

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 23:50
 Operator : AJ\MA
 Sample : L2746-10
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 03:58:13 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...	5.320	4.297	151.7E6	67403193	21.226	20.199
2)	SA Decachlor...	11.614	9.674	102.9E6	48378984	14.400	13.378
Target Compounds							
3)	L1 AR-1016-1	6.651	0.000	2664334	0	10.934	N.D. #
4)	L1 AR-1016-2	6.675	5.652	4167114	531094	12.309	3.216 #
5)	L1 AR-1016-3	6.675	5.789	4167114	1298125	19.868	16.080
6)	L1 AR-1016-4	6.823	5.829	1751080	762305	10.300	11.827
7)	L1 AR-1016-5	7.167	6.019	3686103	1304775	21.955	15.308 #
9)	L2 AR-1221-2	5.679	4.654	2903161	1647627	51.509	62.396
10)	L2 AR-1221-3	5.775	4.747	3187251	1302922	18.085	15.576
11)	L3 AR-1232-1	5.775	4.747	3187251	1302922	22.858	19.323
12)	L3 AR-1232-2	0.000	5.652	0	531094	N.D.	8.055 #
13)	L3 AR-1232-3	6.675	5.789	4167114	1298125	29.784	40.357 #
14)	L3 AR-1232-4	6.823	5.901	1751080	1377047	25.504	48.626 #
15)	L3 AR-1232-5	6.947	6.019	2470975	1304775	47.960	41.269
16)	L4 AR-1242-1	6.651	0.000	2664334	0	14.140	N.D. #
17)	L4 AR-1242-2	6.675	5.652	4167114	531094	16.180	4.254 #
18)	L4 AR-1242-3	0.000	5.789	0	1298125	N.D.	20.741 #
19)	L4 AR-1242-4	6.823	5.901	1751080	1377047	13.172	22.530 #
20)	L4 AR-1242-5	7.607	6.443	12142183	6665532	86.932	81.306
21)	L5 AR-1248-1	6.651	0.000	2664334	0	19.722	N.D. #
22)	L5 AR-1248-2	6.947	5.829	2470975	762305	14.300	9.256 #
23)	L5 AR-1248-3	7.167	5.901	3686103	1377047	18.673	16.348
24)	L5 AR-1248-4	7.607	6.019	12142183	1304775	54.301	12.465 #
25)	L5 AR-1248-5	7.607	6.478	12142183	2247325	56.970	21.769 #
26)	L6 AR-1254-1	7.555	6.443	20569842	6665532	90.751	39.249 #
27)	L6 AR-1254-2	7.795	6.599	21281228	6136476	59.987	41.733 #
28)	L6 AR-1254-3	8.183	7.023	30089090	13788698	78.943	56.540 #
29)	L6 AR-1254-4	8.476	7.260	14482757	3859898	49.989	24.829 #
30)	L6 AR-1254-5	8.907	7.690	42621982	16848795	135.754	81.537 #
31)	L7 AR-1260-1	8.346	7.159	24058922	12211863	81.579	74.671
32)	L7 AR-1260-2	8.610	7.354	35183414	9556101	102.495	48.753 #
33)	L7 AR-1260-3	8.978	7.512	18464983	7409568	69.730	41.947 #
34)	L7 AR-1260-4	9.228	7.996	17149519	6686591	56.135	42.218
35)	L7 AR-1260-5	9.585	8.240	26446984	18510898	40.718	47.559
36)	L8 AR-1262-1	8.978	7.690	18464983	16848795	54.181	166.363 #
37)	L8 AR-1262-2	9.585	8.240	26446984	18510898	39.646	46.922
38)	L8 AR-1262-3	9.927	8.530	15693989	11995958	34.181	83.220 #
39)	L8 AR-1262-4	10.033	8.593	18520000	14746843	53.332	51.402
40)	L8 AR-1262-5	10.770	9.099	20275302	4145537	79.338	30.840 #
41)	L9 AR-1268-1	9.927	8.530	15693989	11995958	16.616	22.592 #
42)	L9 AR-1268-2	10.033	8.593	18520000	14746843	20.762	29.193 #

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 Operator : AJ\MA
 Sample : L2746-10
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 03:58:13 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

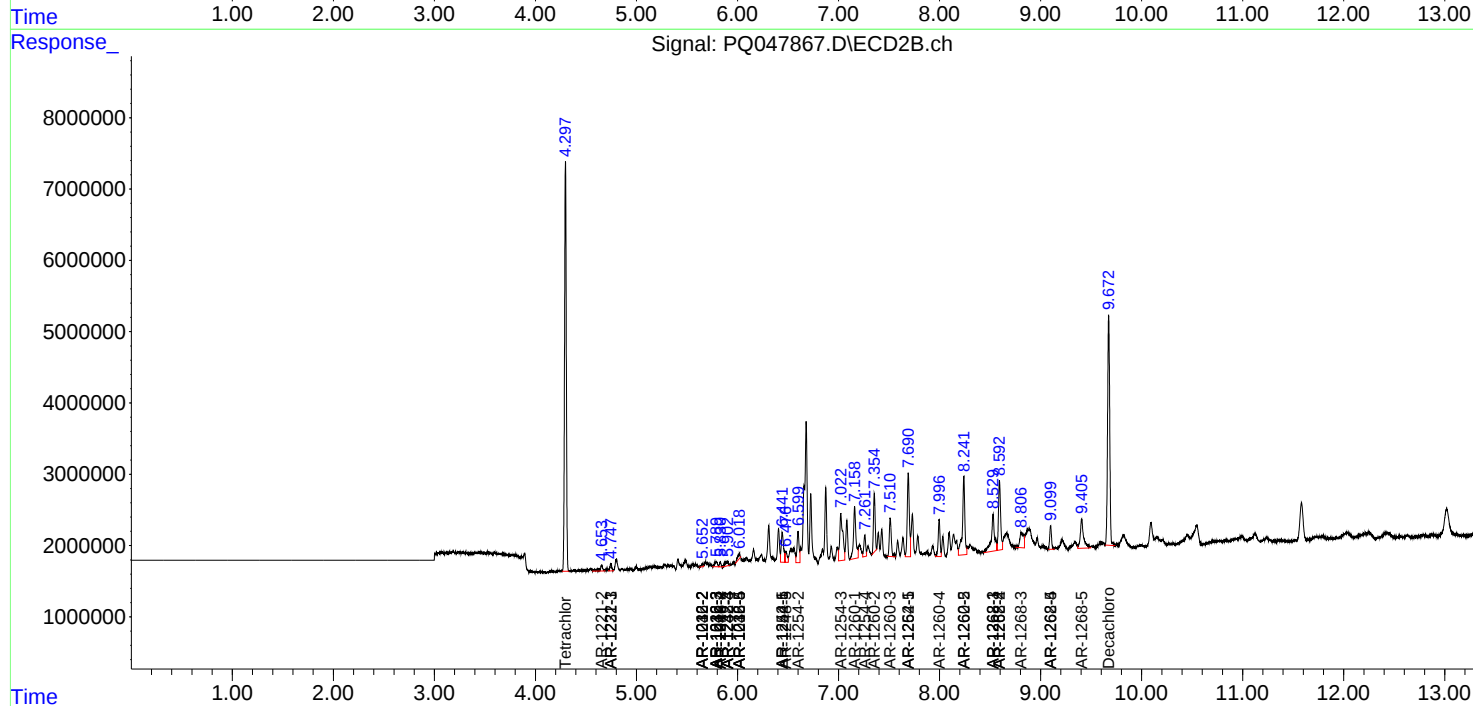
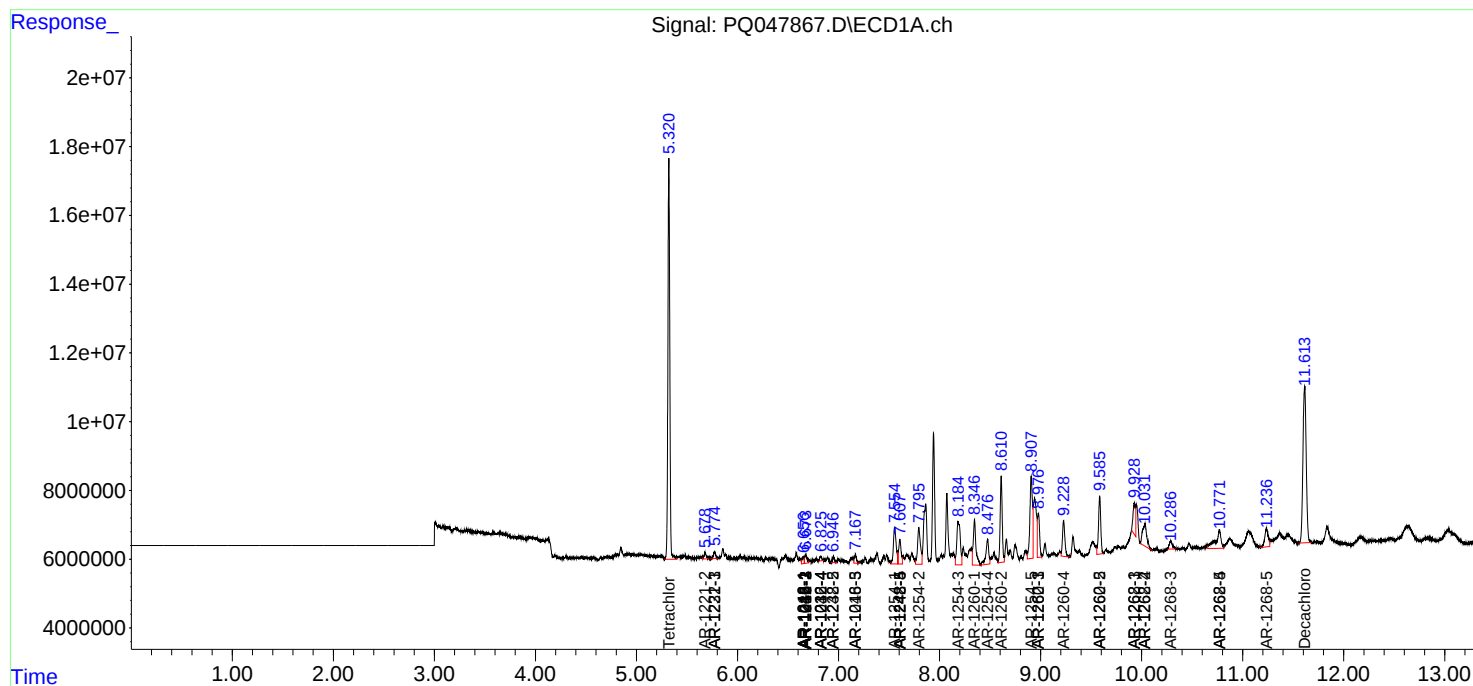
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	10.287	8.809	5294628	5616057	7.051	13.509 #
44)	L9 AR-1268-4	10.770	9.099	20275302	4145537	58.523	22.516 #
45)	L9 AR-1268-5	11.236	9.406	12798210	9395286	4.853	6.582 #

