

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
 Data File : PQ052839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 19:29
 Operator : DD\AJ
 Sample : M1893-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 05:36:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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...	5.226	4.243	726.2E6	279.7E6	31.511	29.248
2)	SA Decachlor...	11.415	9.584	935.8E6	395.0E6	37.843	39.913
Target Compounds							
3)	L1 AR-1016-1	6.548	5.500	8616704	1777206	10.042	4.586 #
4)	L1 AR-1016-2	6.573	5.521	10096319	3341743	7.911	6.023
5)	L1 AR-1016-3	6.639	5.713	7046274	3287107	9.297	11.560
6)	L1 AR-1016-4	6.745	5.761	6105382	3356854	9.594	14.957 #
7)	L1 AR-1016-5	7.061	5.993	8809507	6267954	14.455	21.851 #
8)	L2 AR-1221-1	5.494	0.000	37730286	0	154.986	N.D. #
9)	L2 AR-1221-2	5.579	4.574	10231739	12271066	60.275	164.186 #
10)	L2 AR-1221-3	5.667	4.741f	2082452	2547519	3.609	10.037 #
11)	L3 AR-1232-1	5.667	4.741f	2082452	2547519	4.441	12.165 #
12)	L3 AR-1232-2	6.253	5.521	9341211	3341743	36.937	14.324 #
13)	L3 AR-1232-3	6.573	5.713	10096319	3287107	18.763	28.089 #
14)	L3 AR-1232-4	6.745	5.812	6105382	1338241	22.785	13.468 #
15)	L3 AR-1232-5	6.843	5.993	5741669	6267954	29.241	56.761 #
16)	L4 AR-1242-1	6.548	5.500	8616704	1777206	10.810	5.032 #
17)	L4 AR-1242-2	6.573	5.521	10096319	3341743	8.580	6.669
18)	L4 AR-1242-3	6.639	5.713	7046274	3287107	9.973	12.647 #
19)	L4 AR-1242-4	6.745	5.806	6105382	1870275	10.391	7.618 #
20)	L4 AR-1242-5	7.529	6.371	11963693	4335694	17.857	12.479 #
21)	L5 AR-1248-1	6.548	5.500	8616704	1777206	15.701	7.268 #
22)	L5 AR-1248-2	6.843	5.761	5741669	3356854	7.372	10.116 #
23)	L5 AR-1248-3	7.061	5.812	8809507	1338241	9.880	3.895 #
24)	L5 AR-1248-4	7.489	5.993	11851945	6267954	11.079	15.127 #
25)	L5 AR-1248-5	7.529	6.414	11963693	2380115	11.256	5.334 #
26)	L6 AR-1254-1	7.460	6.371	7679517	4335694	5.652	4.835
27)	L6 AR-1254-2	7.686	6.598f	13728595	2276470	6.432	2.874 #
28)	L6 AR-1254-3	8.072	6.954	2524937	931905	1.077	0.719 #
29)	L6 AR-1254-4	8.369	0.000	2464369	0	1.427	N.D. #
30)	L6 AR-1254-5	8.791	0.000	10685500	0	5.824	N.D. #
31)	L7 AR-1260-1	8.203	7.103	1092652	2014046	1.014	3.484 #
32)	L7 AR-1260-2	8.500	7.285	758131	768321	0.577	0.963 #
33)	L7 AR-1260-3	8.840	0.000	654608	0	0.652	N.D. #
34)	L7 AR-1260-4	9.106	0.000	2169314	0	1.898	N.D. #
35)	L7 AR-1260-5	9.454	0.000	1853635	0	0.779	N.D. #
36)	L8 AR-1262-1	8.840	0.000	654608	0	0.361	N.D. #
37)	L8 AR-1262-2	9.454	0.000	1853635	0	0.554	N.D. #
43)	L9 AR-1268-3	10.132	0.000	2519450	0	0.789	N.D. #
45)	L9 AR-1268-5	11.050	9.323	8691598	2794811	0.811	0.580 #

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Acq On : 02 Apr 2021 19:29
Operator : DD\AJ
Sample : M1893-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:36:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
Response via : Initial Calibration
Integrator: ChemStation

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

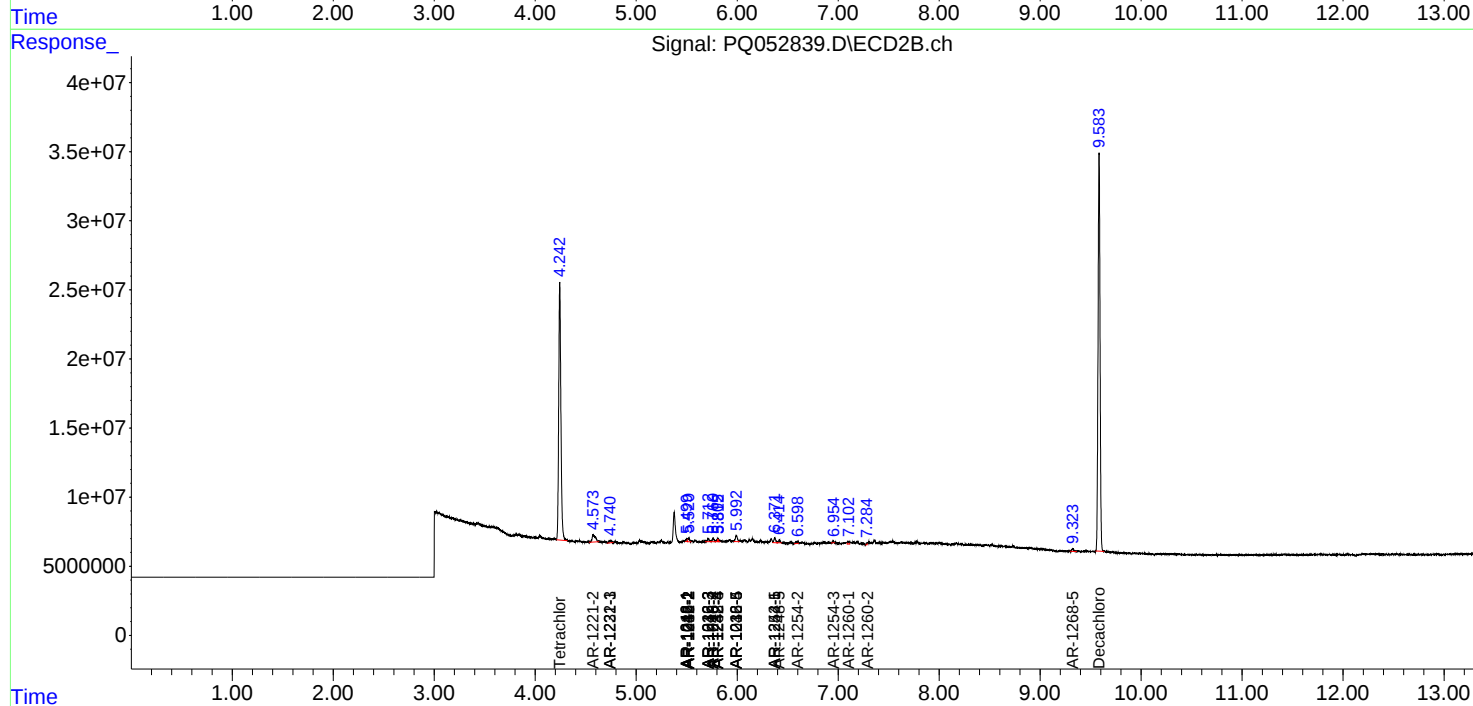
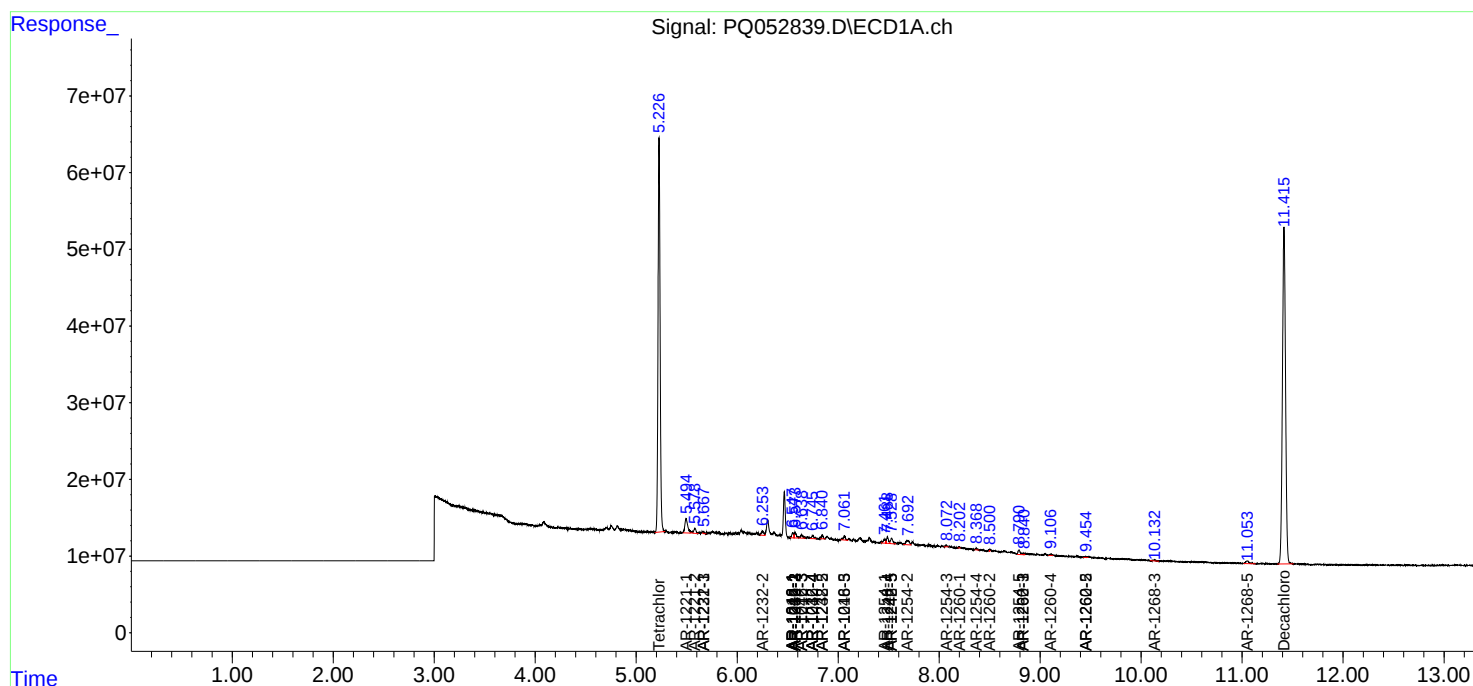
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

