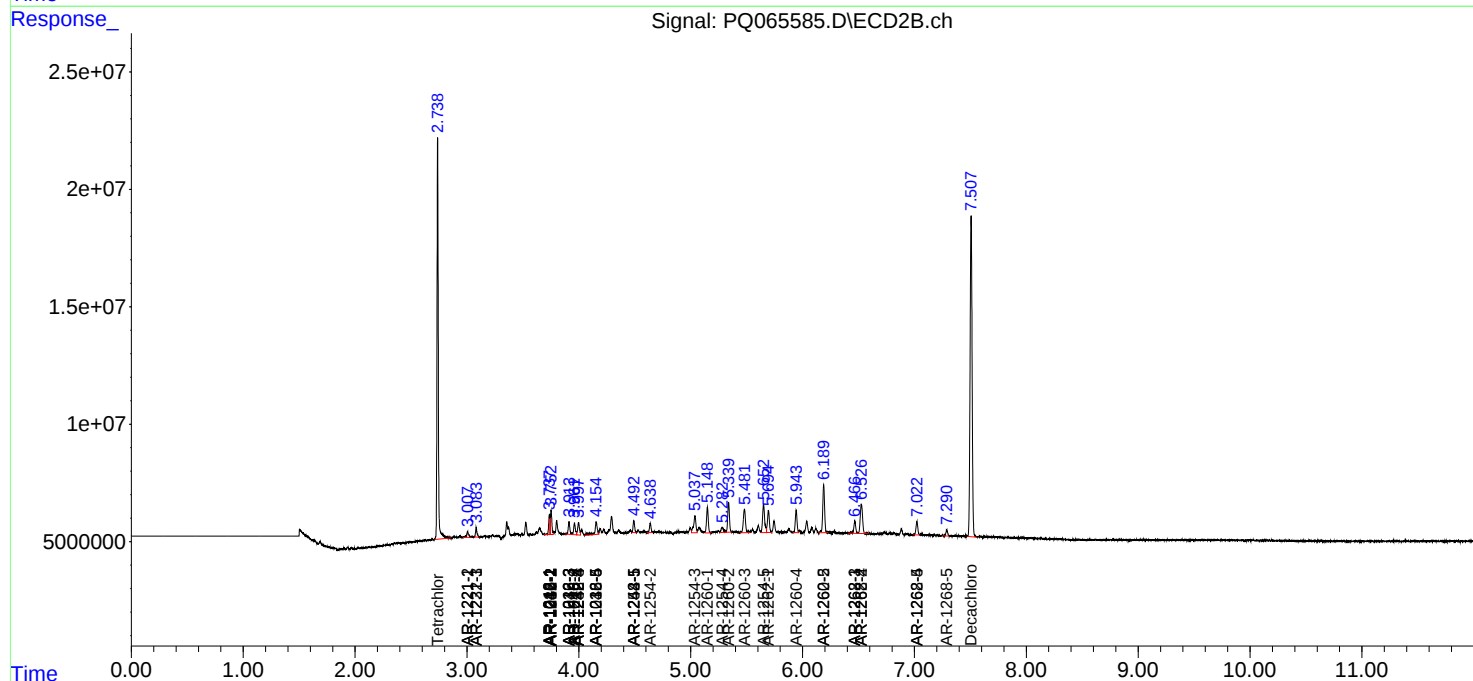
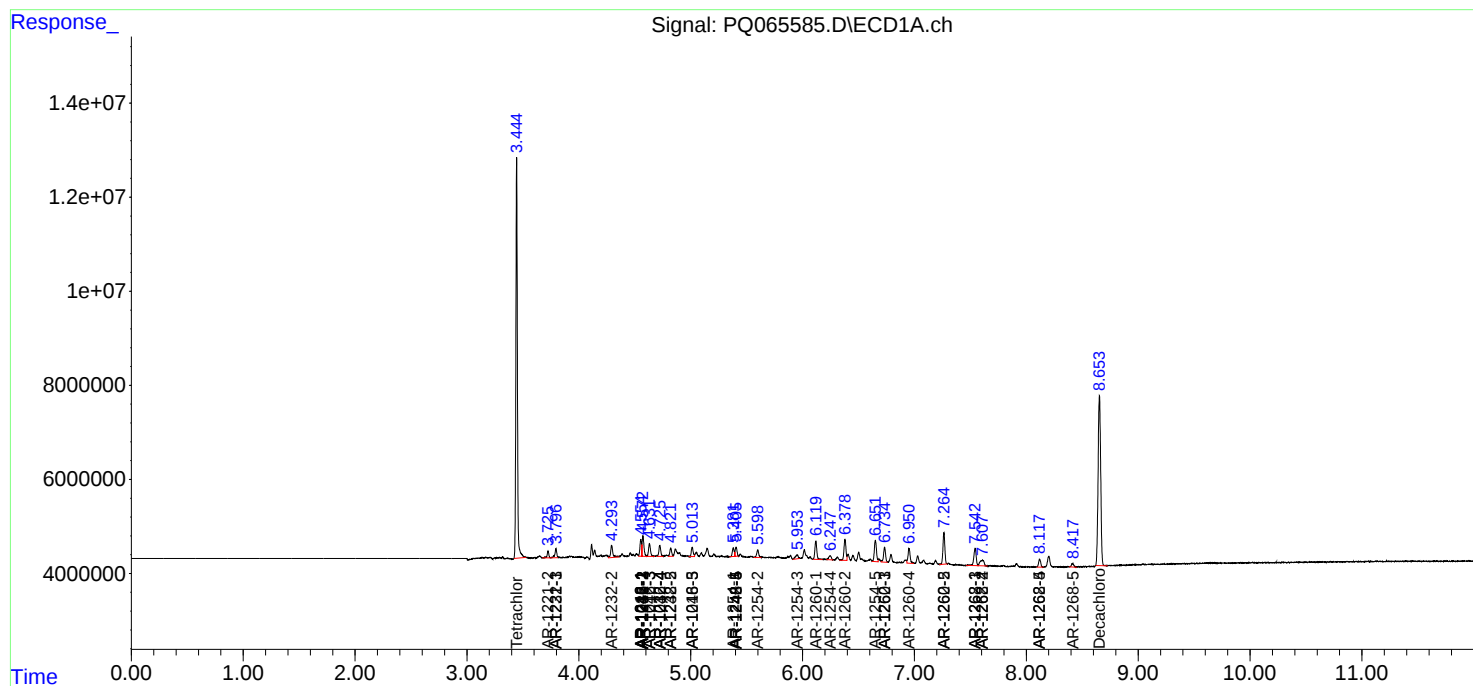
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.608	6.526	3077692	17830379	8.570	17.859 #
44)	L9 AR-1268-4	8.118	7.022	2237145	6428798	17.376	16.864
45)	L9 AR-1268-5	8.417	7.290	1139065	2950725	1.284	1.212

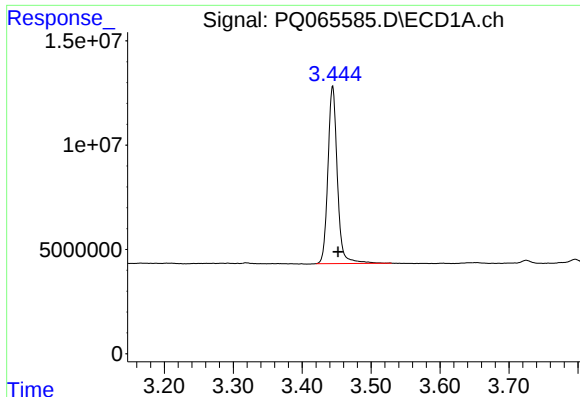
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
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Acq On : 06 Mar 2024 03:25
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Quant Time: Mar 06 05:27:27 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

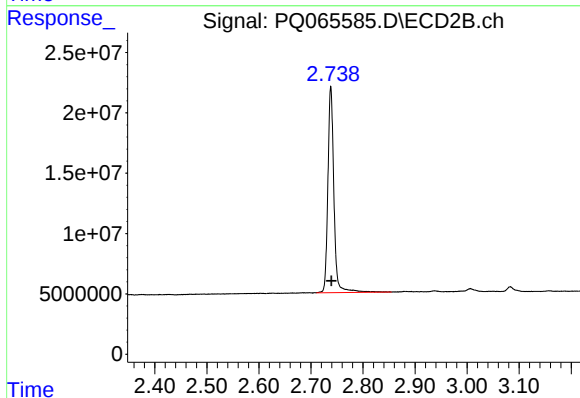
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





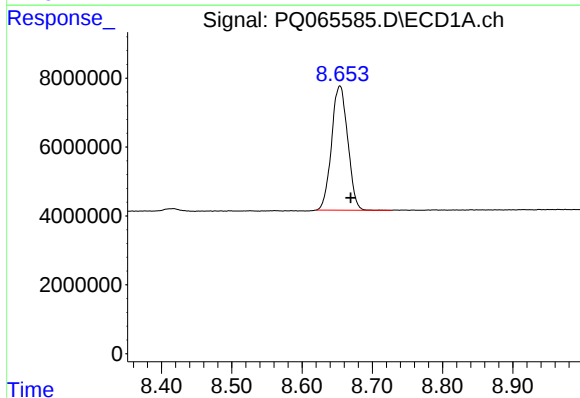
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: -0.008 min
Response: 80806293
Conc: 18.87 ng/ml



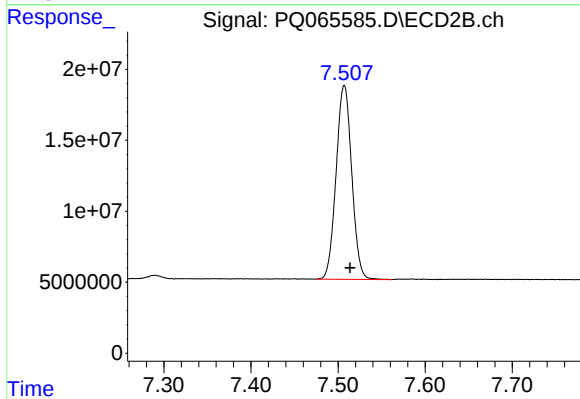
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: -0.001 min
Response: 137361313
Conc: 19.66 ng/ml