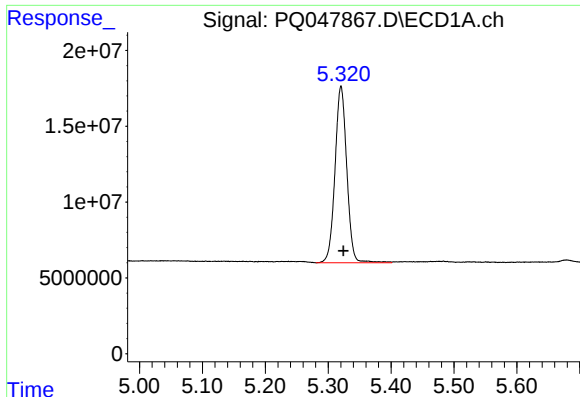
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 27 May 2020 23:50
Operator : AJ\MA
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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

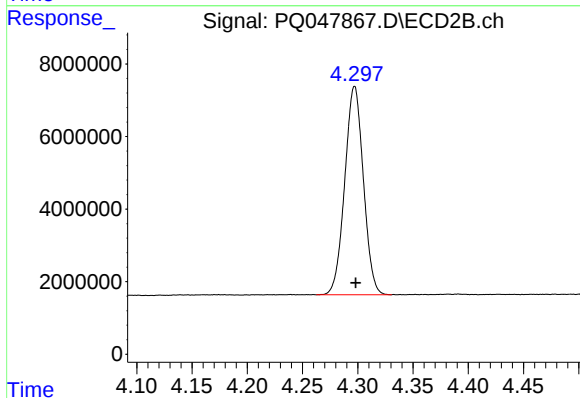
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





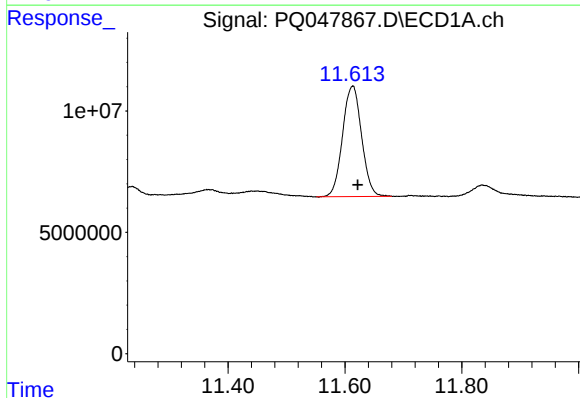
#1 Tetrachloro-m-xylene

R.T.: 5.320 min
Delta R.T.: -0.004 min
Response: 151665192
Conc: 21.23 ng/ml



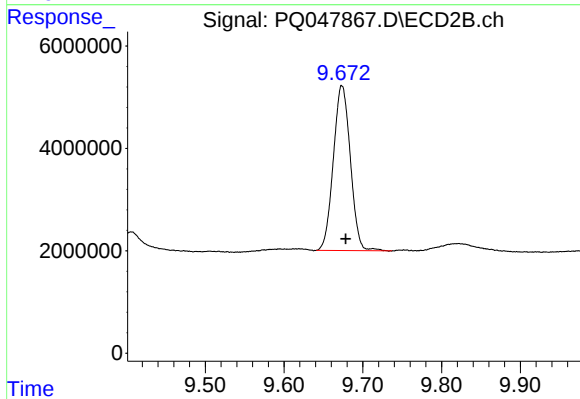
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 67403193
Conc: 20.20 ng/ml



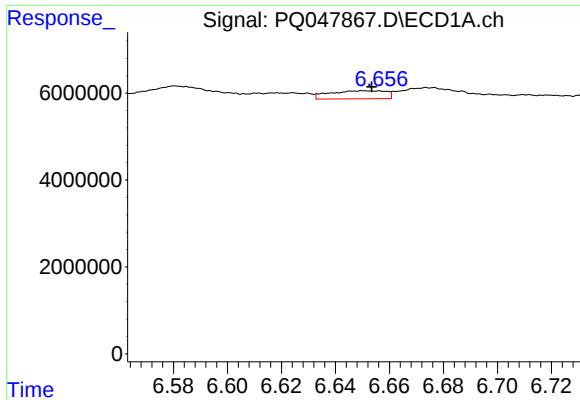
#2 Decachlorobiphenyl

R.T.: 11.614 min
Delta R.T.: -0.009 min
Response: 102850041
Conc: 14.40 ng/ml



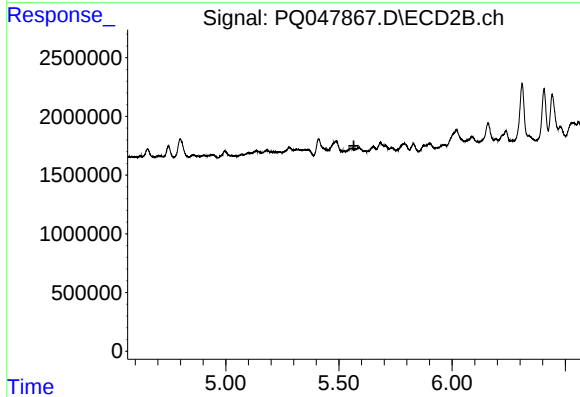
#2 Decachlorobiphenyl

R.T.: 9.674 min
Delta R.T.: -0.005 min
Response: 48378984
Conc: 13.38 ng/ml



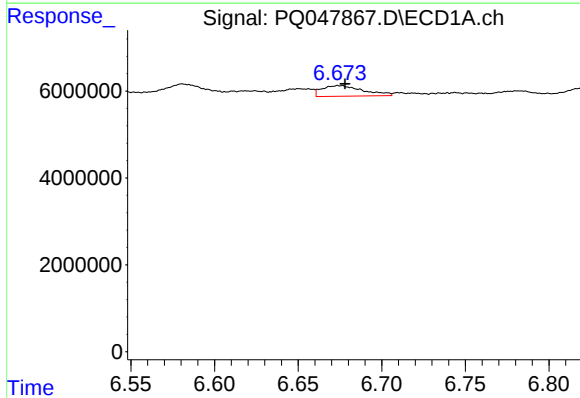
#3 AR-1016-1

R.T.: 6.651 min
Delta R.T.: -0.003 min
Response: 2664334
Conc: 10.93 ng/ml



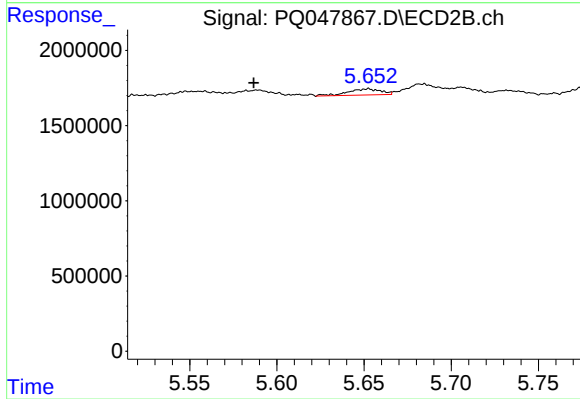
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



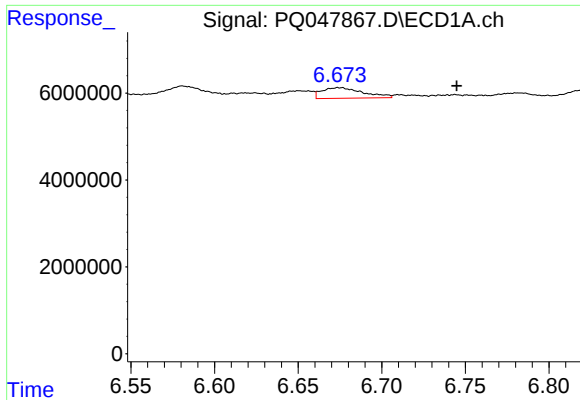
#4 AR-1016-2

R.T.: 6.675 min
Delta R.T.: -0.003 min
Response: 4167114
Conc: 12.31 ng/ml



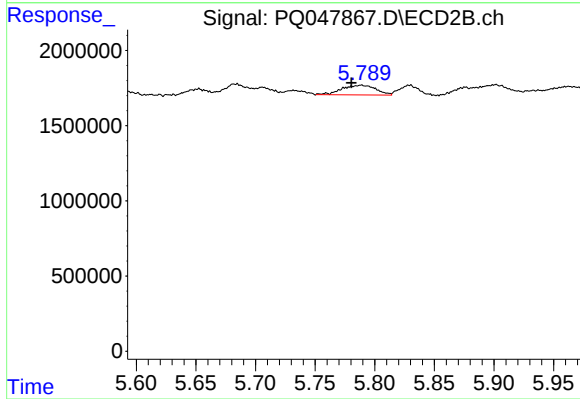
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.065 min
Response: 531094
Conc: 3.22 ng/ml



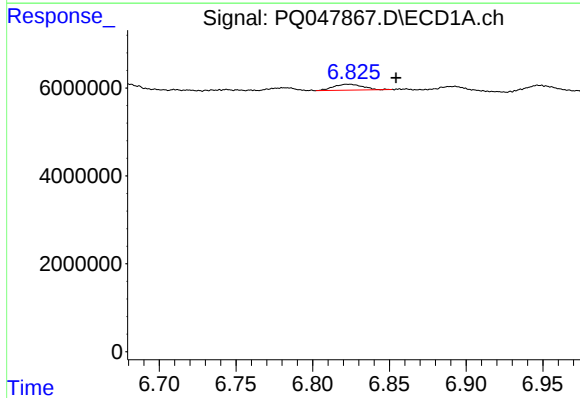
#5 AR-1016-3

R.T.: 6.675 min
Delta R.T.: -0.070 min
Response: 4167114
Conc: 19.87 ng/ml



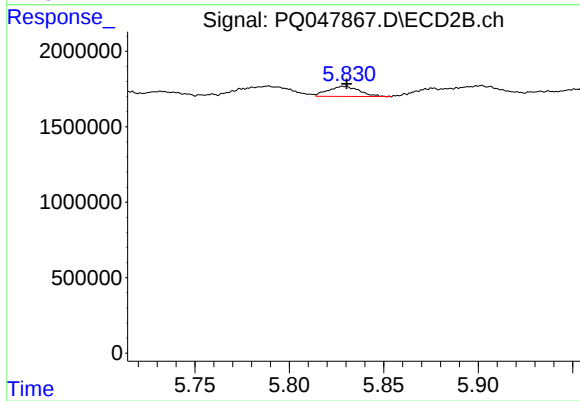
#5 AR-1016-3

R.T.: 5.789 min
Delta R.T.: 0.008 min
Response: 1298125
Conc: 16.08 ng/ml



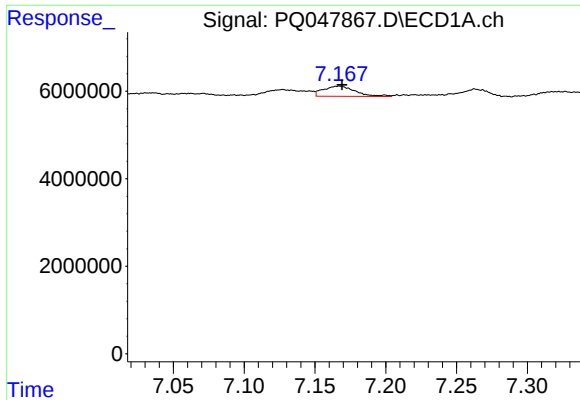
#6 AR-1016-4

R.T.: 6.823 min
Delta R.T.: -0.031 min
Response: 1751080
Conc: 10.30 ng/ml



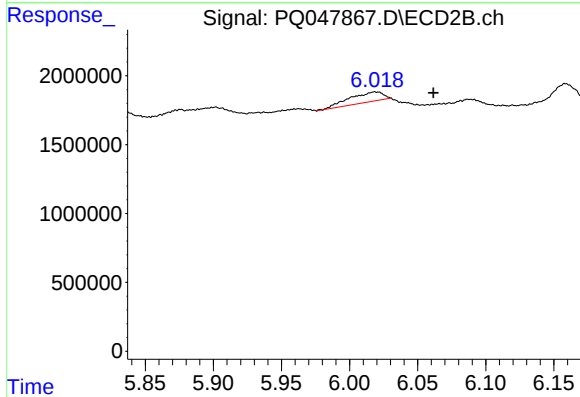
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.001 min
Response: 762305
Conc: 11.83 ng/ml



