

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 00:06
 Operator : AJ\MA
 Sample : L2746-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 03:58:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.321	4.297	143.8E6	64107699	20.124	19.211
2)	SA Decachlor...	11.612	9.673	87646268	40204844	12.272	11.117
Target Compounds							
3)	L1 AR-1016-1	6.676	0.000	16902155	0	69.364	N.D. #
4)	L1 AR-1016-2	6.676	0.000	16902155	0	49.926	N.D. #
5)	L1 AR-1016-3	6.778	5.777	11225904	969732	53.524	12.012 #
6)	L1 AR-1016-4	6.822	5.829	17117400	625145	100.684	9.699 #
7)	L1 AR-1016-5	7.171	6.017	8436529	3281426	50.250	38.500
9)	L2 AR-1221-2	5.679	4.655	4910023	946004	87.116	35.825 #
10)	L2 AR-1221-3	5.775	4.747	4855643	1746802	27.552	20.883
11)	L3 AR-1232-1	5.775	4.747	4855643	1746802	34.823	25.906 #
13)	L3 AR-1232-3	6.676	5.777	16902155	969732	120.808	30.148 #
14)	L3 AR-1232-4	6.822	5.877	17117400	384961	249.314	13.594 #
15)	L3 AR-1232-5	6.952	6.017	9060250	3281426	175.852	103.790 #
16)	L4 AR-1242-1	6.676	0.000	16902155	0	89.700	N.D. #
17)	L4 AR-1242-2	6.676	0.000	16902155	0	65.629	N.D. #
18)	L4 AR-1242-3	6.778	5.777	11225904	969732	69.442	15.494 #
19)	L4 AR-1242-4	6.822	5.877	17117400	384961	128.758	6.298 #
20)	L4 AR-1242-5	7.608	6.444	31449525	6664984	225.163	81.300 #
21)	L5 AR-1248-1	6.676	0.000	16902155	0	125.110	N.D. #
22)	L5 AR-1248-2	6.952	5.829	9060250	625145	52.434	7.591 #
23)	L5 AR-1248-3	7.171	5.877	8436529	384961	42.738	4.570 #
24)	L5 AR-1248-4	7.608	6.017	31449525	3281426	140.646	31.349 #
25)	L5 AR-1248-5	7.608	6.480	31449525	1884333	147.559	18.253 #
26)	L6 AR-1254-1	7.553	6.444	28552411	6664984	125.969	39.245 #
27)	L6 AR-1254-2	7.800	6.598	22286461	2919879	62.821	19.858 #
28)	L6 AR-1254-3	8.197	7.022	32229007	5520055	84.558	22.635 #
29)	L6 AR-1254-4	8.473	7.260	9349622	1825211	32.271	11.741 #
30)	L6 AR-1254-5	8.908	7.690	24285669	9909938	77.351	47.957 #
31)	L7 AR-1260-1	8.346	7.159	16385824	7282026	55.561	44.527
32)	L7 AR-1260-2	8.611	7.353	40618913	4674650	118.330	23.849 #
33)	L7 AR-1260-3	8.978	7.510	9206602	4057895	34.767	22.973 #
34)	L7 AR-1260-4	9.228	7.995	9113360	3688746	29.830	23.290
35)	L7 AR-1260-5	9.586	8.239	18925748	9240298	29.139	23.741
36)	L8 AR-1262-1	8.978	7.690	9206602	9909938	27.014	97.850 #
37)	L8 AR-1262-2	9.586	8.239	18925748	9240298	28.371	23.422
38)	L8 AR-1262-3	9.929	8.529	11143008	3350920	24.269	23.247
39)	L8 AR-1262-4	0.000	8.593	0	7503132	N.D.	26.153 #
40)	L8 AR-1262-5	10.771	9.099	4506171	3369569	17.633	25.067 #
41)	L9 AR-1268-1	9.929	8.529	11143008	3350920	11.797	6.311 #
42)	L9 AR-1268-2	0.000	8.593	0	7503132	N.D.	14.853 #
43)	L9 AR-1268-3	10.286	8.806	2244925	2548326	2.990	6.130 #

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 Acq On : 28 May 2020 00:06
 Operator : AJ\MA
 Sample : L2746-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 03:58:48 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

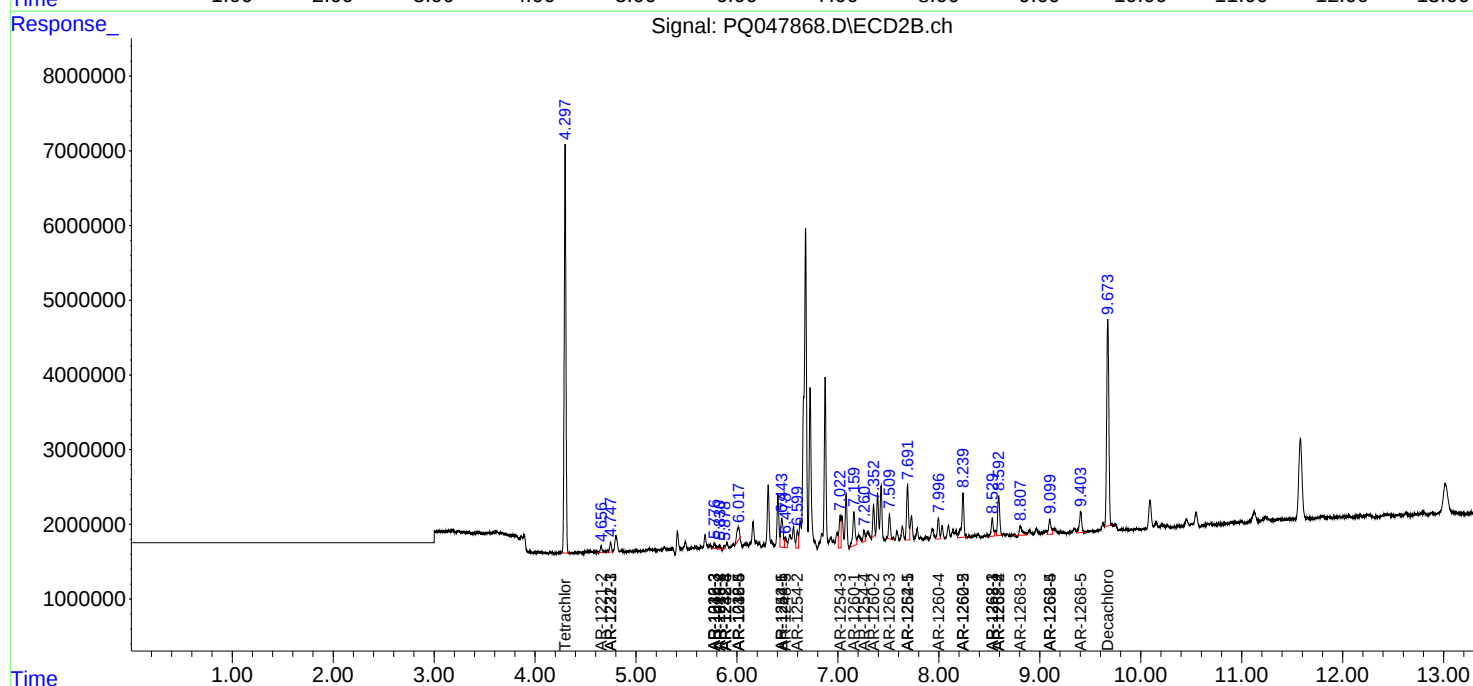
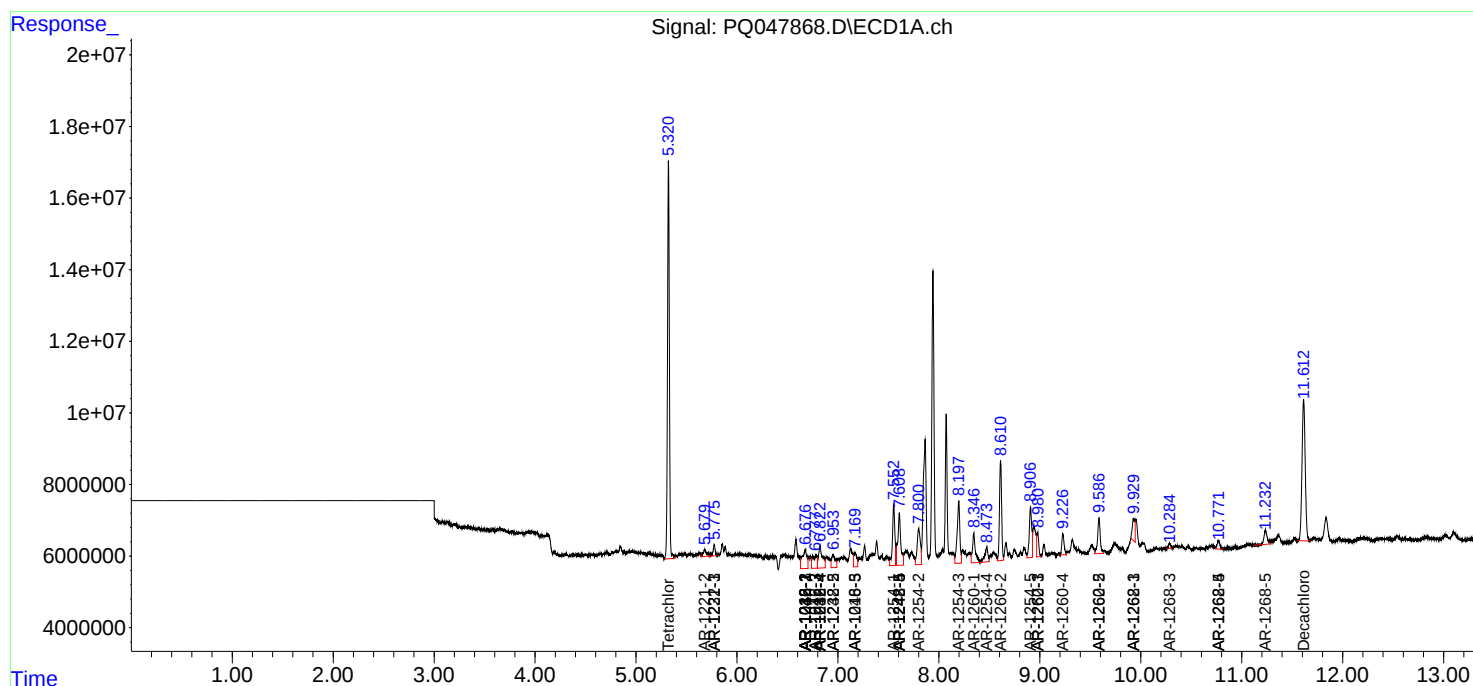
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	10.771	9.099	4506171	3369569	13.007	18.301 #
45) L9	AR-1268-5	11.234	9.405	8548815	4602824	3.242	3.225