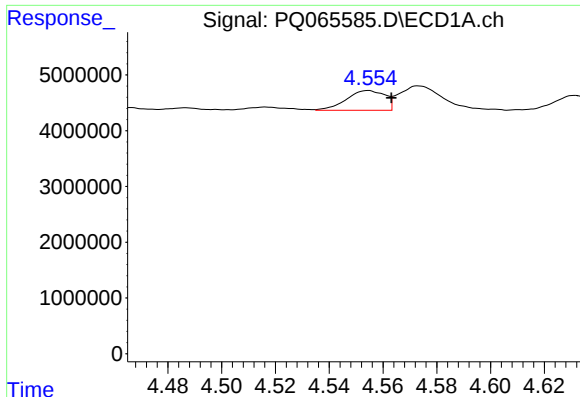
#2 Decachlorobiphenyl

R.T.: 8.654 min
Delta R.T.: -0.015 min
Response: 57836138
Conc: 38.27 ng/ml



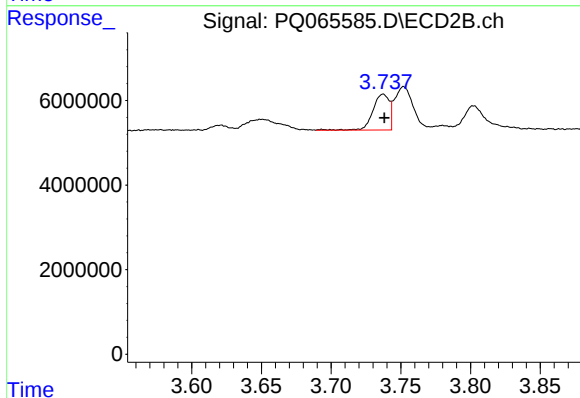
#2 Decachlorobiphenyl

R.T.: 7.507 min
Delta R.T.: -0.007 min
Response: 170414871
Conc: 37.82 ng/ml



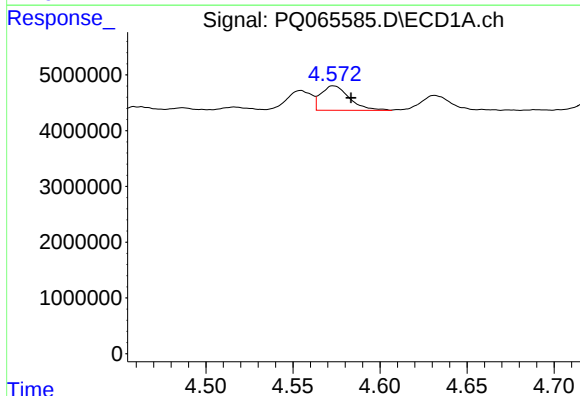
#3 AR-1016-1

R.T.: 4.554 min
Delta R.T.: -0.009 min
Response: 3551506
Conc: 25.62 ng/ml



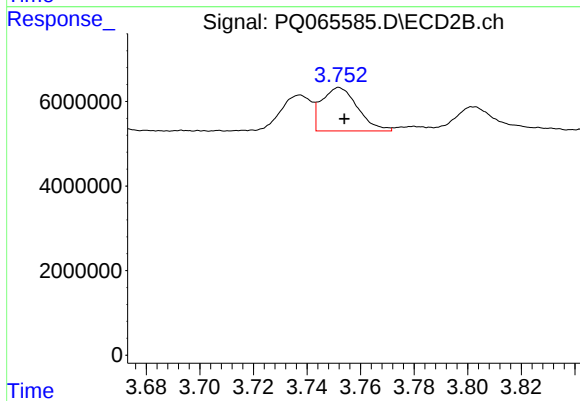
#3 AR-1016-1

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 6945673
Conc: 28.17 ng/ml



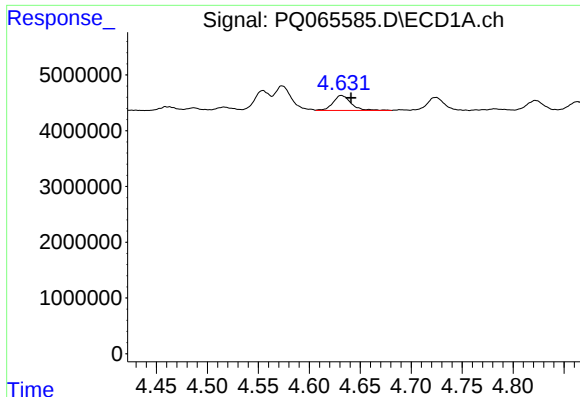
#4 AR-1016-2

R.T.: 4.573 min
Delta R.T.: -0.010 min
Response: 5007180
Conc: 25.13 ng/ml



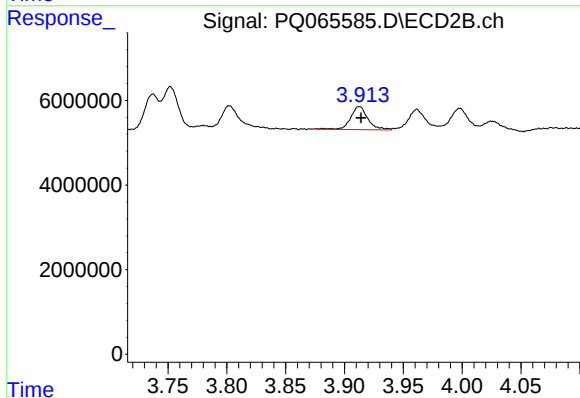
#4 AR-1016-2

R.T.: 3.752 min
Delta R.T.: -0.002 min
Response: 9591887
Conc: 27.08 ng/ml



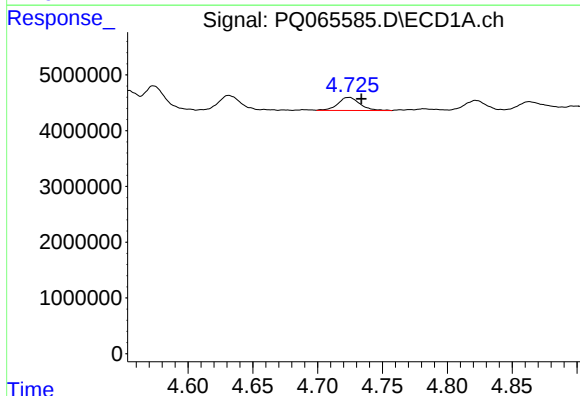
#5 AR-1016-3

R.T.: 4.631 min
Delta R.T.: -0.010 min
Response: 3323986
Conc: 26.35 ng/ml



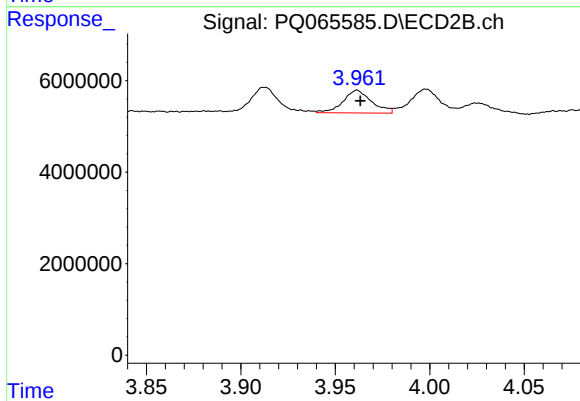
#5 AR-1016-3

R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 5529221
Conc: 28.84 ng/ml



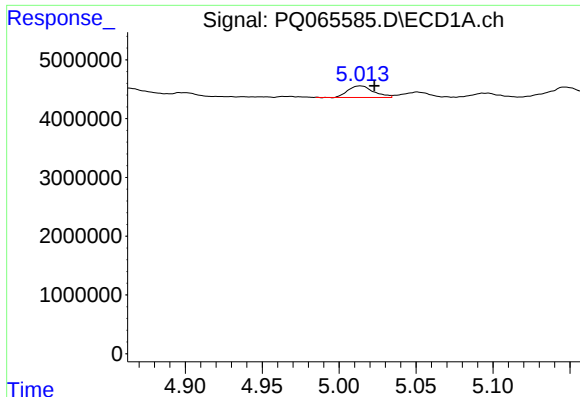
#6 AR-1016-4

R.T.: 4.724 min
Delta R.T.: -0.009 min
Response: 2791110
Conc: 26.85 ng/ml



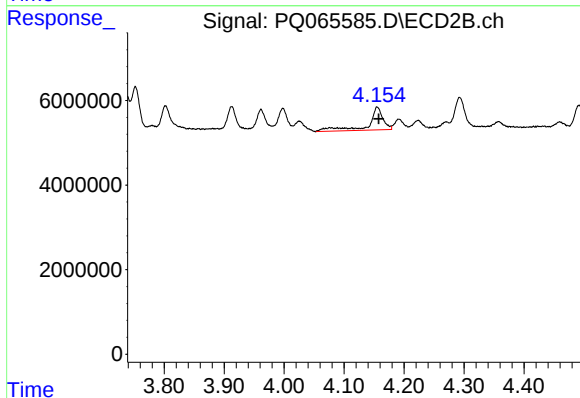
#6 AR-1016-4

R.T.: 3.962 min
Delta R.T.: -0.002 min
Response: 5222480
Conc: 32.29 ng/ml



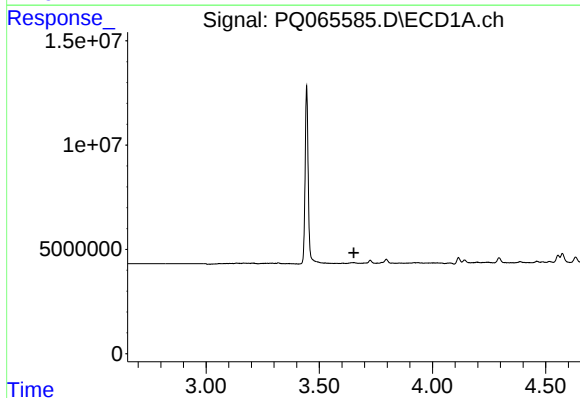