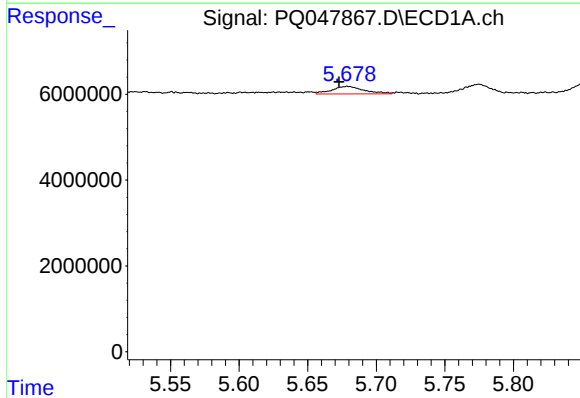
#7 AR-1016-5

R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 3686103
Conc: 21.96 ng/ml



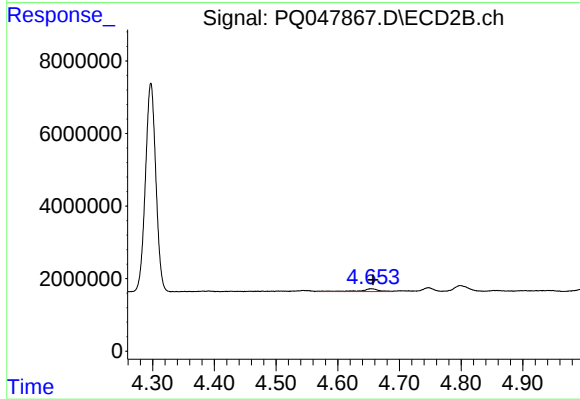
#7 AR-1016-5

R.T.: 6.019 min
Delta R.T.: -0.043 min
Response: 1304775
Conc: 15.31 ng/ml



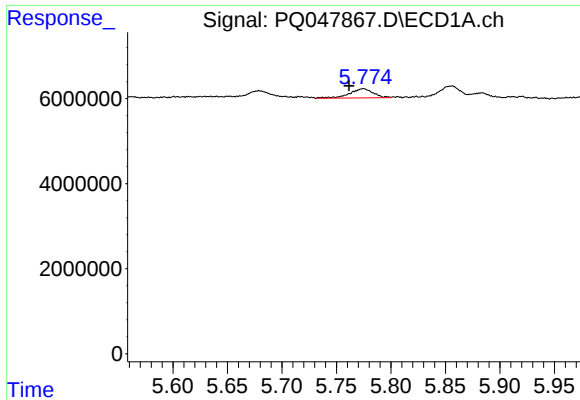
#9 AR-1221-2

R.T.: 5.679 min
Delta R.T.: 0.006 min
Response: 2903161
Conc: 51.51 ng/ml



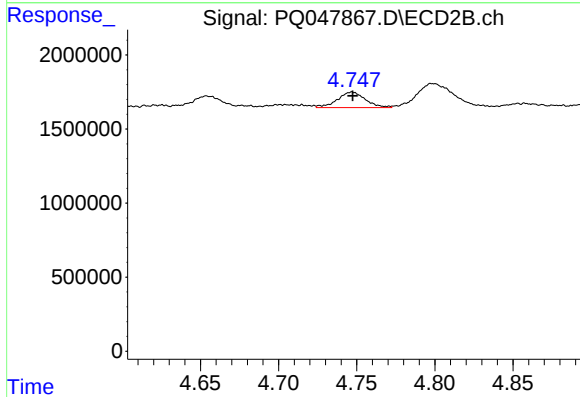
#9 AR-1221-2

R.T.: 4.654 min
Delta R.T.: -0.003 min
Response: 1647627
Conc: 62.40 ng/ml



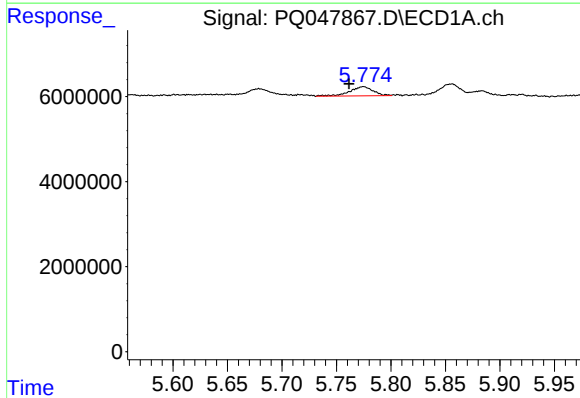
#10 AR-1221-3

R.T.: 5.775 min
Delta R.T.: 0.013 min
Response: 3187251
Conc: 18.09 ng/ml



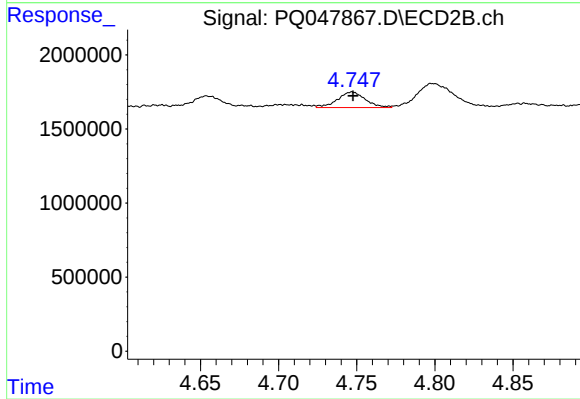
#10 AR-1221-3

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1302922
Conc: 15.58 ng/ml



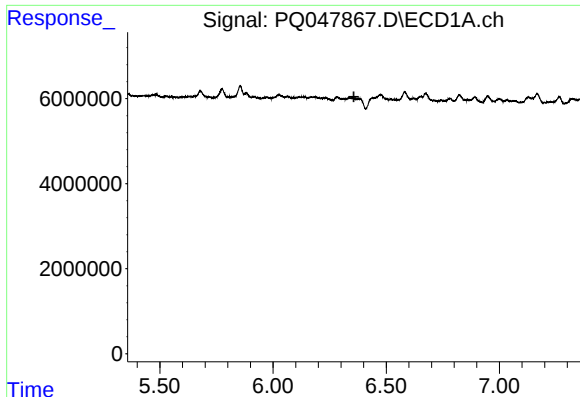
#11 AR-1232-1

R.T.: 5.775 min
Delta R.T.: 0.013 min
Response: 3187251
Conc: 22.86 ng/ml



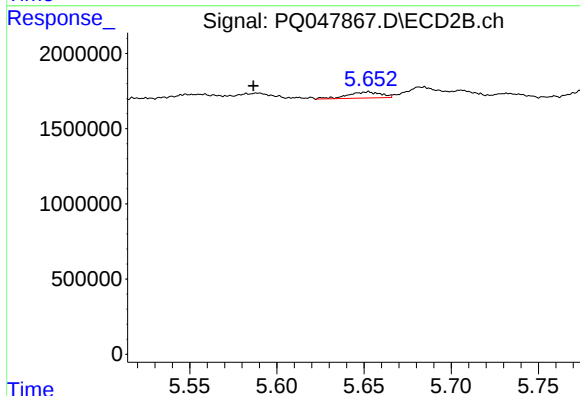
#11 AR-1232-1

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1302922
Conc: 19.32 ng/ml



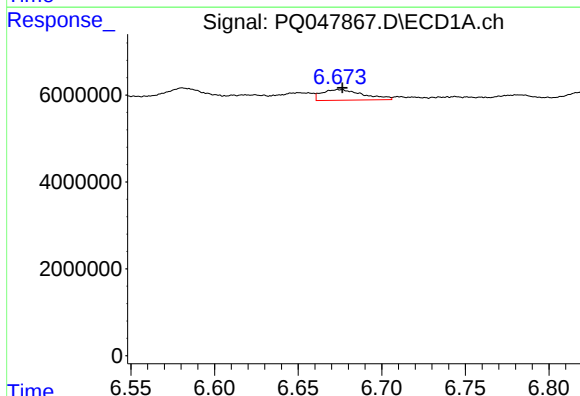
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