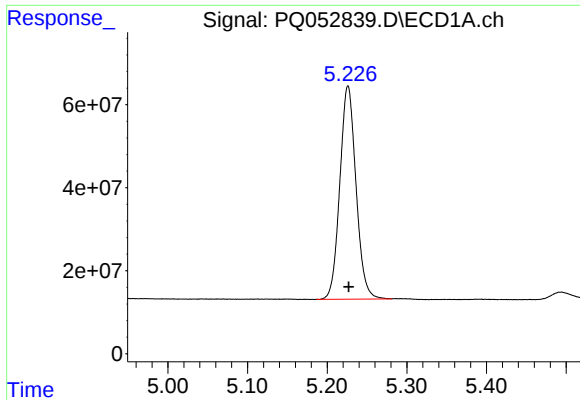
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
Data File : PQ052839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 19:29
Operator : DD\AJ
Sample : M1893-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:36:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
Response via : Initial Calibration
Integrator: ChemStation

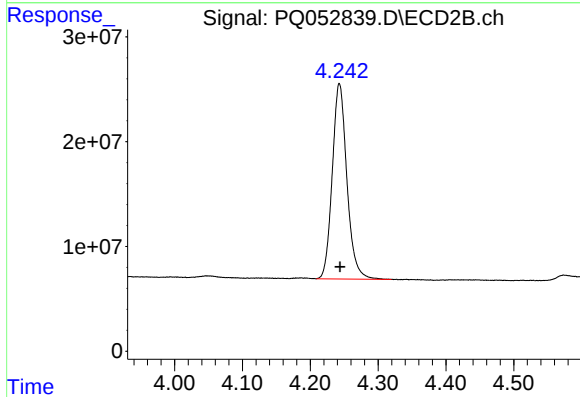
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





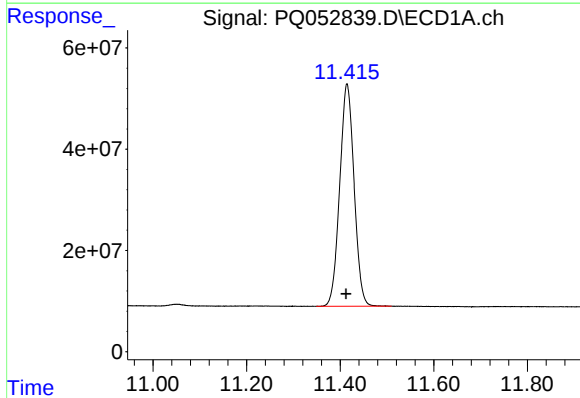
#1 Tetrachloro-m-xylene

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 726205572
Conc: 31.51 ng/ml



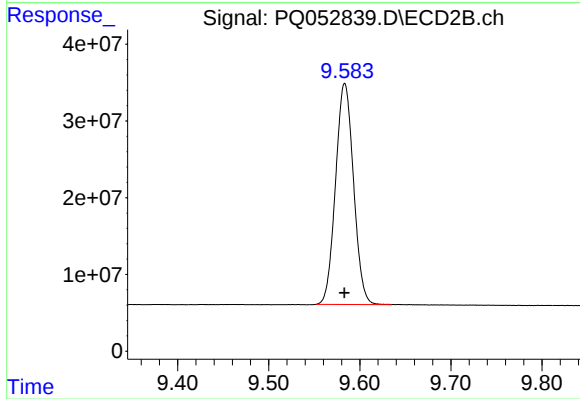
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: -0.001 min
Response: 279745474
Conc: 29.25 ng/ml



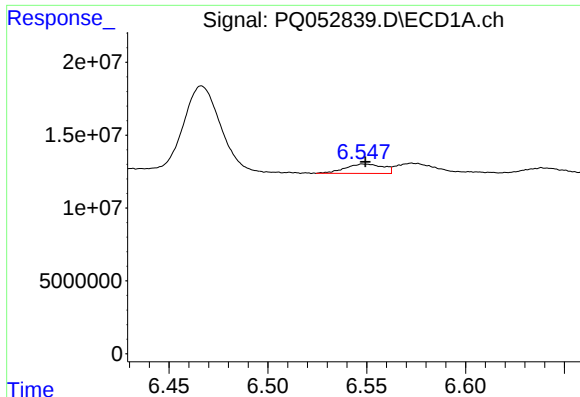
#2 Decachlorobiphenyl

R.T.: 11.415 min
Delta R.T.: 0.002 min
Response: 935798102
Conc: 37.84 ng/ml



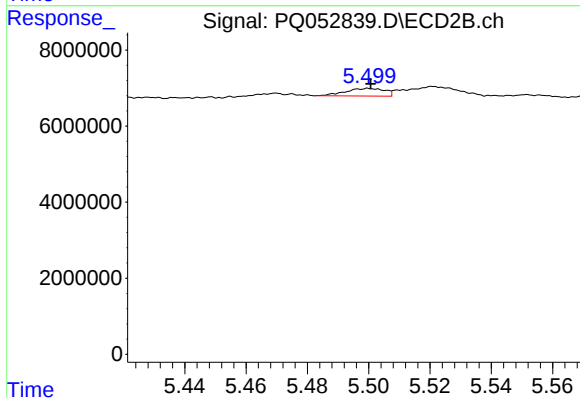
#2 Decachlorobiphenyl

R.T.: 9.584 min
Delta R.T.: 0.000 min
Response: 394983265
Conc: 39.91 ng/ml



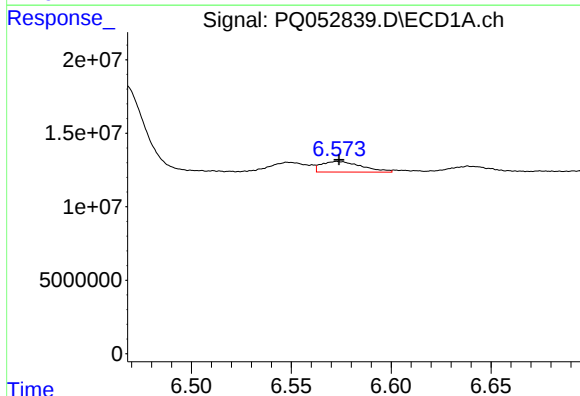
#3 AR-1016-1

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 8616704
Conc: 10.04 ng/ml



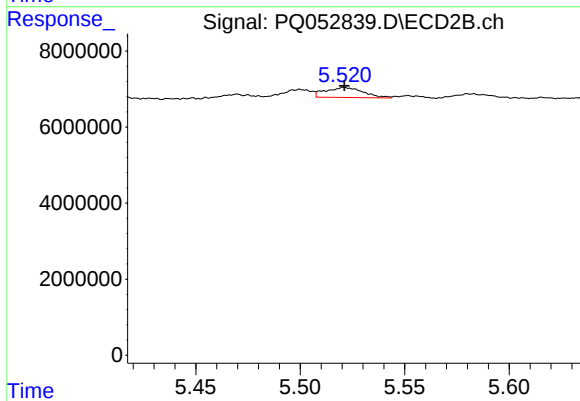
#3 AR-1016-1

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 1777206
Conc: 4.59 ng/ml



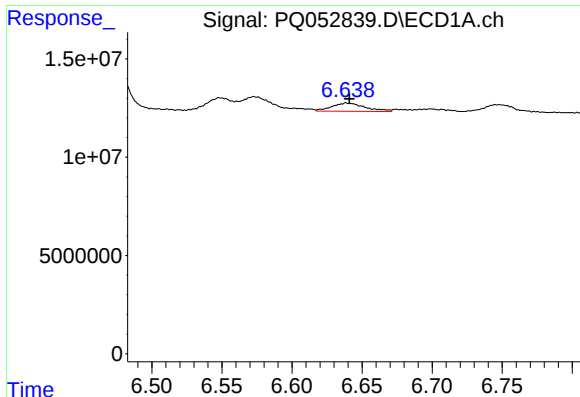
#4 AR-1016-2

R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 10096319
Conc: 7.91 ng/ml



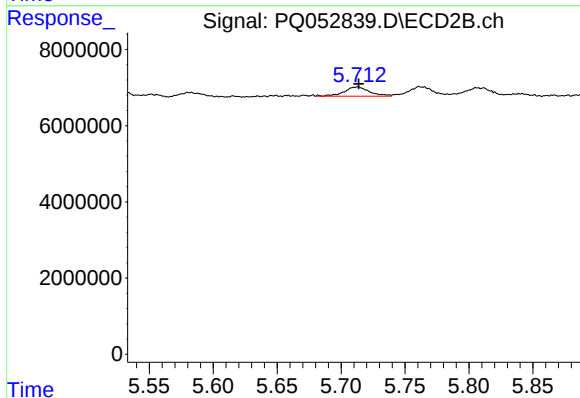
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 3341743
Conc: 6.02 ng/ml