#7 AR-1016-5

R.T.: 5.014 min
Delta R.T.: -0.009 min
Response: 2284718
Conc: 22.81 ng/ml



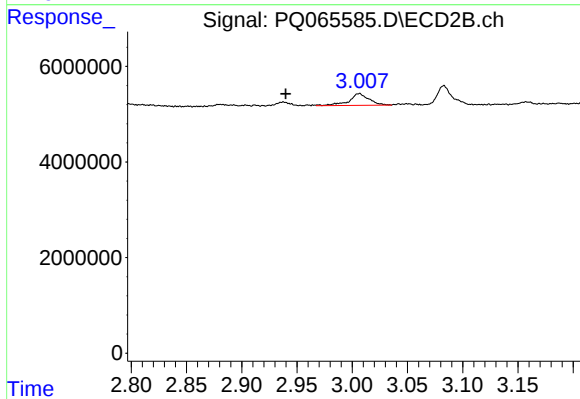
#7 AR-1016-5

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 9234120
Conc: 45.11 ng/ml



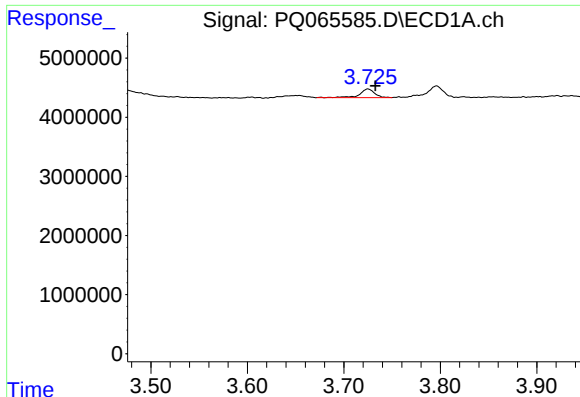
#8 AR-1221-1

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



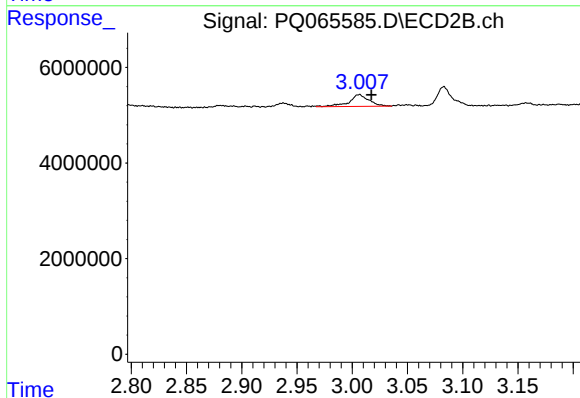
#8 AR-1221-1

R.T.: 3.006 min
Delta R.T.: 0.066 min
Response: 3111631
Conc: 37.02 ng/ml



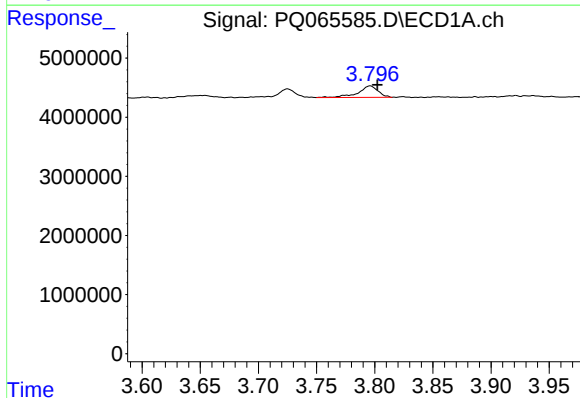
#9 AR-1221-2

R.T.: 3.725 min
Delta R.T.: -0.008 min
Response: 1552911
Conc: 47.63 ng/ml



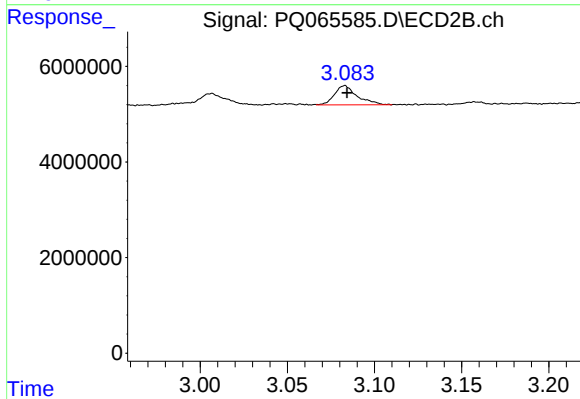
#9 AR-1221-2

R.T.: 3.006 min
Delta R.T.: -0.011 min
Response: 3111631
Conc: 51.90 ng/ml



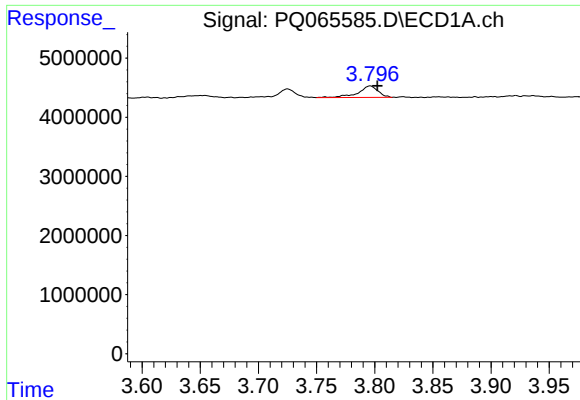
#10 AR-1221-3

R.T.: 3.796 min
Delta R.T.: -0.006 min
Response: 2311998
Conc: 21.40 ng/ml



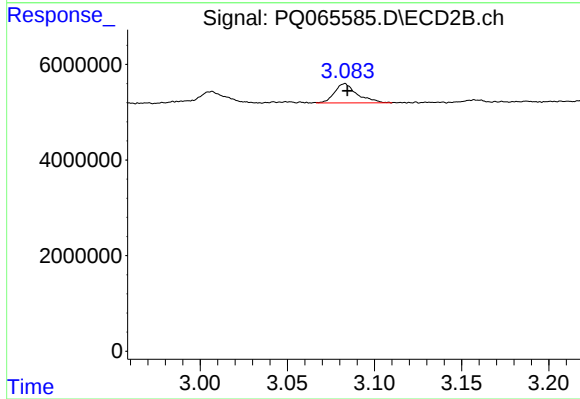
#10 AR-1221-3

R.T.: 3.083 min
Delta R.T.: -0.001 min
Response: 3656566
Conc: 18.82 ng/ml



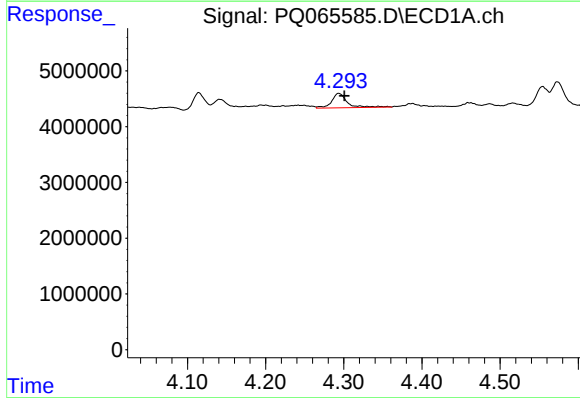
#11 AR-1232-1

R.T.: 3.796 min
Delta R.T.: -0.006 min
Response: 2311998
Conc: 25.43 ng/ml



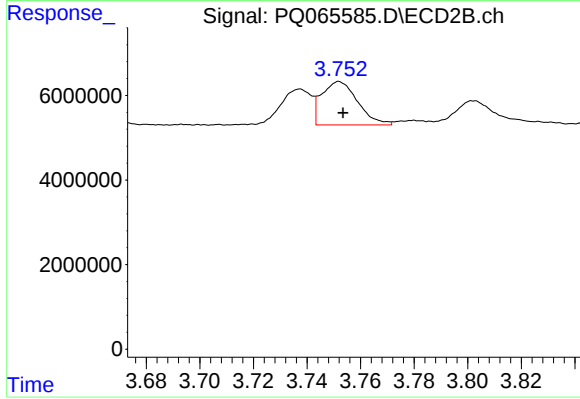
#11 AR-1232-1

R.T.: 3.083 min
Delta R.T.: -0.001 min
Response: 3656566
Conc: 22.71 ng/ml



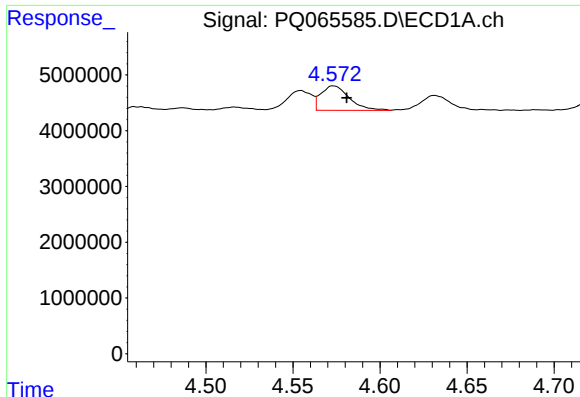
#12 AR-1232-2

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 3595208