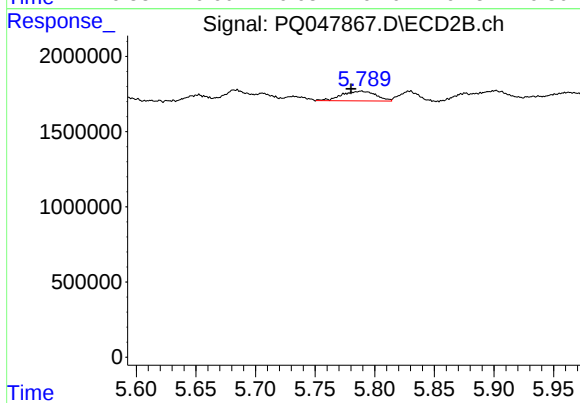
#12 AR-1232-2

R.T.: 5.652 min
Delta R.T.: 0.066 min
Response: 531094
Conc: 8.05 ng/ml



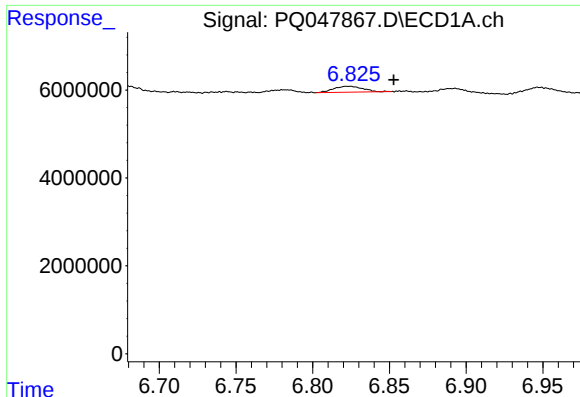
#13 AR-1232-3

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 4167114
Conc: 29.78 ng/ml



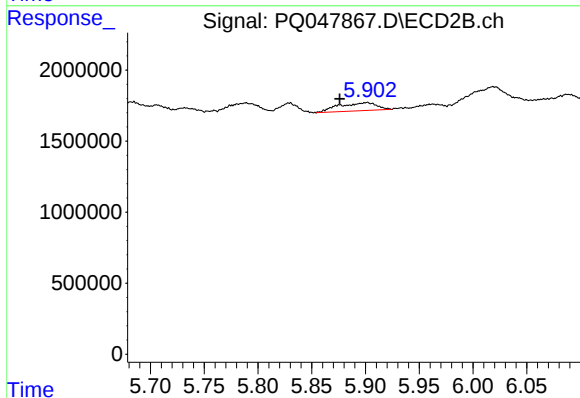
#13 AR-1232-3

R.T.: 5.789 min
Delta R.T.: 0.009 min
Response: 1298125
Conc: 40.36 ng/ml



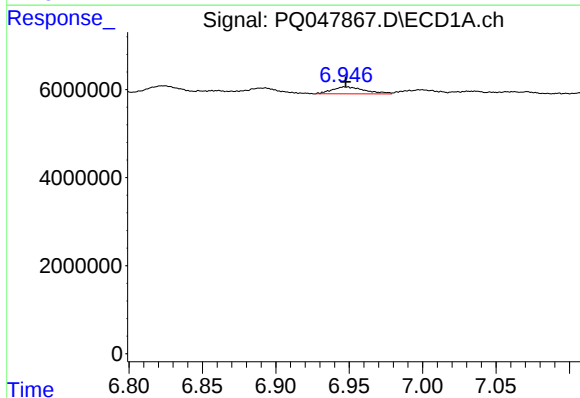
#14 AR-1232-4

R.T.: 6.823 min
Delta R.T.: -0.030 min
Response: 1751080
Conc: 25.50 ng/ml



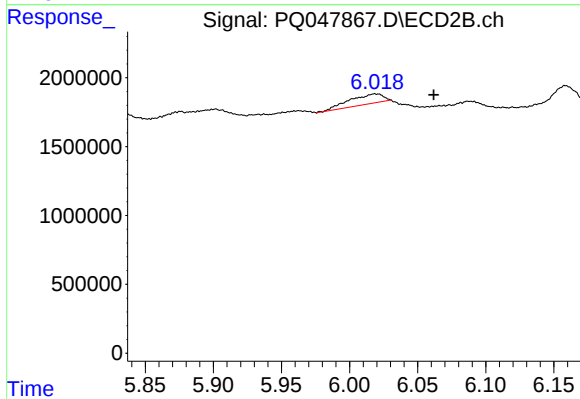
#14 AR-1232-4

R.T.: 5.901 min
Delta R.T.: 0.025 min
Response: 1377047
Conc: 48.63 ng/ml



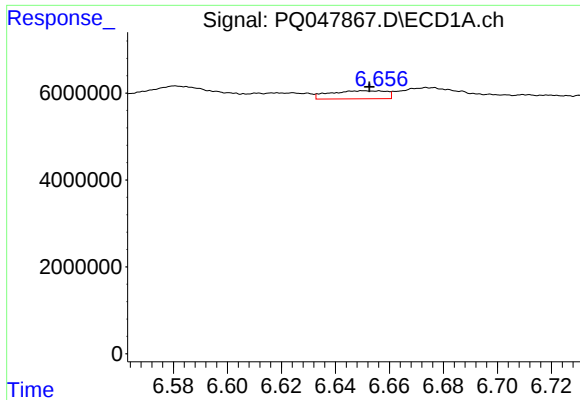
#15 AR-1232-5

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 2470975
Conc: 47.96 ng/ml



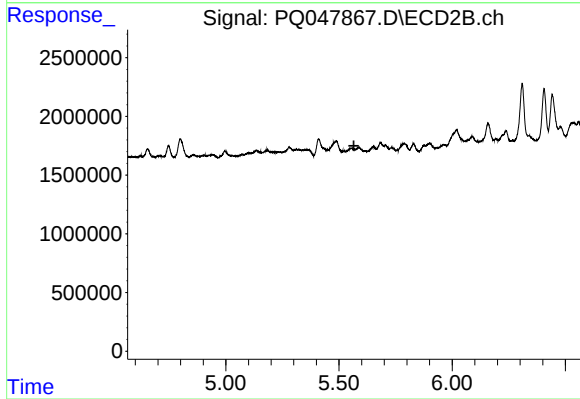
#15 AR-1232-5

R.T.: 6.019 min
Delta R.T.: -0.043 min
Response: 1304775
Conc: 41.27 ng/ml



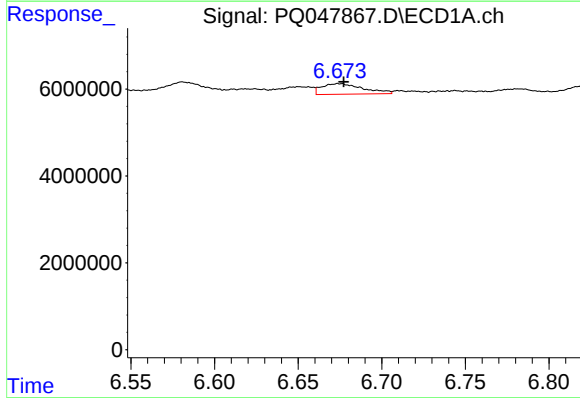
#16 AR-1242-1

R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 2664334
Conc: 14.14 ng/ml



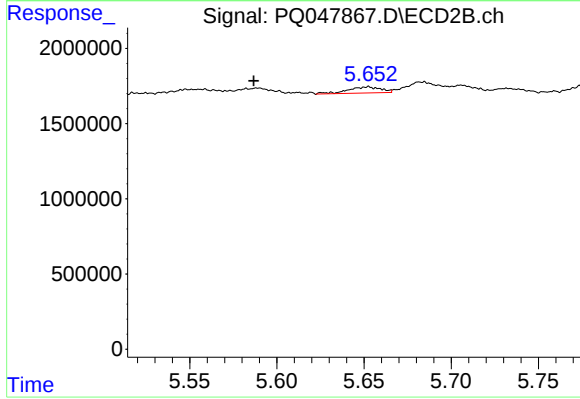
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



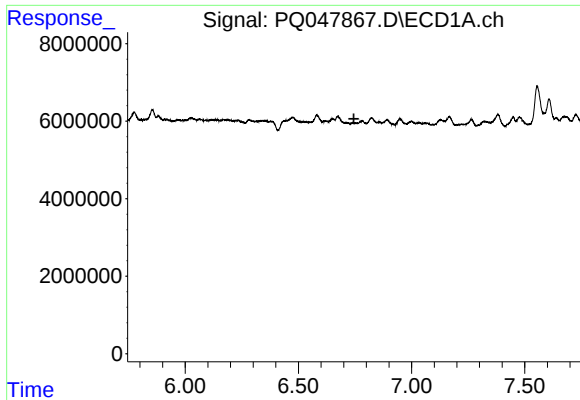
#17 AR-1242-2

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 4167114
Conc: 16.18 ng/ml



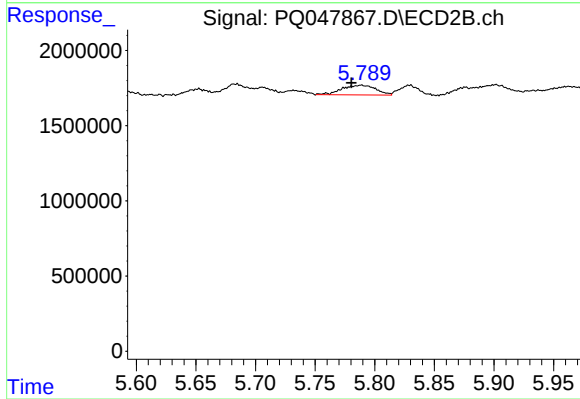
#17 AR-1242-2

R.T.: 5.652 min
Delta R.T.: 0.065 min
Response: 531094
Conc: 4.25 ng/ml



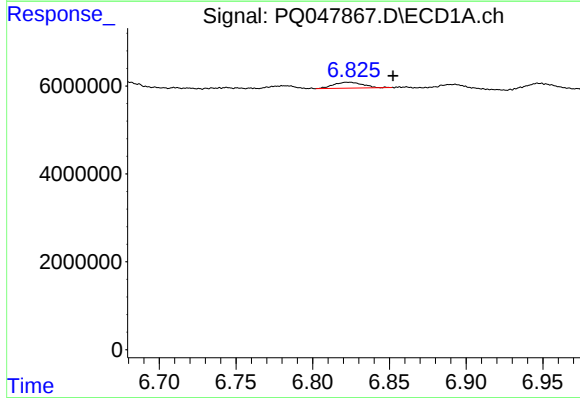
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



