

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081920\
 Data File : PQ049396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2020 23:52
 Operator : DD\AJ
 Sample : MDL-AR1660-W-1
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 07:14:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 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...	5.254	4.290	75685128	46978378	13.904	13.254
2)	SA Decachlor...	11.480	9.644	267.9E6	155.7E6	27.696	27.519
Target Compounds							
3)	L1 AR-1016-1	6.586	5.551	4898485	3032354	21.545	18.030
4)	L1 AR-1016-2	6.610	5.574	7265994	4094665	22.863	17.857
5)	L1 AR-1016-3	6.676	5.766	4667657	2160877	23.534	18.099
6)	L1 AR-1016-4	6.785	5.814	3974734	1641249	24.260	18.529
7)	L1 AR-1016-5	7.099	6.048	4184131	1887123	25.146	14.135 #
9)	L2 AR-1221-2	5.609	4.646	3151392	831450	63.117	26.132 #
10)	L2 AR-1221-3	5.696	4.737	2972791	1393532	18.941	13.051 #
11)	L3 AR-1232-1	5.696	4.737	2972791	1393532	23.960	17.118 #
12)	L3 AR-1232-2	6.290	5.574	3354278	4094665	50.128	42.308
13)	L3 AR-1232-3	6.610	5.766	7265994	2160877	50.486	44.090
14)	L3 AR-1232-4	6.785	5.862	3974734	1998187	54.836	45.612
15)	L3 AR-1232-5	6.878	6.048	3056272	1887123	57.100	37.224 #
16)	L4 AR-1242-1	6.586	5.551	4898485	3032354	25.257	21.847
17)	L4 AR-1242-2	6.610	5.574	7265994	4094665	26.847	21.642
18)	L4 AR-1242-3	6.676	5.766	4667657	2160877	27.730	21.868
19)	L4 AR-1242-4	6.785	5.862	3974734	1998187	28.130	21.016 #
20)	L4 AR-1242-5	7.529	6.424	631728	1258747	3.502	8.806 #
21)	L5 AR-1248-1	6.586	5.551	4898485	3032354	33.064	28.533
22)	L5 AR-1248-2	6.878	5.814	3056272	1641249	14.896	12.602
23)	L5 AR-1248-3	7.099	5.862	4184131	1998187	17.941	14.665
24)	L5 AR-1248-4	7.529	6.048	631728	1887123	2.098	10.634 #
25)	L5 AR-1248-5	7.529	6.424	631728	1258747	2.234	6.577 #
26)	L6 AR-1254-1	7.497	6.424	840590	1258747	2.817	4.112 #
27)	L6 AR-1254-2	7.725	6.583	2840395	1570110	5.909	5.584
28)	L6 AR-1254-3	8.109	7.024	1903935	3348556	3.634	7.024 #
29)	L6 AR-1254-4	8.406	7.242	80860	1057833	0.183	3.116 #
30)	L6 AR-1254-5	8.837	7.671	11154257	7051150	24.027	15.699 #
31)	L7 AR-1260-1	8.275	7.142	6666510	6365615	18.912	21.984
32)	L7 AR-1260-2	8.541	7.337	9330202	8641915	20.629	22.399
33)	L7 AR-1260-3	8.906	7.495	7988059	5495624	20.459	16.934
34)	L7 AR-1260-4	9.154	7.977	8400391	5276111	19.860	18.079
35)	L7 AR-1260-5	9.503	8.222	18904018	13678889	19.271	17.211
36)	L8 AR-1262-1	8.906	7.671	7988059	7051150	13.259	29.561 #
37)	L8 AR-1262-2	9.503	8.222	18904018	13678889	15.965	14.467
38)	L8 AR-1262-3	9.836	8.510	4689086	3091374	8.158	7.954
39)	L8 AR-1262-4	9.921	8.573	8561125	9648081	12.686	14.087
40)	L8 AR-1262-5	10.665	9.076	7738510	3718718	14.887	11.203
41)	L9 AR-1268-1	9.836	8.510	4689086	3091374	2.953	2.603
42)	L9 AR-1268-2	9.921	8.573	8561125	9648081	5.729	9.033 #

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 Acq On : 19 Aug 2020 23:52
 Operator : DD\AJ
 Sample : MDL-AR1660-W-1
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 07:14:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 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

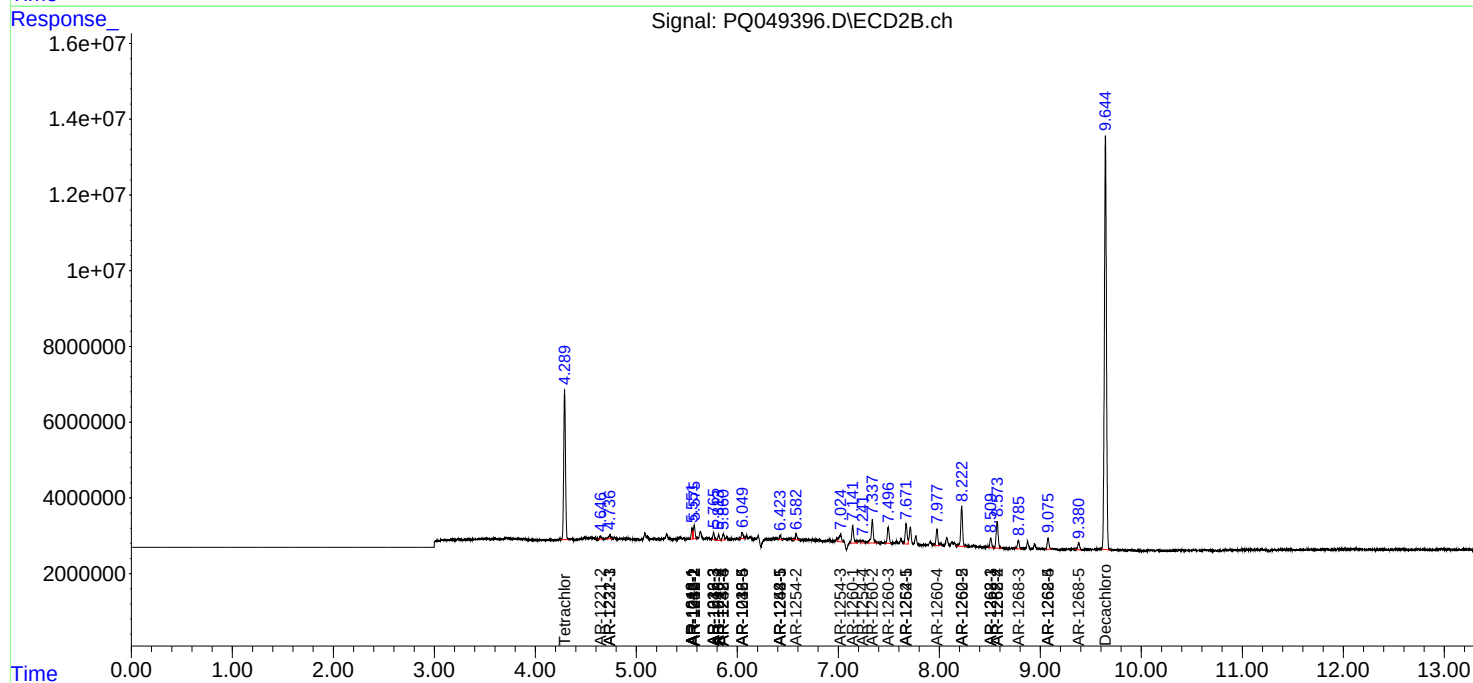
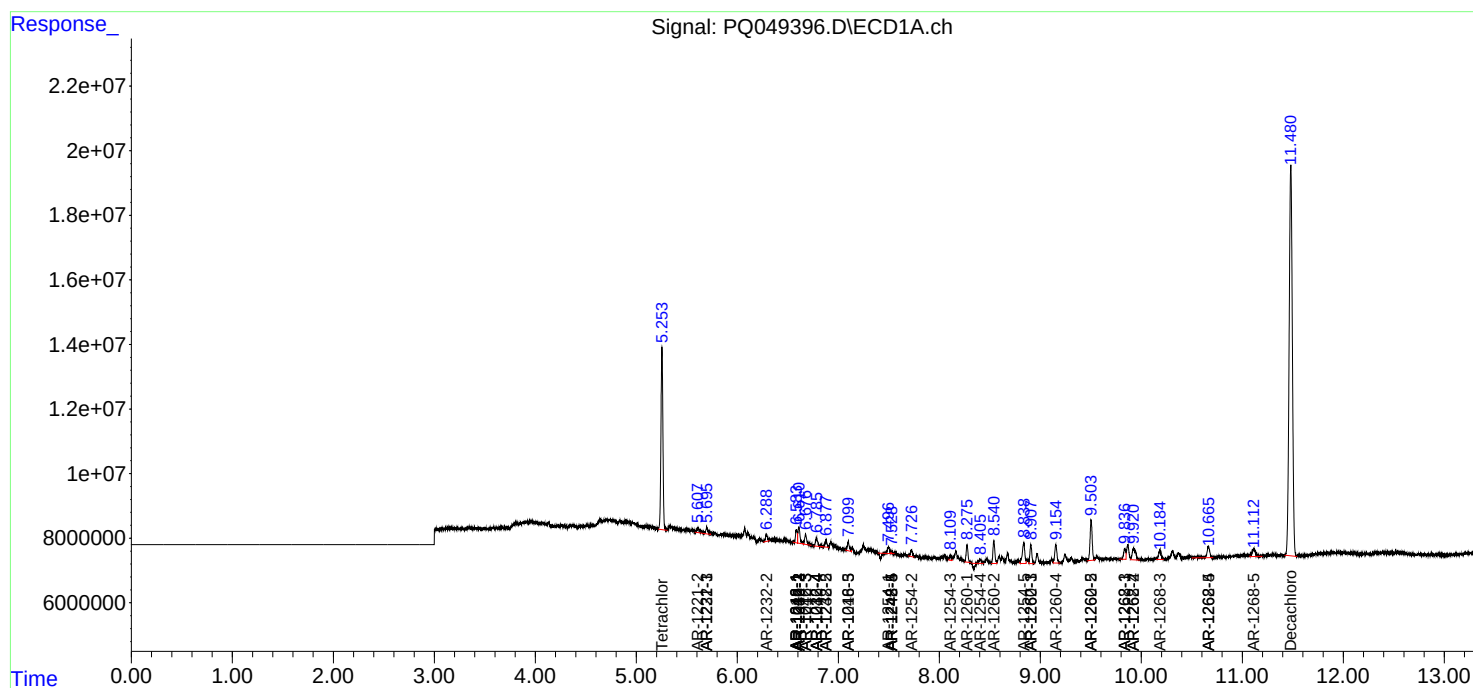
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	10.185	8.785	4843620	2893364	3.650	3.212
44) L9	AR-1268-4	10.665	9.076	7738510	3718718	12.618	9.570
45) L9	AR-1268-5	11.113	9.380	5851641	2398228	1.414	0.891 #