Conc: 73.64 ng/ml



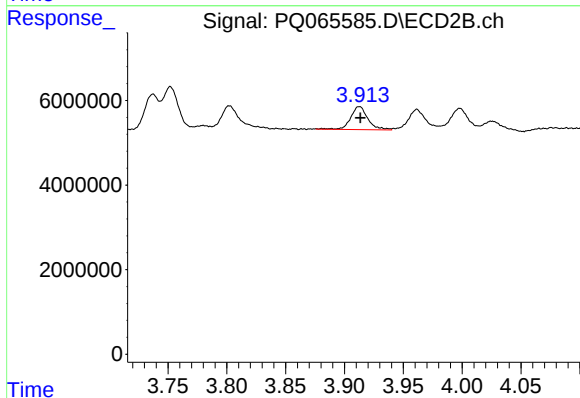
#12 AR-1232-2

R.T.: 3.752 min
Delta R.T.: -0.001 min
Response: 9591887
Conc: 59.05 ng/ml



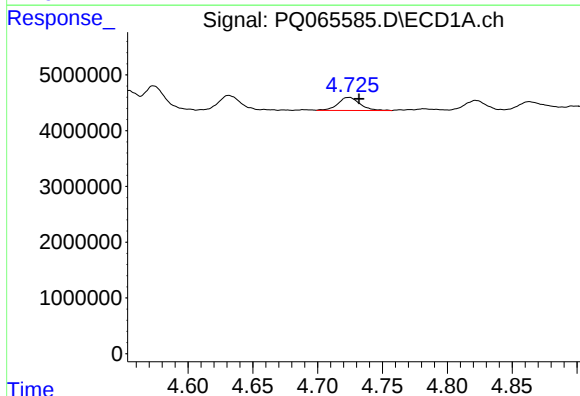
#13 AR-1232-3

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 5007180
Conc: 54.25 ng/ml



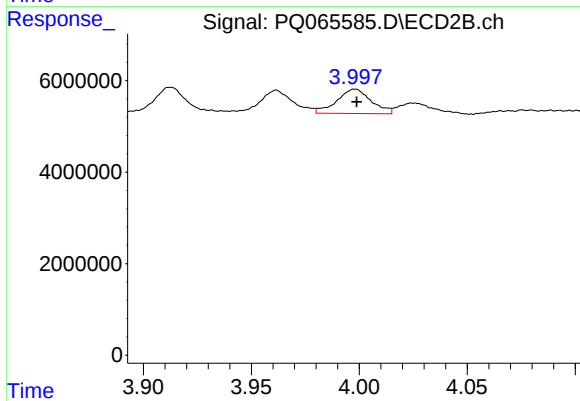
#13 AR-1232-3

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 5529221
Conc: 65.04 ng/ml



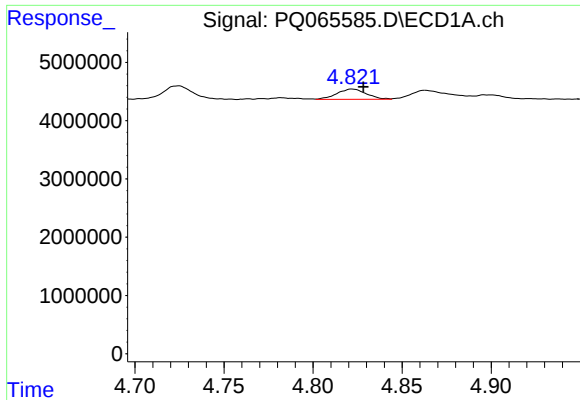
#14 AR-1232-4

R.T.: 4.724 min
Delta R.T.: -0.008 min
Response: 2791110
Conc: 57.88 ng/ml



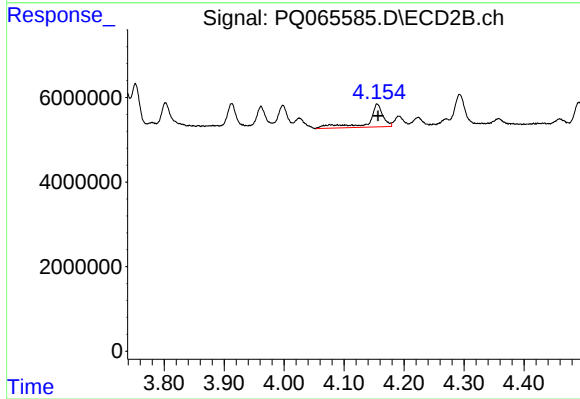
#14 AR-1232-4

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 5887404
Conc: 79.98 ng/ml



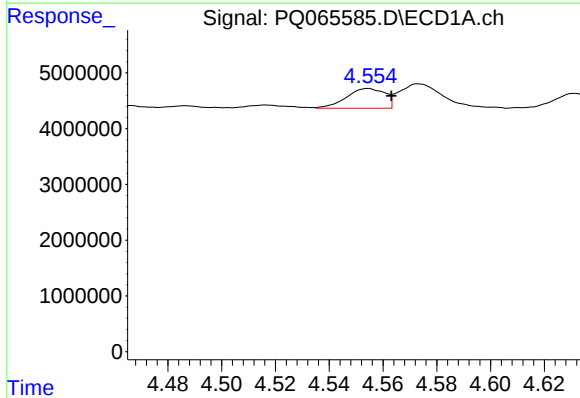
#15 AR-1232-5

R.T.: 4.822 min
Delta R.T.: -0.006 min
Response: 2034480
Conc: 63.13 ng/ml



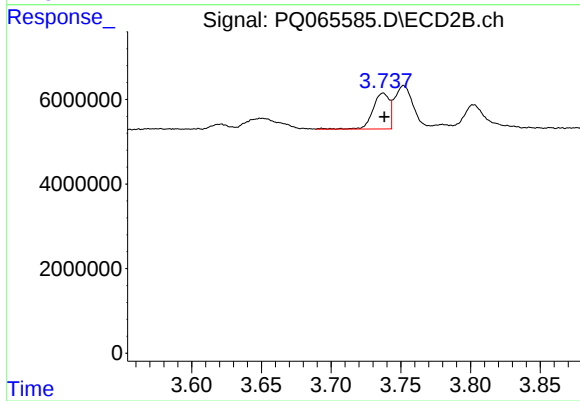
#15 AR-1232-5

R.T.: 4.155 min
Delta R.T.: -0.001 min
Response: 9234120
Conc: 106.64 ng/ml



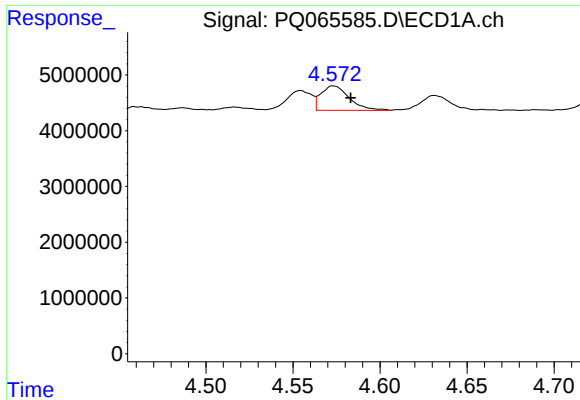
#16 AR-1242-1

R.T.: 4.554 min
Delta R.T.: -0.009 min
Response: 3551506
Conc: 29.95 ng/ml



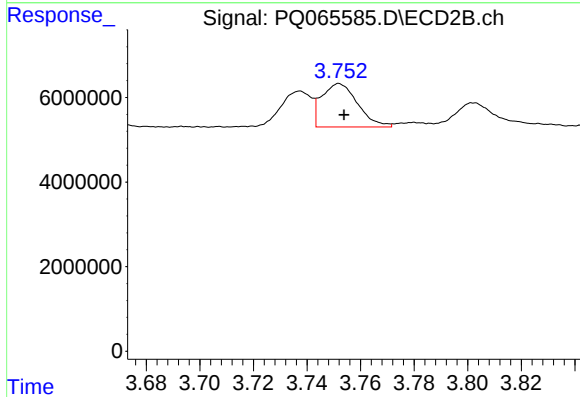
#16 AR-1242-1

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 6945673
Conc: 33.21 ng/ml



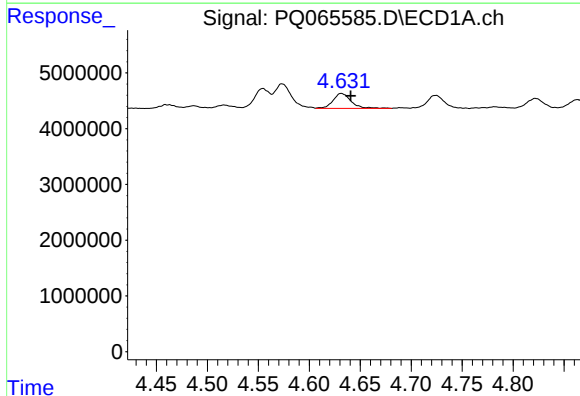
#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: -0.010 min
Response: 5007180
Conc: 30.00 ng/ml