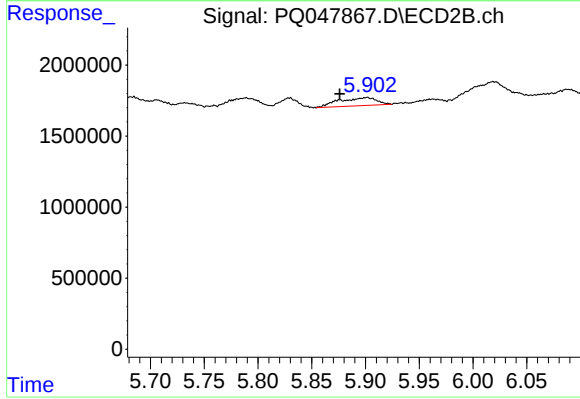
#18 AR-1242-3

R.T.: 5.789 min
Delta R.T.: 0.008 min
Response: 1298125
Conc: 20.74 ng/ml



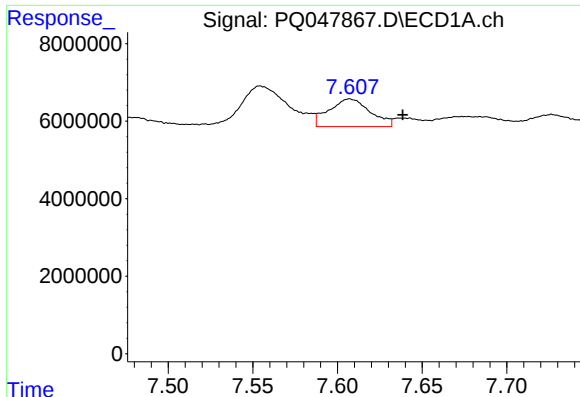
#19 AR-1242-4

R.T.: 6.823 min
Delta R.T.: -0.029 min
Response: 1751080
Conc: 13.17 ng/ml



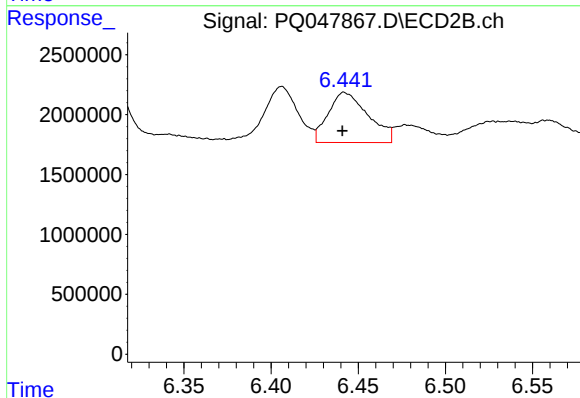
#19 AR-1242-4

R.T.: 5.901 min
Delta R.T.: 0.025 min
Response: 1377047
Conc: 22.53 ng/ml



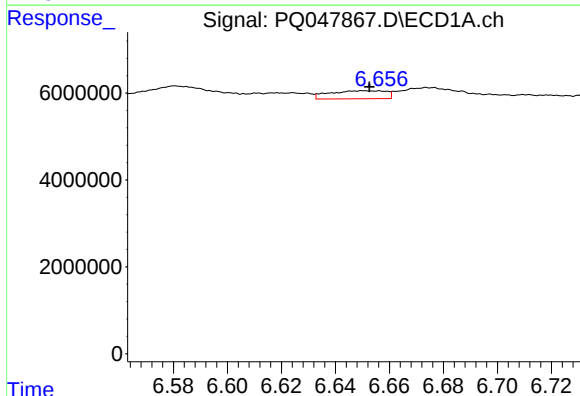
#20 AR-1242-5

R.T.: 7.607 min
Delta R.T.: -0.031 min
Response: 12142183
Conc: 86.93 ng/ml



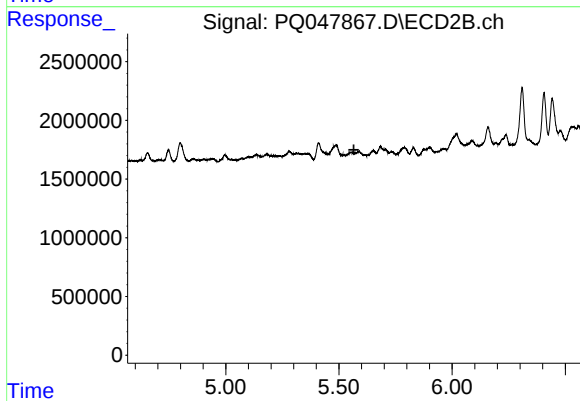
#20 AR-1242-5

R.T.: 6.443 min
Delta R.T.: 0.002 min
Response: 6665532
Conc: 81.31 ng/ml



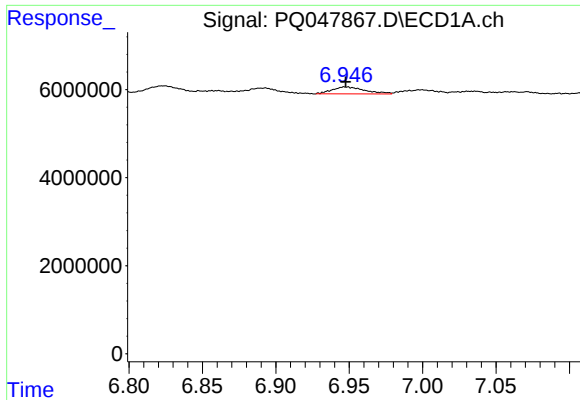
#21 AR-1248-1

R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 2664334
Conc: 19.72 ng/ml



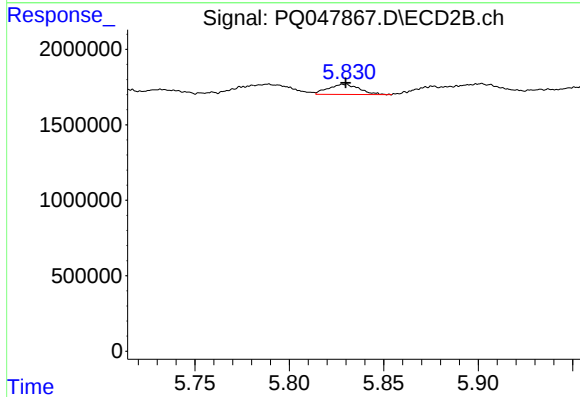
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