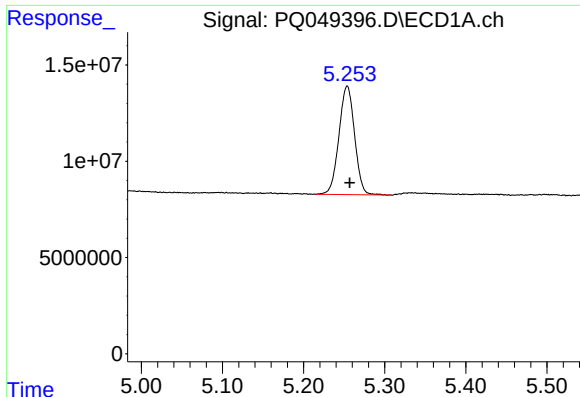
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081920\
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Integration File signal 1: autoint1.e
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Quant Time: Aug 20 07:14:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

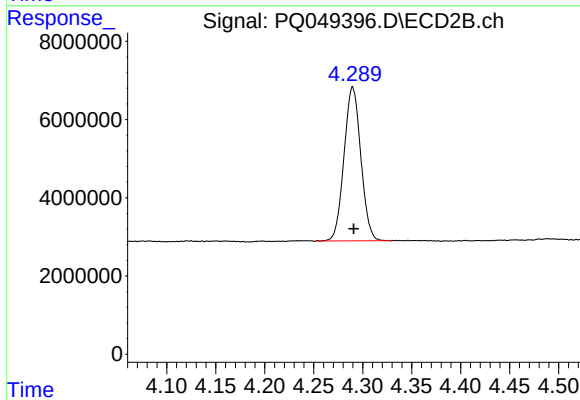
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





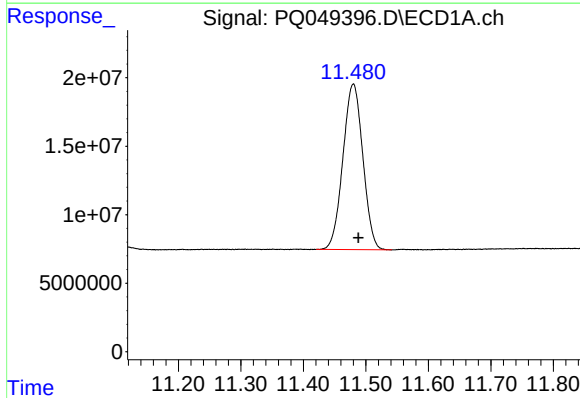
#1 Tetrachloro-m-xylene

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 75685128
Conc: 13.90 ng/ml



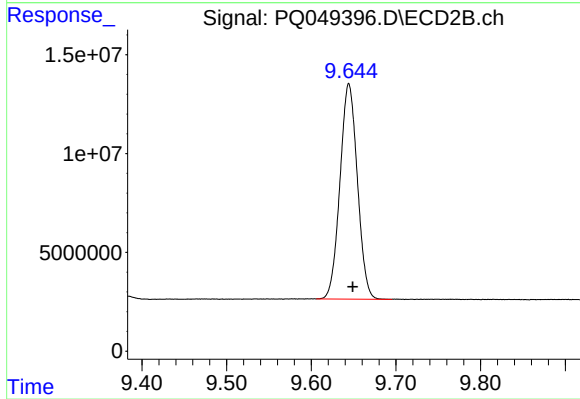
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 46978378
Conc: 13.25 ng/ml



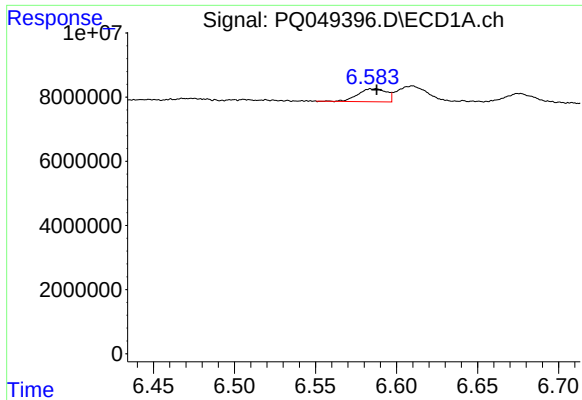
#2 Decachlorobiphenyl

R.T.: 11.480 min
Delta R.T.: -0.008 min
Response: 267936414
Conc: 27.70 ng/ml



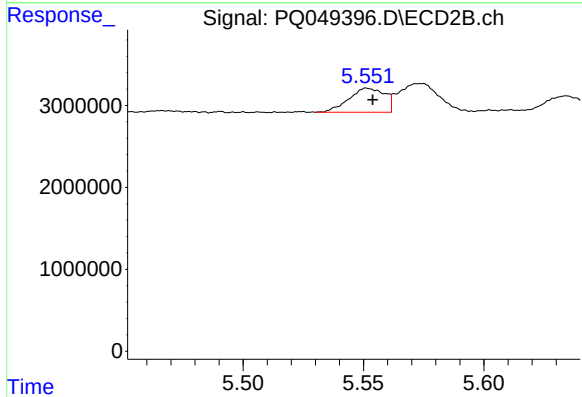
#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: -0.005 min
Response: 155656774
Conc: 27.52 ng/ml



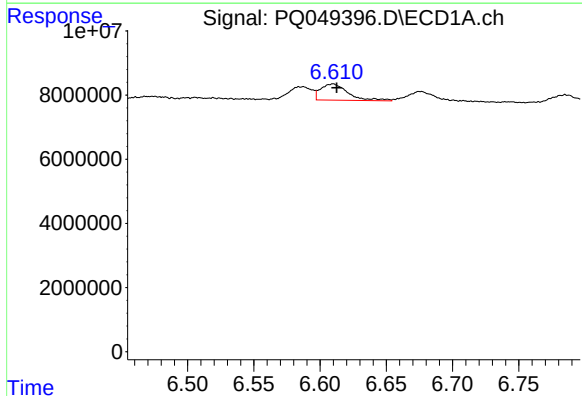
#3 AR-1016-1

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 4898485
Conc: 21.55 ng/ml



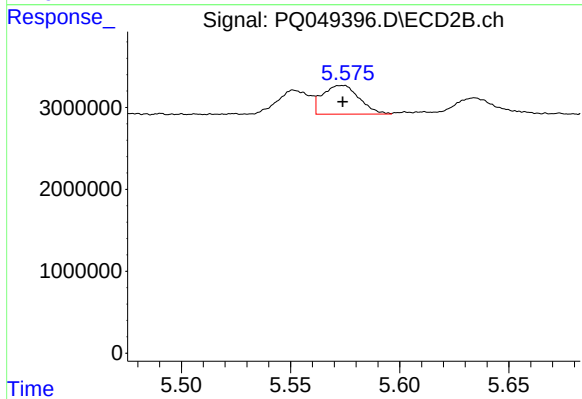
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 3032354
Conc: 18.03 ng/ml



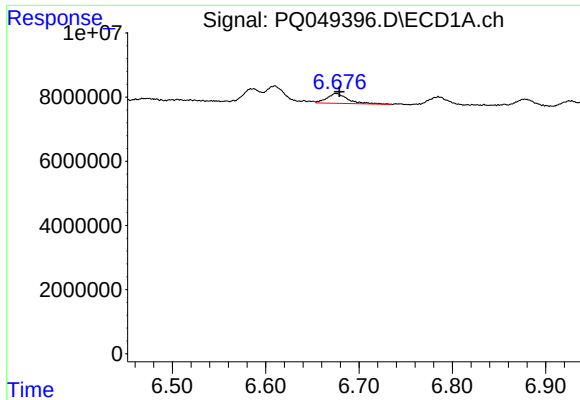
#4 AR-1016-2

R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 7265994
Conc: 22.86 ng/ml



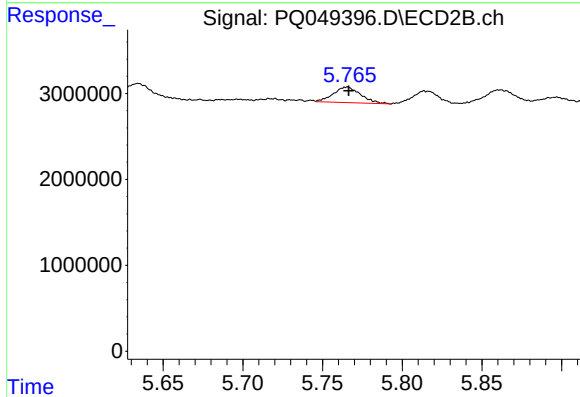
#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 4094665
Conc: 17.86 ng/ml



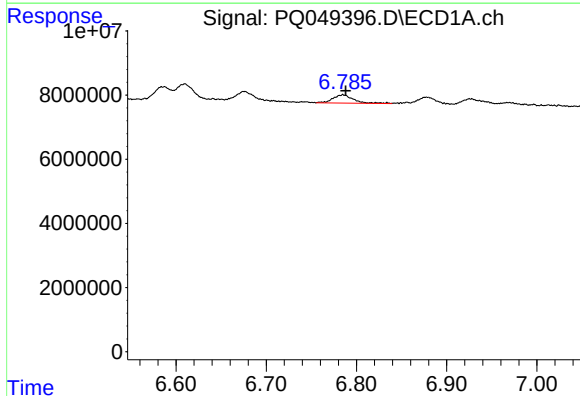
#5 AR-1016-3

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 4667657
Conc: 23.53 ng/ml



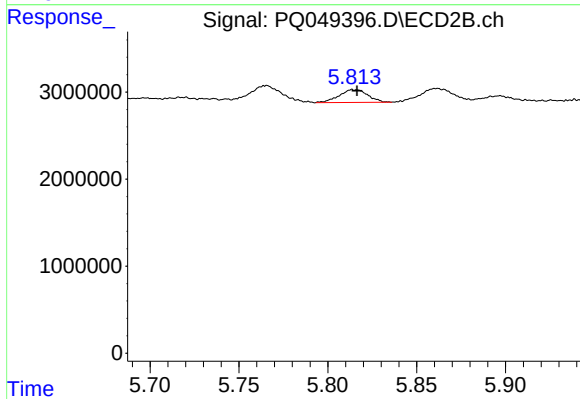
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2160877
Conc: 18.10 ng/ml



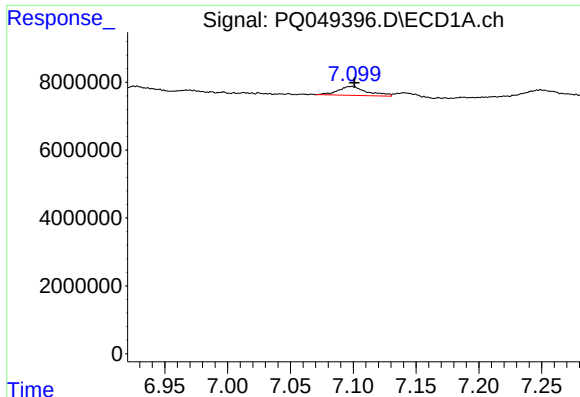
#6 AR-1016-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 3974734
Conc: 24.26 ng/ml