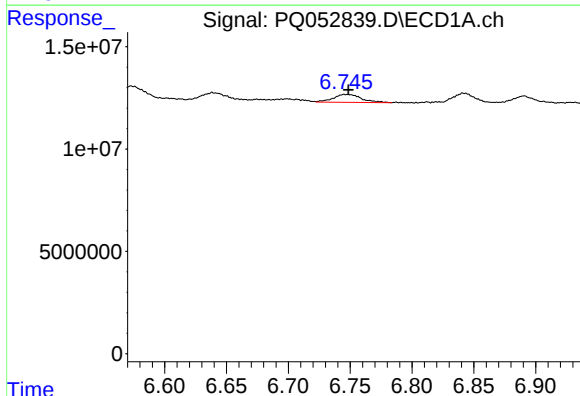
#5 AR-1016-3

R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 7046274
Conc: 9.30 ng/ml



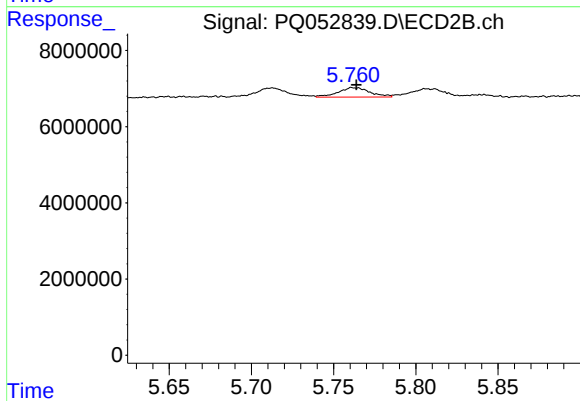
#5 AR-1016-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 3287107
Conc: 11.56 ng/ml



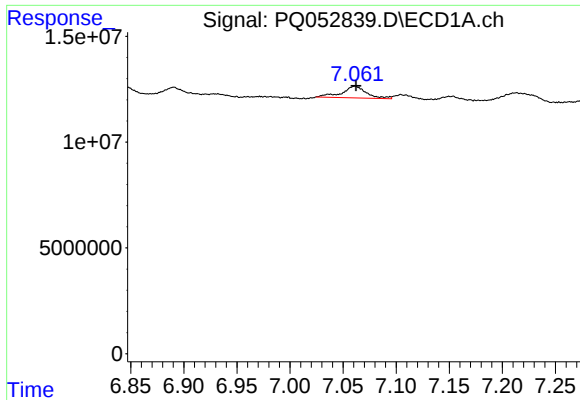
#6 AR-1016-4

R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 6105382
Conc: 9.59 ng/ml



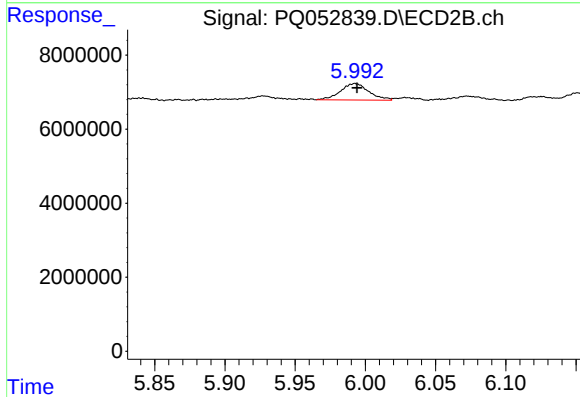
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 3356854
Conc: 14.96 ng/ml



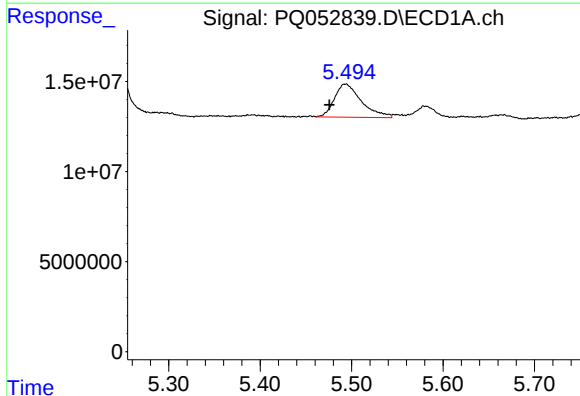
#7 AR-1016-5

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 8809507
Conc: 14.45 ng/ml



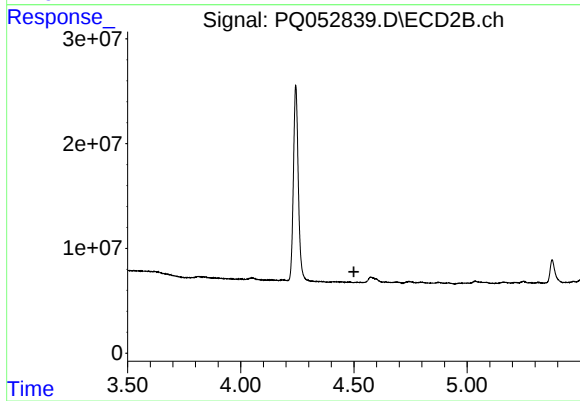
#7 AR-1016-5

R.T.: 5.993 min
Delta R.T.: -0.002 min
Response: 6267954
Conc: 21.85 ng/ml



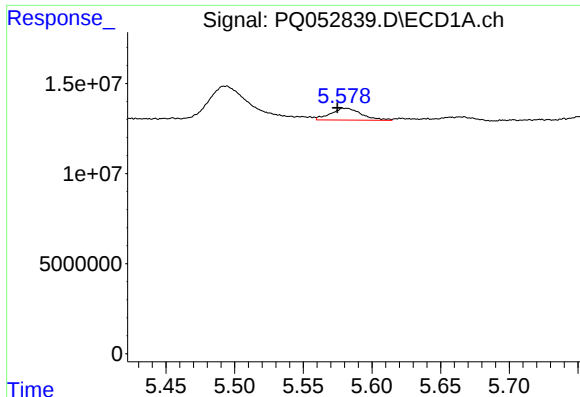
#8 AR-1221-1

R.T.: 5.494 min
Delta R.T.: 0.019 min
Response: 37730286
Conc: 154.99 ng/ml



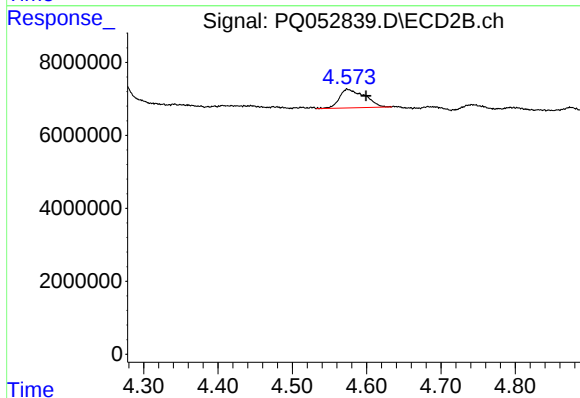
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