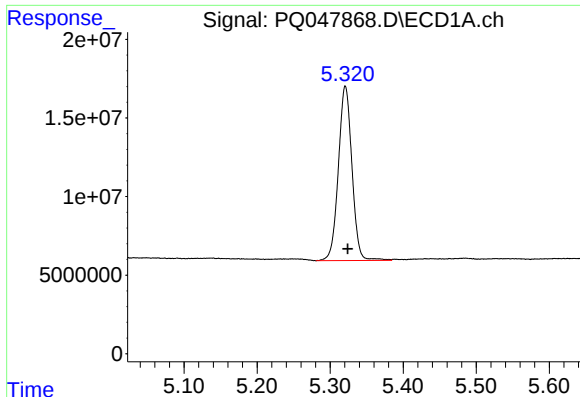
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
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Acq On : 28 May 2020 00:06
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

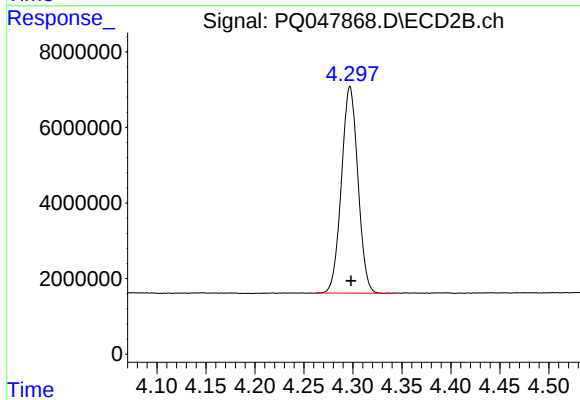
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





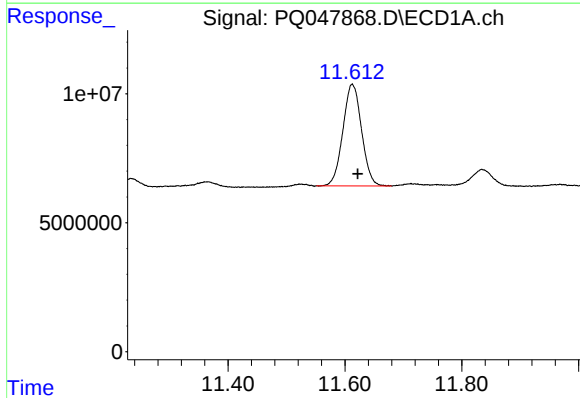
#1 Tetrachloro-m-xylene

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 143796044
Conc: 20.12 ng/ml



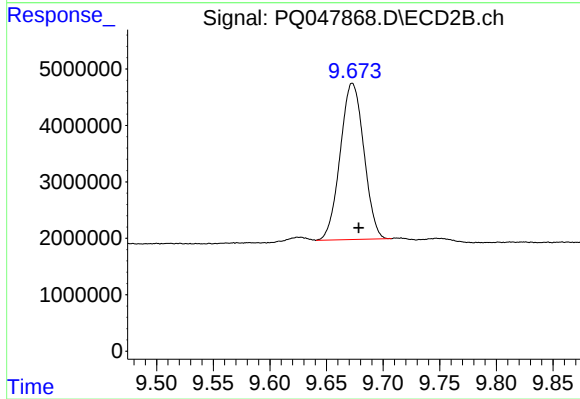
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 64107699
Conc: 19.21 ng/ml



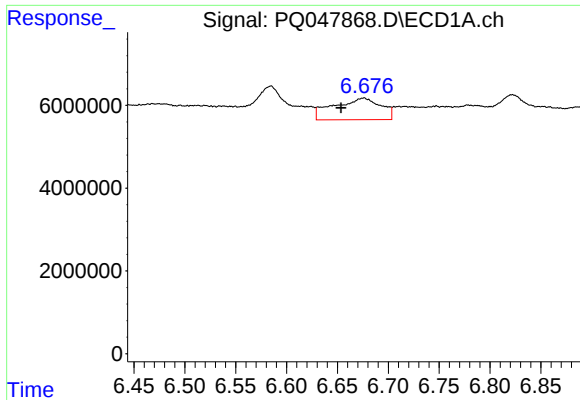
#2 Decachlorobiphenyl

R.T.: 11.612 min
Delta R.T.: -0.010 min
Response: 87646268
Conc: 12.27 ng/ml



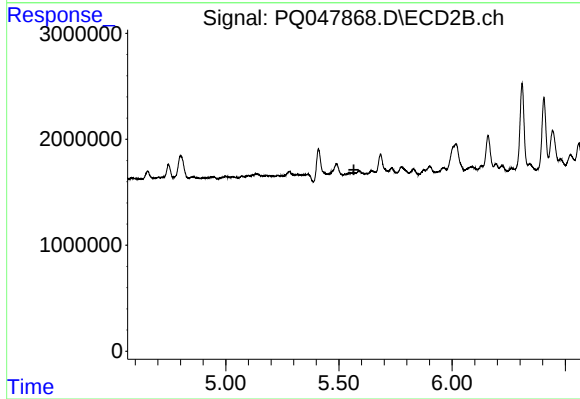
#2 Decachlorobiphenyl

R.T.: 9.673 min
Delta R.T.: -0.006 min
Response: 40204844
Conc: 11.12 ng/ml



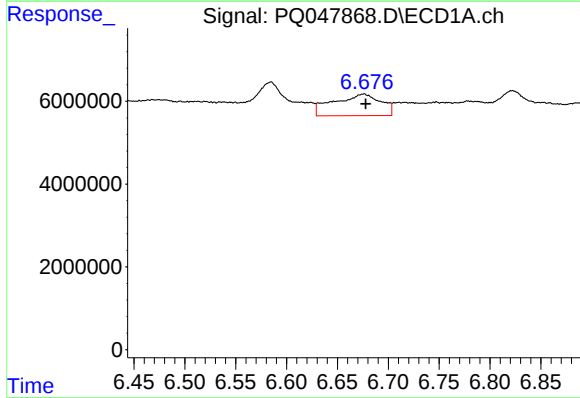
#3 AR-1016-1

R.T.: 6.676 min
Delta R.T.: 0.022 min
Response: 16902155
Conc: 69.36 ng/ml



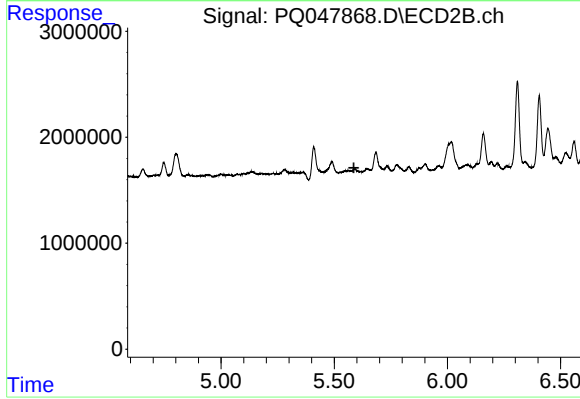
#3 AR-1016-1

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



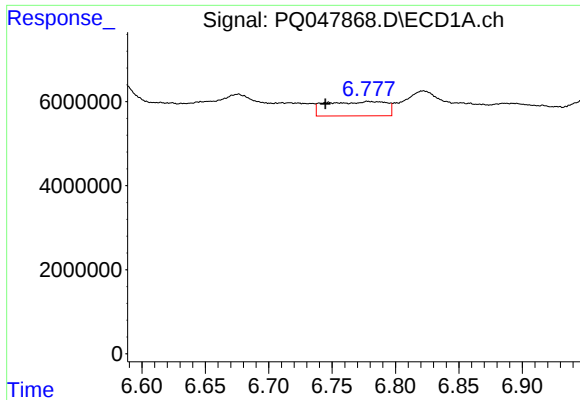
#4 AR-1016-2

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 16902155
Conc: 49.93 ng/ml



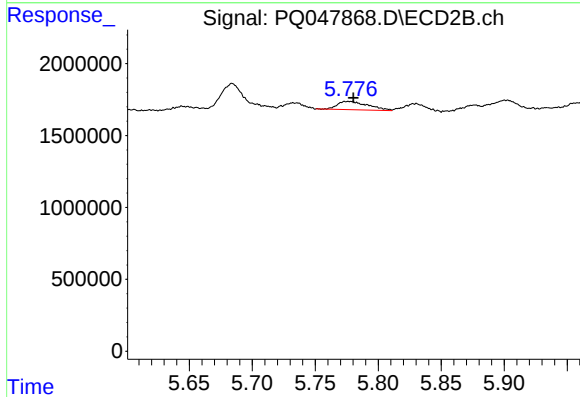
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



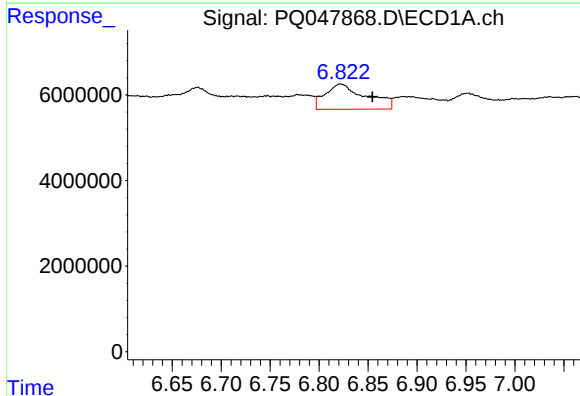
#5 AR-1016-3

R.T.: 6.778 min
Delta R.T.: 0.033 min
Response: 11225904
Conc: 53.52 ng/ml



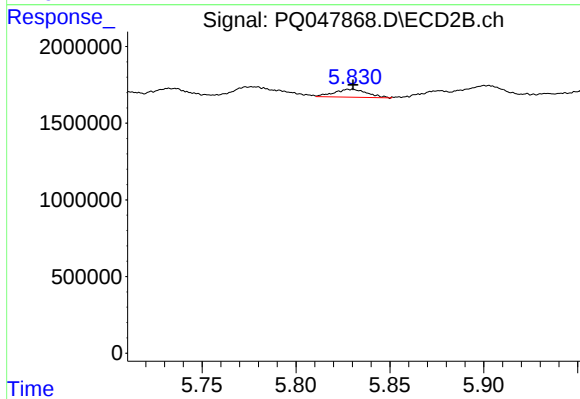
#5 AR-1016-3

R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 969732
Conc: 12.01 ng/ml



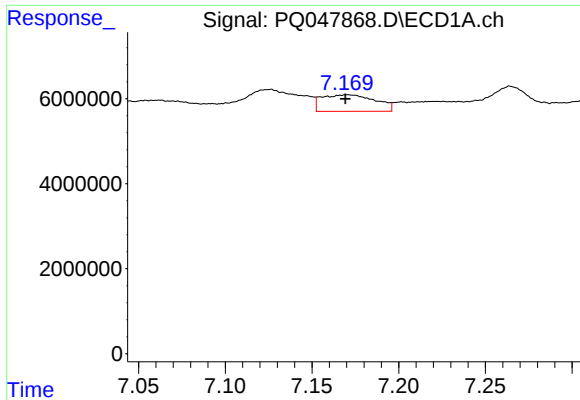
#6 AR-1016-4

R.T.: 6.822 min
Delta R.T.: -0.032 min
Response: 17117400
Conc: 100.68 ng/ml



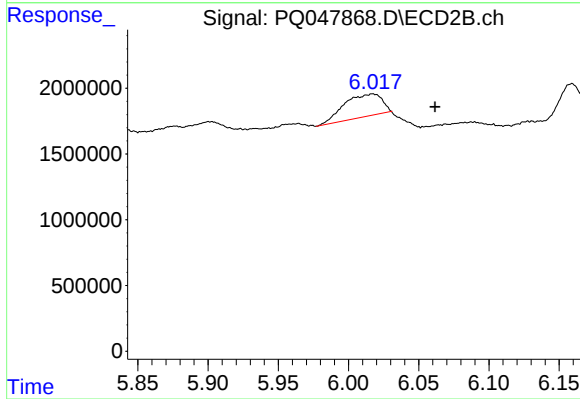
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 625145
Conc: 9.70 ng/ml