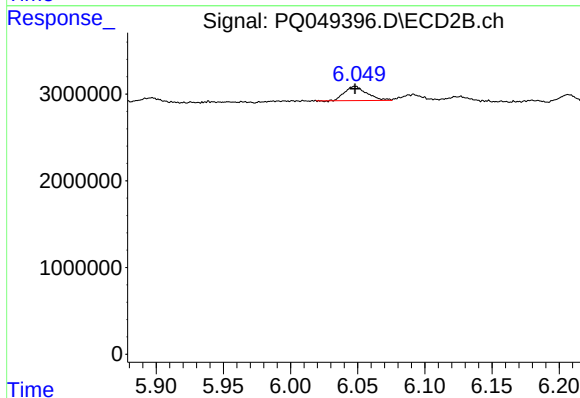
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 1641249
Conc: 18.53 ng/ml



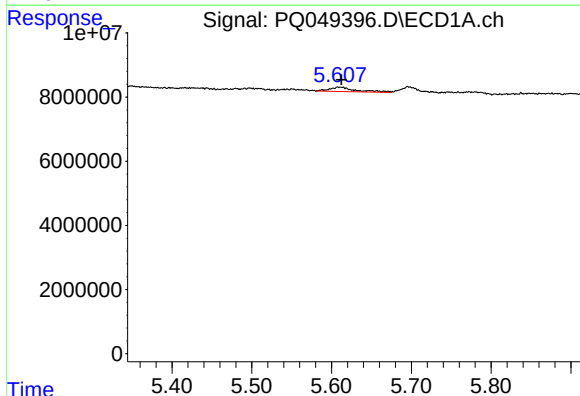
#7 AR-1016-5

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 4184131
Conc: 25.15 ng/ml



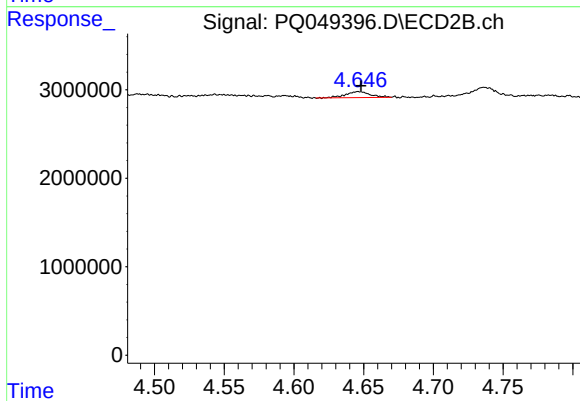
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 1887123
Conc: 14.14 ng/ml



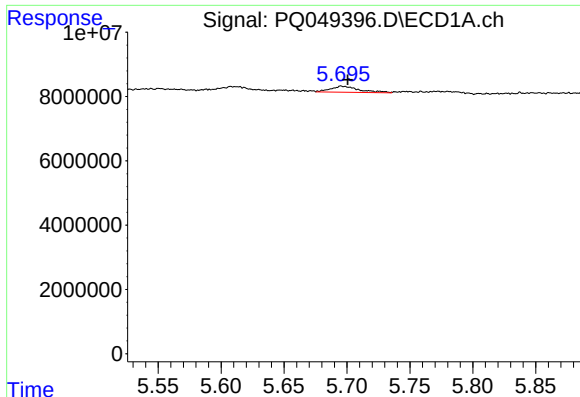
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 3151392
Conc: 63.12 ng/ml



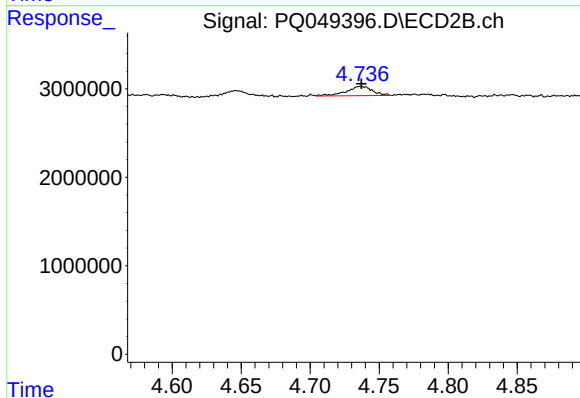
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 831450
Conc: 26.13 ng/ml



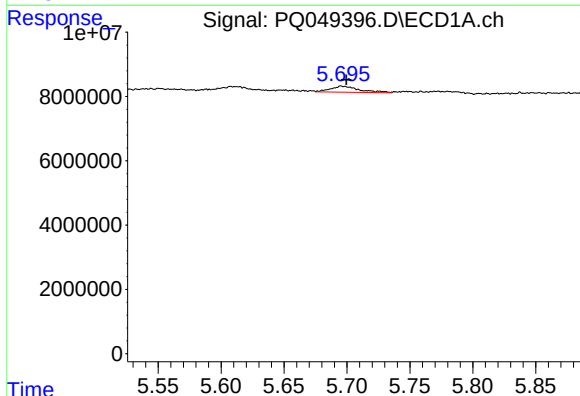
#10 AR-1221-3

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 2972791
Conc: 18.94 ng/ml



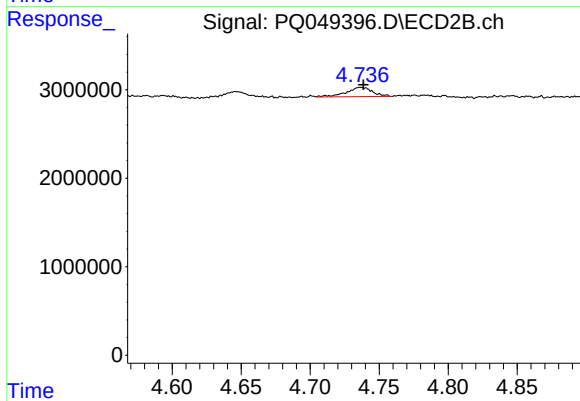
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 1393532
Conc: 13.05 ng/ml



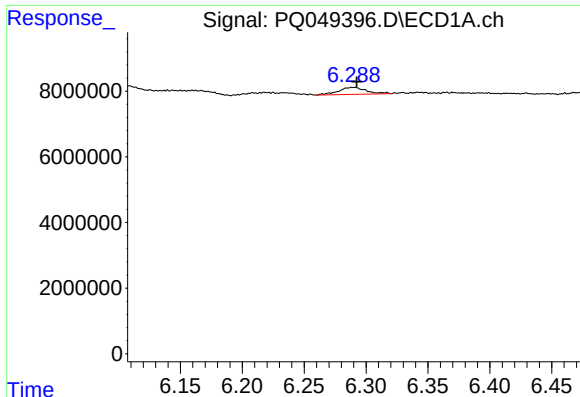
#11 AR-1232-1

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 2972791
Conc: 23.96 ng/ml



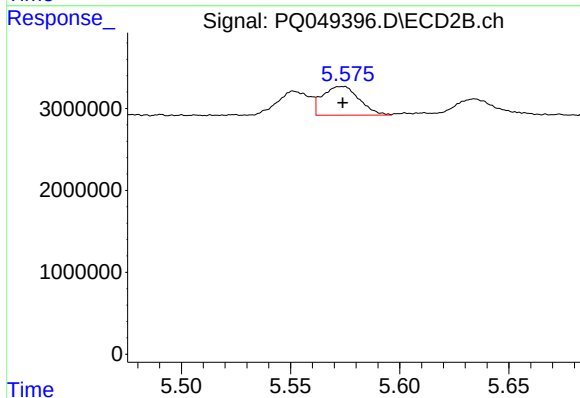
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 1393532
Conc: 17.12 ng/ml



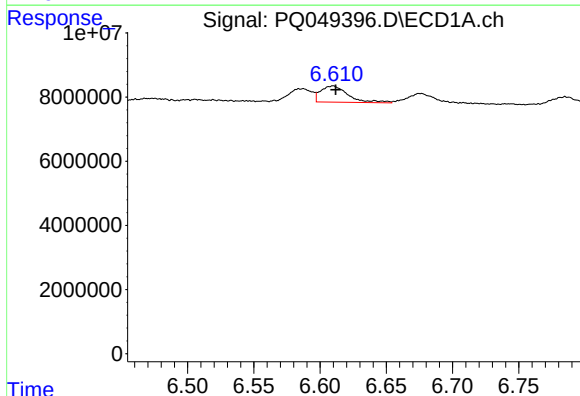
#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 3354278
Conc: 50.13 ng/ml



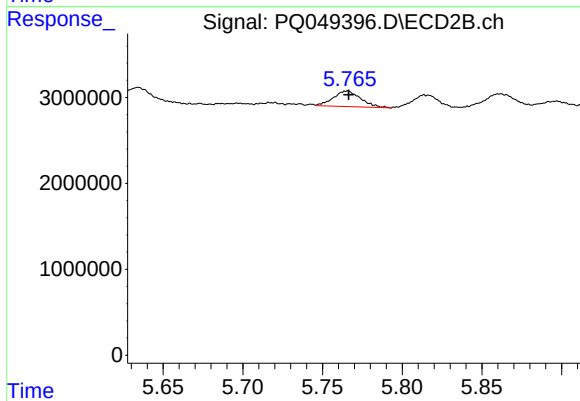
#12 AR-1232-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 4094665
Conc: 42.31 ng/ml



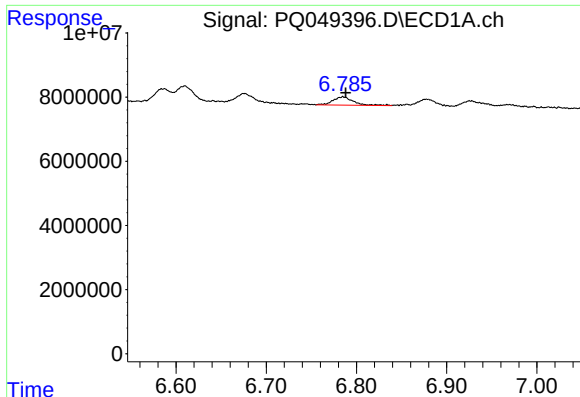
#13 AR-1232-3

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 7265994
Conc: 50.49 ng/ml



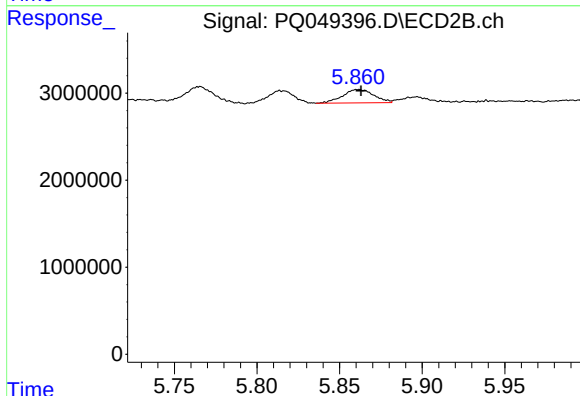
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2160877
Conc: 44.09 ng/ml