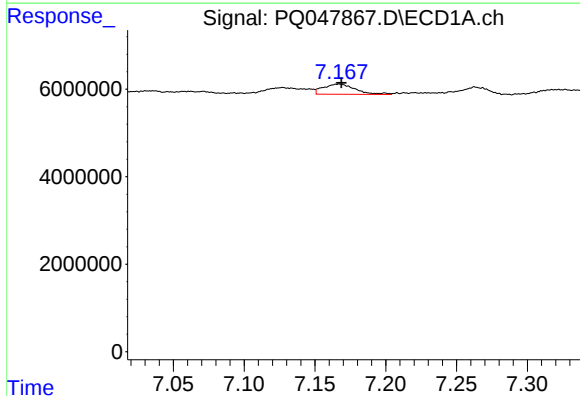
#22 AR-1248-2

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 2470975
Conc: 14.30 ng/ml



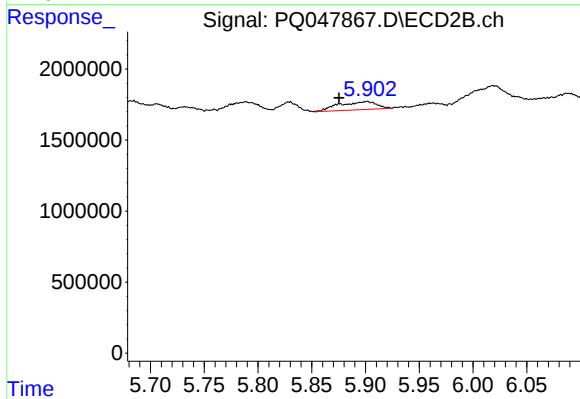
#22 AR-1248-2

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 762305
Conc: 9.26 ng/ml



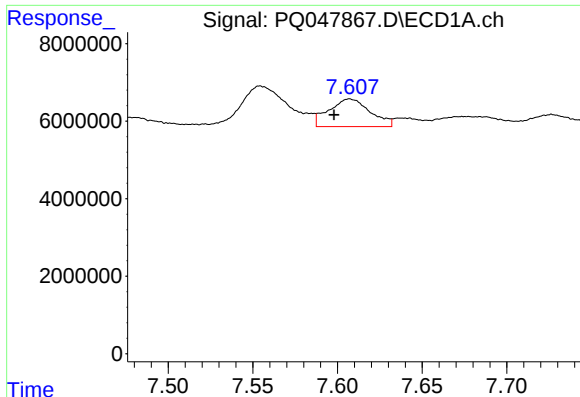
#23 AR-1248-3

R.T.: 7.167 min
Delta R.T.: -0.001 min
Response: 3686103
Conc: 18.67 ng/ml



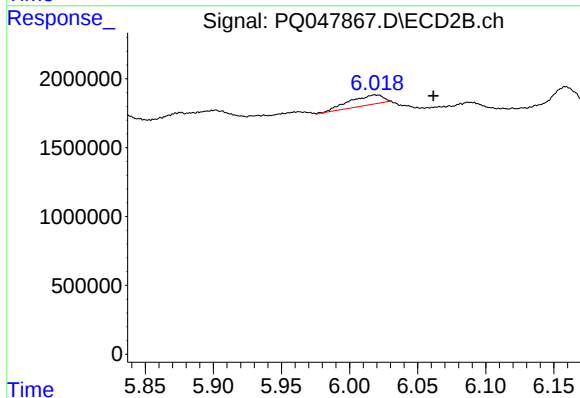
#23 AR-1248-3

R.T.: 5.901 min
Delta R.T.: 0.026 min
Response: 1377047
Conc: 16.35 ng/ml



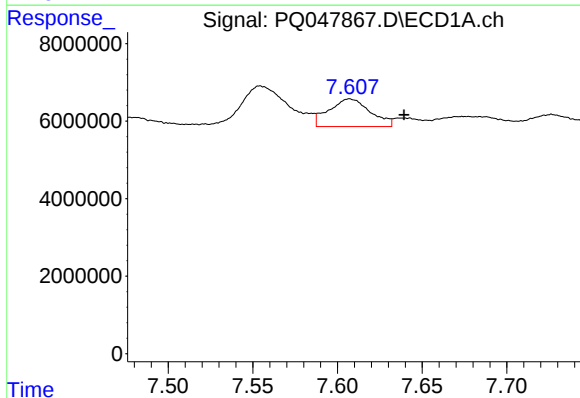
#24 AR-1248-4

R.T.: 7.607 min
Delta R.T.: 0.009 min
Response: 12142183
Conc: 54.30 ng/ml



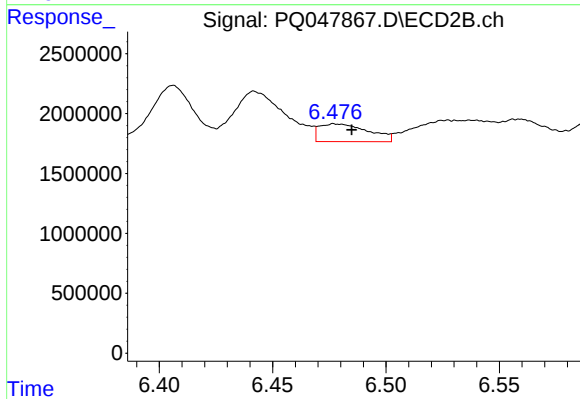
#24 AR-1248-4

R.T.: 6.019 min
Delta R.T.: -0.043 min
Response: 1304775
Conc: 12.47 ng/ml



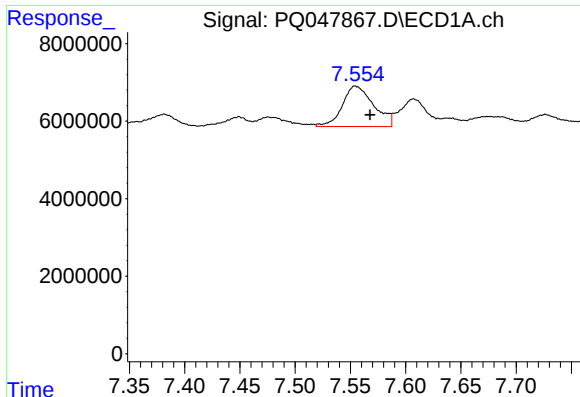
#25 AR-1248-5

R.T.: 7.607 min
Delta R.T.: -0.032 min
Response: 12142183
Conc: 56.97 ng/ml



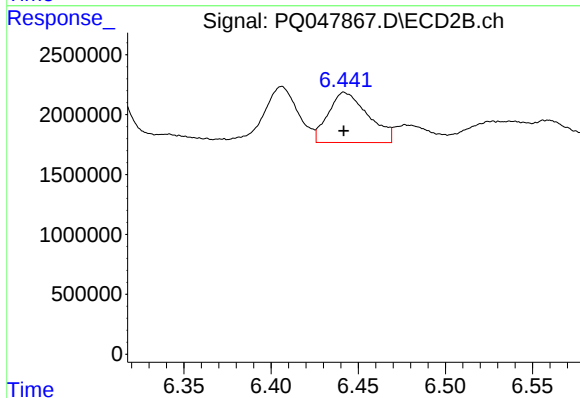
#25 AR-1248-5

R.T.: 6.478 min
Delta R.T.: -0.007 min
Response: 2247325
Conc: 21.77 ng/ml



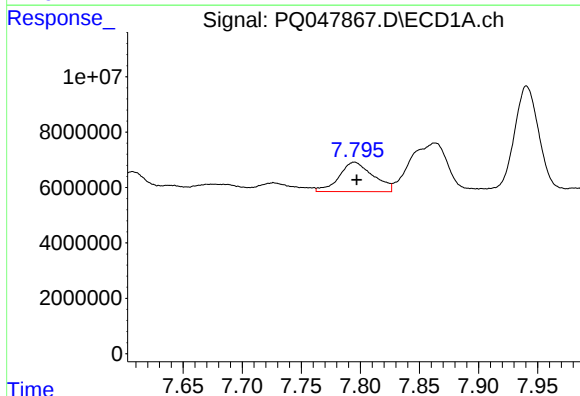
#26 AR-1254-1

R.T.: 7.555 min
Delta R.T.: -0.013 min
Response: 20569842
Conc: 90.75 ng/ml



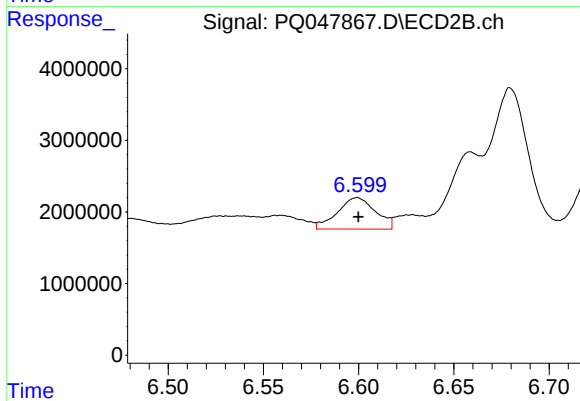
#26 AR-1254-1

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 6665532
Conc: 39.25 ng/ml



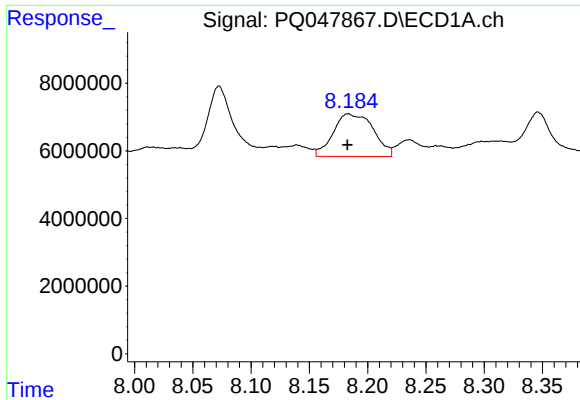
#27 AR-1254-2

R.T.: 7.795 min
Delta R.T.: -0.002 min
Response: 21281228
Conc: 59.99 ng/ml



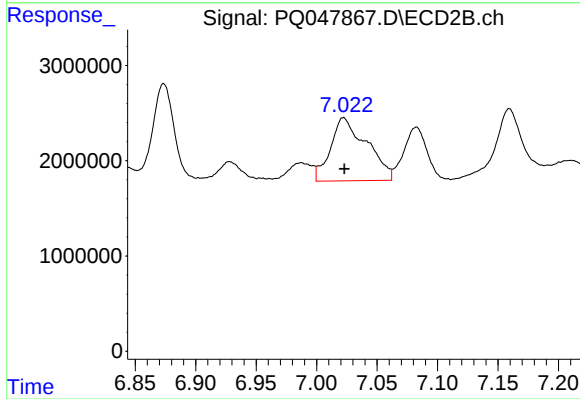
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 6136476
Conc: 41.73 ng/ml



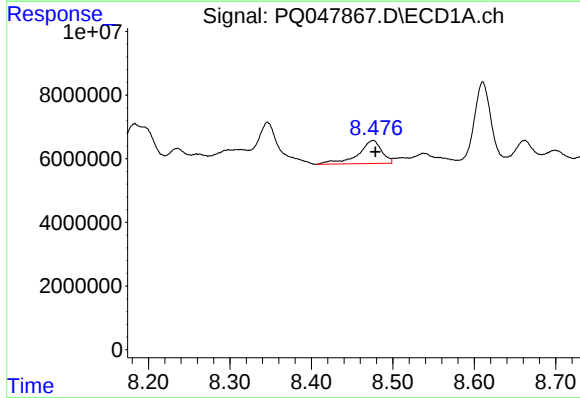
#28 AR-1254-3

R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 30089090
Conc: 78.94 ng/ml



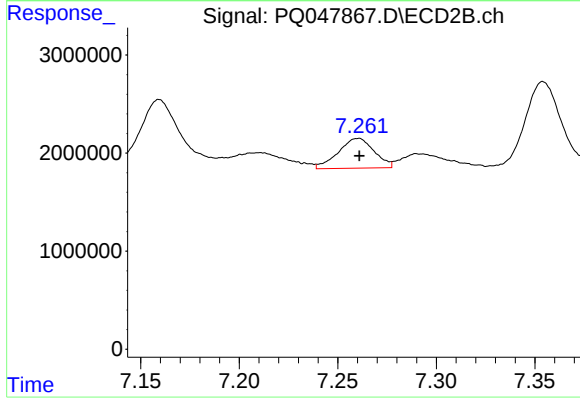
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 13788698
Conc: 56.54 ng/ml



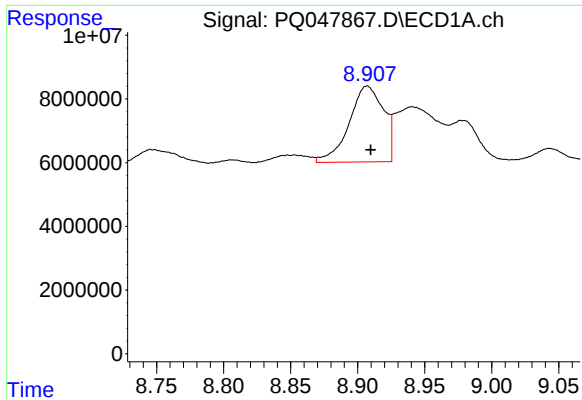
#29 AR-1254-4

R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 14482757
Conc: 49.99 ng/ml



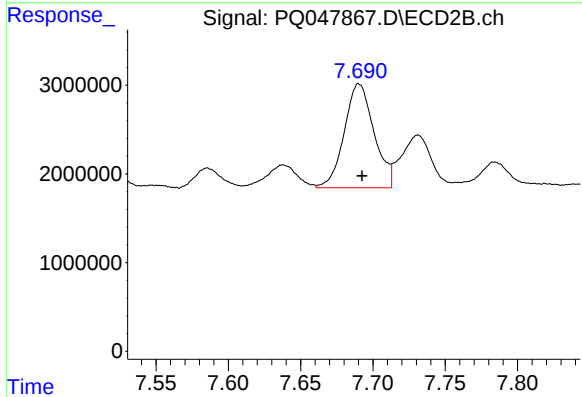
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 3859898
Conc: 24.83 ng/ml



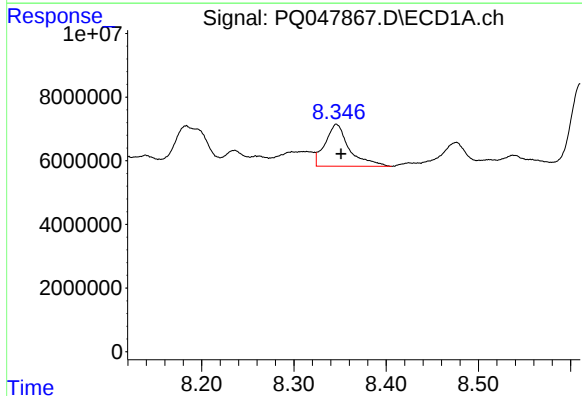
#30 AR-1254-5

R.T.: 8.907 min
Delta R.T.: -0.003 min
Response: 42621982
Conc: 135.75 ng/ml



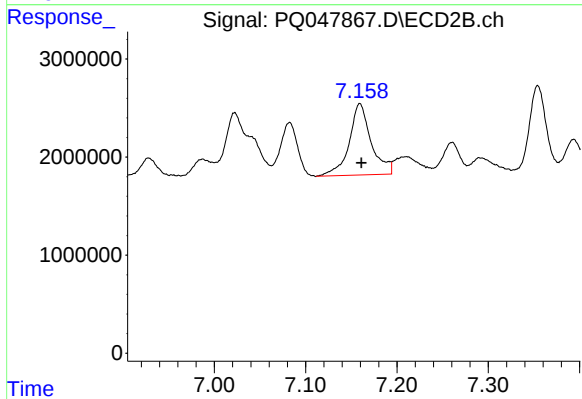
#30 AR-1254-5

R.T.: 7.690 min
Delta R.T.: -0.002 min
Response: 16848795
Conc: 81.54 ng/ml



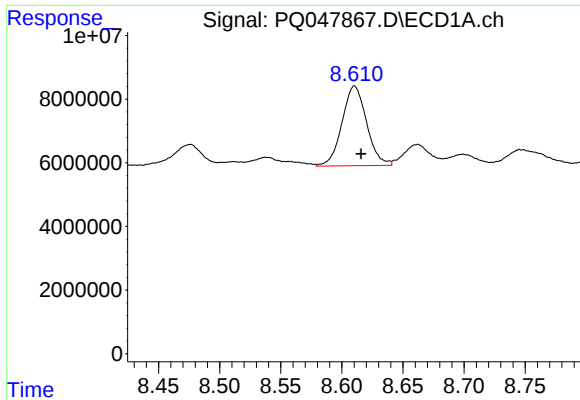
#31 AR-1260-1

R.T.: 8.346 min
Delta R.T.: -0.005 min
Response: 24058922
Conc: 81.58 ng/ml



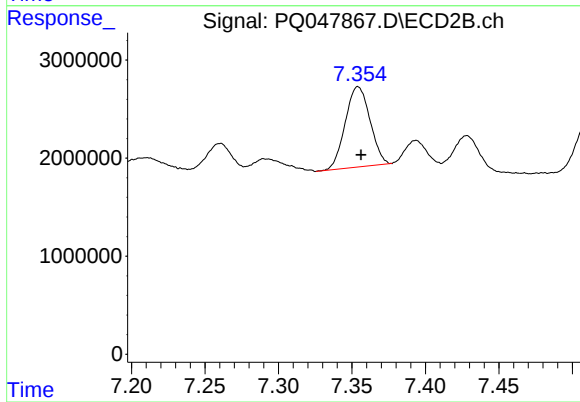
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 12211863
Conc: 74.67 ng/ml