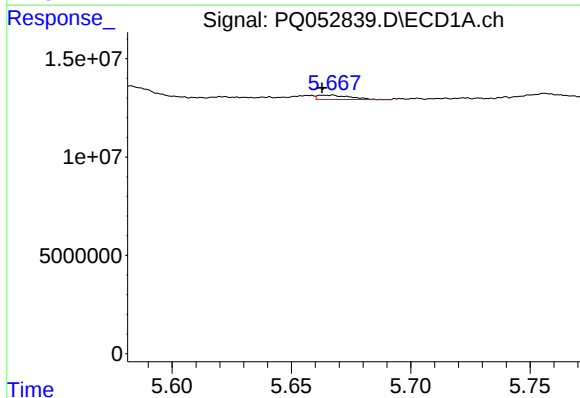
#9 AR-1221-2

R.T.: 5.579 min
Delta R.T.: 0.004 min
Response: 10231739
Conc: 60.27 ng/ml



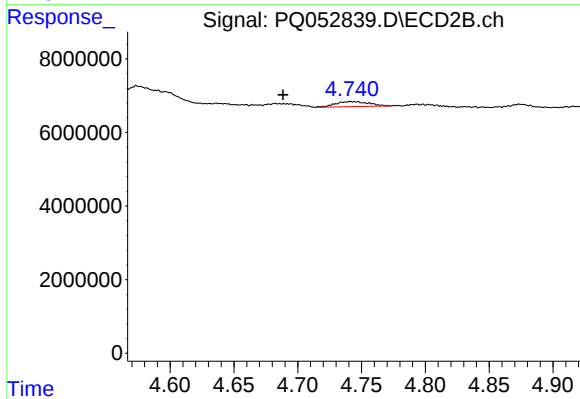
#9 AR-1221-2

R.T.: 4.574 min
Delta R.T.: -0.026 min
Response: 12271066
Conc: 164.19 ng/ml



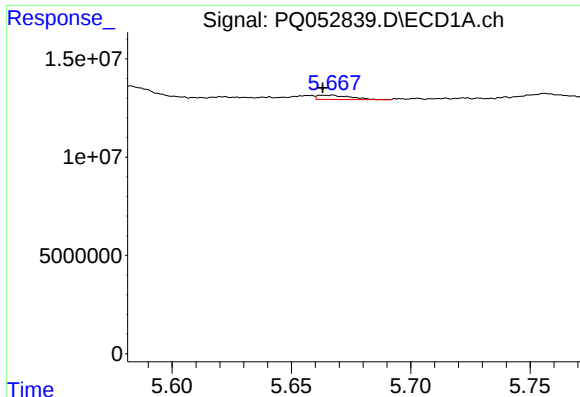
#10 AR-1221-3

R.T.: 5.667 min
Delta R.T.: 0.005 min
Response: 2082452
Conc: 3.61 ng/ml



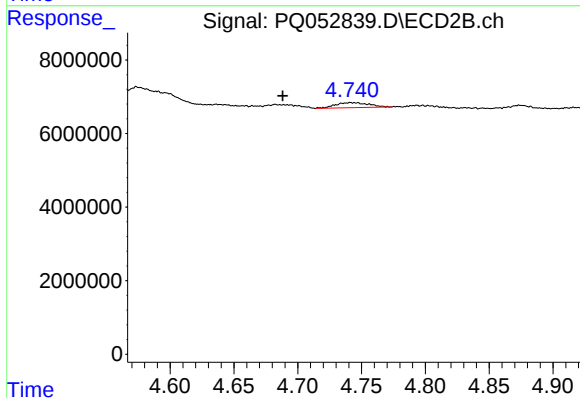
#10 AR-1221-3

R.T.: 4.741 min
Delta R.T.: 0.053 min
Response: 2547519
Conc: 10.04 ng/ml



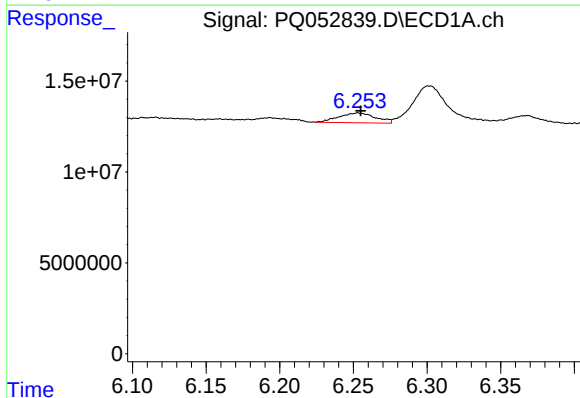
#11 AR-1232-1

R.T.: 5.667 min
Delta R.T.: 0.004 min
Response: 2082452
Conc: 4.44 ng/ml



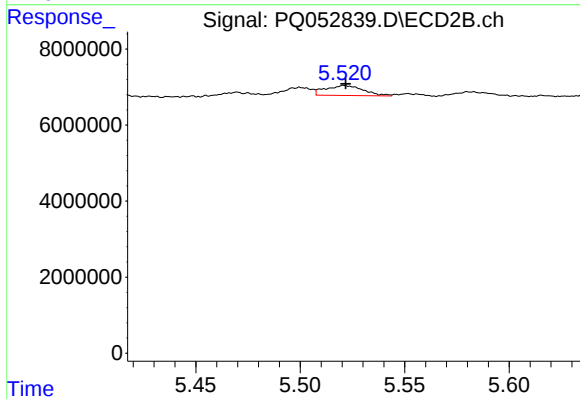
#11 AR-1232-1

R.T.: 4.741 min
Delta R.T.: 0.053 min
Response: 2547519
Conc: 12.17 ng/ml



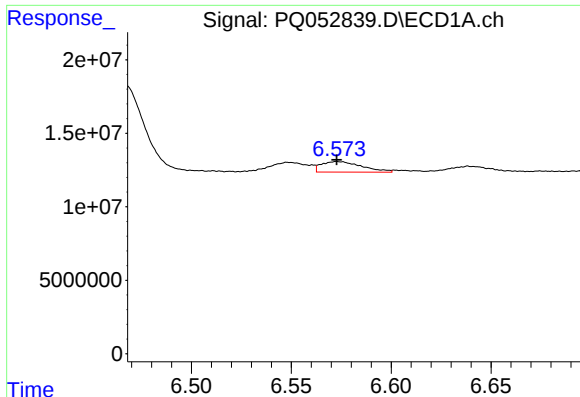
#12 AR-1232-2

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 9341211
Conc: 36.94 ng/ml



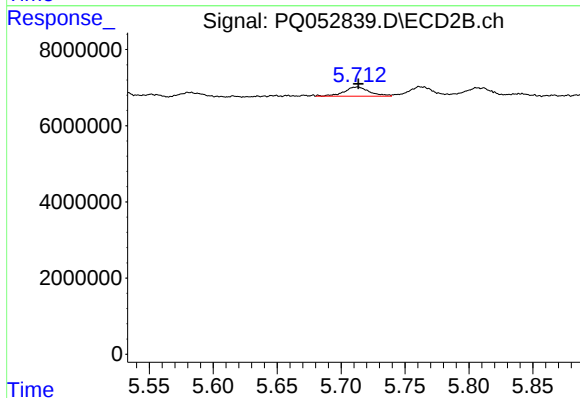
#12 AR-1232-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 3341743
Conc: 14.32 ng/ml



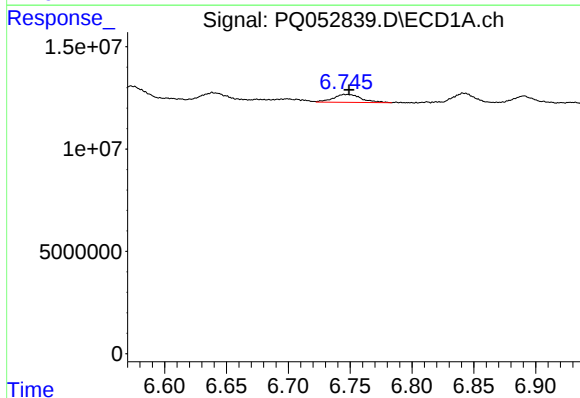
#13 AR-1232-3

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 10096319
Conc: 18.76 ng/ml



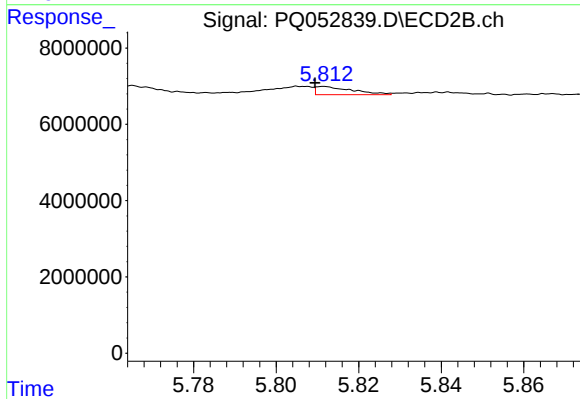
#13 AR-1232-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 3287107
Conc: 28.09 ng/ml