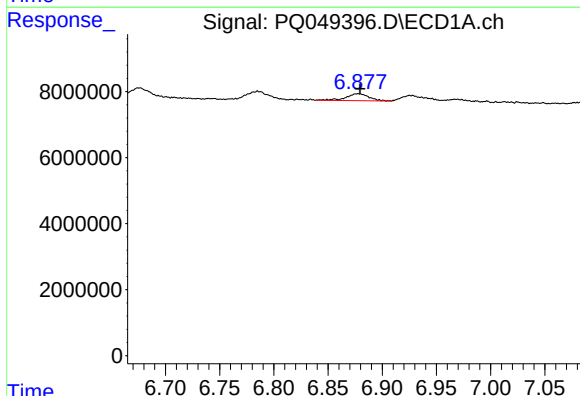
#14 AR-1232-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 3974734
Conc: 54.84 ng/ml



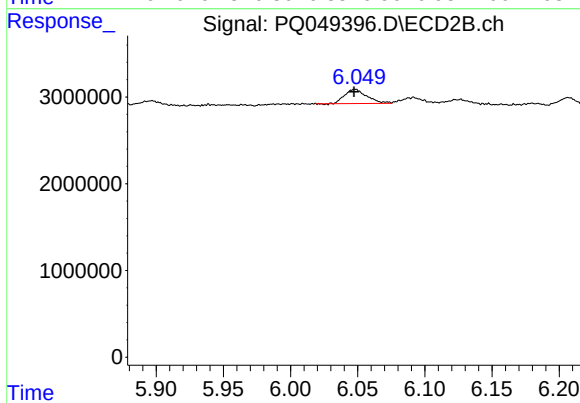
#14 AR-1232-4

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 1998187
Conc: 45.61 ng/ml



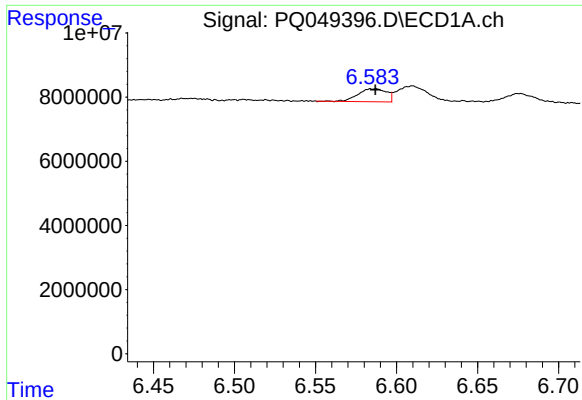
#15 AR-1232-5

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 3056272
Conc: 57.10 ng/ml



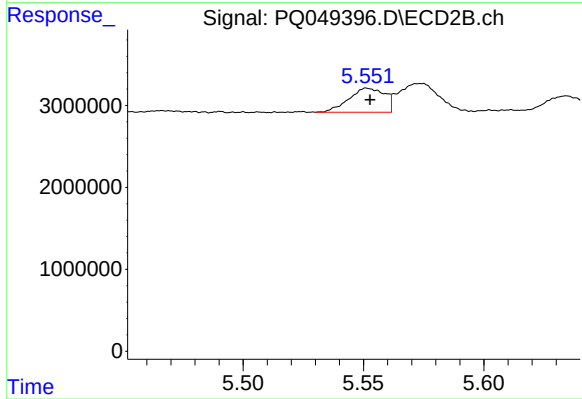
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 1887123
Conc: 37.22 ng/ml



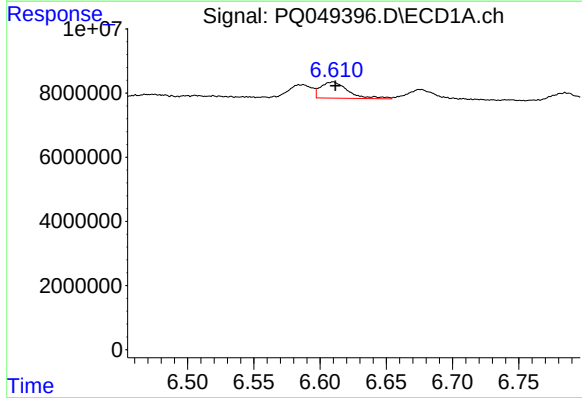
#16 AR-1242-1

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 4898485
Conc: 25.26 ng/ml



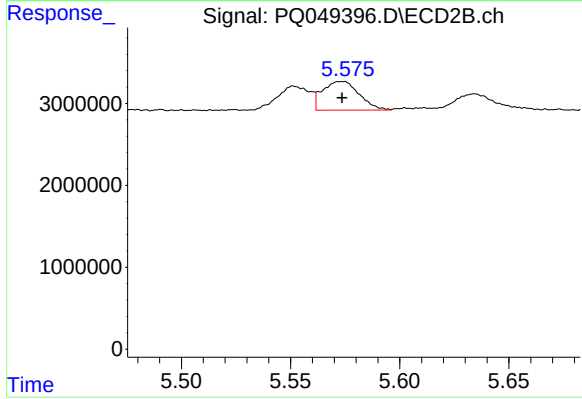
#16 AR-1242-1

R.T.: 5.551 min
Delta R.T.: -0.001 min
Response: 3032354
Conc: 21.85 ng/ml



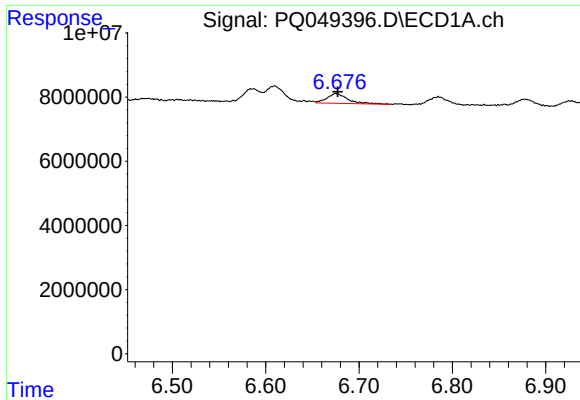
#17 AR-1242-2

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 7265994
Conc: 26.85 ng/ml



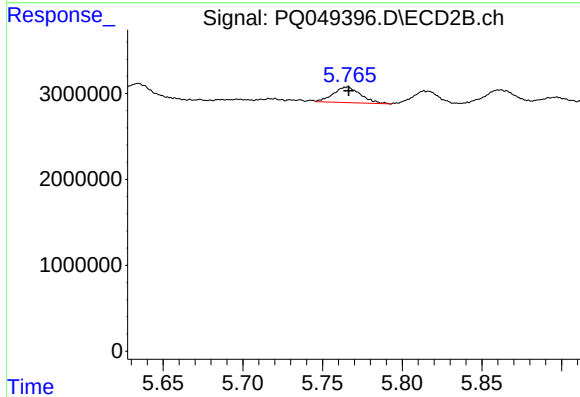
#17 AR-1242-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 4094665
Conc: 21.64 ng/ml



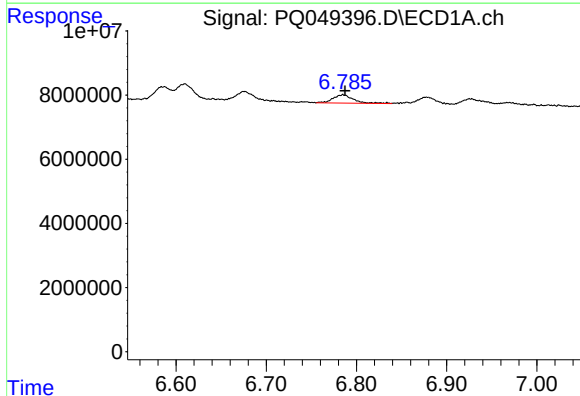
#18 AR-1242-3

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 4667657
Conc: 27.73 ng/ml



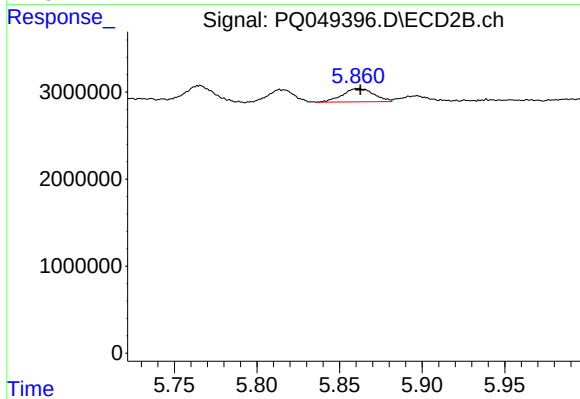
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2160877
Conc: 21.87 ng/ml



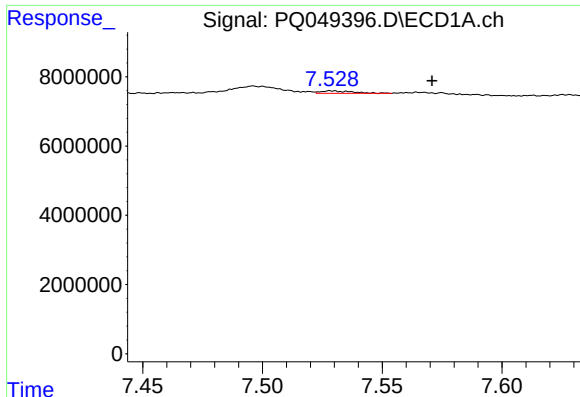
#19 AR-1242-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 3974734
Conc: 28.13 ng/ml



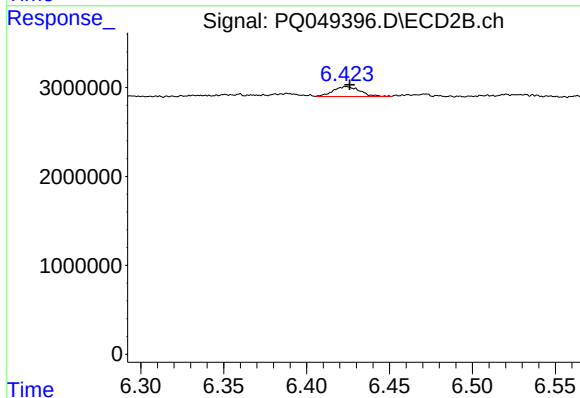
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 1998187
Conc: 21.02 ng/ml