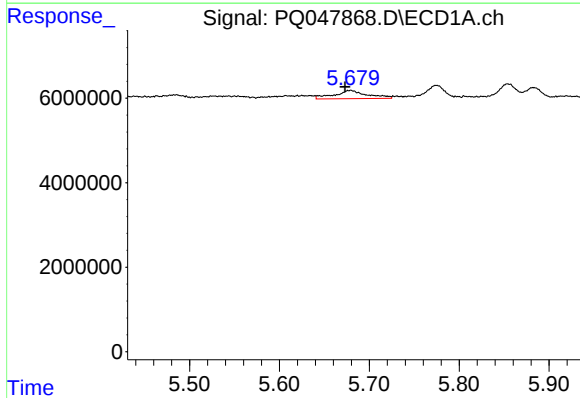
#7 AR-1016-5

R.T.: 7.171 min
Delta R.T.: 0.001 min
Response: 8436529
Conc: 50.25 ng/ml



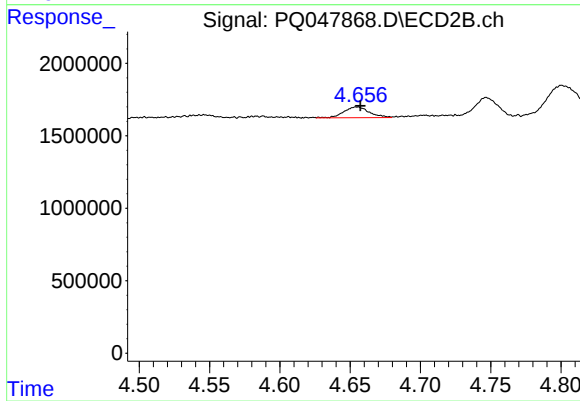
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.044 min
Response: 3281426
Conc: 38.50 ng/ml



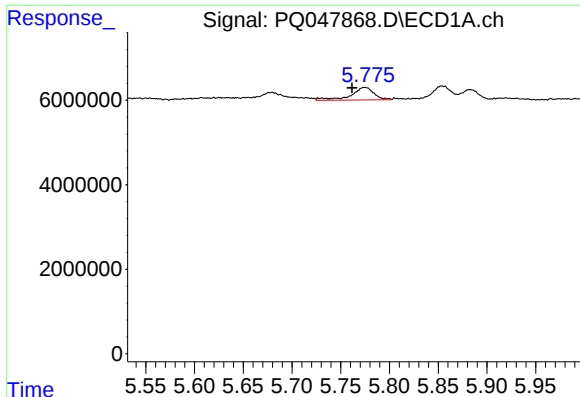
#9 AR-1221-2

R.T.: 5.679 min
Delta R.T.: 0.006 min
Response: 4910023
Conc: 87.12 ng/ml



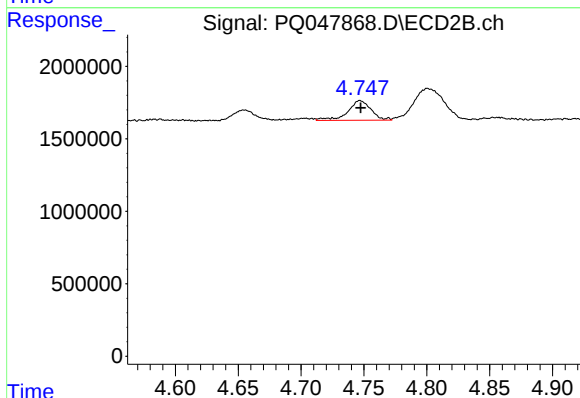
#9 AR-1221-2

R.T.: 4.655 min
Delta R.T.: -0.003 min
Response: 946004
Conc: 35.83 ng/ml



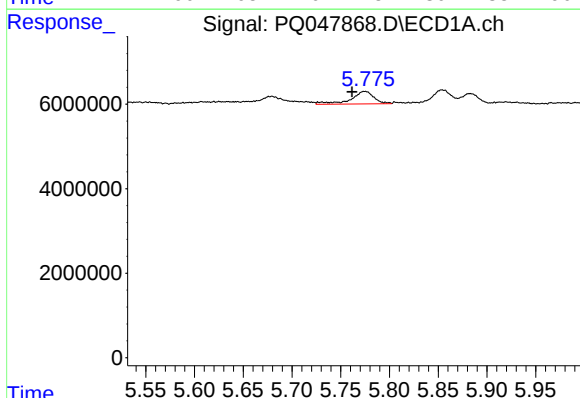
#10 AR-1221-3

R.T.: 5.775 min
Delta R.T.: 0.013 min
Response: 4855643
Conc: 27.55 ng/ml



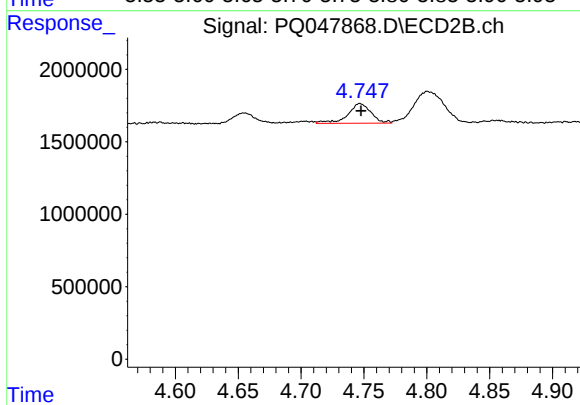
#10 AR-1221-3

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1746802
Conc: 20.88 ng/ml



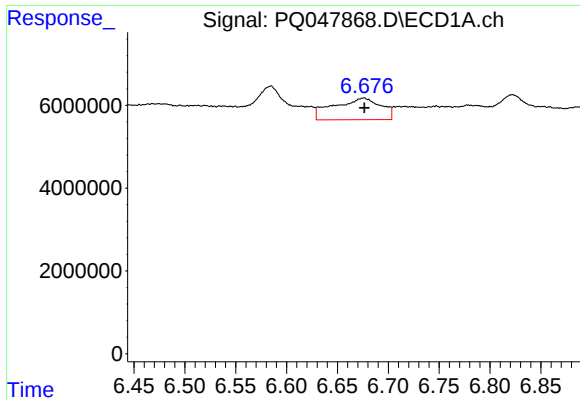
#11 AR-1232-1

R.T.: 5.775 min
Delta R.T.: 0.013 min
Response: 4855643
Conc: 34.82 ng/ml



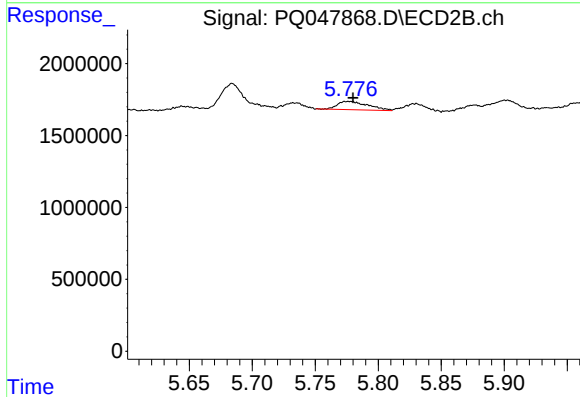
#11 AR-1232-1

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1746802
Conc: 25.91 ng/ml



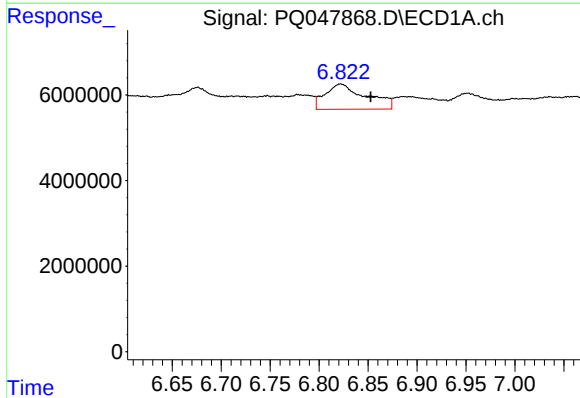
#13 AR-1232-3

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 16902155
Conc: 120.81 ng/ml