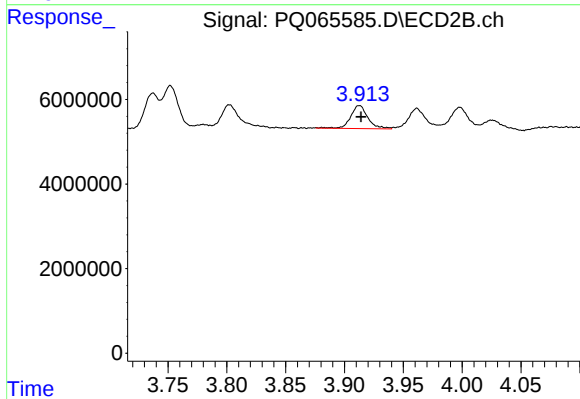
#17 AR-1242-2

R.T.: 3.752 min
Delta R.T.: -0.002 min
Response: 9591887
Conc: 32.51 ng/ml



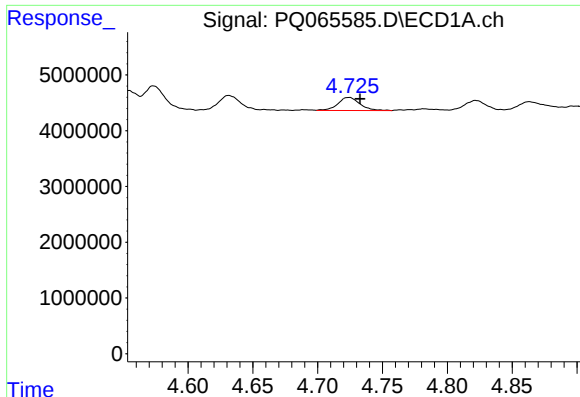
#18 AR-1242-3

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 3323986
Conc: 31.41 ng/ml



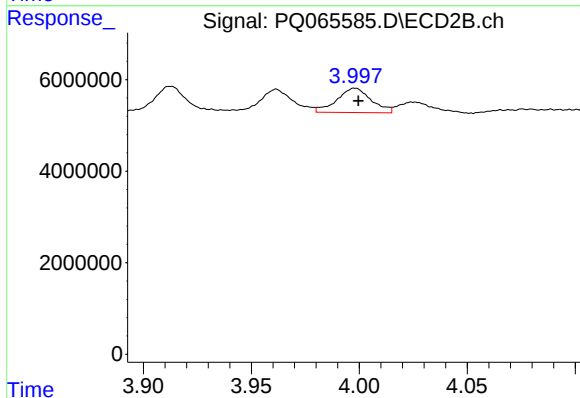
#18 AR-1242-3

R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 5529221
Conc: 34.44 ng/ml



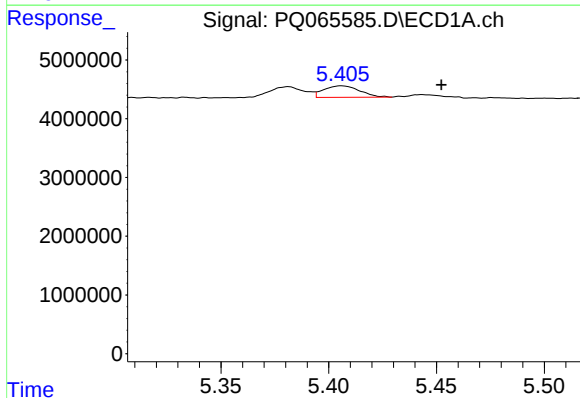
#19 AR-1242-4

R.T.: 4.724 min
Delta R.T.: -0.008 min
Response: 2791110
Conc: 31.91 ng/ml



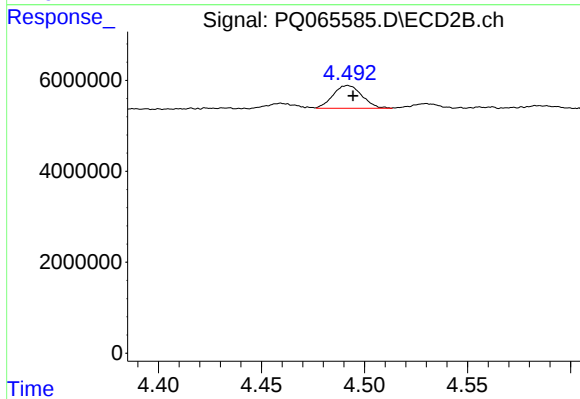
#19 AR-1242-4

R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 5887404
Conc: 38.76 ng/ml



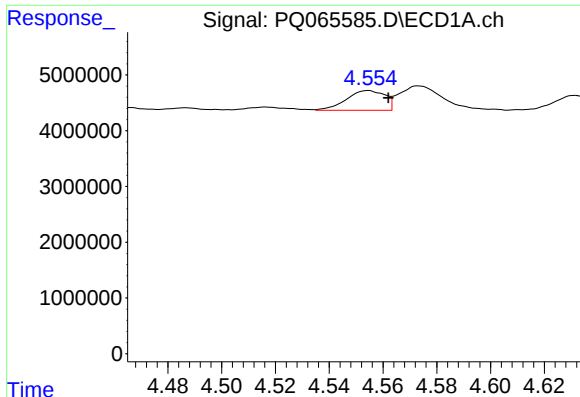
#20 AR-1242-5

R.T.: 5.406 min
Delta R.T.: -0.046 min
Response: 2264292
Conc: 24.61 ng/ml



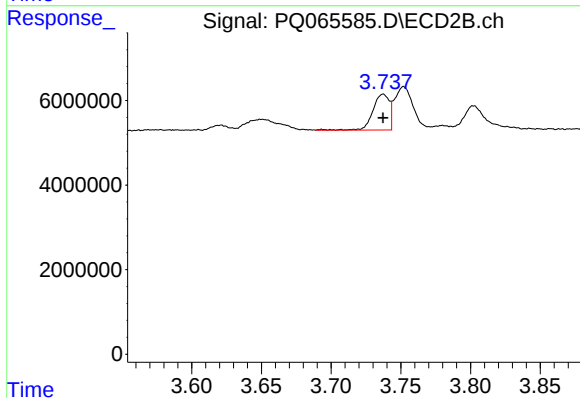
#20 AR-1242-5

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 4907708
Conc: 25.00 ng/ml



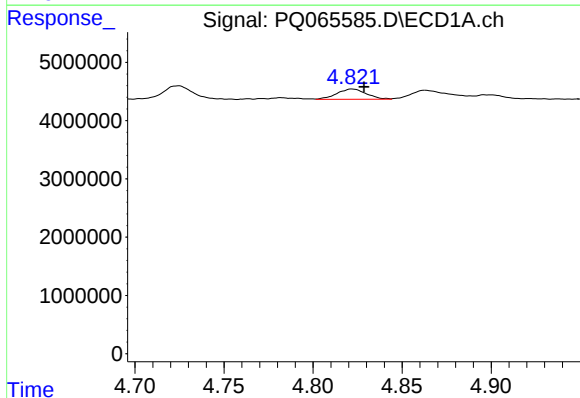
#21 AR-1248-1

R.T.: 4.554 min
Delta R.T.: -0.008 min
Response: 3551506
Conc: 40.16 ng/ml



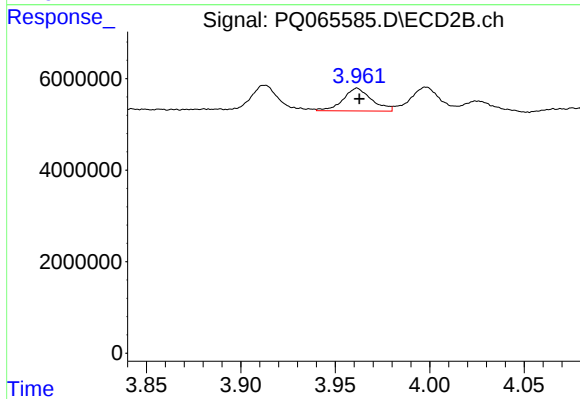
#21 AR-1248-1

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 6945673
Conc: 43.33 ng/ml



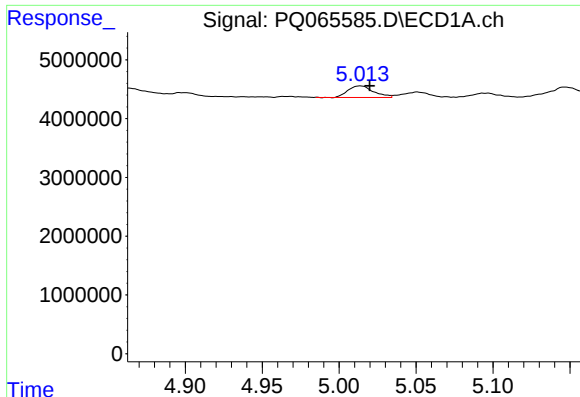
#22 AR-1248-2

R.T.: 4.822 min
Delta R.T.: -0.007 min
Response: 2034480
Conc: 16.99 ng/ml



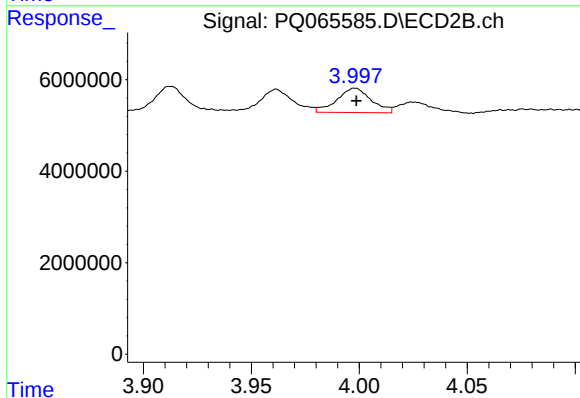
#22 AR-1248-2

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 5222480
Conc: 22.50 ng/ml



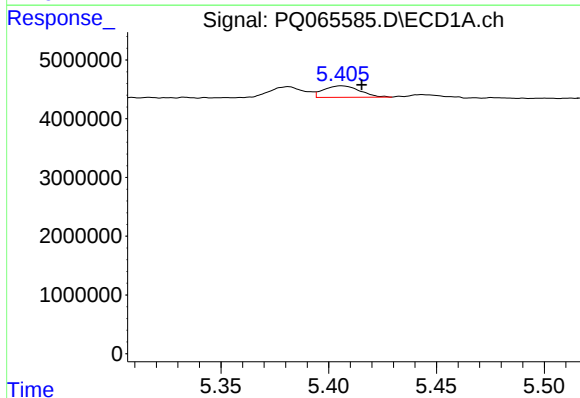
#23 AR-1248-3

R.T.: 5.014 min
Delta R.T.: -0.006 min
Response: 2284718
Conc: 16.01 ng/ml



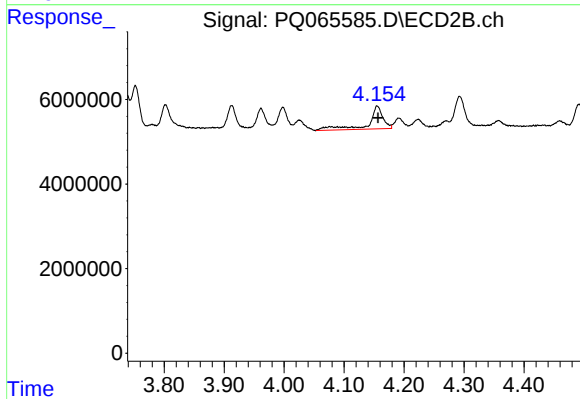
#23 AR-1248-3

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 5887404
Conc: 26.40 ng/ml



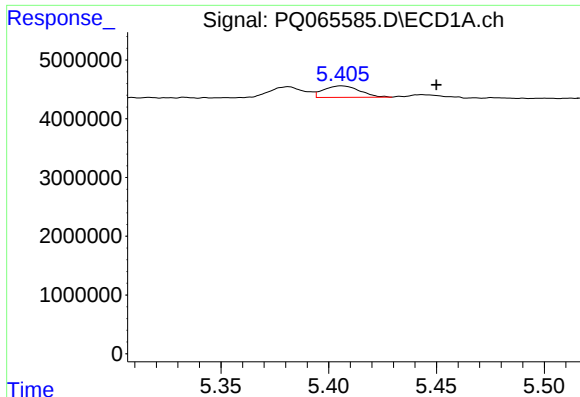
#24 AR-1248-4

R.T.: 5.406 min
Delta R.T.: -0.009 min
Response: 2264292
Conc: 14.16 ng/ml



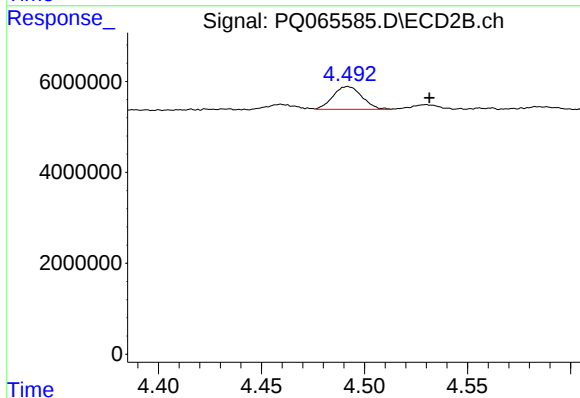
#24 AR-1248-4