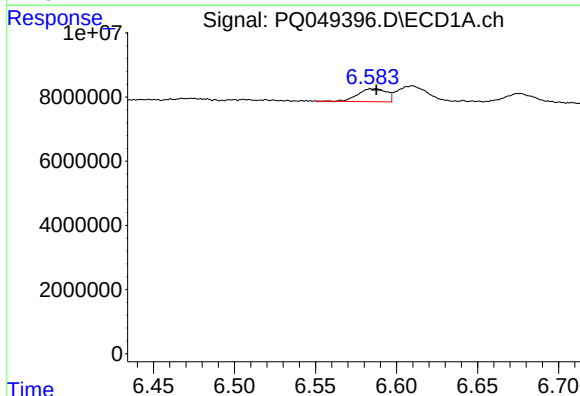
#20 AR-1242-5

R.T.: 7.529 min
Delta R.T.: -0.042 min
Response: 631728
Conc: 3.50 ng/ml



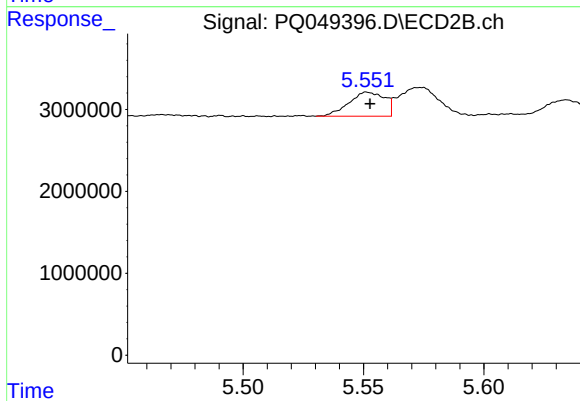
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 1258747
Conc: 8.81 ng/ml



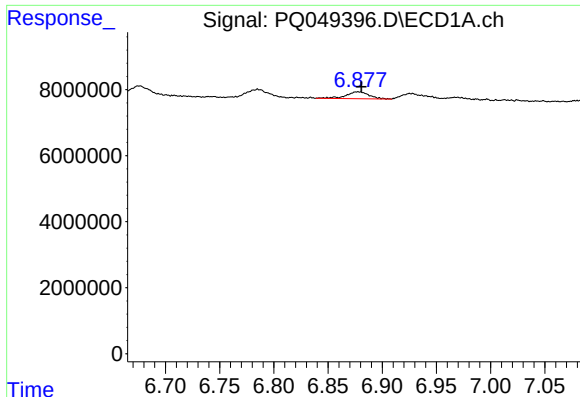
#21 AR-1248-1

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 4898485
Conc: 33.06 ng/ml



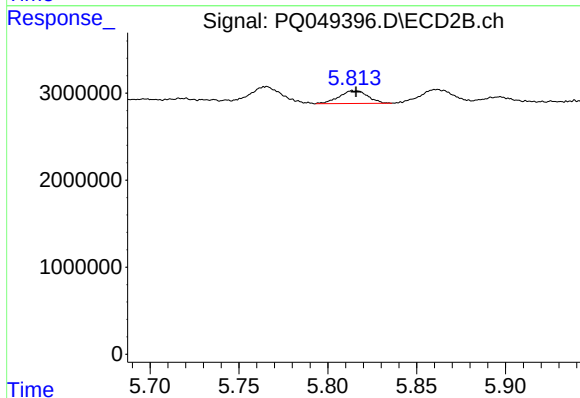
#21 AR-1248-1

R.T.: 5.551 min
Delta R.T.: -0.001 min
Response: 3032354
Conc: 28.53 ng/ml



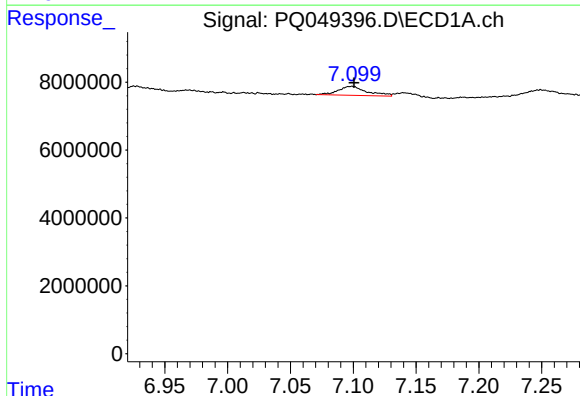
#22 AR-1248-2

R.T.: 6.878 min
Delta R.T.: -0.003 min
Response: 3056272
Conc: 14.90 ng/ml



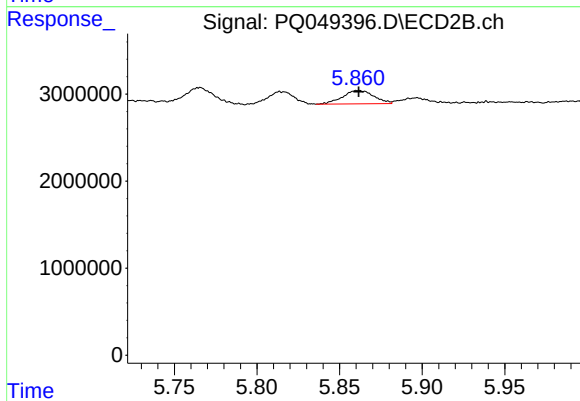
#22 AR-1248-2

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 1641249
Conc: 12.60 ng/ml



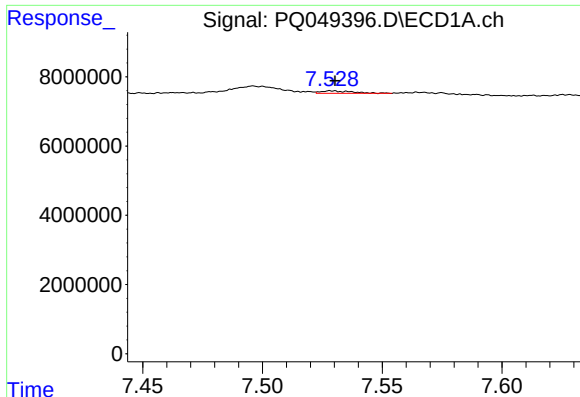
#23 AR-1248-3

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 4184131
Conc: 17.94 ng/ml



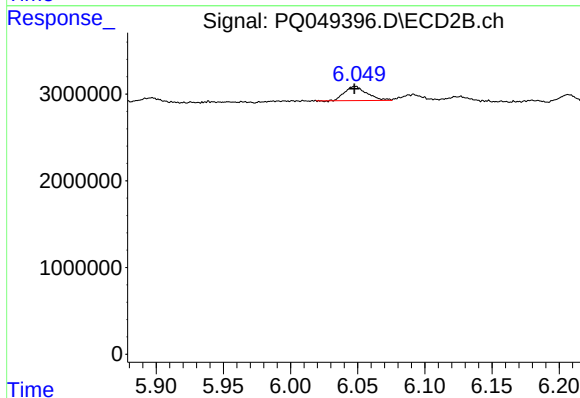
#23 AR-1248-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 1998187
Conc: 14.66 ng/ml



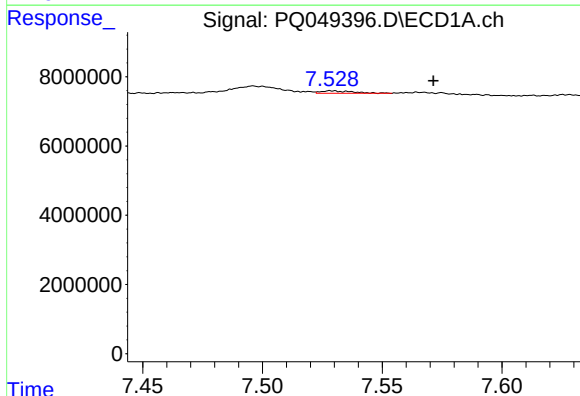
#24 AR-1248-4

R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 631728
Conc: 2.10 ng/ml



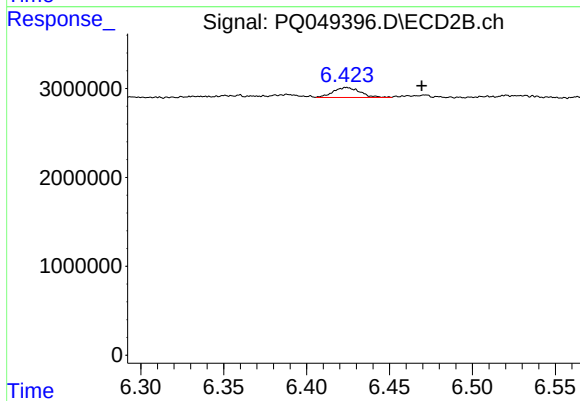
#24 AR-1248-4

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 1887123
Conc: 10.63 ng/ml



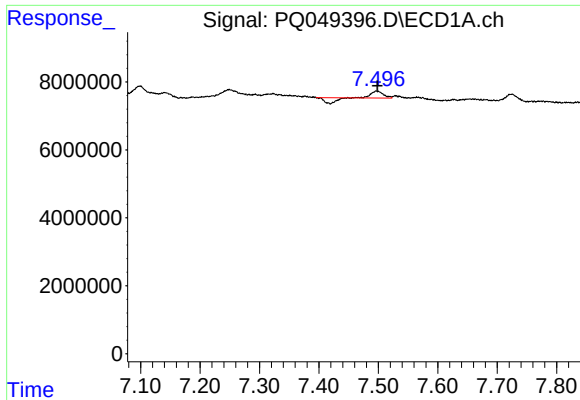
#25 AR-1248-5

R.T.: 7.529 min
Delta R.T.: -0.042 min
Response: 631728
Conc: 2.23 ng/ml



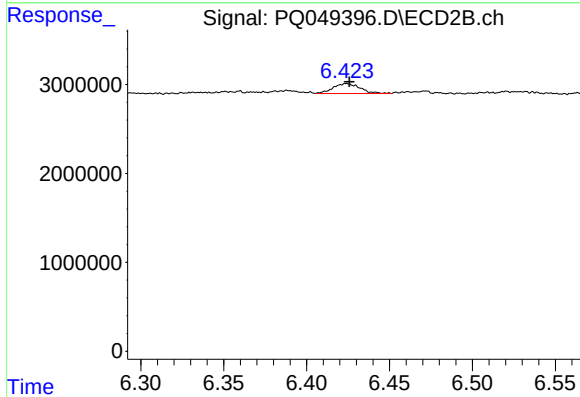
#25 AR-1248-5

R.T.: 6.424 min
Delta R.T.: -0.045 min
Response: 1258747
Conc: 6.58 ng/ml



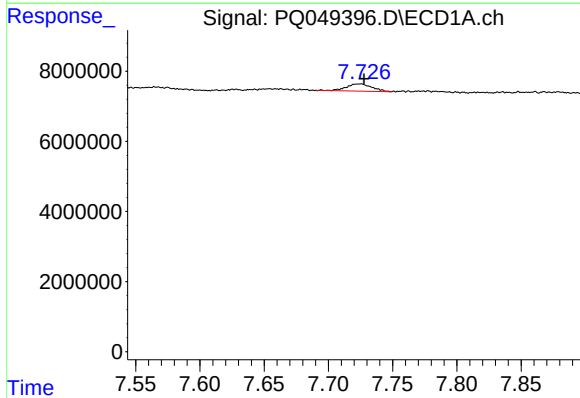
#26 AR-1254-1

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 840590
Conc: 2.82 ng/ml



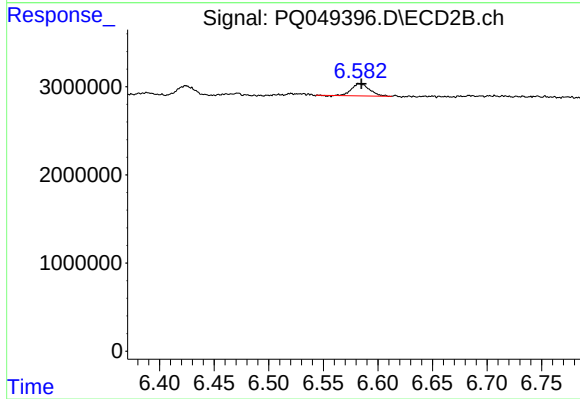
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 1258747
Conc: 4.11 ng/ml