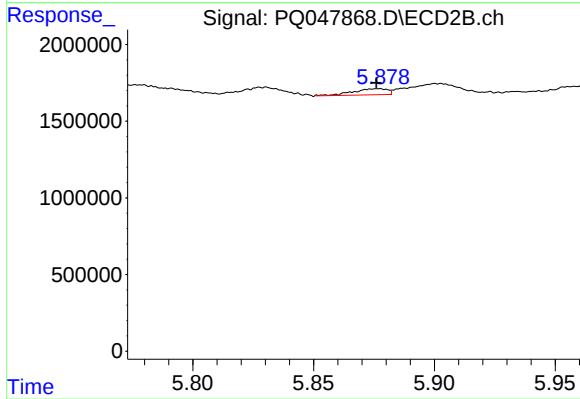
#13 AR-1232-3

R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 969732
Conc: 30.15 ng/ml



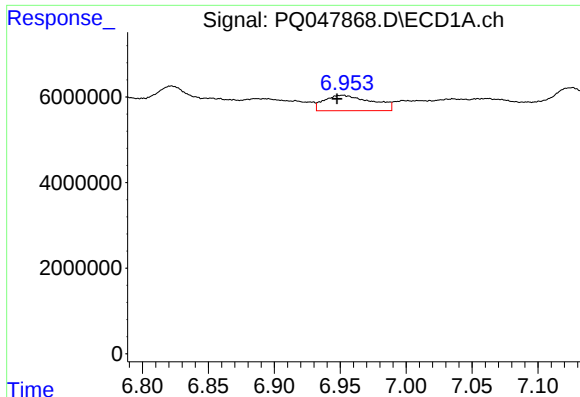
#14 AR-1232-4

R.T.: 6.822 min
Delta R.T.: -0.031 min
Response: 17117400
Conc: 249.31 ng/ml



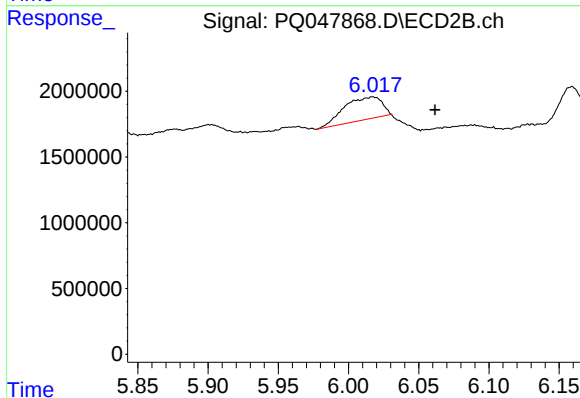
#14 AR-1232-4

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 384961
Conc: 13.59 ng/ml



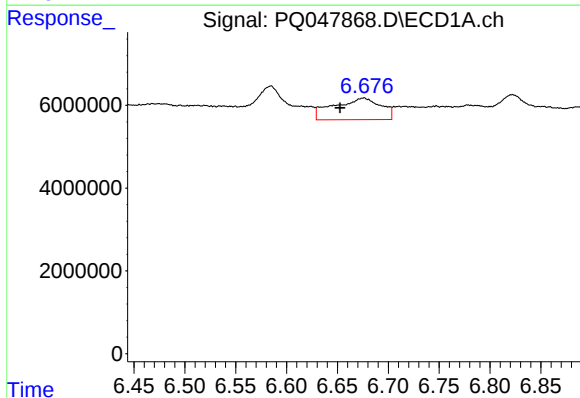
#15 AR-1232-5

R.T.: 6.952 min
Delta R.T.: 0.004 min
Response: 9060250
Conc: 175.85 ng/ml



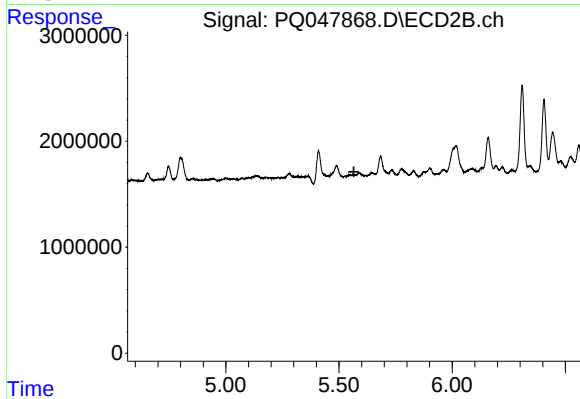
#15 AR-1232-5

R.T.: 6.017 min
Delta R.T.: -0.044 min
Response: 3281426
Conc: 103.79 ng/ml



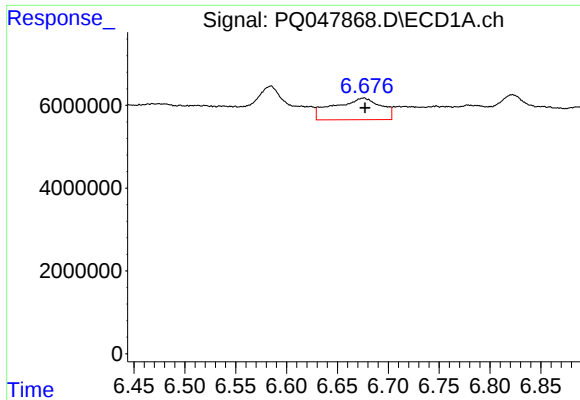
#16 AR-1242-1

R.T.: 6.676 min
Delta R.T.: 0.023 min
Response: 16902155
Conc: 89.70 ng/ml



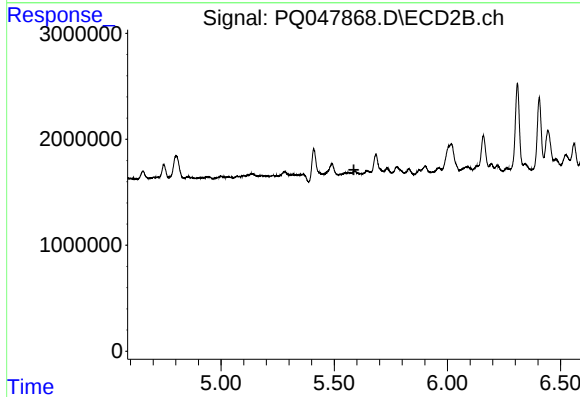
#16 AR-1242-1

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



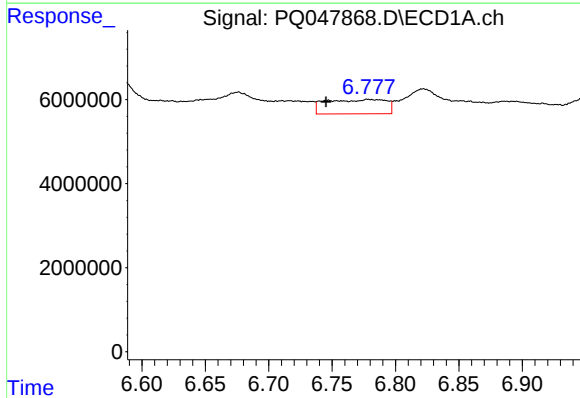
#17 AR-1242-2

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 16902155
Conc: 65.63 ng/ml



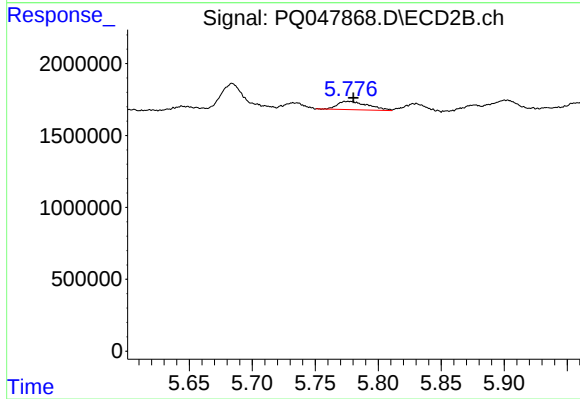
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