R.T.: 4.155 min
Delta R.T.: -0.002 min
Response: 9234120
Conc: 33.61 ng/ml



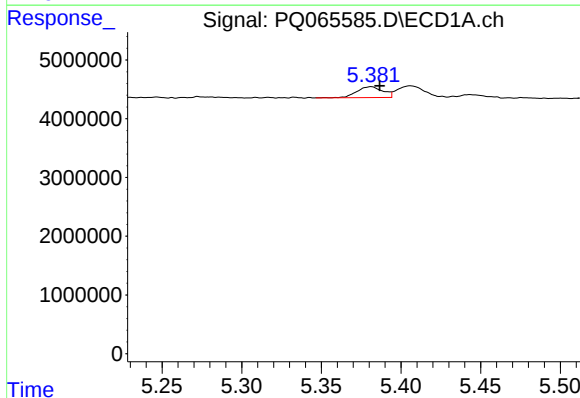
#25 AR-1248-5

R.T.: 5.406 min
Delta R.T.: -0.044 min
Response: 2264292
Conc: 14.18 ng/ml



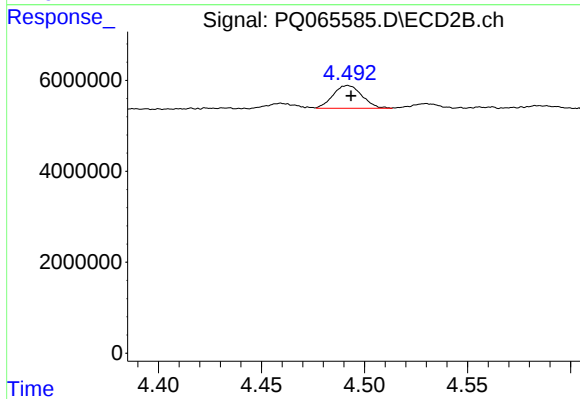
#25 AR-1248-5

R.T.: 4.492 min
Delta R.T.: -0.040 min
Response: 4907708
Conc: 18.17 ng/ml



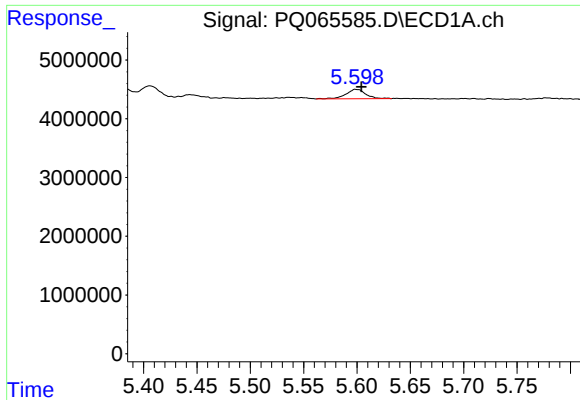
#26 AR-1254-1

R.T.: 5.381 min
Delta R.T.: -0.005 min
Response: 2100266
Conc: 13.66 ng/ml



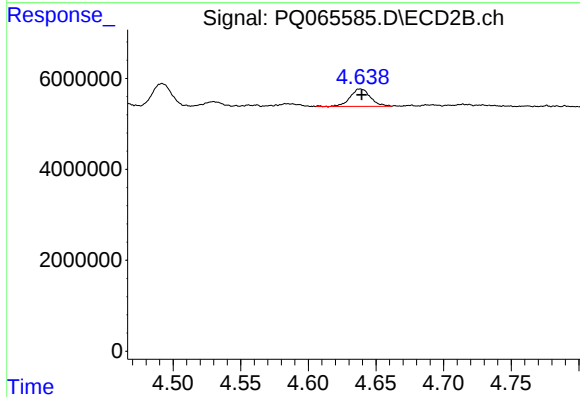
#26 AR-1254-1

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 4907708
Conc: 11.95 ng/ml



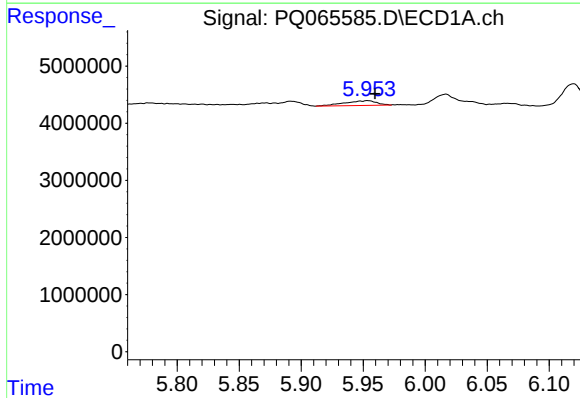
#27 AR-1254-2

R.T.: 5.599 min
Delta R.T.: -0.005 min
Response: 2092063
Conc: 8.95 ng/ml



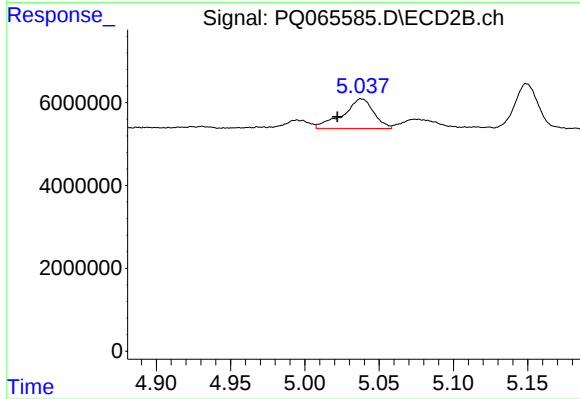
#27 AR-1254-2

R.T.: 4.638 min
Delta R.T.: -0.001 min
Response: 3987953
Conc: 10.91 ng/ml



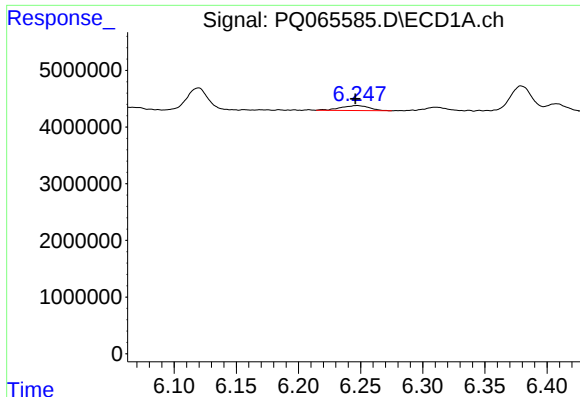
#28 AR-1254-3

R.T.: 5.954 min
Delta R.T.: -0.006 min
Response: 1494990
Conc: 6.14 ng/ml



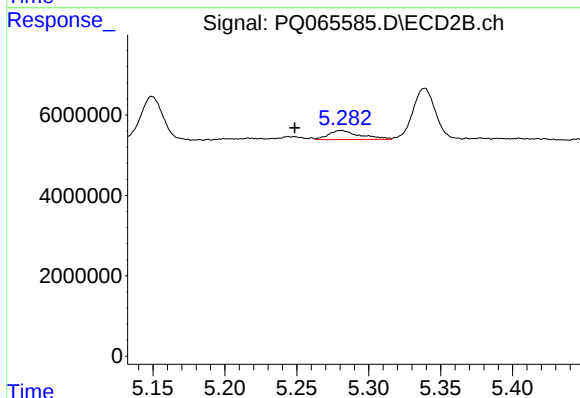
#28 AR-1254-3

R.T.: 5.038 min
Delta R.T.: 0.016 min
Response: 10293899
Conc: 17.61 ng/ml



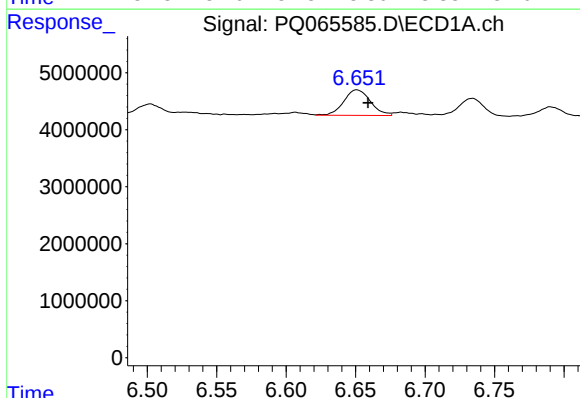
#29 AR-1254-4

R.T.: 6.247 min
Delta R.T.: 0.001 min
Response: 1413489
Conc: 7.98 ng/ml



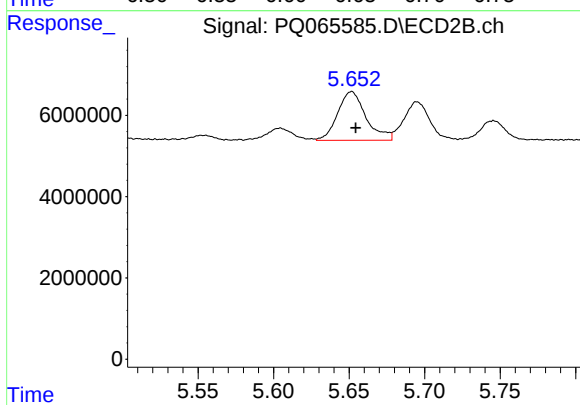
#29 AR-1254-4

R.T.: 5.281 min
Delta R.T.: 0.032 min
Response: 3385222
Conc: 8.91 ng/ml



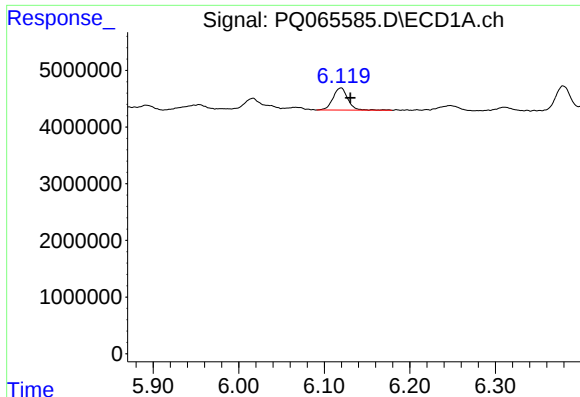
#30 AR-1254-5

R.T.: 6.651 min
Delta R.T.: -0.008 min
Response: 5996366
Conc: 32.83 ng/ml



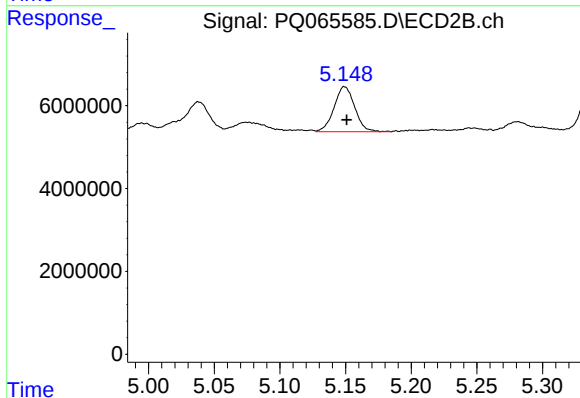
#30 AR-1254-5

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 15658777
Conc: 28.98 ng/ml



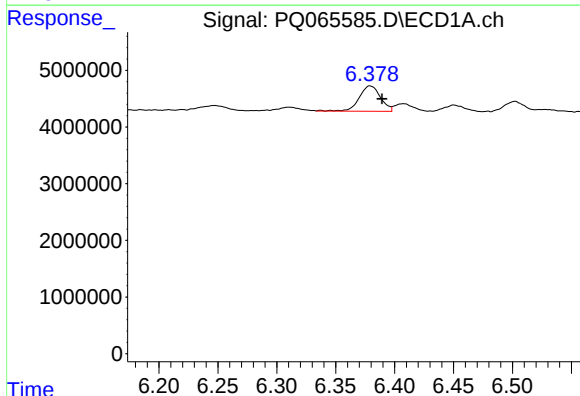
#31 AR-1260-1

R.T.: 6.120 min
Delta R.T.: -0.011 min
Response: 4749636
Conc: 25.98 ng/ml



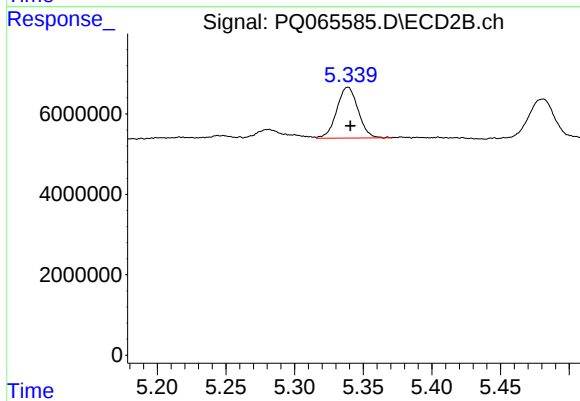
#31 AR-1260-1

R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 11924612
Conc: 29.06 ng/ml