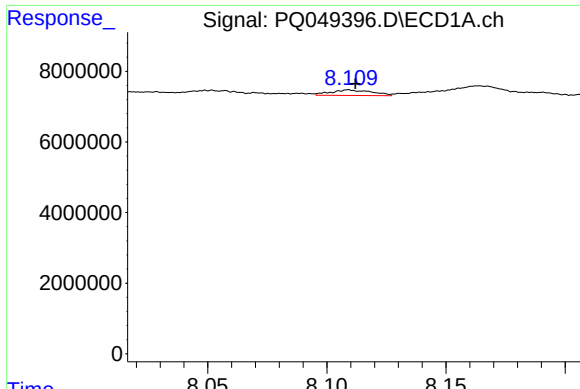
#27 AR-1254-2

R.T.: 7.725 min
Delta R.T.: -0.003 min
Response: 2840395
Conc: 5.91 ng/ml



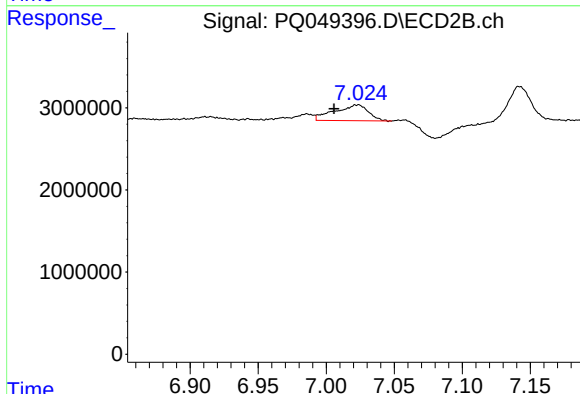
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 1570110
Conc: 5.58 ng/ml



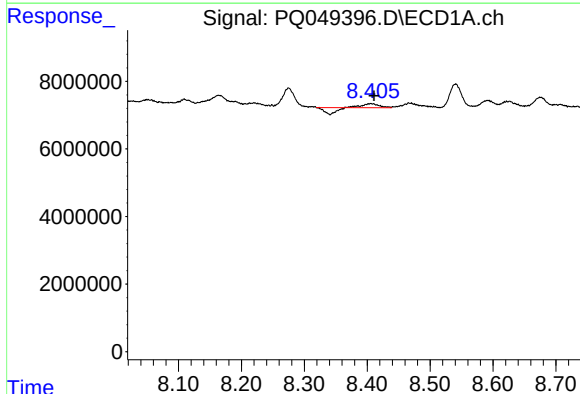
#28 AR-1254-3

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 1903935
Conc: 3.63 ng/ml



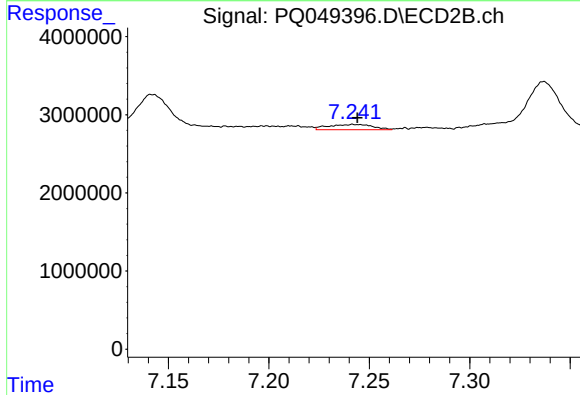
#28 AR-1254-3

R.T.: 7.024 min
Delta R.T.: 0.018 min
Response: 3348556
Conc: 7.02 ng/ml



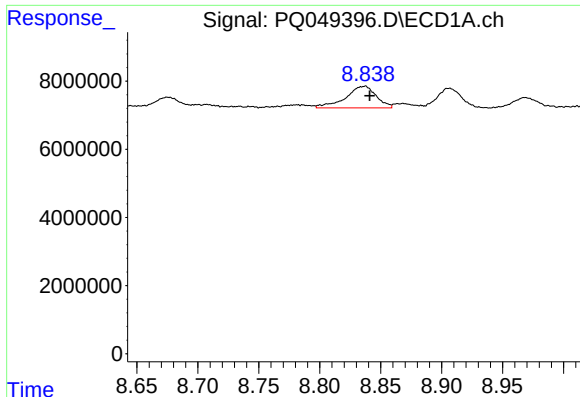
#29 AR-1254-4

R.T.: 8.406 min
Delta R.T.: -0.005 min
Response: 80860
Conc: 0.18 ng/ml



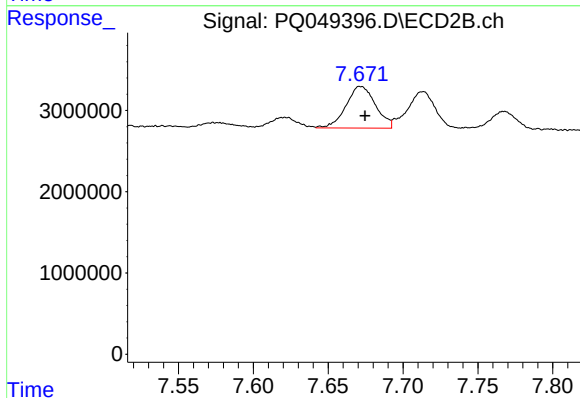
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: -0.002 min
Response: 1057833
Conc: 3.12 ng/ml



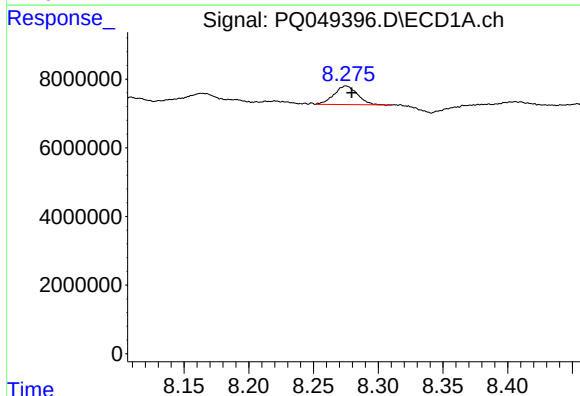
#30 AR-1254-5

R.T.: 8.837 min
Delta R.T.: -0.004 min
Response: 11154257
Conc: 24.03 ng/ml



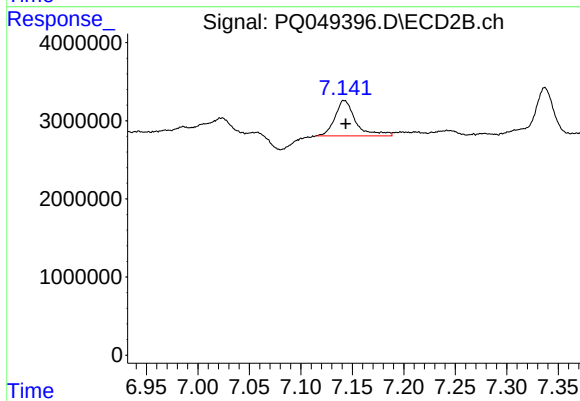
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: -0.003 min
Response: 7051150
Conc: 15.70 ng/ml



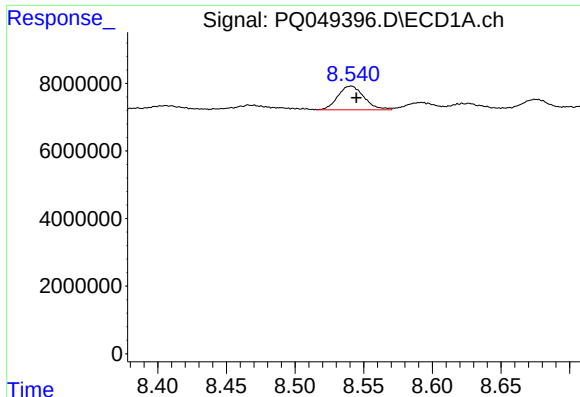
#31 AR-1260-1

R.T.: 8.275 min
Delta R.T.: -0.004 min
Response: 6666510
Conc: 18.91 ng/ml



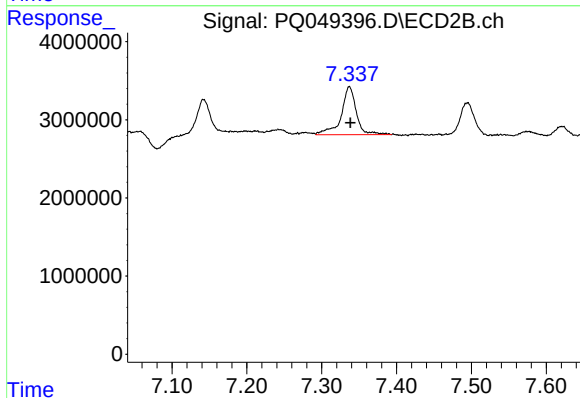
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 6365615
Conc: 21.98 ng/ml



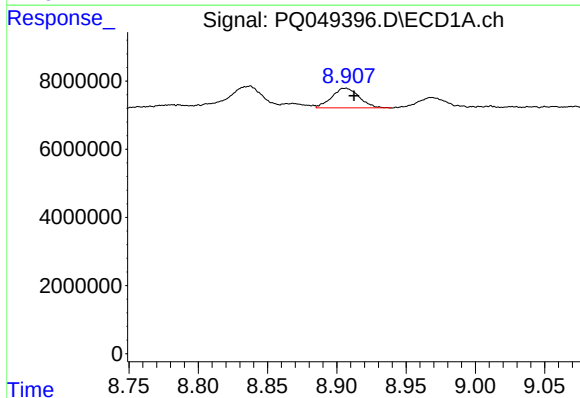
#32 AR-1260-2

R.T.: 8.541 min
Delta R.T.: -0.004 min
Response: 9330202
Conc: 20.63 ng/ml



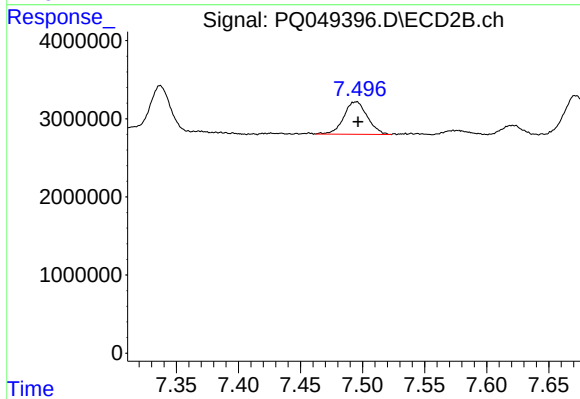
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 8641915
Conc: 22.40 ng/ml