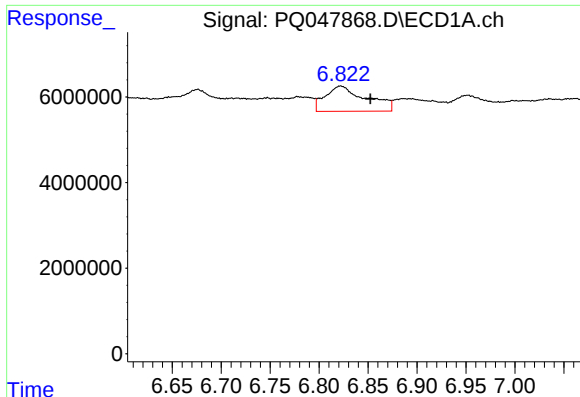
#18 AR-1242-3

R.T.: 6.778 min
Delta R.T.: 0.033 min
Response: 11225904
Conc: 69.44 ng/ml



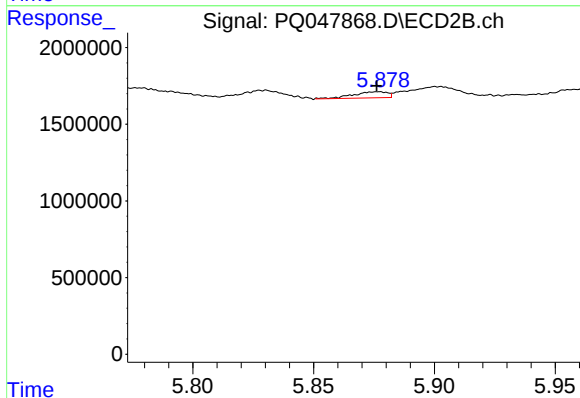
#18 AR-1242-3

R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 969732
Conc: 15.49 ng/ml



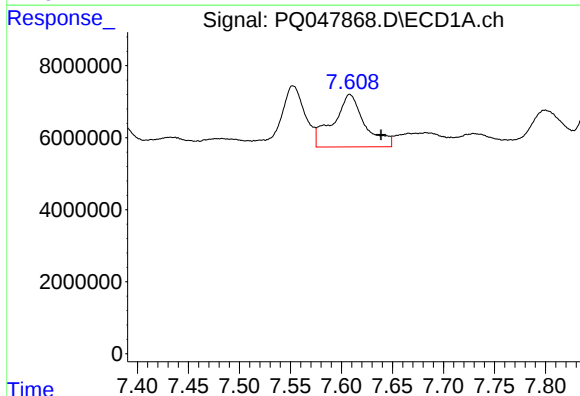
#19 AR-1242-4

R.T.: 6.822 min
Delta R.T.: -0.031 min
Response: 17117400
Conc: 128.76 ng/ml



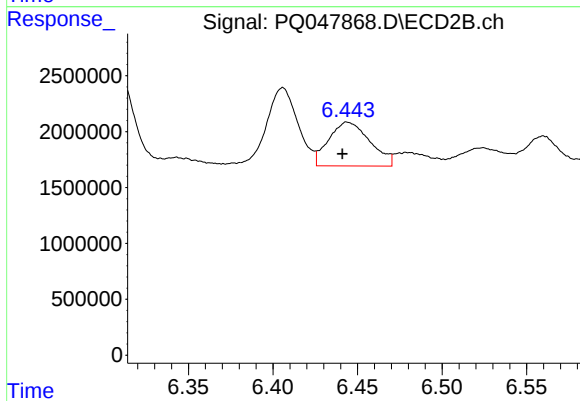
#19 AR-1242-4

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 384961
Conc: 6.30 ng/ml



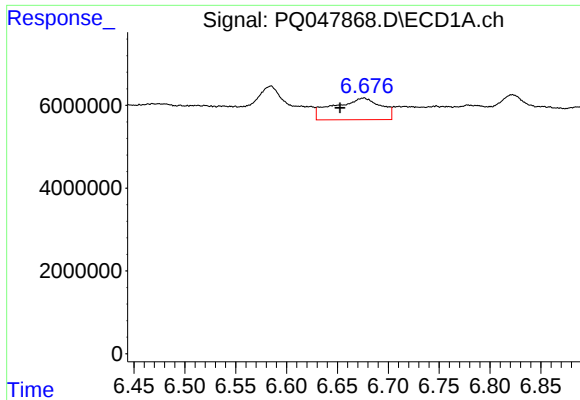
#20 AR-1242-5

R.T.: 7.608 min
Delta R.T.: -0.030 min
Response: 31449525
Conc: 225.16 ng/ml



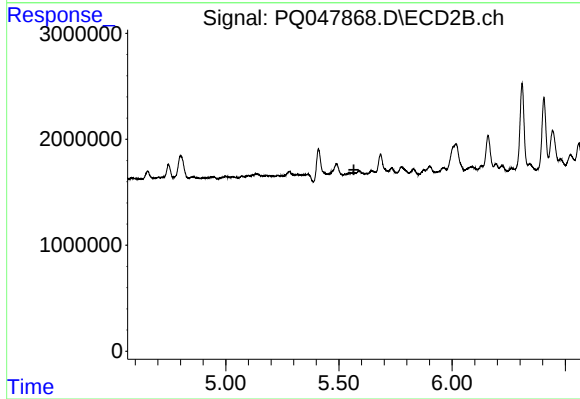
#20 AR-1242-5

R.T.: 6.444 min
Delta R.T.: 0.003 min
Response: 6664984
Conc: 81.30 ng/ml



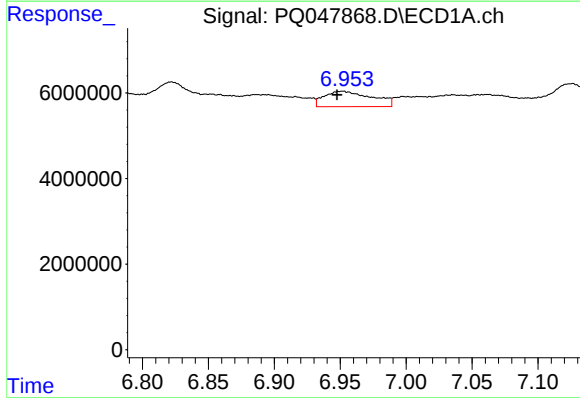
#21 AR-1248-1

R.T.: 6.676 min
Delta R.T.: 0.023 min
Response: 16902155
Conc: 125.11 ng/ml



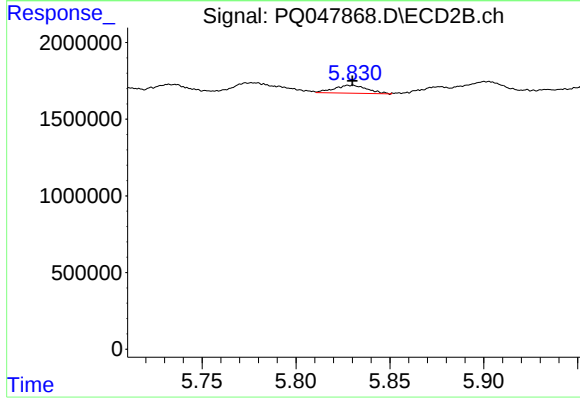
#21 AR-1248-1

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



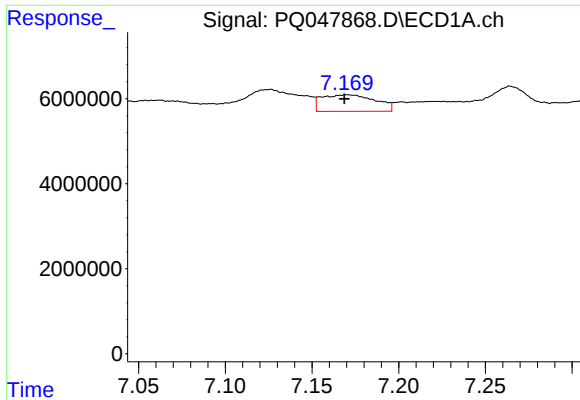
#22 AR-1248-2

R.T.: 6.952 min
Delta R.T.: 0.004 min
Response: 9060250
Conc: 52.43 ng/ml



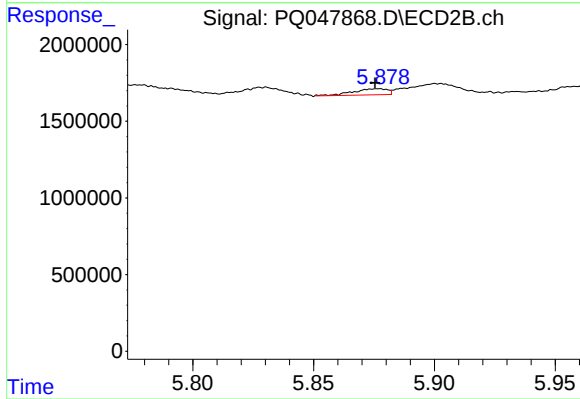
#22 AR-1248-2

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 625145
Conc: 7.59 ng/ml



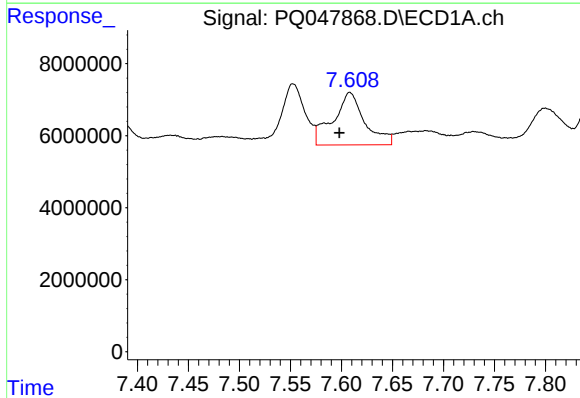
#23 AR-1248-3

R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 8436529
Conc: 42.74 ng/ml



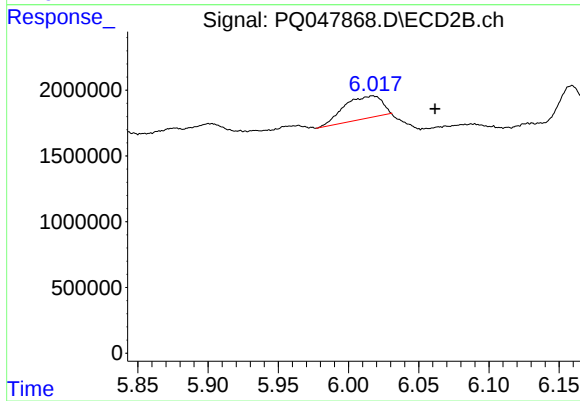
#23 AR-1248-3

R.T.: 5.877 min
Delta R.T.: 0.001 min
Response: 384961
Conc: 4.57 ng/ml



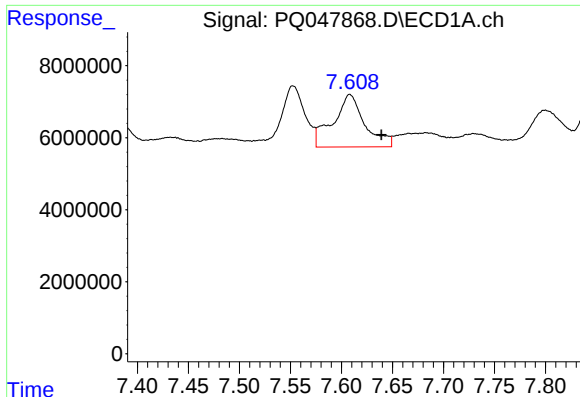
#24 AR-1248-4

R.T.: 7.608 min
Delta R.T.: 0.010 min
Response: 31449525
Conc: 140.65 ng/ml



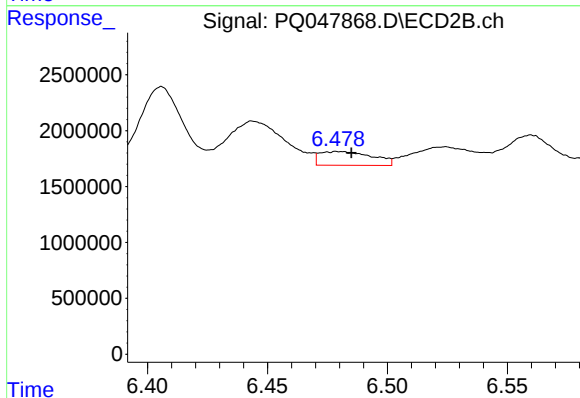
#24 AR-1248-4

R.T.: 6.017 min
Delta R.T.: -0.044 min
Response: 3281426
Conc: 31.35 ng/ml