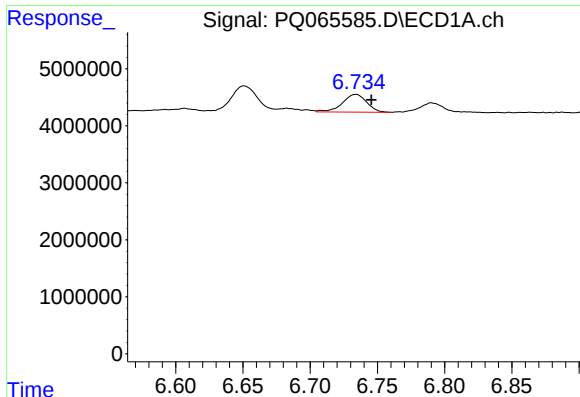
#32 AR-1260-2

R.T.: 6.379 min
Delta R.T.: -0.010 min
Response: 5619988
Conc: 26.30 ng/ml



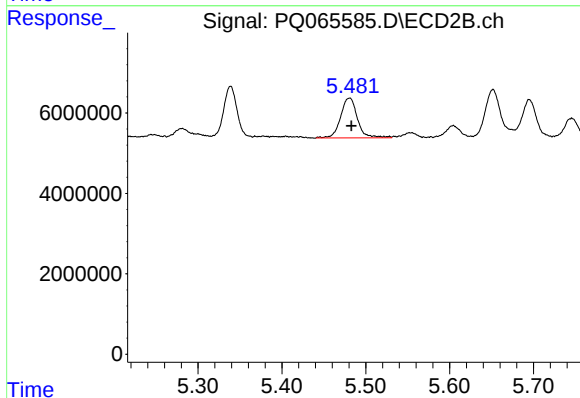
#32 AR-1260-2

R.T.: 5.339 min
Delta R.T.: -0.002 min
Response: 13670541
Conc: 27.27 ng/ml



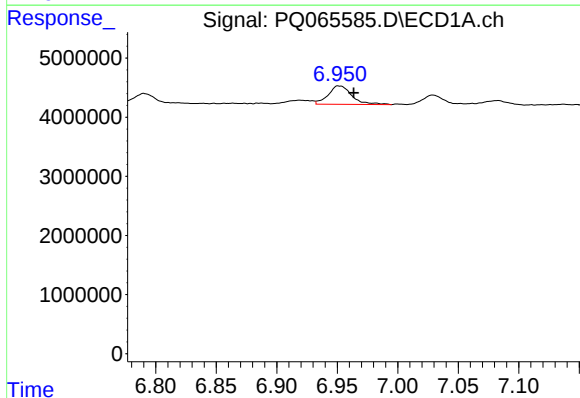
#33 AR-1260-3

R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 3920342
Conc: 25.45 ng/ml



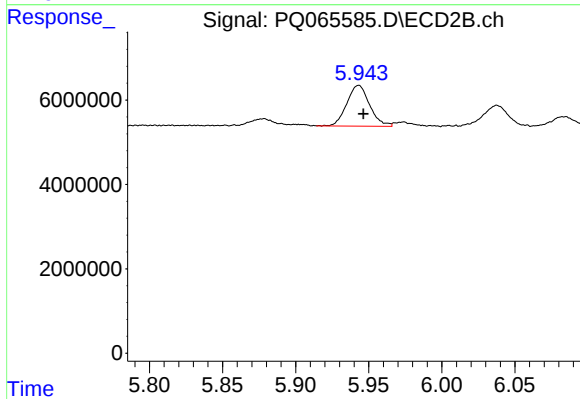
#33 AR-1260-3

R.T.: 5.481 min
Delta R.T.: -0.002 min
Response: 13790993
Conc: 29.44 ng/ml



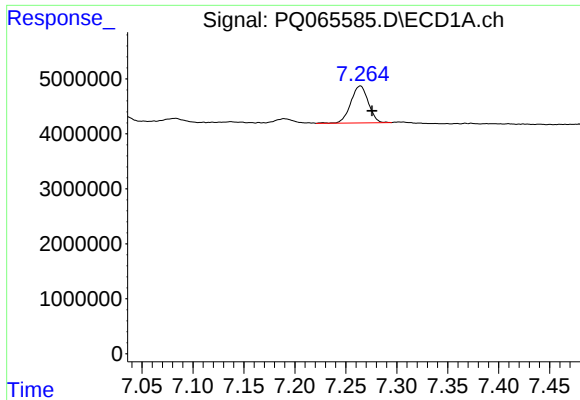
#34 AR-1260-4

R.T.: 6.951 min
Delta R.T.: -0.012 min
Response: 4228812
Conc: 25.00 ng/ml



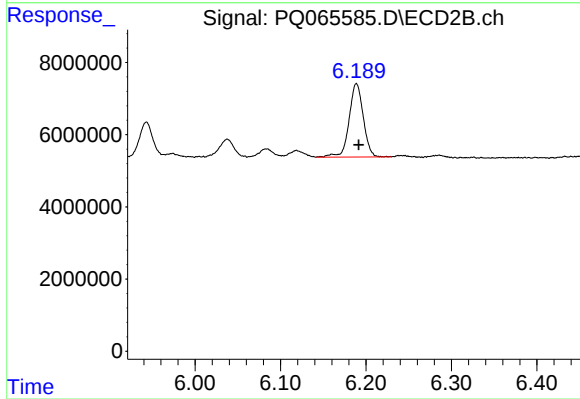
#34 AR-1260-4

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 10474373
Conc: 26.93 ng/ml



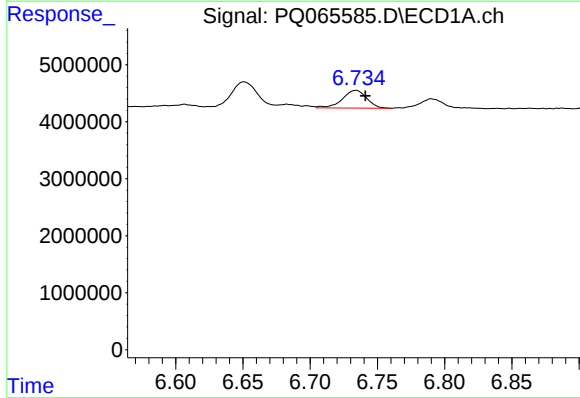
#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: -0.012 min
Response: 8072746
Conc: 24.44 ng/ml



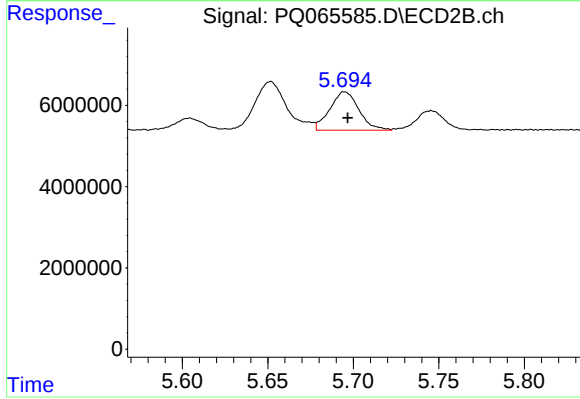
#35 AR-1260-5

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 23437869
Conc: 25.33 ng/ml



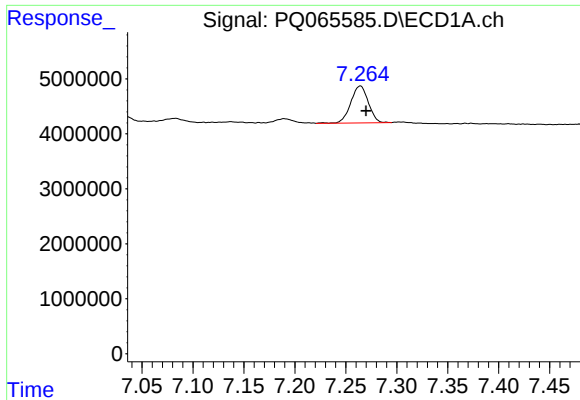
#36 AR-1262-1

R.T.: 6.734 min
Delta R.T.: -0.007 min
Response: 3920342
Conc: 17.66 ng/ml



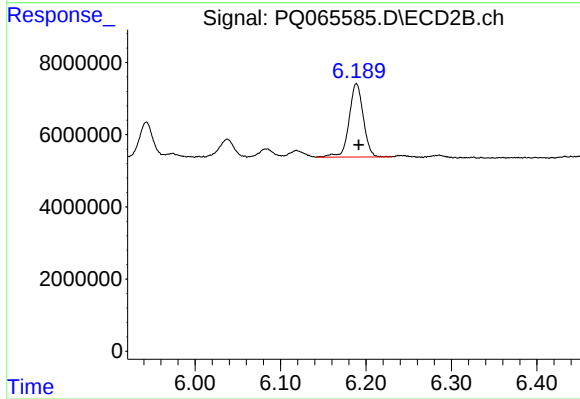
#36 AR-1262-1

R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 11192755
Conc: 19.89 ng/ml



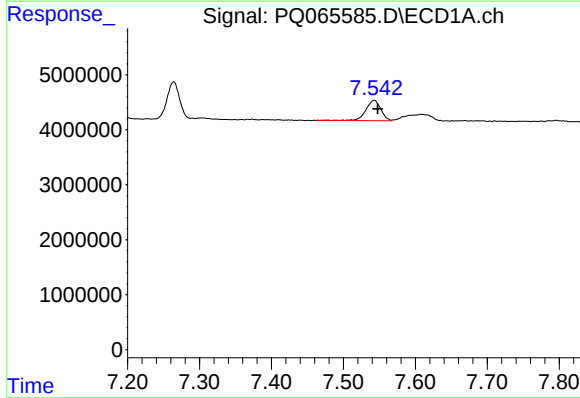
#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: -0.006 min
Response: 8072746
Conc: 22.17 ng/ml



