

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 02:19
 Operator : DD\AJ
 Sample : MDL-AR1254-S-5
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 08:56:51 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...	5.251	4.290	83403499	49423016	15.322	13.944
2)	SA Decachlor...	11.472	9.643	279.0E6	169.0E6	28.844	29.883
Target Compounds							
3)	L1 AR-1016-1	0.000	5.577	0	982574	N.D.	5.842 #
4)	L1 AR-1016-2	0.000	5.577	0	982574	N.D.	4.285 #
5)	L1 AR-1016-3	0.000	5.815	0	1679210	N.D.	14.064 #
6)	L1 AR-1016-4	0.000	5.815	0	1679210	N.D.	18.958 #
7)	L1 AR-1016-5	7.095	6.047	3159654	889391	18.989	6.662 #
8)	L2 AR-1221-1	0.000	4.491	0	2157131	N.D.	50.634 #
9)	L2 AR-1221-2	5.608	4.646	1294241	1082757	25.922	34.030 #
12)	L3 AR-1232-2	6.268	5.577	725376	982574	10.840	10.152
13)	L3 AR-1232-3	0.000	5.815	0	1679210	N.D.	34.262 #
14)	L3 AR-1232-4	0.000	5.860	0	512280	N.D.	11.694 #
15)	L3 AR-1232-5	6.875	6.047	2461355	889391	45.985	17.544 #
16)	L4 AR-1242-1	0.000	5.577	0	982574	N.D.	7.079 #
17)	L4 AR-1242-2	0.000	5.577	0	982574	N.D.	5.193 #
18)	L4 AR-1242-3	0.000	5.815	0	1679210	N.D.	16.994 #
19)	L4 AR-1242-4	0.000	5.860	0	512280	N.D.	5.388 #
20)	L4 AR-1242-5	7.567	6.425	2976057	4906908	16.497	34.327 #
21)	L5 AR-1248-1	0.000	5.577	0	982574	N.D.	9.245 #
22)	L5 AR-1248-2	6.875	5.815	2461355	1679210	11.996	12.893
23)	L5 AR-1248-3	7.095	5.860	3159654	512280	13.548	3.760 #
24)	L5 AR-1248-4	7.526	6.047	4171519	889391	13.853	5.012 #