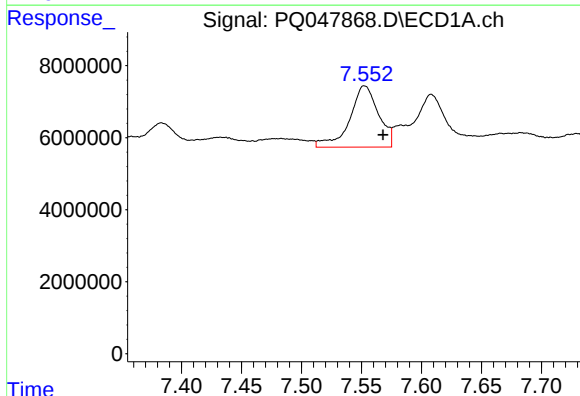
#25 AR-1248-5

R.T.: 7.608 min
Delta R.T.: -0.031 min
Response: 31449525
Conc: 147.56 ng/ml



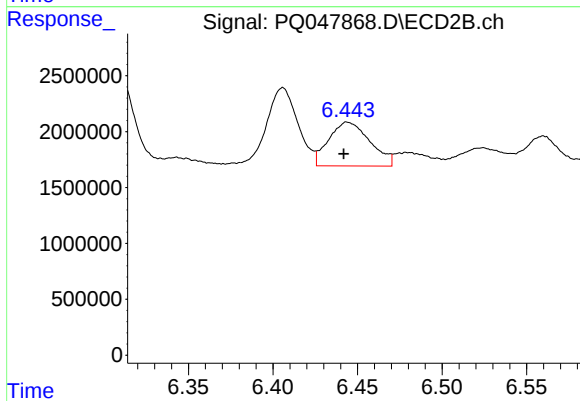
#25 AR-1248-5

R.T.: 6.480 min
Delta R.T.: -0.005 min
Response: 1884333
Conc: 18.25 ng/ml



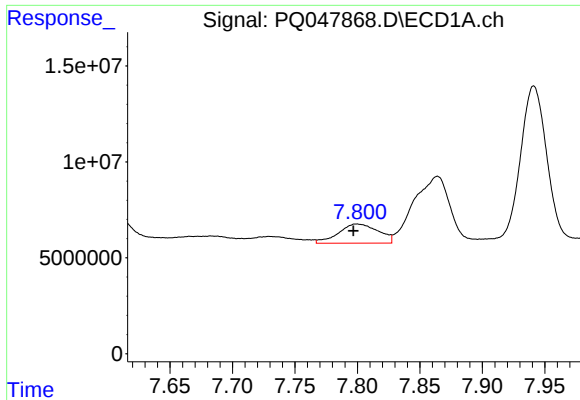
#26 AR-1254-1

R.T.: 7.553 min
Delta R.T.: -0.015 min
Response: 28552411
Conc: 125.97 ng/ml



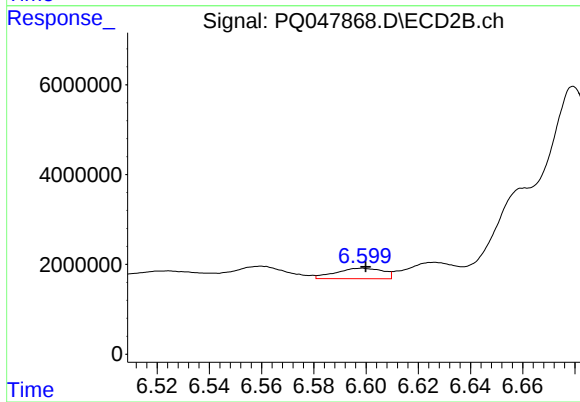
#26 AR-1254-1

R.T.: 6.444 min
Delta R.T.: 0.002 min
Response: 6664984
Conc: 39.25 ng/ml



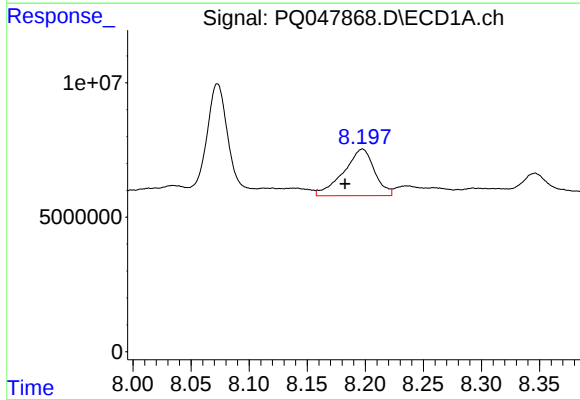
#27 AR-1254-2

R.T.: 7.800 min
Delta R.T.: 0.003 min
Response: 22286461
Conc: 62.82 ng/ml



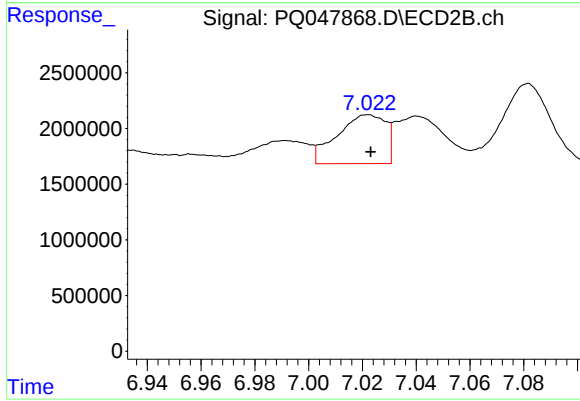
#27 AR-1254-2

R.T.: 6.598 min
Delta R.T.: -0.002 min
Response: 2919879
Conc: 19.86 ng/ml



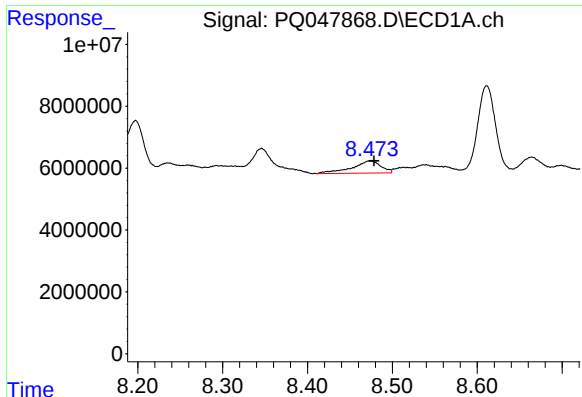
#28 AR-1254-3

R.T.: 8.197 min
Delta R.T.: 0.015 min
Response: 32229007
Conc: 84.56 ng/ml



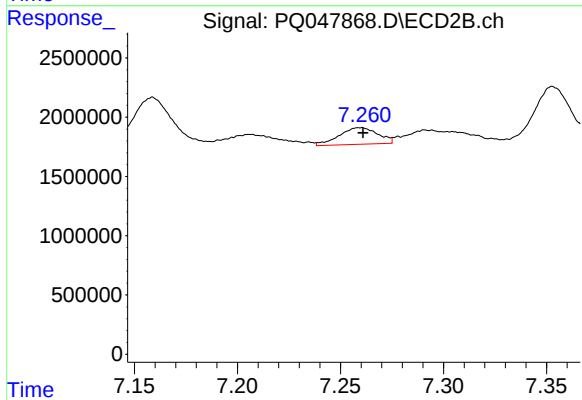
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 5520055
Conc: 22.63 ng/ml



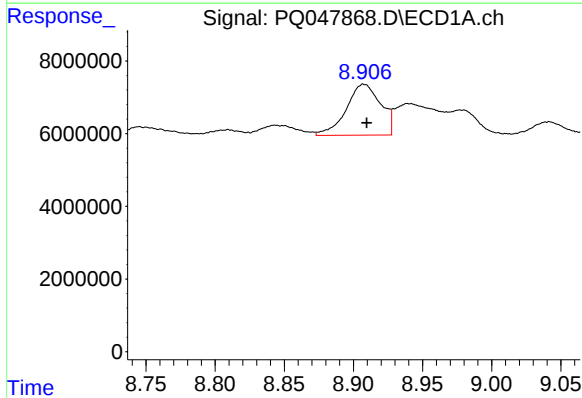
#29 AR-1254-4

R.T.: 8.473 min
Delta R.T.: -0.005 min
Response: 9349622
Conc: 32.27 ng/ml



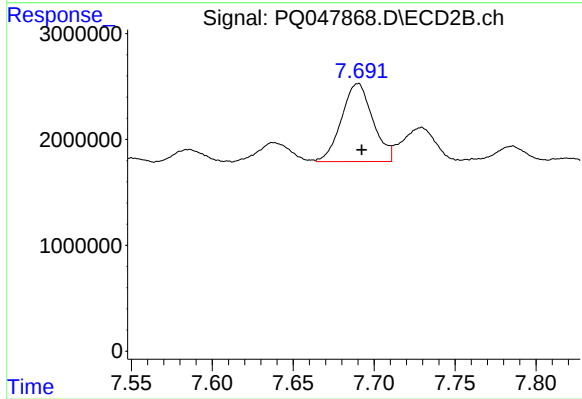
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: -0.001 min
Response: 1825211
Conc: 11.74 ng/ml



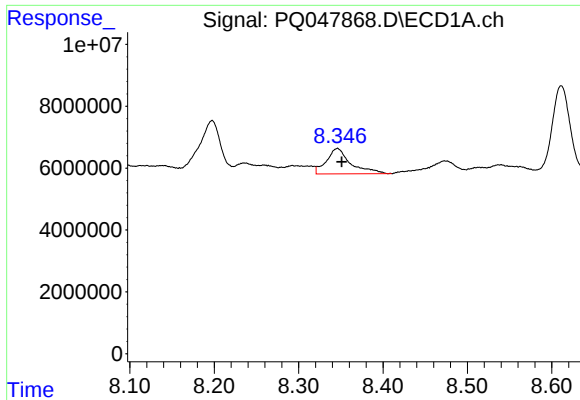
#30 AR-1254-5

R.T.: 8.908 min
Delta R.T.: -0.002 min
Response: 24285669
Conc: 77.35 ng/ml



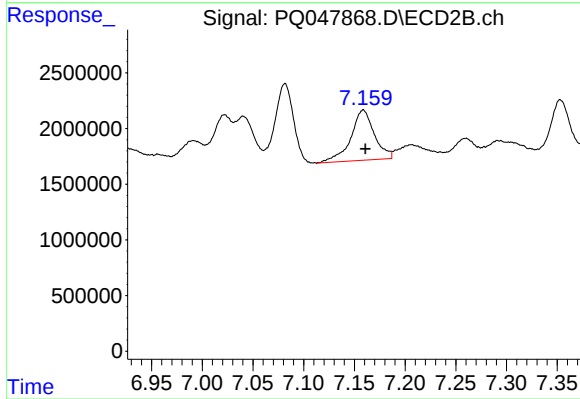
#30 AR-1254-5

R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 9909938
Conc: 47.96 ng/ml



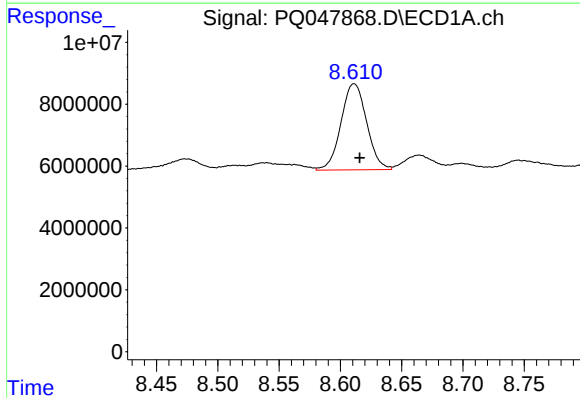
#31 AR-1260-1

R.T.: 8.346 min
Delta R.T.: -0.005 min
Response: 16385824
Conc: 55.56 ng/ml



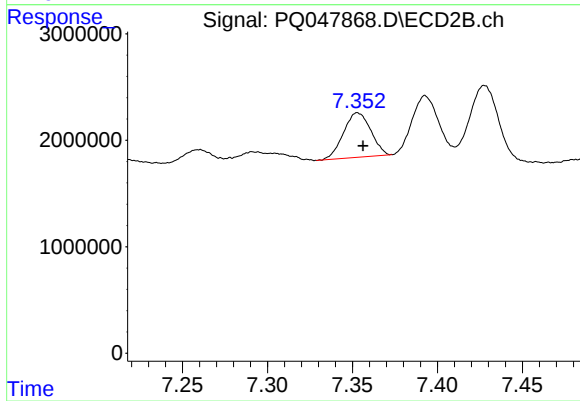
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 7282026
Conc: 44.53 ng/ml