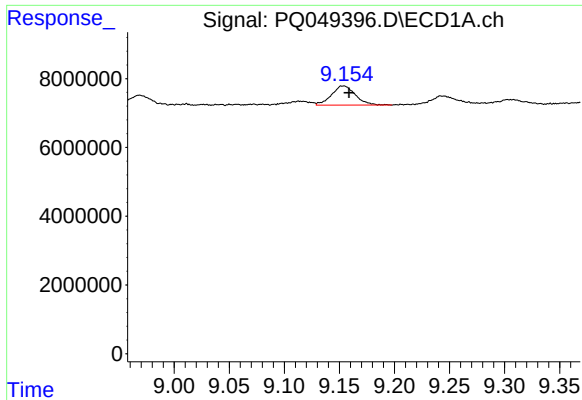
#33 AR-1260-3

R.T.: 8.906 min
Delta R.T.: -0.006 min
Response: 7988059
Conc: 20.46 ng/ml



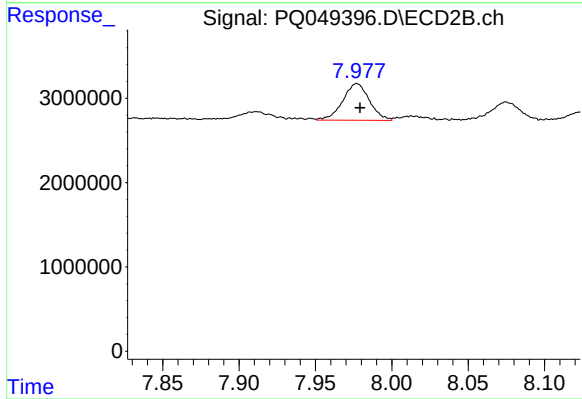
#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 5495624
Conc: 16.93 ng/ml



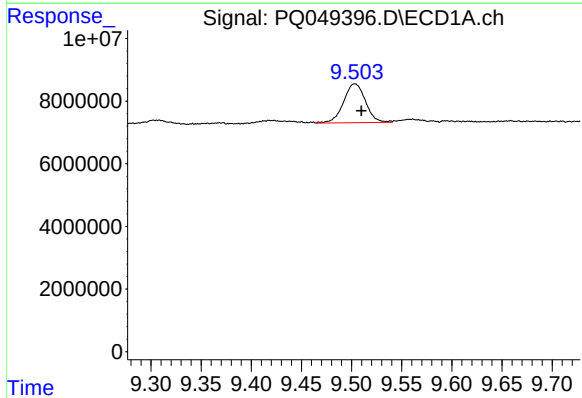
#34 AR-1260-4

R.T.: 9.154 min
Delta R.T.: -0.005 min
Response: 8400391
Conc: 19.86 ng/ml



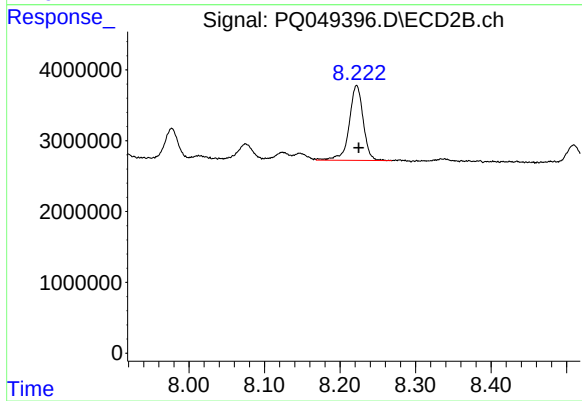
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: -0.002 min
Response: 5276111
Conc: 18.08 ng/ml



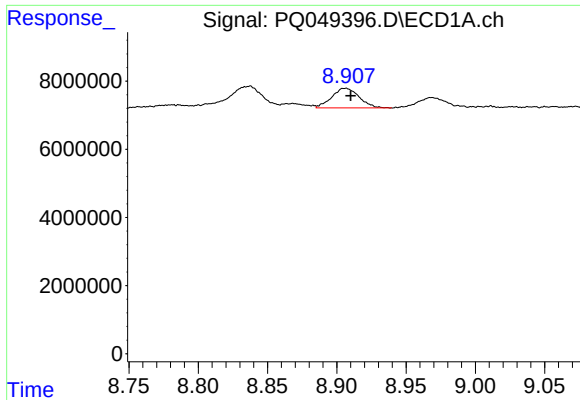
#35 AR-1260-5

R.T.: 9.503 min
Delta R.T.: -0.006 min
Response: 18904018
Conc: 19.27 ng/ml



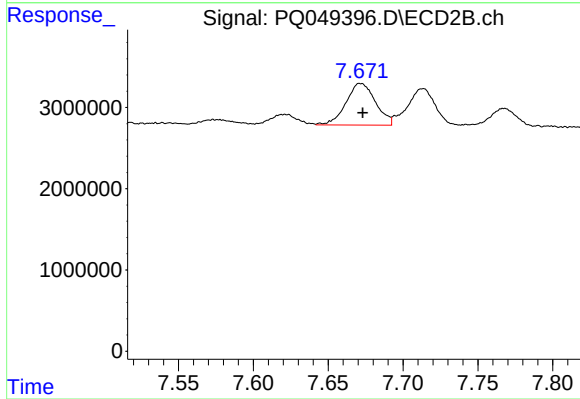
#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 13678889
Conc: 17.21 ng/ml



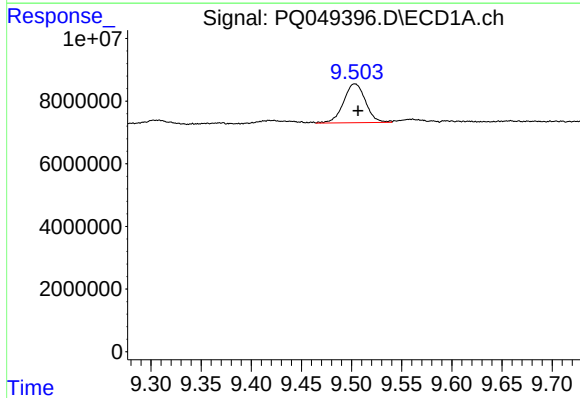
#36 AR-1262-1

R.T.: 8.906 min
Delta R.T.: -0.004 min
Response: 7988059
Conc: 13.26 ng/ml



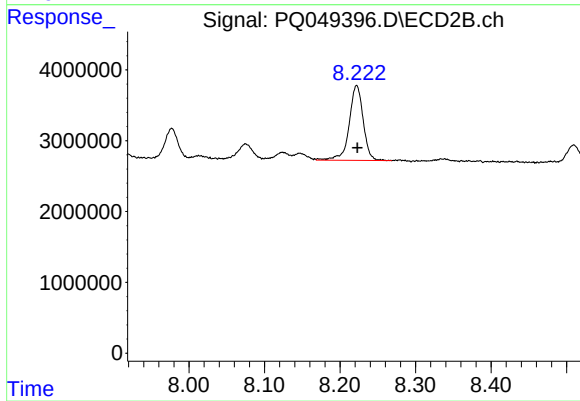
#36 AR-1262-1

R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 7051150
Conc: 29.56 ng/ml



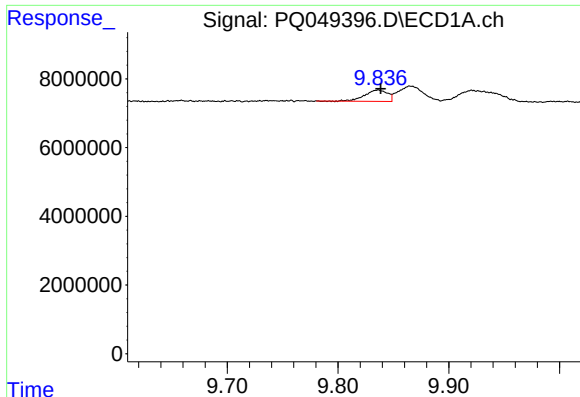
#37 AR-1262-2

R.T.: 9.503 min
Delta R.T.: -0.003 min
Response: 18904018
Conc: 15.96 ng/ml



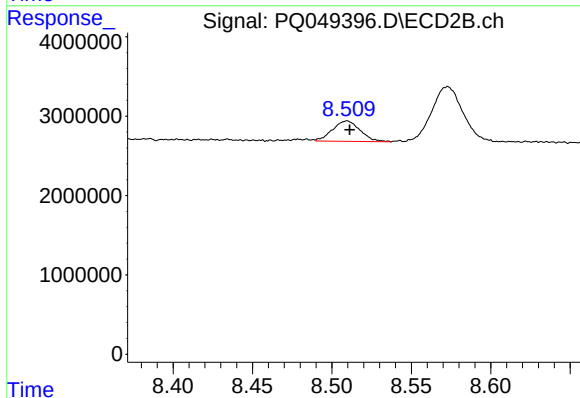
#37 AR-1262-2

R.T.: 8.222 min
Delta R.T.: -0.001 min
Response: 13678889
Conc: 14.47 ng/ml



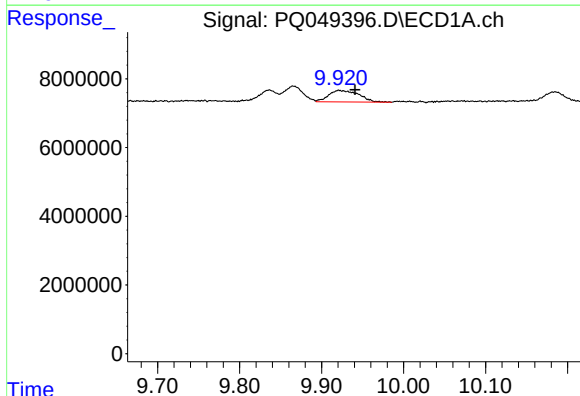
#38 AR-1262-3

R.T.: 9.836 min
Delta R.T.: -0.002 min
Response: 4689086
Conc: 8.16 ng/ml



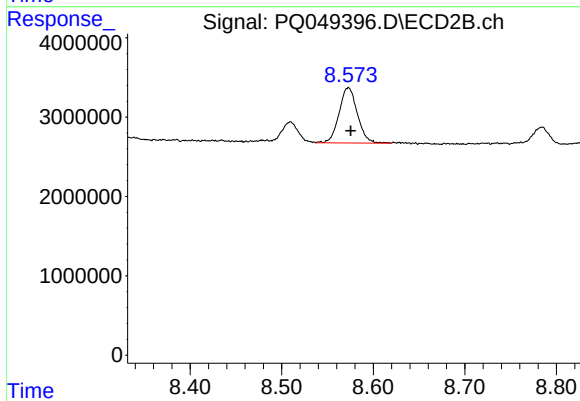
#38 AR-1262-3

R.T.: 8.510 min
Delta R.T.: -0.002 min
Response: 3091374
Conc: 7.95 ng/ml



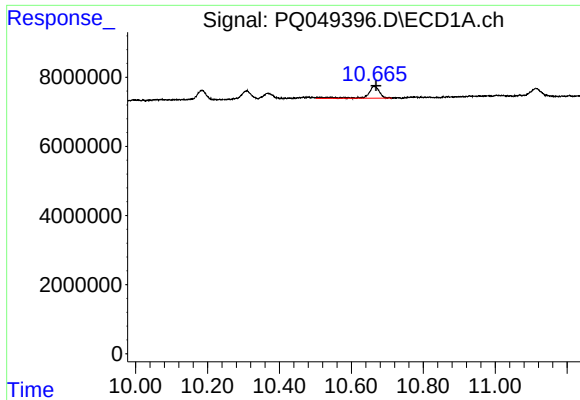
#39 AR-1262-4

R.T.: 9.921 min
Delta R.T.: -0.020 min
Response: 8561125
Conc: 12.69 ng/ml



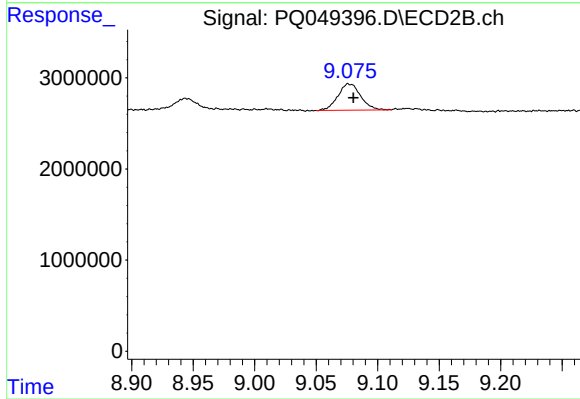
#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: -0.002 min
Response: 9648081
Conc: 14.09 ng/ml