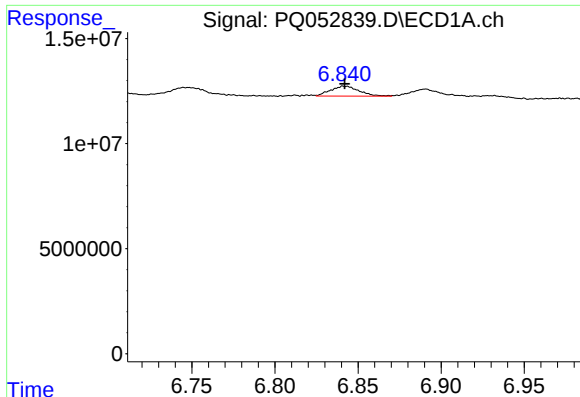
#14 AR-1232-4

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 6105382
Conc: 22.78 ng/ml



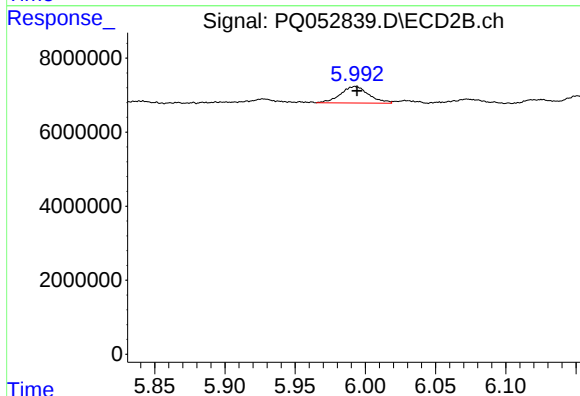
#14 AR-1232-4

R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 1338241
Conc: 13.47 ng/ml



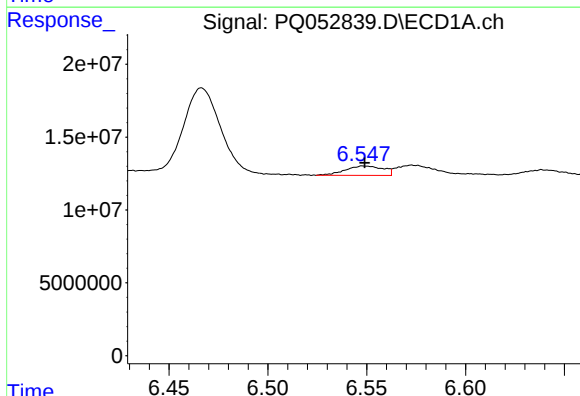
#15 AR-1232-5

R.T.: 6.843 min
Delta R.T.: 0.001 min
Response: 5741669
Conc: 29.24 ng/ml



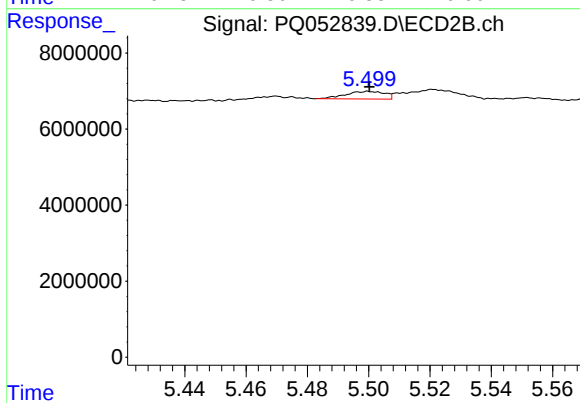
#15 AR-1232-5

R.T.: 5.993 min
Delta R.T.: -0.001 min
Response: 6267954
Conc: 56.76 ng/ml



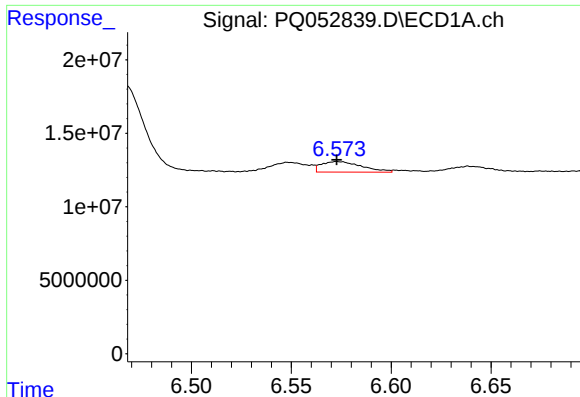
#16 AR-1242-1

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 8616704
Conc: 10.81 ng/ml



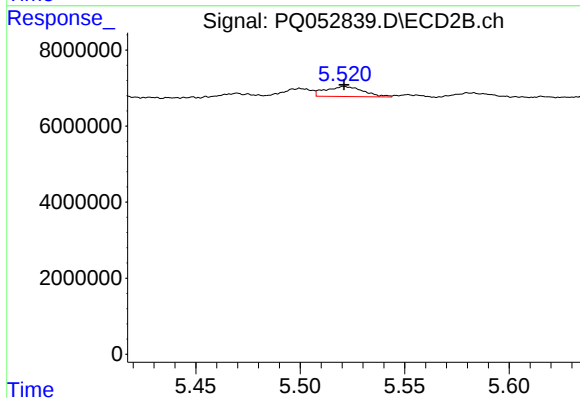
#16 AR-1242-1

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 1777206
Conc: 5.03 ng/ml



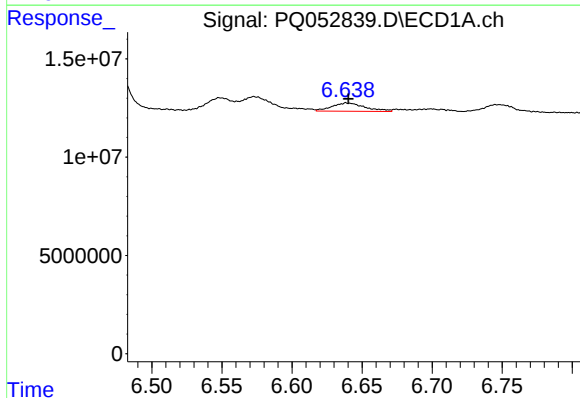
#17 AR-1242-2

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 10096319
Conc: 8.58 ng/ml



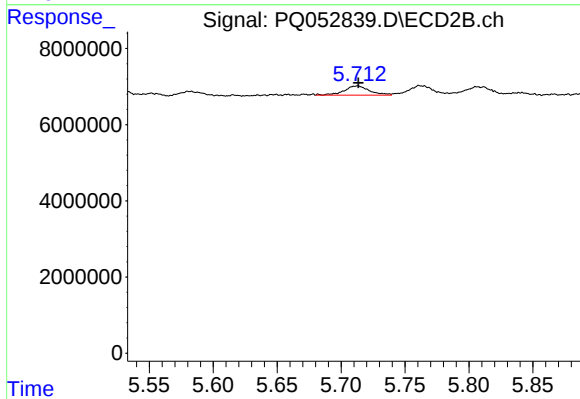
#17 AR-1242-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 3341743
Conc: 6.67 ng/ml



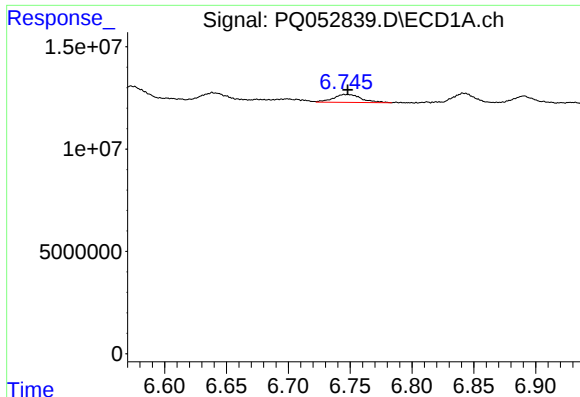
#18 AR-1242-3

R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 7046274
Conc: 9.97 ng/ml



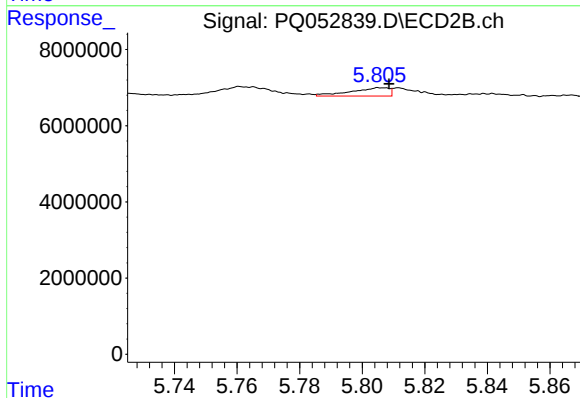
#18 AR-1242-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 3287107
Conc: 12.65 ng/ml