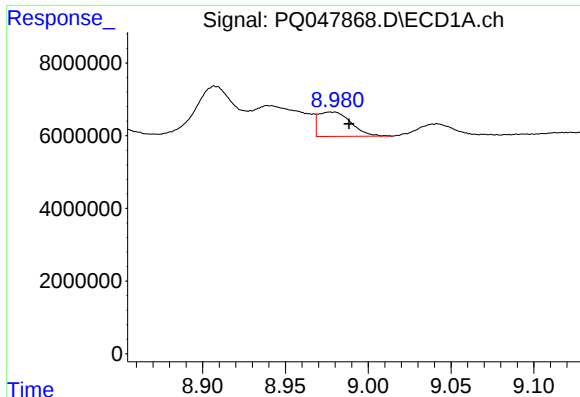
#32 AR-1260-2

R.T.: 8.611 min
Delta R.T.: -0.005 min
Response: 40618913
Conc: 118.33 ng/ml



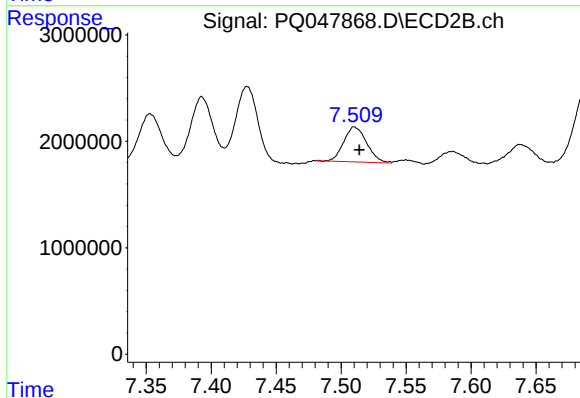
#32 AR-1260-2

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 4674650
Conc: 23.85 ng/ml



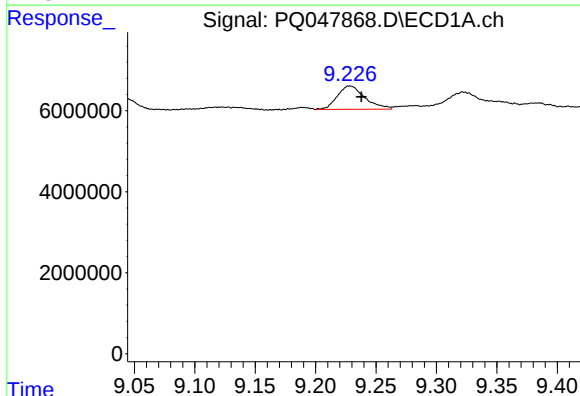
#33 AR-1260-3

R.T.: 8.978 min
Delta R.T.: -0.011 min
Response: 9206602
Conc: 34.77 ng/ml



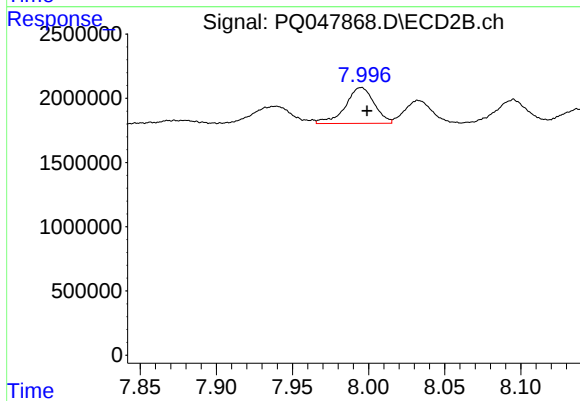
#33 AR-1260-3

R.T.: 7.510 min
Delta R.T.: -0.004 min
Response: 4057895
Conc: 22.97 ng/ml



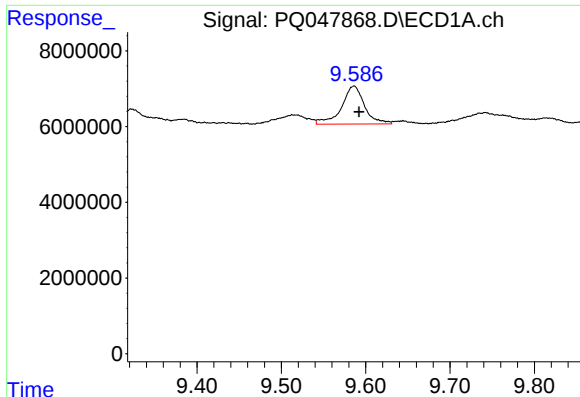
#34 AR-1260-4

R.T.: 9.228 min
Delta R.T.: -0.010 min
Response: 9113360
Conc: 29.83 ng/ml



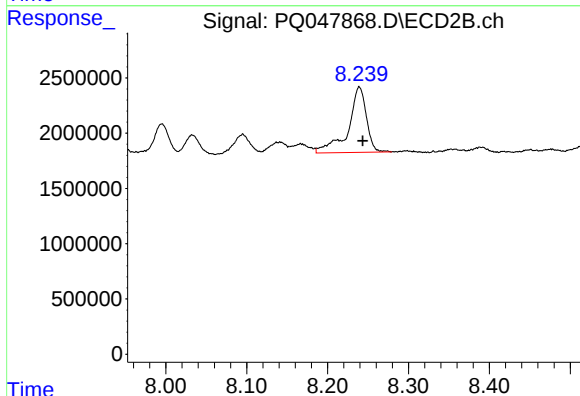
#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: -0.004 min
Response: 3688746
Conc: 23.29 ng/ml



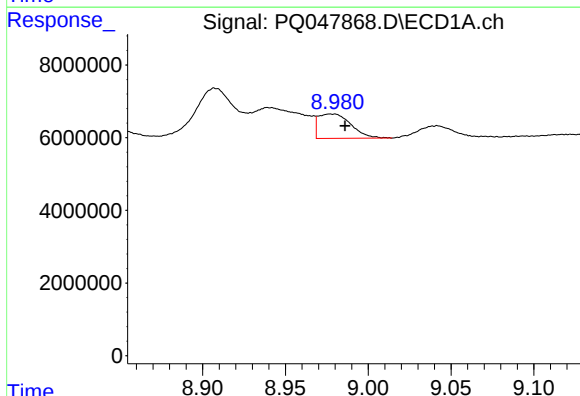
#35 AR-1260-5

R.T.: 9.586 min
Delta R.T.: -0.006 min
Response: 18925748
Conc: 29.14 ng/ml



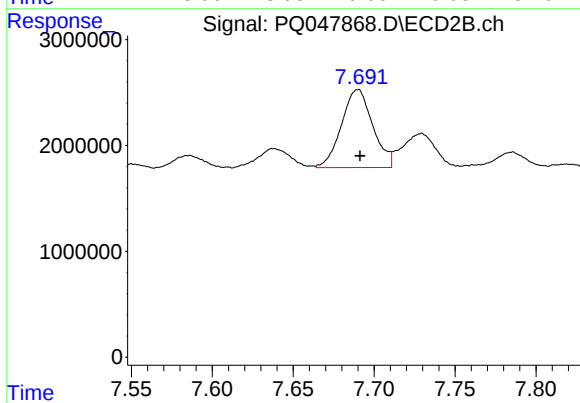
#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 9240298
Conc: 23.74 ng/ml



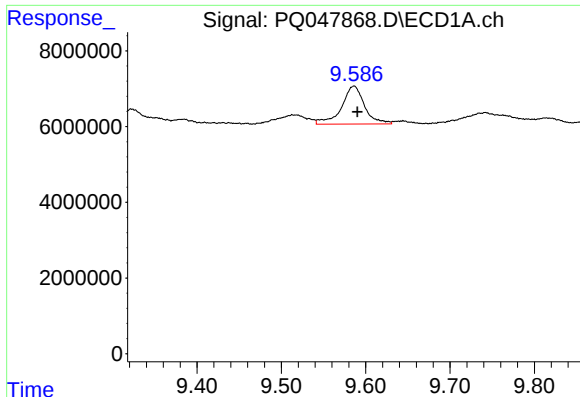
#36 AR-1262-1

R.T.: 8.978 min
Delta R.T.: -0.008 min
Response: 9206602
Conc: 27.01 ng/ml



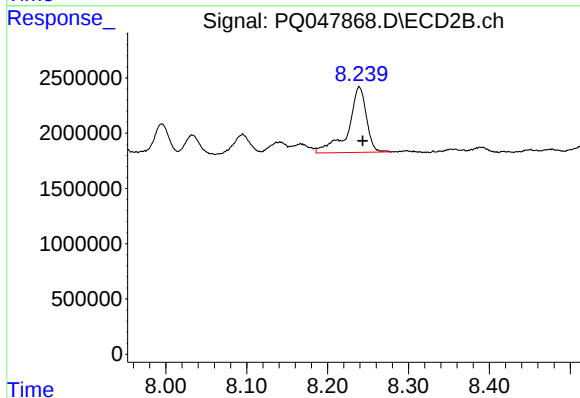
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.001 min
Response: 9909938
Conc: 97.85 ng/ml



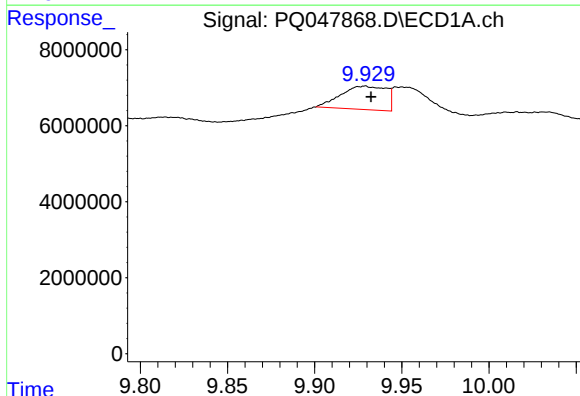
#37 AR-1262-2

R.T.: 9.586 min
Delta R.T.: -0.004 min
Response: 18925748
Conc: 28.37 ng/ml



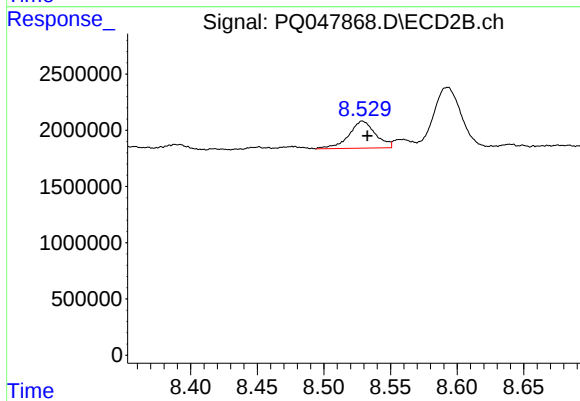
#37 AR-1262-2

R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 9240298
Conc: 23.42 ng/ml



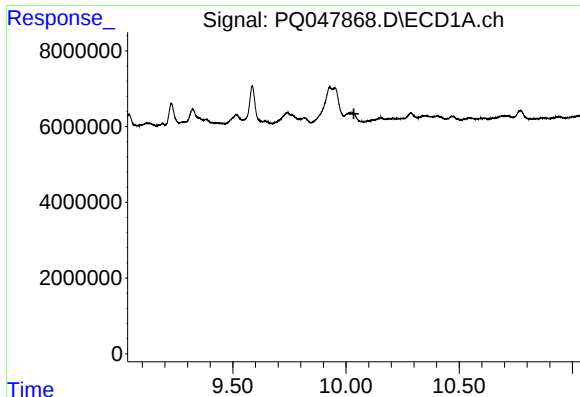
#38 AR-1262-3

R.T.: 9.929 min
Delta R.T.: -0.004 min
Response: 11143008
Conc: 24.27 ng/ml



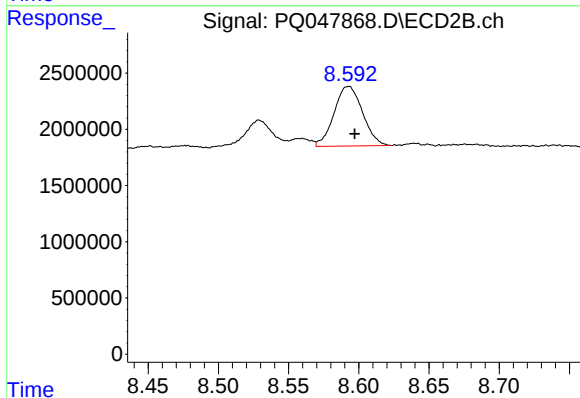
#38 AR-1262-3

R.T.: 8.529 min
Delta R.T.: -0.004 min
Response: 3350920
Conc: 23.25 ng/ml



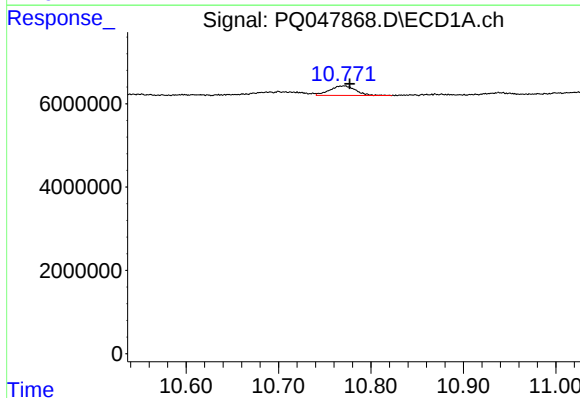
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 10.035 min
Response: 0
Conc: N.D.