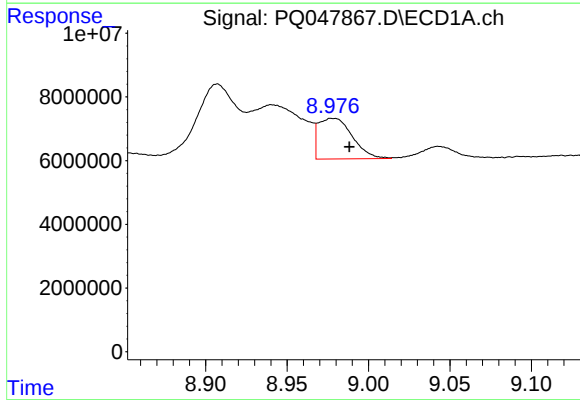
#32 AR-1260-2

R.T.: 8.610 min
Delta R.T.: -0.005 min
Response: 35183414
Conc: 102.50 ng/ml



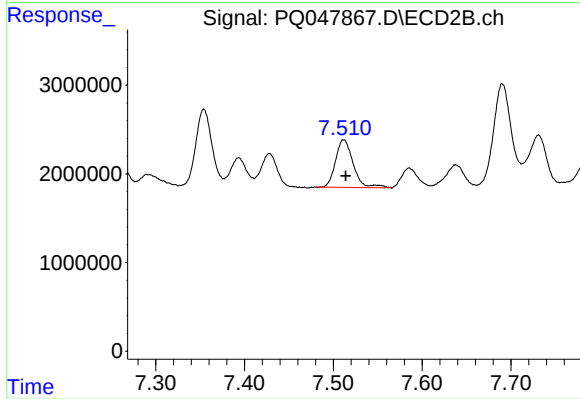
#32 AR-1260-2

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 9556101
Conc: 48.75 ng/ml



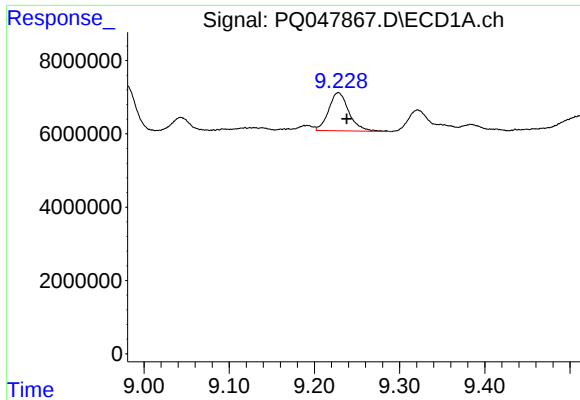
#33 AR-1260-3

R.T.: 8.978 min
Delta R.T.: -0.010 min
Response: 18464983
Conc: 69.73 ng/ml



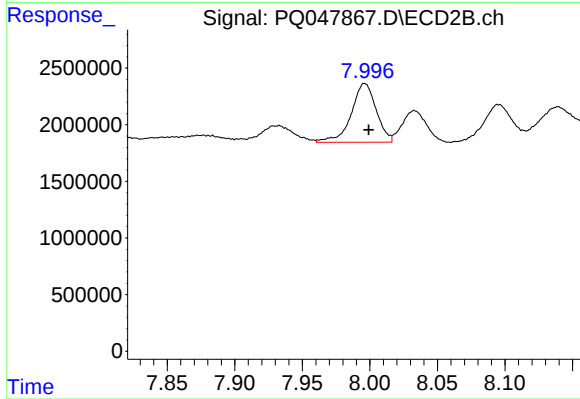
#33 AR-1260-3

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 7409568
Conc: 41.95 ng/ml



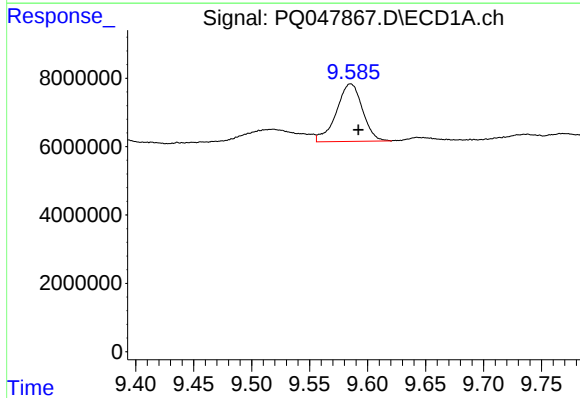
#34 AR-1260-4

R.T.: 9.228 min
Delta R.T.: -0.010 min
Response: 17149519
Conc: 56.13 ng/ml



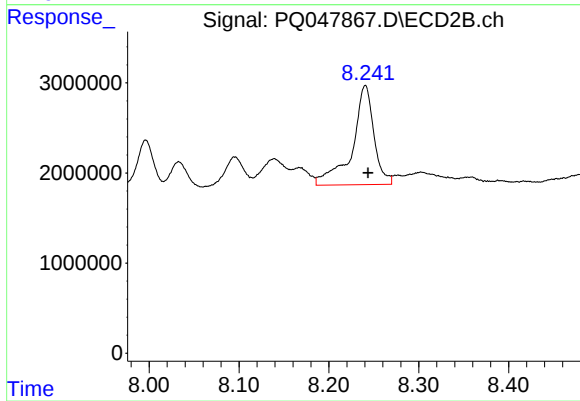
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 6686591
Conc: 42.22 ng/ml



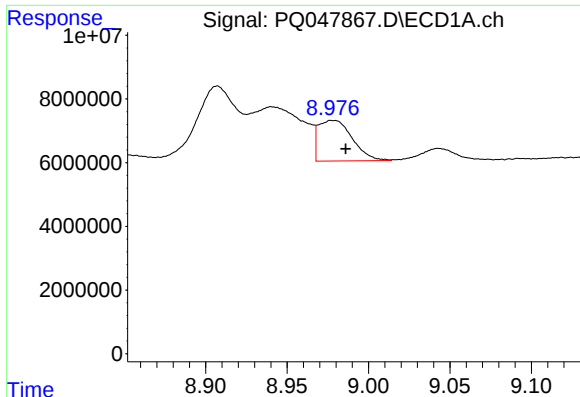
#35 AR-1260-5

R.T.: 9.585 min
Delta R.T.: -0.007 min
Response: 26446984
Conc: 40.72 ng/ml



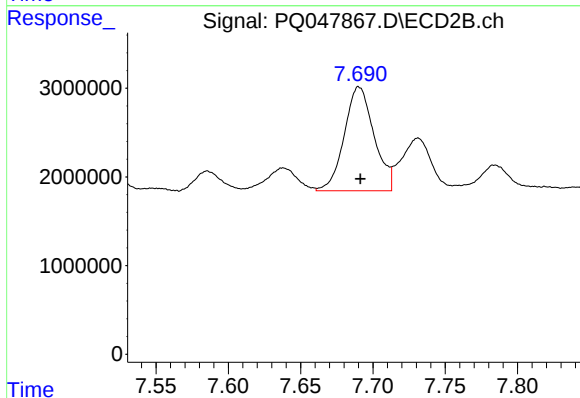
#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.003 min
Response: 18510898
Conc: 47.56 ng/ml



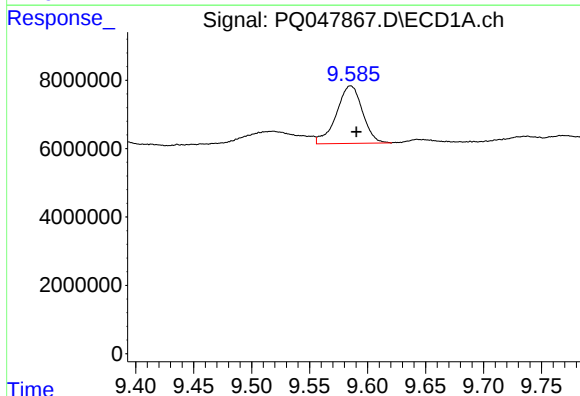
#36 AR-1262-1

R.T.: 8.978 min
Delta R.T.: -0.008 min
Response: 18464983
Conc: 54.18 ng/ml



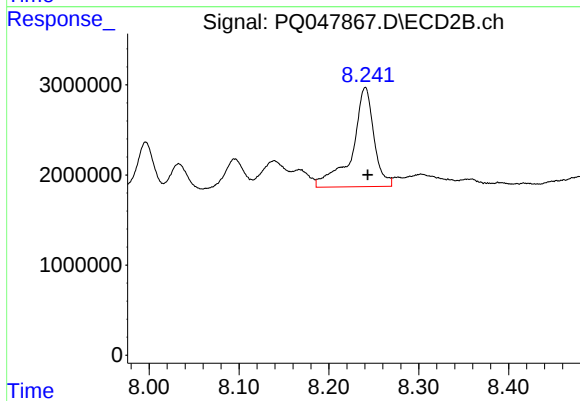
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 16848795
Conc: 166.36 ng/ml