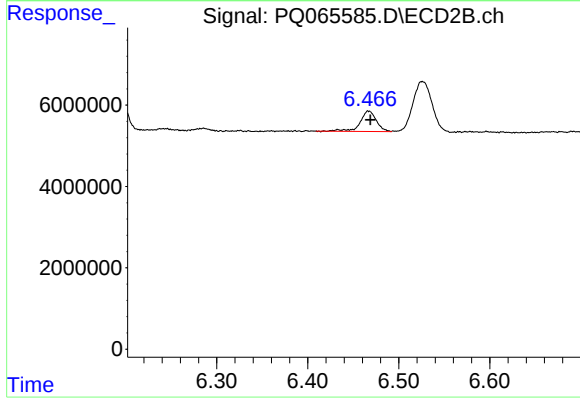
#37 AR-1262-2

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 23437869
Conc: 23.33 ng/ml



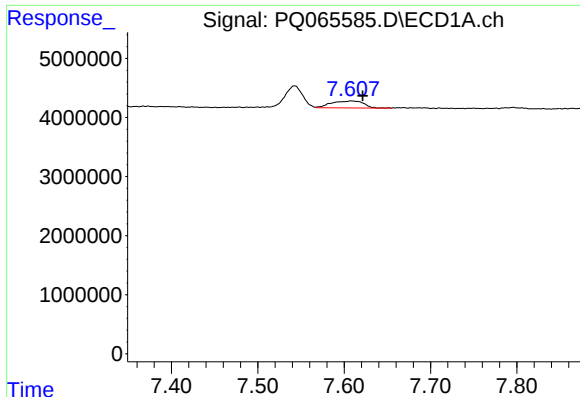
#38 AR-1262-3

R.T.: 7.543 min
Delta R.T.: -0.005 min
Response: 5371949
Conc: 22.32 ng/ml



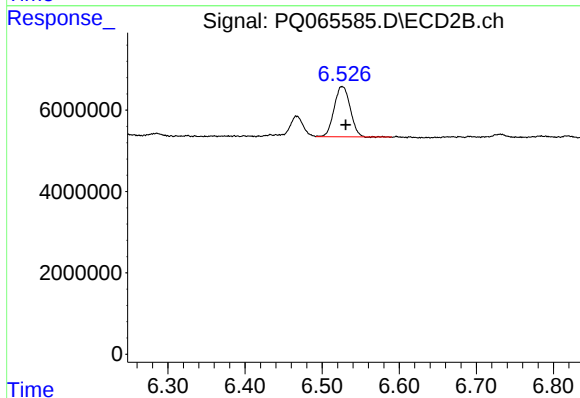
#38 AR-1262-3

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 6186413
Conc: 14.99 ng/ml



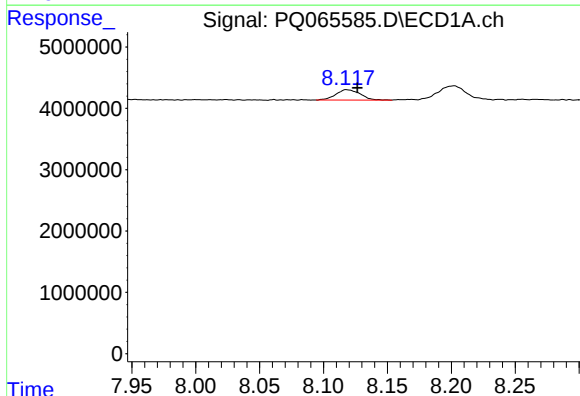
#39 AR-1262-4

R.T.: 7.608 min
Delta R.T.: -0.013 min
Response: 3077692
Conc: 16.77 ng/ml



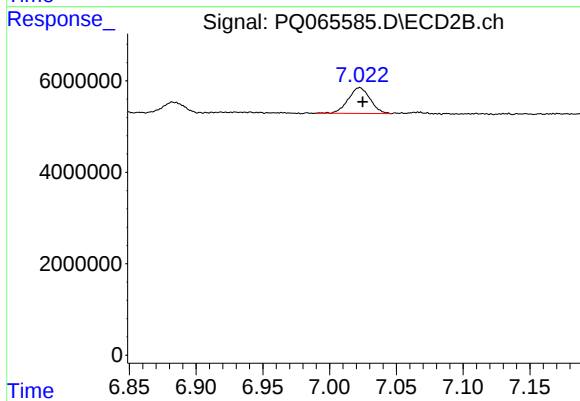
#39 AR-1262-4

R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 17830379
Conc: 23.75 ng/ml



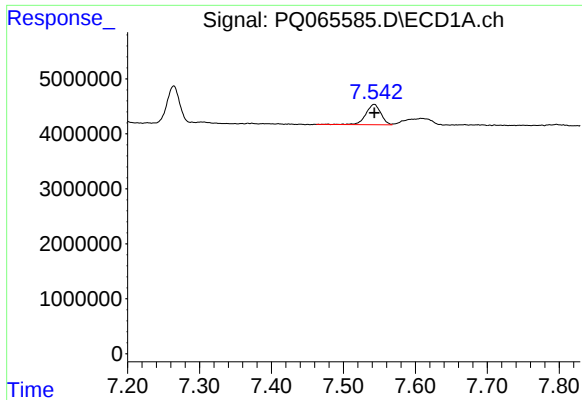
#40 AR-1262-5

R.T.: 8.118 min
Delta R.T.: -0.008 min
Response: 2237145
Conc: 18.33 ng/ml



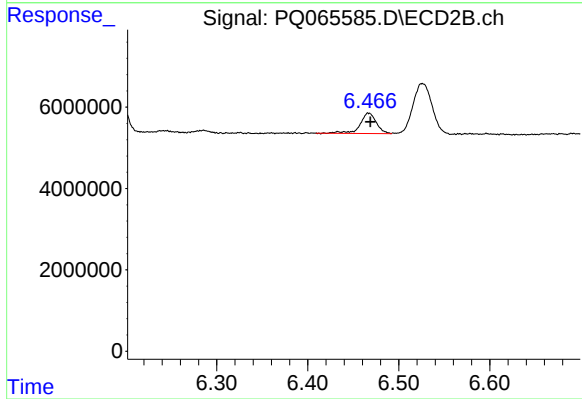
#40 AR-1262-5

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 6428798
Conc: 17.72 ng/ml



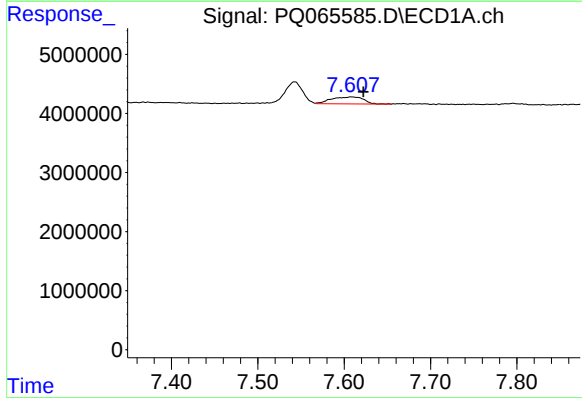
#41 AR-1268-1

R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 5371949
Conc: 13.59 ng/ml



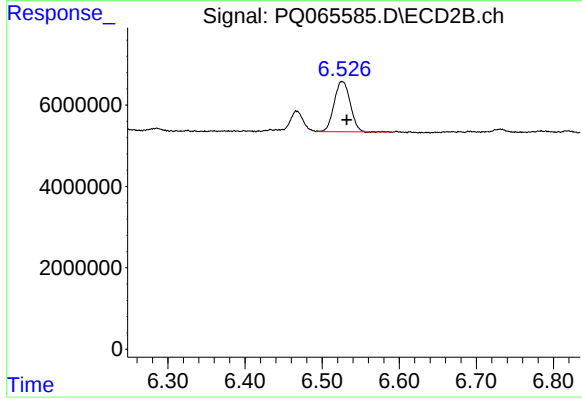
#41 AR-1268-1

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 6186413
Conc: 5.63 ng/ml



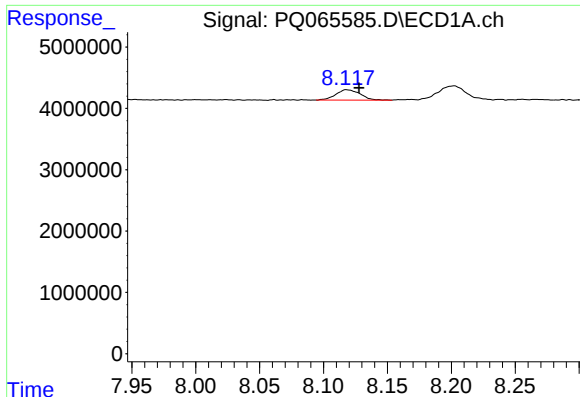
#42 AR-1268-2

R.T.: 7.608 min
Delta R.T.: -0.014 min
Response: 3077692
Conc: 8.57 ng/ml



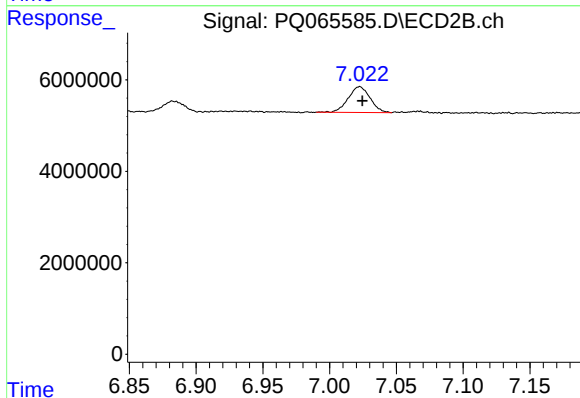
#42 AR-1268-2

R.T.: 6.526 min
Delta R.T.: -0.006 min
Response: 17830379
Conc: 17.86 ng/ml



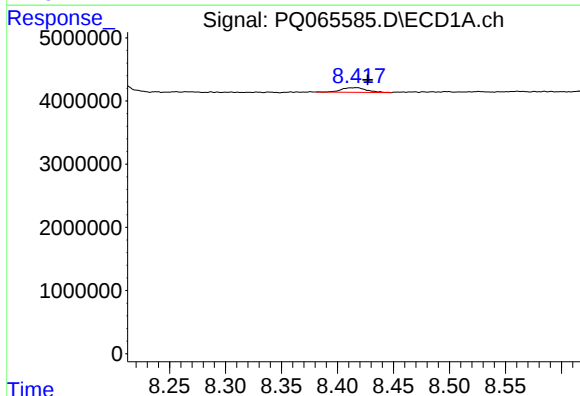
#44 AR-1268-4

R.T.: 8.118 min
Delta R.T.: -0.010 min
Response: 2237145
Conc: 17.38 ng/ml



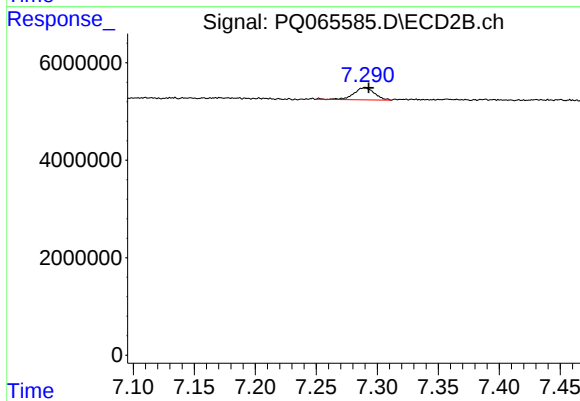
#44 AR-1268-4

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 6428798
Conc: 16.86 ng/ml



#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: -0.010 min
Response: 1139065
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 2950725
Conc: 1.21 ng/ml