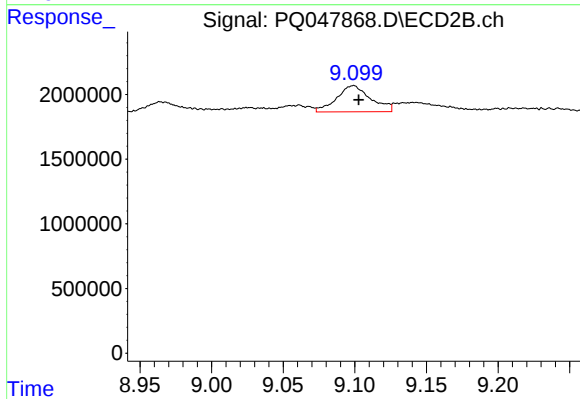
#39 AR-1262-4

R.T.: 8.593 min
Delta R.T.: -0.004 min
Response: 7503132
Conc: 26.15 ng/ml



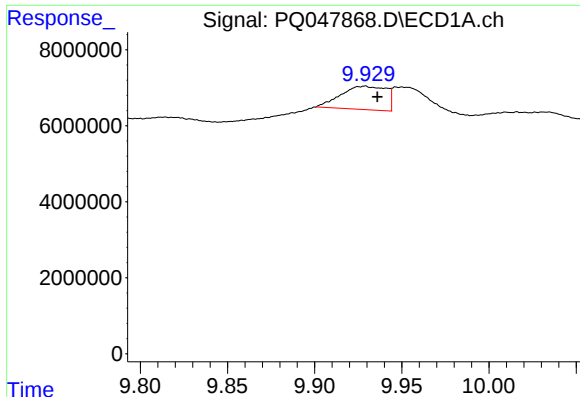
#40 AR-1262-5

R.T.: 10.771 min
Delta R.T.: -0.006 min
Response: 4506171
Conc: 17.63 ng/ml



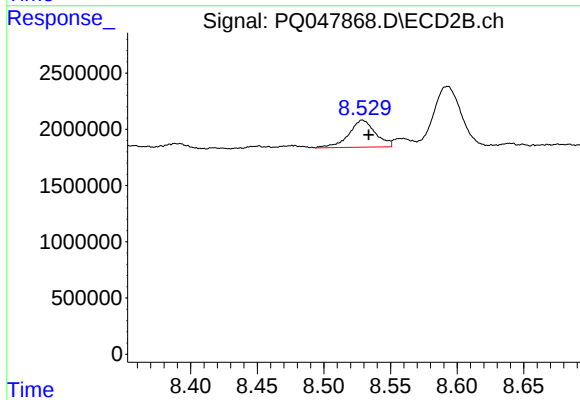
#40 AR-1262-5

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 3369569
Conc: 25.07 ng/ml



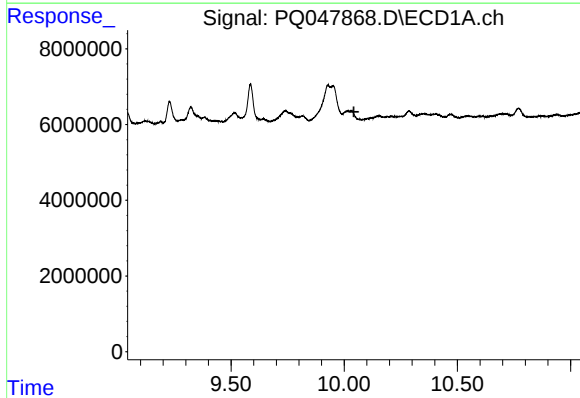
#41 AR-1268-1

R.T.: 9.929 min
Delta R.T.: -0.007 min
Response: 11143008
Conc: 11.80 ng/ml



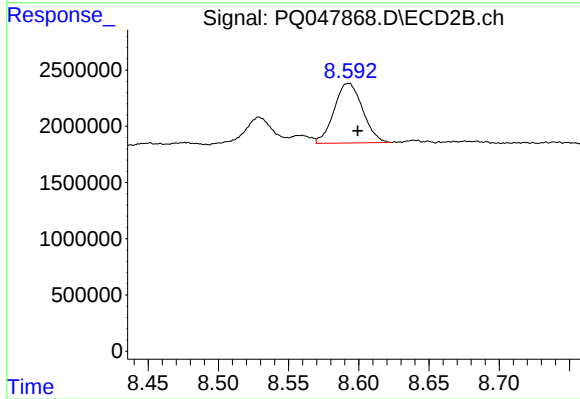
#41 AR-1268-1

R.T.: 8.529 min
Delta R.T.: -0.005 min
Response: 3350920
Conc: 6.31 ng/ml



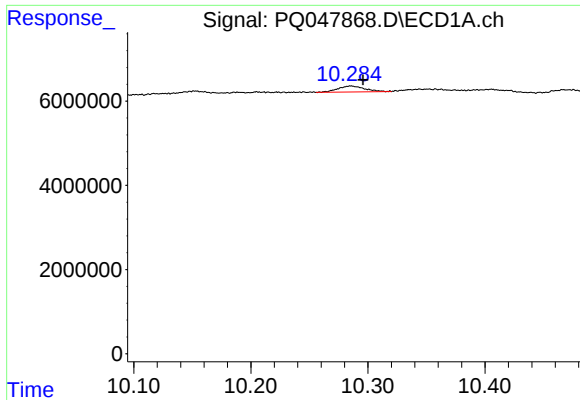
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.043 min
Response: 0
Conc: N.D.



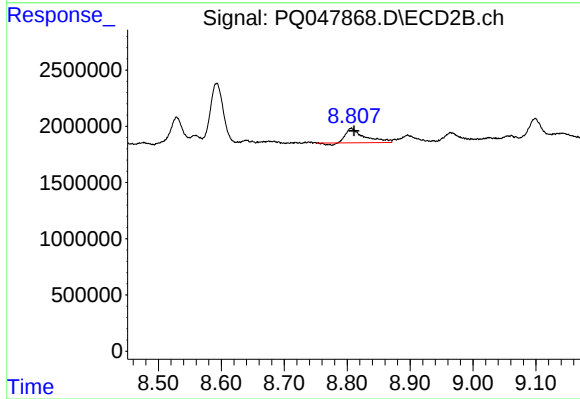
#42 AR-1268-2

R.T.: 8.593 min
Delta R.T.: -0.007 min
Response: 7503132
Conc: 14.85 ng/ml



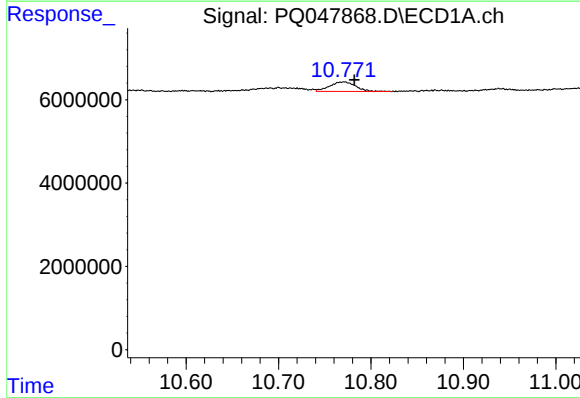
#43 AR-1268-3

R.T.: 10.286 min
Delta R.T.: -0.010 min
Response: 2244925
Conc: 2.99 ng/ml



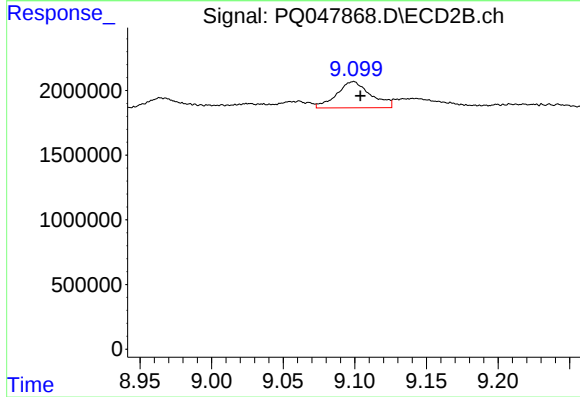
#43 AR-1268-3

R.T.: 8.806 min
Delta R.T.: -0.005 min
Response: 2548326
Conc: 6.13 ng/ml



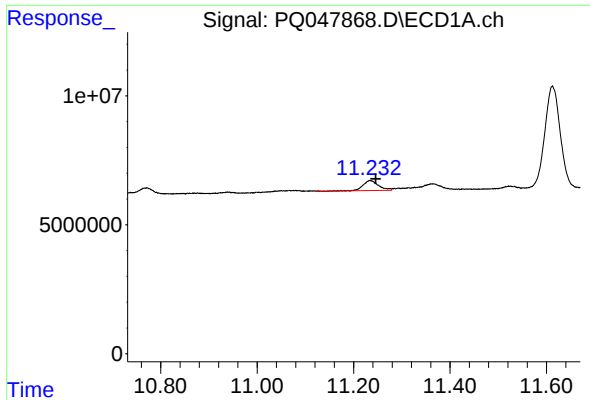
#44 AR-1268-4

R.T.: 10.771 min
Delta R.T.: -0.011 min
Response: 4506171
Conc: 13.01 ng/ml



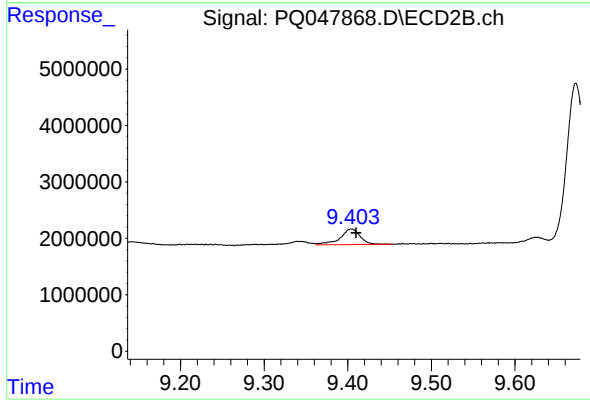
#44 AR-1268-4

R.T.: 9.099 min
Delta R.T.: -0.005 min
Response: 3369569
Conc: 18.30 ng/ml



#45 AR-1268-5

R.T.: 11.234 min
Delta R.T.: -0.012 min
Response: 8548815
Conc: 3.24 ng/ml



#45 AR-1268-5

R.T.: 9.405 min
Delta R.T.: -0.005 min
Response: 4602824
Conc: 3.22 ng/ml