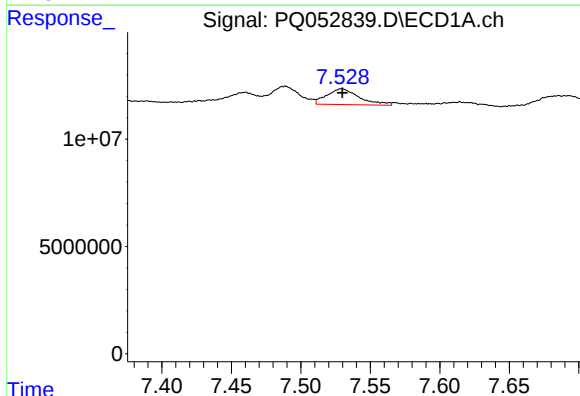
#19 AR-1242-4

R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 6105382
Conc: 10.39 ng/ml



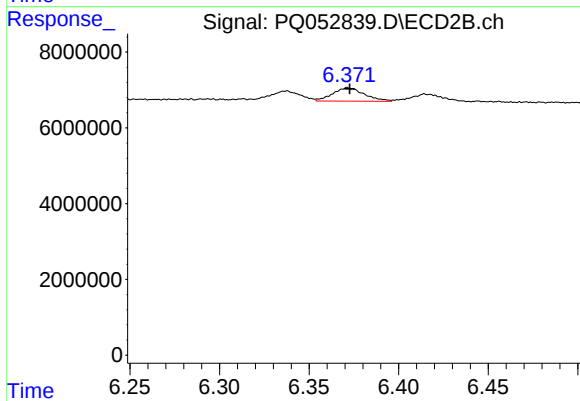
#19 AR-1242-4

R.T.: 5.806 min
Delta R.T.: -0.003 min
Response: 1870275
Conc: 7.62 ng/ml



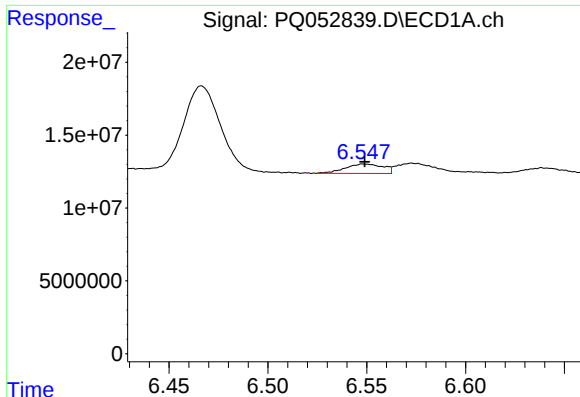
#20 AR-1242-5

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 11963693
Conc: 17.86 ng/ml



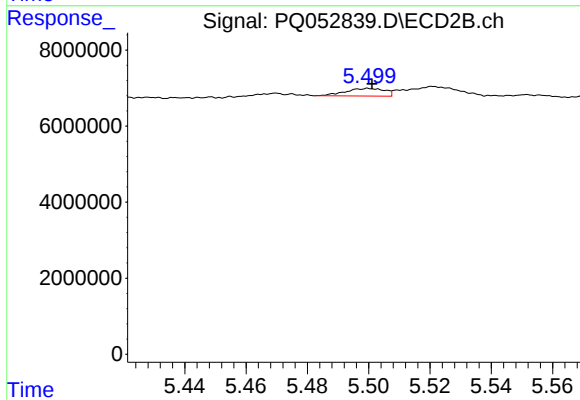
#20 AR-1242-5

R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 4335694
Conc: 12.48 ng/ml



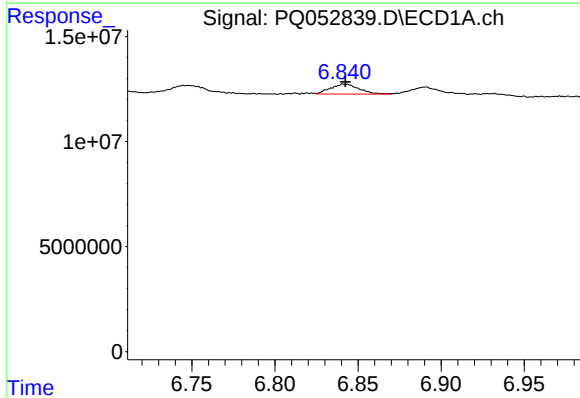
#21 AR-1248-1

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 8616704
Conc: 15.70 ng/ml



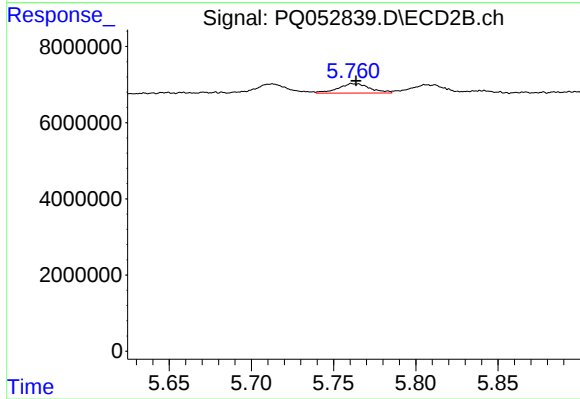
#21 AR-1248-1

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 1777206
Conc: 7.27 ng/ml



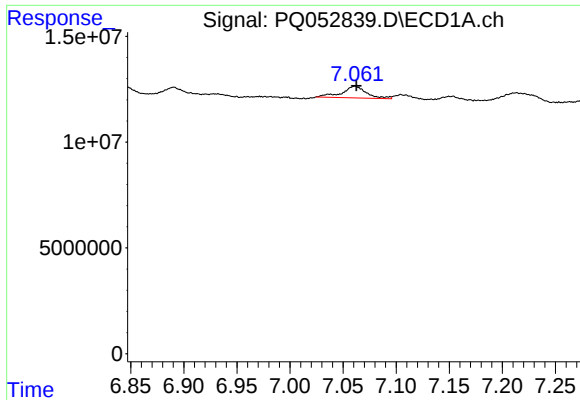
#22 AR-1248-2

R.T.: 6.843 min
Delta R.T.: 0.001 min
Response: 5741669
Conc: 7.37 ng/ml



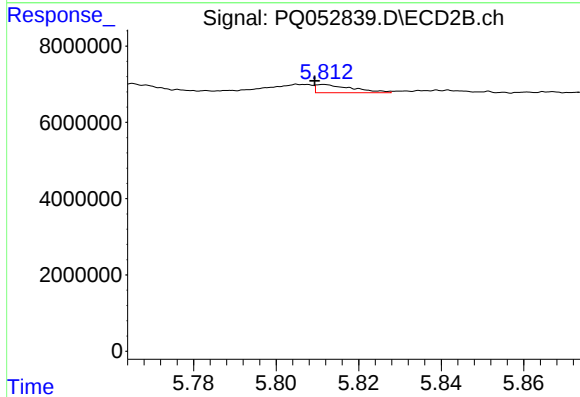
#22 AR-1248-2

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 3356854
Conc: 10.12 ng/ml



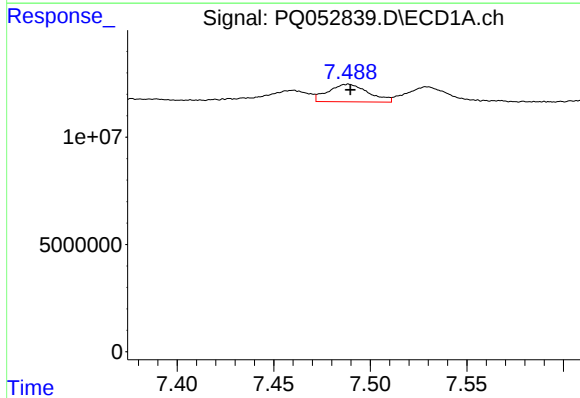
#23 AR-1248-3

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 8809507
Conc: 9.88 ng/ml



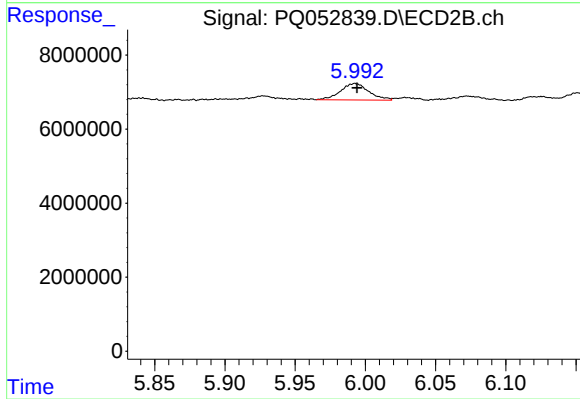
#23 AR-1248-3

R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 1338241
Conc: 3.90 ng/ml



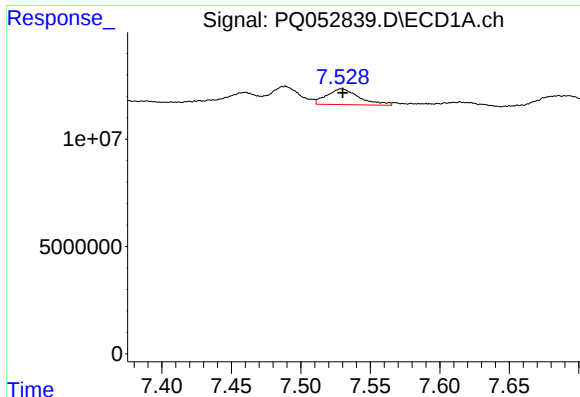
#24 AR-1248-4

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 11851945
Conc: 11.08 ng/ml



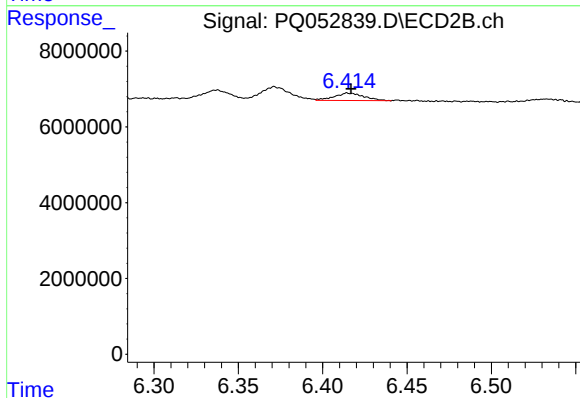
#24 AR-1248-4

R.T.: 5.993 min
Delta R.T.: -0.001 min
Response: 6267954
Conc: 15.13 ng/ml



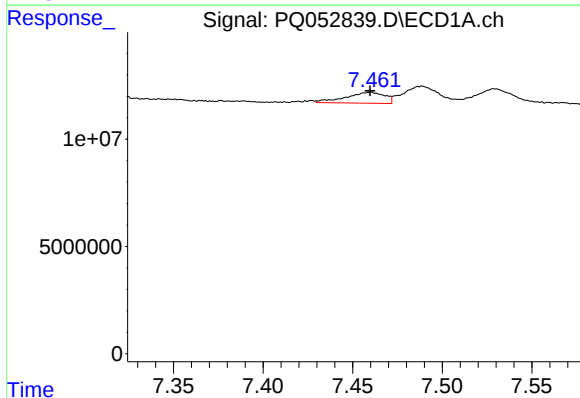
#25 AR-1248-5

R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 11963693
Conc: 11.26 ng/ml