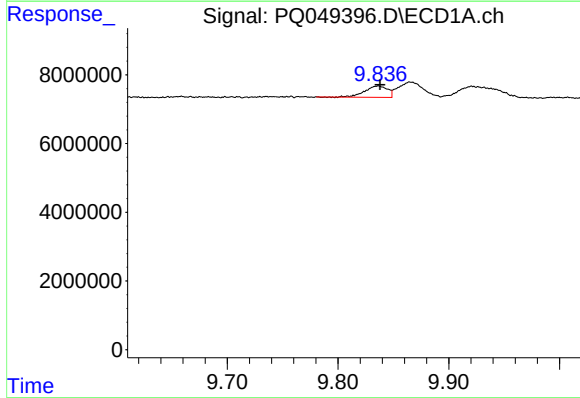
#40 AR-1262-5

R.T.: 10.665 min
Delta R.T.: -0.004 min
Response: 7738510
Conc: 14.89 ng/ml



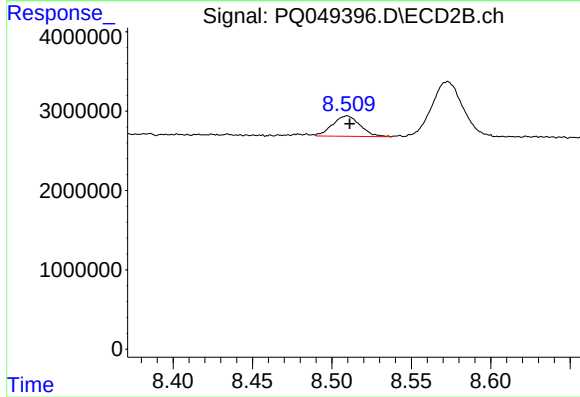
#40 AR-1262-5

R.T.: 9.076 min
Delta R.T.: -0.004 min
Response: 3718718
Conc: 11.20 ng/ml



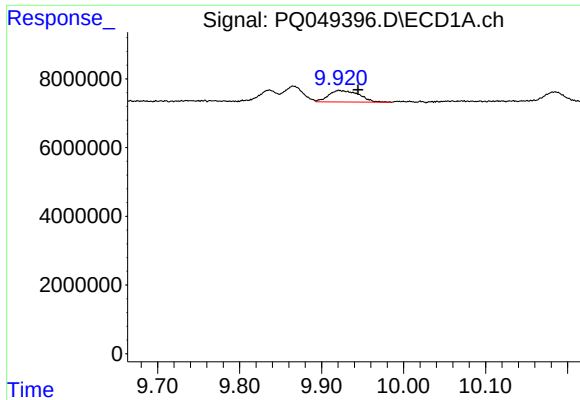
#41 AR-1268-1

R.T.: 9.836 min
Delta R.T.: -0.002 min
Response: 4689086
Conc: 2.95 ng/ml



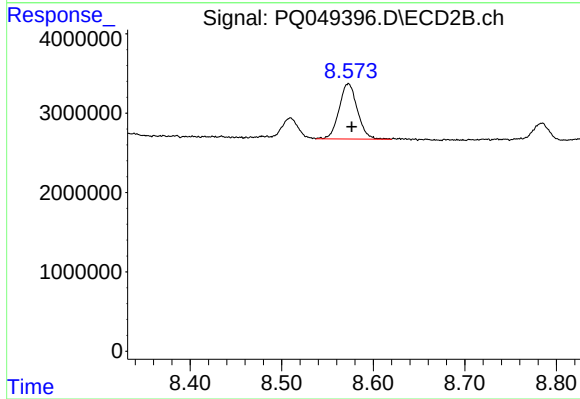
#41 AR-1268-1

R.T.: 8.510 min
Delta R.T.: -0.002 min
Response: 3091374
Conc: 2.60 ng/ml



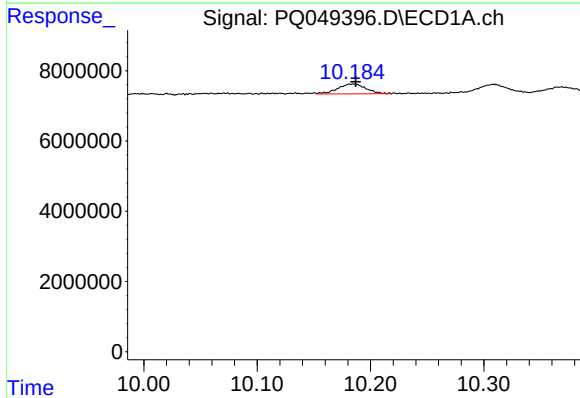
#42 AR-1268-2

R.T.: 9.921 min
Delta R.T.: -0.024 min
Response: 8561125
Conc: 5.73 ng/ml



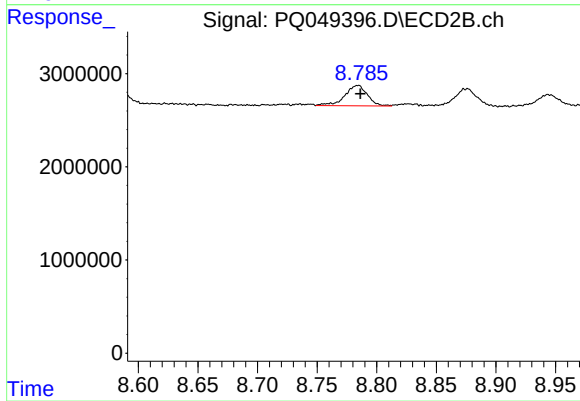
#42 AR-1268-2

R.T.: 8.573 min
Delta R.T.: -0.004 min
Response: 9648081
Conc: 9.03 ng/ml



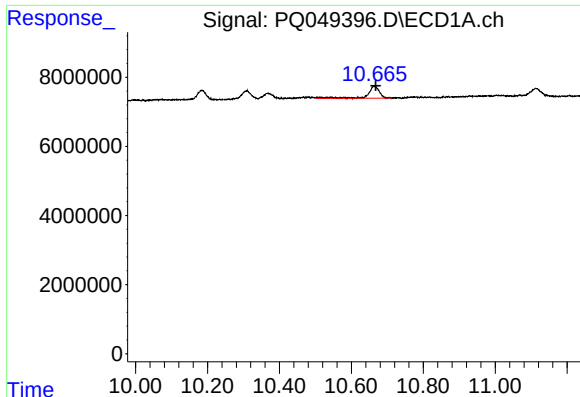
#43 AR-1268-3

R.T.: 10.185 min
Delta R.T.: -0.002 min
Response: 4843620
Conc: 3.65 ng/ml



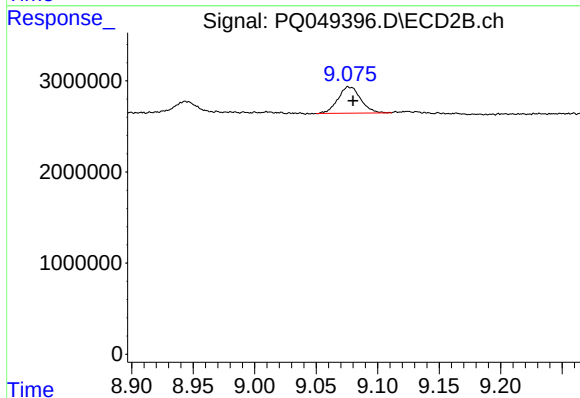
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 2893364
Conc: 3.21 ng/ml



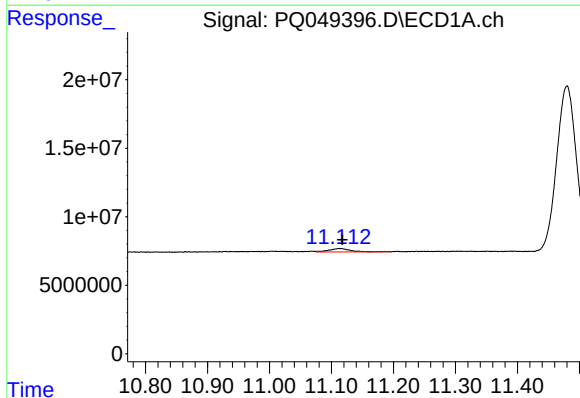
#44 AR-1268-4

R.T.: 10.665 min
Delta R.T.: -0.002 min
Response: 7738510
Conc: 12.62 ng/ml



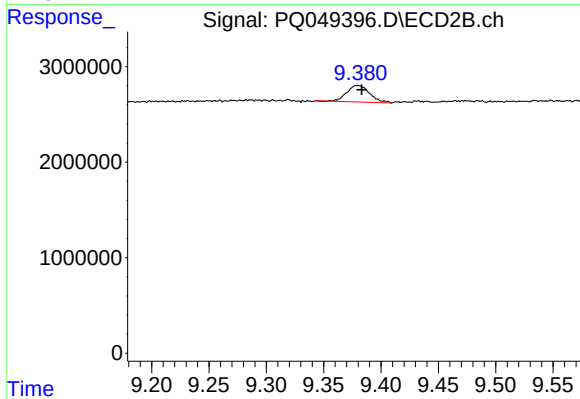
#44 AR-1268-4

R.T.: 9.076 min
Delta R.T.: -0.004 min
Response: 3718718
Conc: 9.57 ng/ml



#45 AR-1268-5

R.T.: 11.113 min
Delta R.T.: -0.005 min
Response: 5851641
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 9.380 min
Delta R.T.: -0.003 min
Response: 2398228
Conc: 0.89 ng/ml