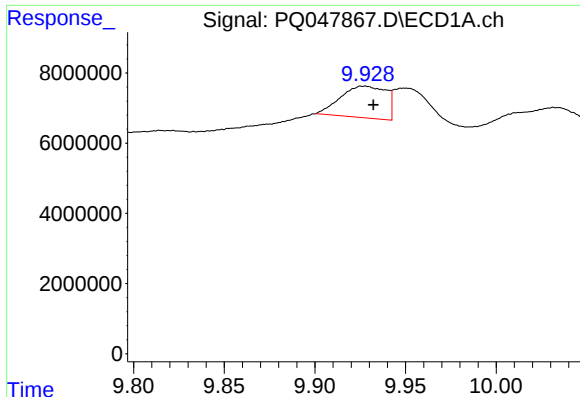
#37 AR-1262-2

R.T.: 9.585 min
Delta R.T.: -0.005 min
Response: 26446984
Conc: 39.65 ng/ml



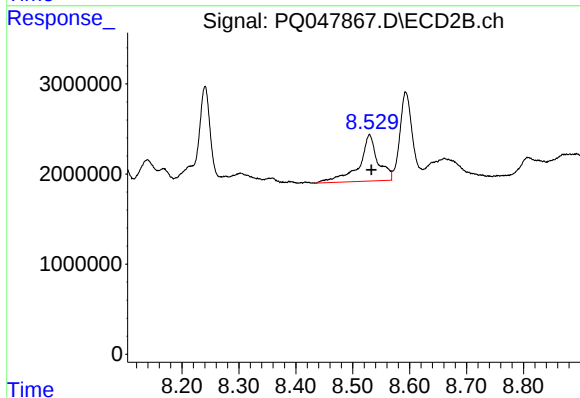
#37 AR-1262-2

R.T.: 8.240 min
Delta R.T.: -0.003 min
Response: 18510898
Conc: 46.92 ng/ml



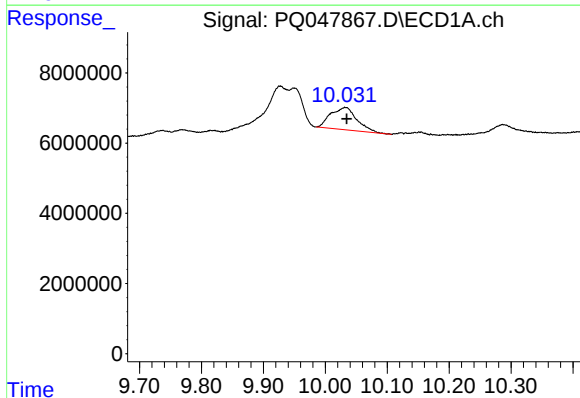
#38 AR-1262-3

R.T.: 9.927 min
Delta R.T.: -0.005 min
Response: 15693989
Conc: 34.18 ng/ml



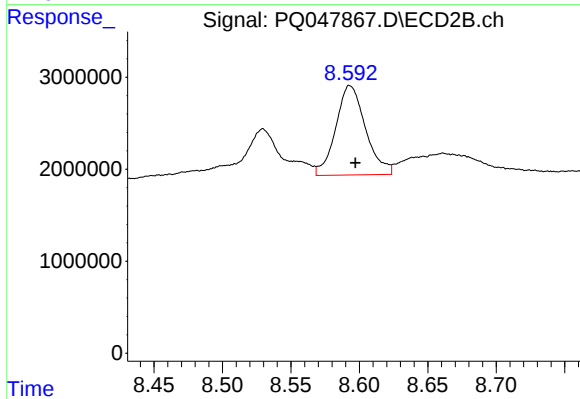
#38 AR-1262-3

R.T.: 8.530 min
Delta R.T.: -0.003 min
Response: 11995958
Conc: 83.22 ng/ml



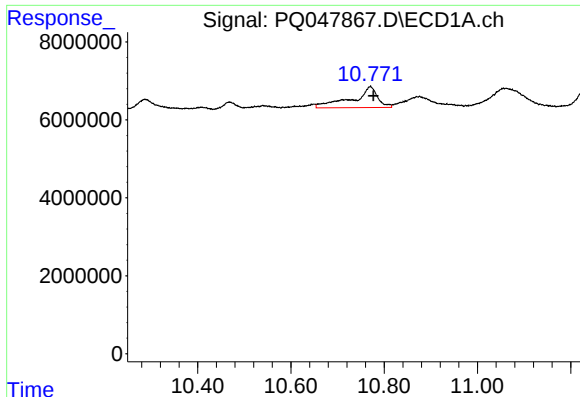
#39 AR-1262-4

R.T.: 10.033 min
Delta R.T.: -0.002 min
Response: 18520000
Conc: 53.33 ng/ml



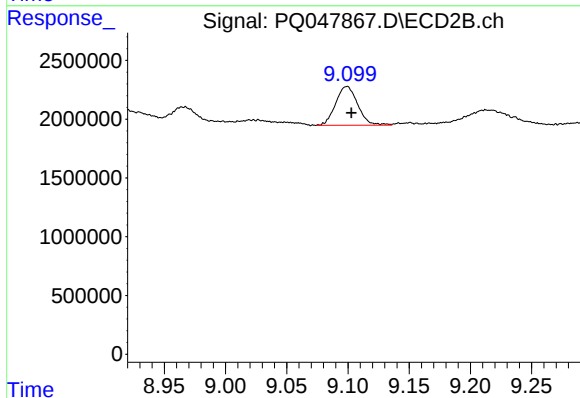
#39 AR-1262-4

R.T.: 8.593 min
Delta R.T.: -0.004 min
Response: 14746843
Conc: 51.40 ng/ml



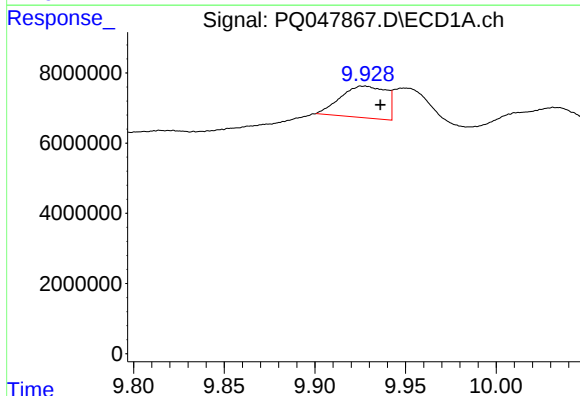
#40 AR-1262-5

R.T.: 10.770 min
Delta R.T.: -0.007 min
Response: 20275302
Conc: 79.34 ng/ml



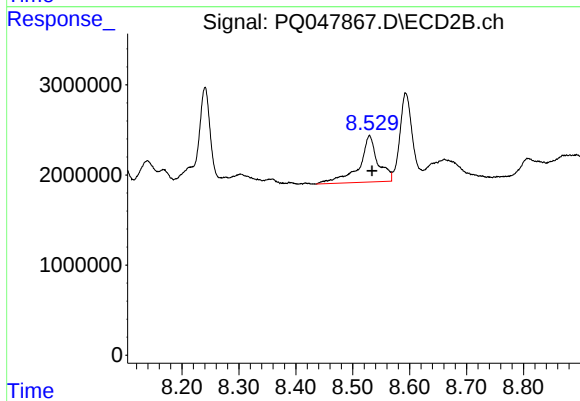
#40 AR-1262-5

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 4145537
Conc: 30.84 ng/ml



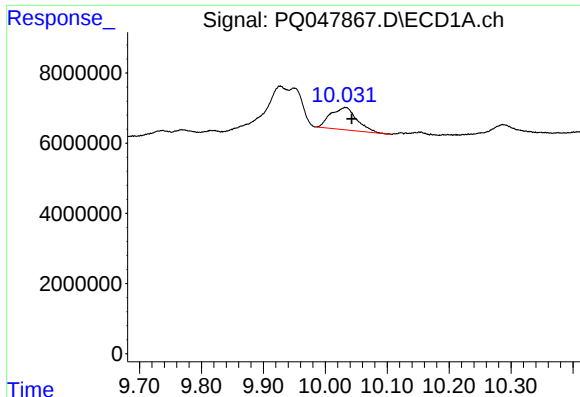
#41 AR-1268-1

R.T.: 9.927 min
Delta R.T.: -0.009 min
Response: 15693989
Conc: 16.62 ng/ml



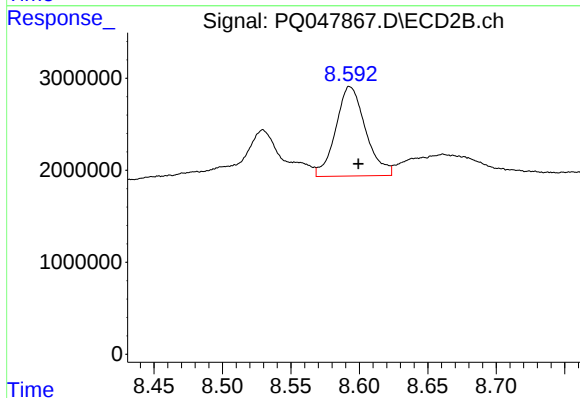
#41 AR-1268-1

R.T.: 8.530 min
Delta R.T.: -0.004 min
Response: 11995958
Conc: 22.59 ng/ml



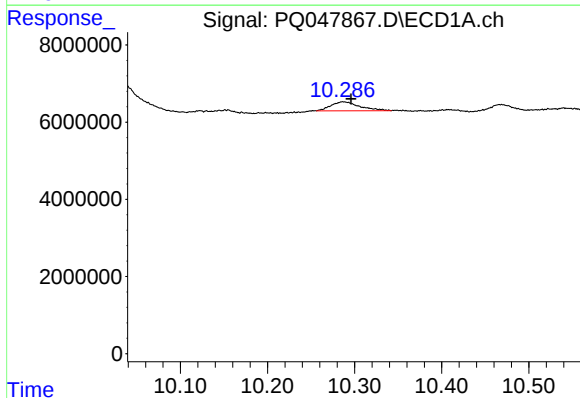
#42 AR-1268-2

R.T.: 10.033 min
Delta R.T.: -0.010 min
Response: 18520000
Conc: 20.76 ng/ml



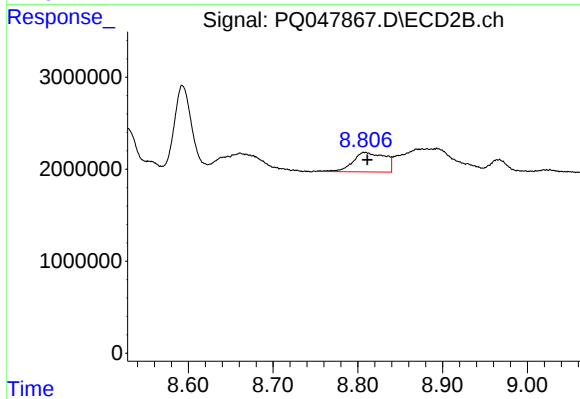
#42 AR-1268-2

R.T.: 8.593 min
Delta R.T.: -0.006 min
Response: 14746843
Conc: 29.19 ng/ml



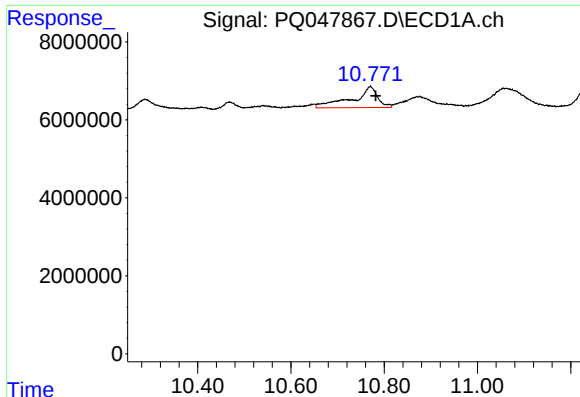
#43 AR-1268-3

R.T.: 10.287 min
Delta R.T.: -0.009 min
Response: 5294628
Conc: 7.05 ng/ml



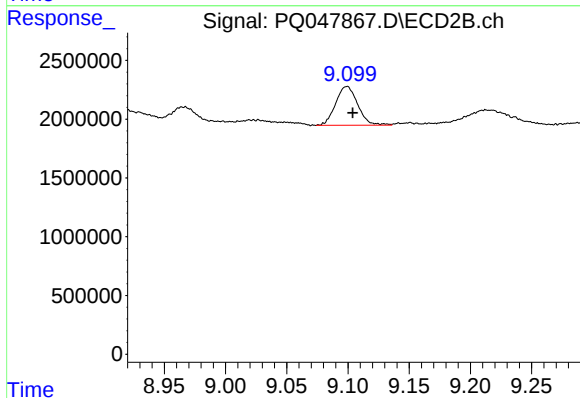
#43 AR-1268-3

R.T.: 8.809 min
Delta R.T.: -0.003 min
Response: 5616057
Conc: 13.51 ng/ml



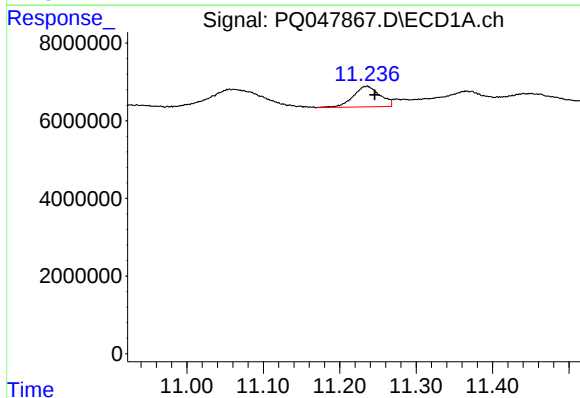
#44 AR-1268-4

R.T.: 10.770 min
Delta R.T.: -0.012 min
Response: 20275302
Conc: 58.52 ng/ml



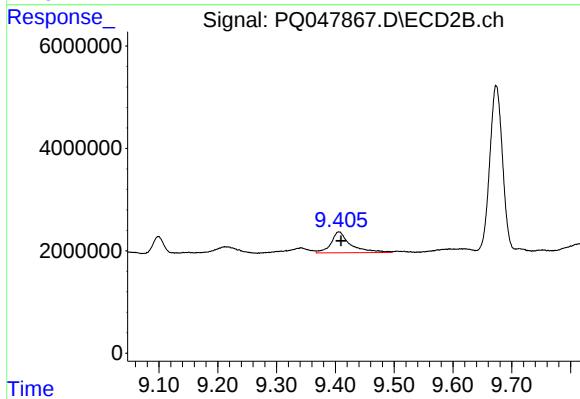
#44 AR-1268-4

R.T.: 9.099 min
Delta R.T.: -0.005 min
Response: 4145537
Conc: 22.52 ng/ml



#45 AR-1268-5

R.T.: 11.236 min
Delta R.T.: -0.010 min
Response: 12798210
Conc: 4.85 ng/ml



#45 AR-1268-5

R.T.: 9.406 min
Delta R.T.: -0.004 min
Response: 9395286
Conc: 6.58 ng/ml