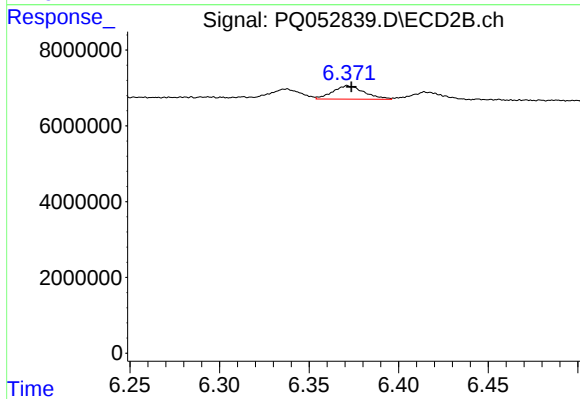
#25 AR-1248-5

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 2380115
Conc: 5.33 ng/ml



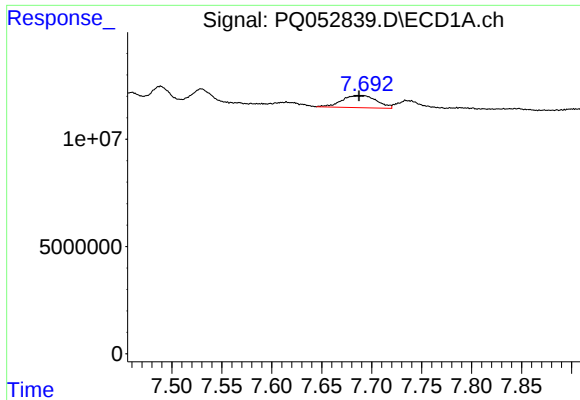
#26 AR-1254-1

R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 7679517
Conc: 5.65 ng/ml



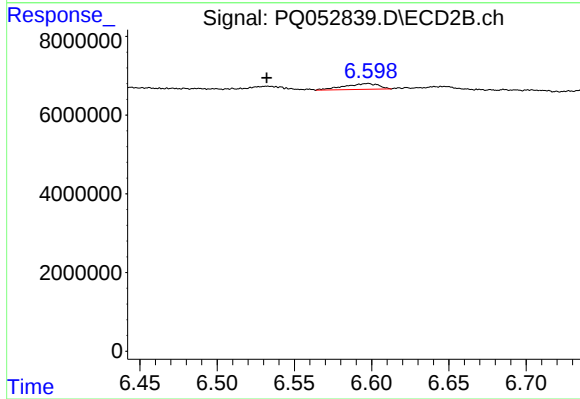
#26 AR-1254-1

R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 4335694
Conc: 4.83 ng/ml



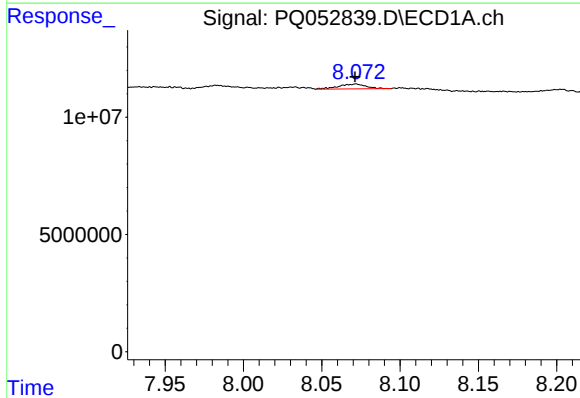
#27 AR-1254-2

R.T.: 7.686 min
Delta R.T.: -0.002 min
Response: 13728595
Conc: 6.43 ng/ml



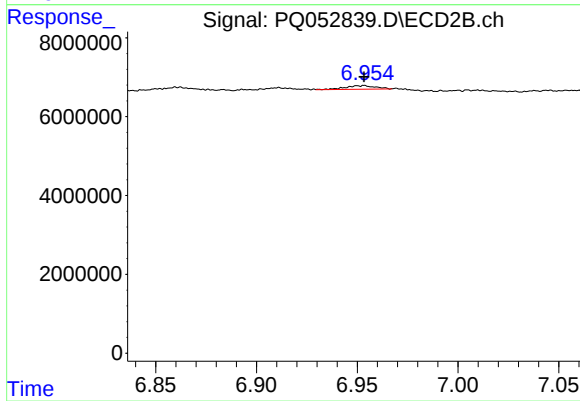
#27 AR-1254-2

R.T.: 6.598 min
Delta R.T.: 0.066 min
Response: 2276470
Conc: 2.87 ng/ml



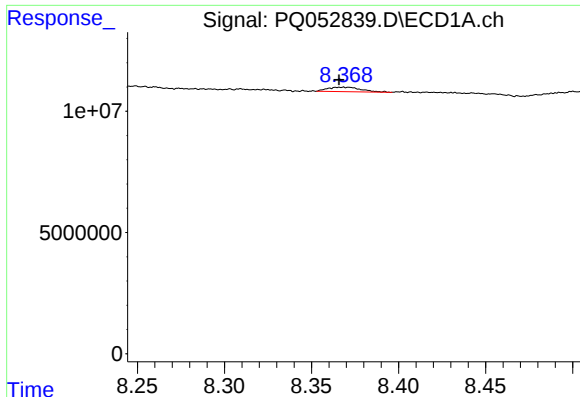
#28 AR-1254-3

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 2524937
Conc: 1.08 ng/ml



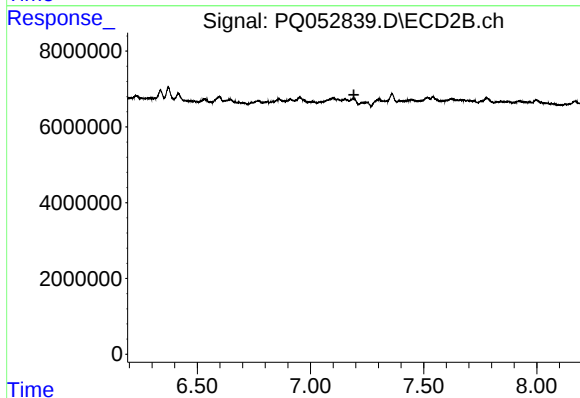
#28 AR-1254-3

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 931905
Conc: 0.72 ng/ml



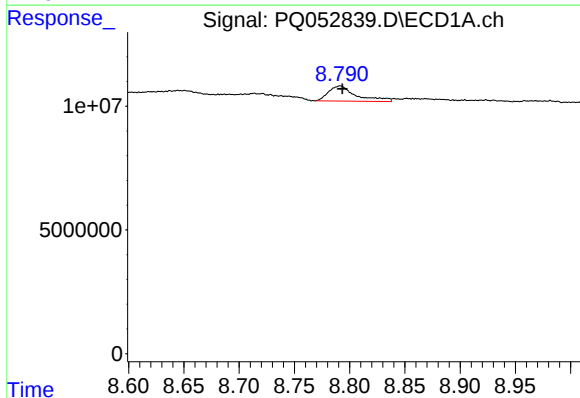
#29 AR-1254-4

R.T.: 8.369 min
Delta R.T.: 0.003 min
Response: 2464369
Conc: 1.43 ng/ml



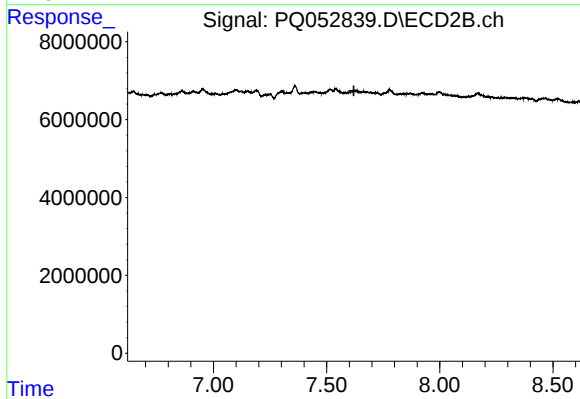
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



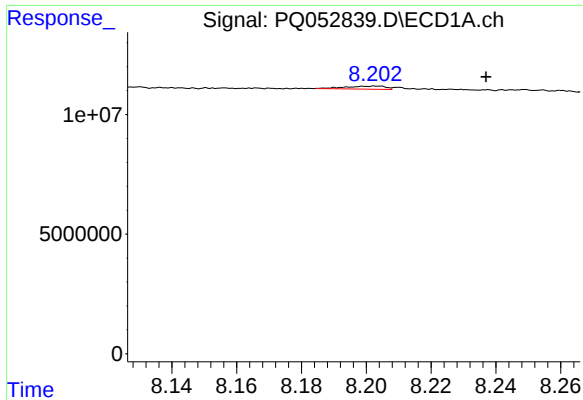
#30 AR-1254-5

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 10685500
Conc: 5.82 ng/ml



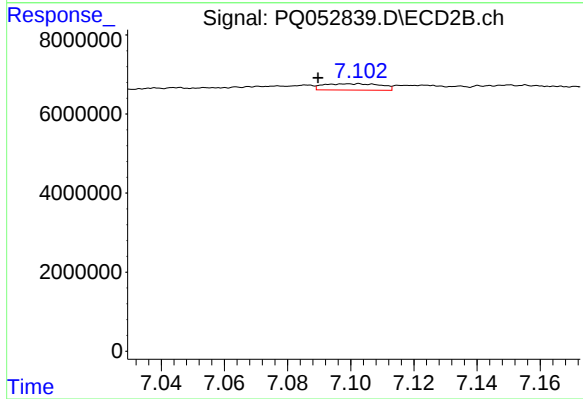
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.621 min
Response: 0
Conc: N.D.



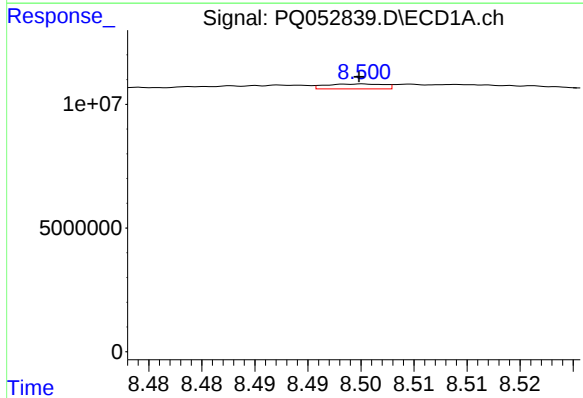
#31 AR-1260-1

R.T.: 8.203 min
Delta R.T.: -0.034 min
Response: 1092652
Conc: 1.01 ng/ml



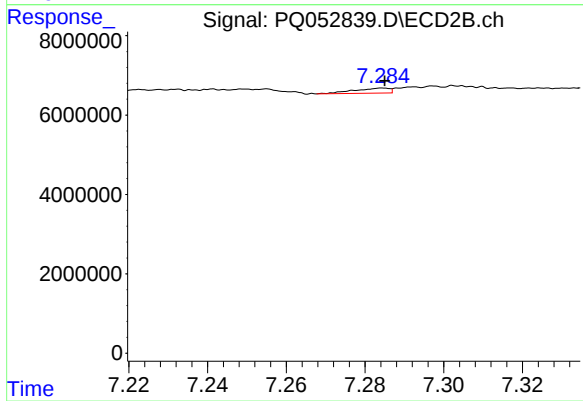
#31 AR-1260-1

R.T.: 7.103 min
Delta R.T.: 0.013 min
Response: 2014046
Conc: 3.48 ng/ml



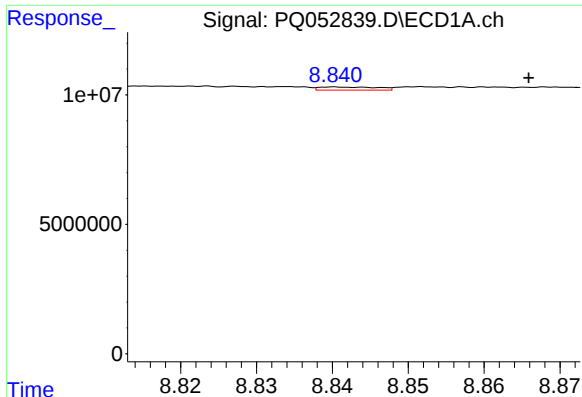
#32 AR-1260-2

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 758131
Conc: 0.58 ng/ml



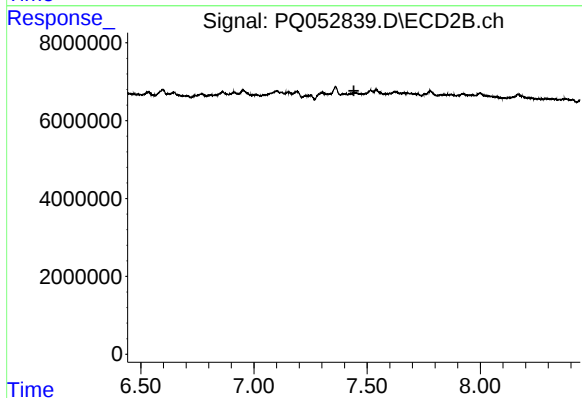
#32 AR-1260-2

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 768321
Conc: 0.96 ng/ml



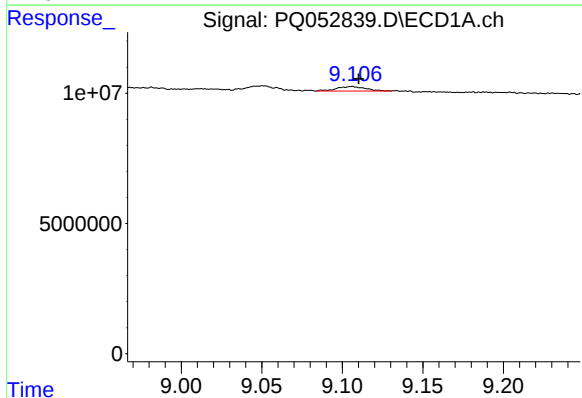
#33 AR-1260-3

R.T.: 8.840 min
Delta R.T.: -0.026 min
Response: 654608
Conc: 0.65 ng/ml



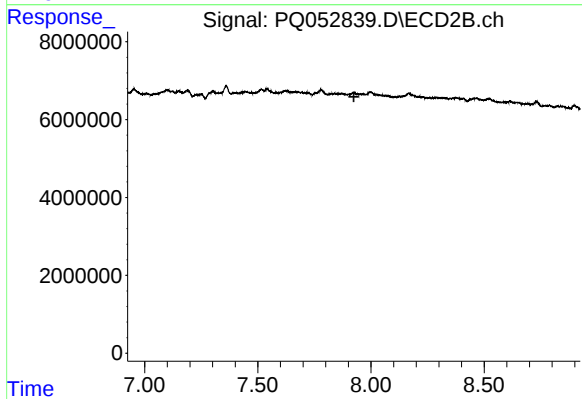
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.



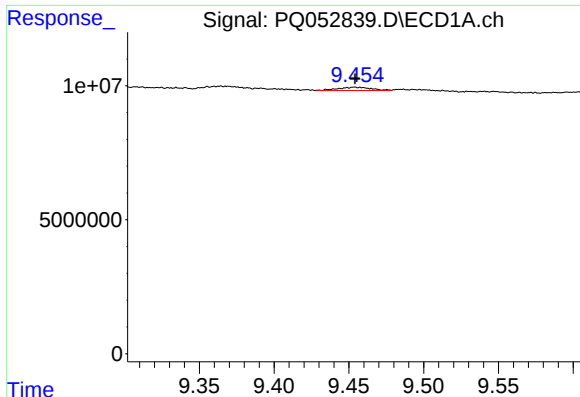
#34 AR-1260-4

R.T.: 9.106 min
Delta R.T.: -0.004 min
Response: 2169314
Conc: 1.90 ng/ml



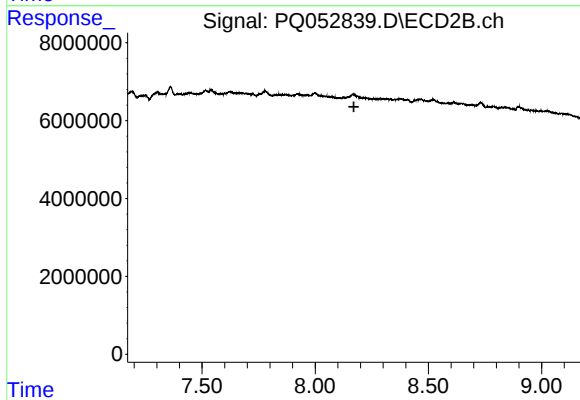
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.



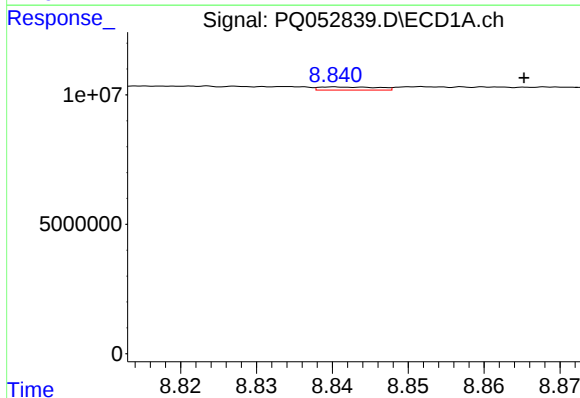
#35 AR-1260-5

R.T.: 9.454 min
Delta R.T.: 0.000 min
Response: 1853635
Conc: 0.78 ng/ml



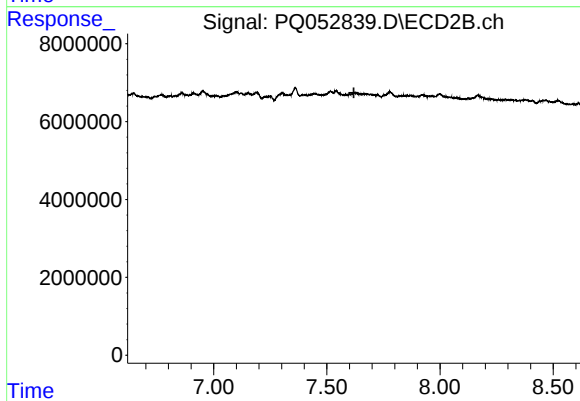
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.



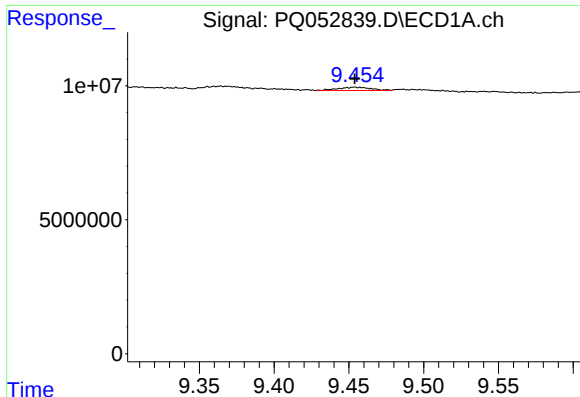
#36 AR-1262-1

R.T.: 8.840 min
Delta R.T.: -0.025 min
Response: 654608
Conc: 0.36 ng/ml



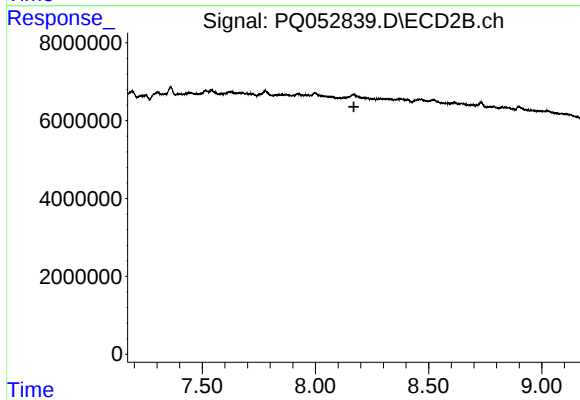
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



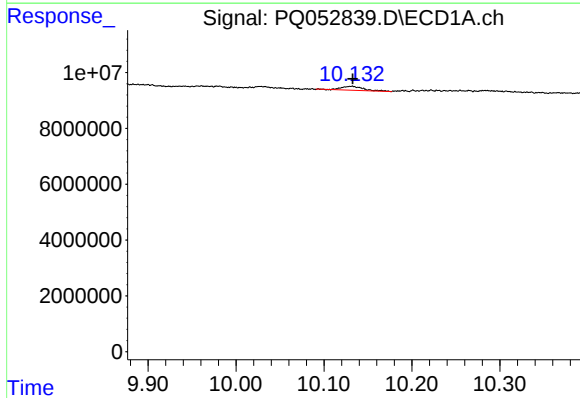
#37 AR-1262-2

R.T.: 9.454 min
Delta R.T.: 0.000 min
Response: 1853635
Conc: 0.55 ng/ml



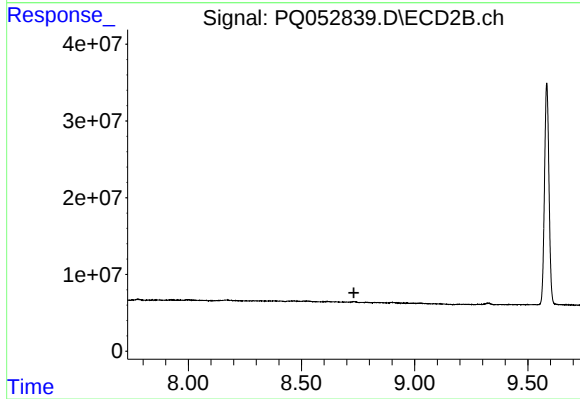
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.170 min
Response: 0
Conc: N.D.



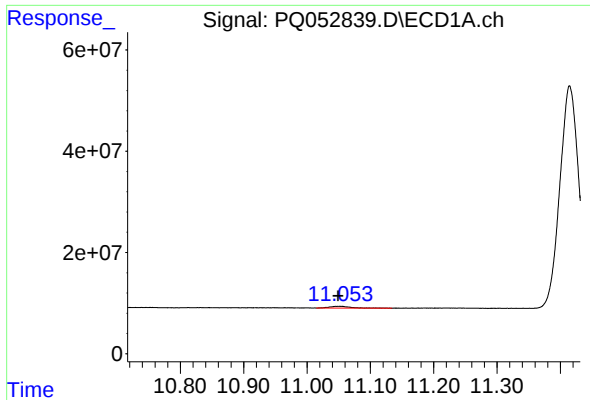
#43 AR-1268-3

R.T.: 10.132 min
Delta R.T.: 0.000 min
Response: 2519450
Conc: 0.79 ng/ml



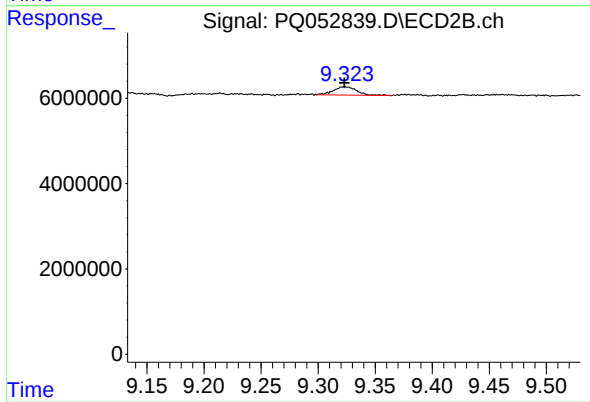
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.050 min
Delta R.T.: 0.000 min
Response: 8691598
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: 0.000 min
Response: 2794811
Conc: 0.58 ng/ml