25)	L5 AR-1248-5	7.567	6.468	2976057	543488	10.524	2.840 #
26)	L6 AR-1254-1	7.495	6.425	7608086	4906908	25.492	16.028 #
27)	L6 AR-1254-2	7.722	6.583	10055995	4909534	20.920	17.460
28)	L6 AR-1254-3	8.108	7.004	10299149	7842753	19.659	16.451
29)	L6 AR-1254-4	8.404	7.242	6916768	5685920	15.640	16.747
30)	L6 AR-1254-5	8.834	7.672	8997777	8214142	19.382	18.288
31)	L7 AR-1260-1	8.272	7.142	3287768	3931822	9.327	13.579 #
32)	L7 AR-1260-2	8.538	7.336	4613914	3445375	10.201	8.930
33)	L7 AR-1260-3	8.900	7.491	1536801	3553875	3.936	10.951 #
34)	L7 AR-1260-4	9.146	7.974	3353091	532612	7.927	1.825 #
35)	L7 AR-1260-5	9.501	8.219	2275005	749080	2.319	0.943 #
36)	L8 AR-1262-1	8.900	7.672	1536801	8214142	2.551	34.437 #
37)	L8 AR-1262-2	9.501	8.219	2275005	749080	1.921	0.792 #
38)	L8 AR-1262-3	0.000	8.570	0	2475990	N.D.	6.370 #
39)	L8 AR-1262-4	0.000	8.570	0	2475990	N.D.	3.615 #
41)	L9 AR-1268-1	0.000	8.570	0	2475990	N.D.	2.085 #
42)	L9 AR-1268-2	0.000	8.570	0	2475990	N.D.	2.318 #
43)	L9 AR-1268-3	10.179	8.783	4243552	2654143	3.198	2.946
45)	L9 AR-1268-5	11.110	9.379	3866770	1453868	0.935	0.540 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 02:19
Operator : DD\AJ
Sample : MDL-AR1254-S-5
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 08:56:51 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

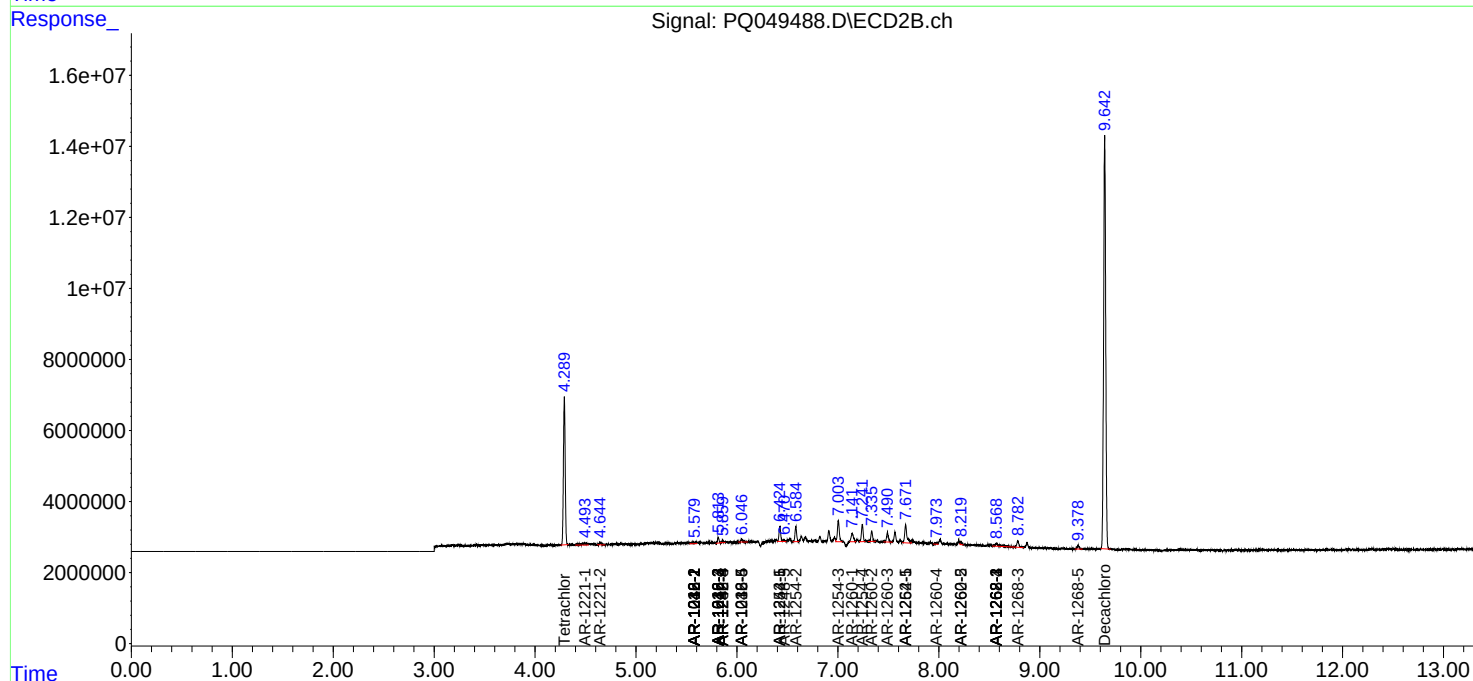
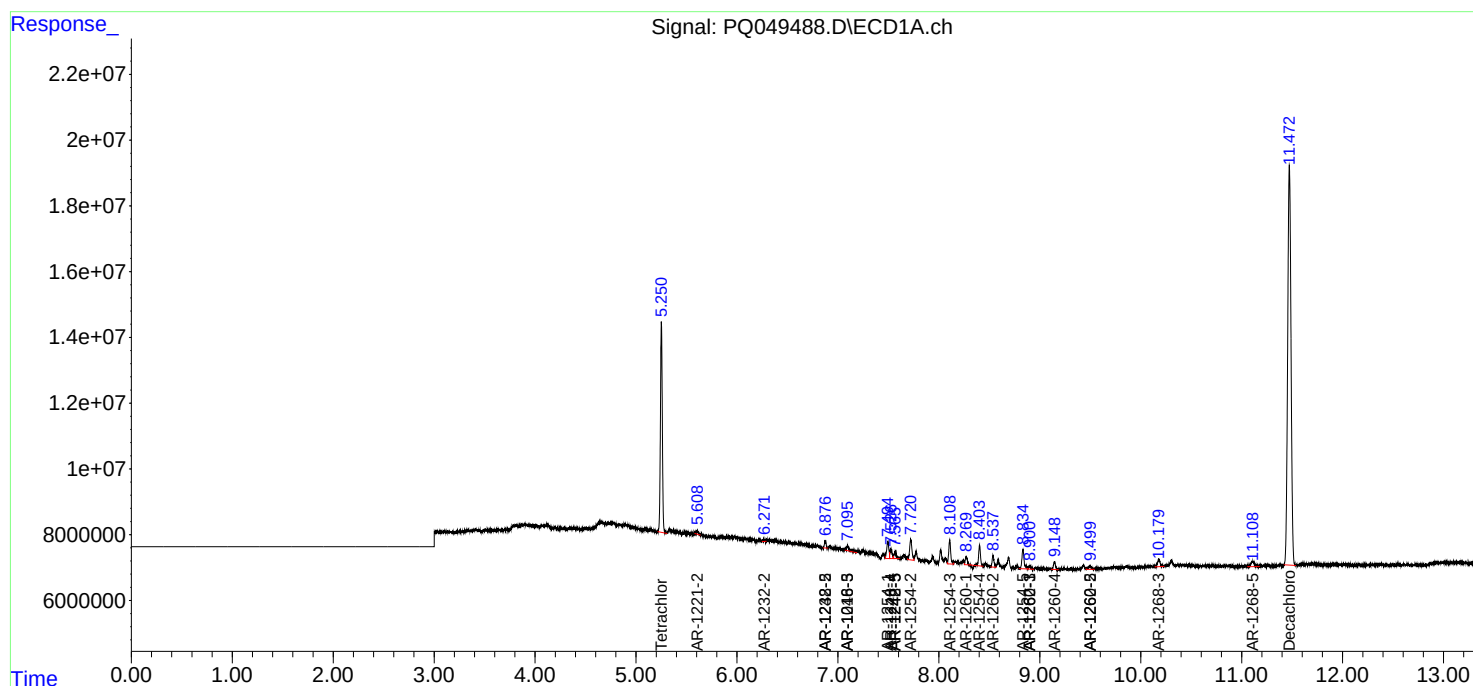
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

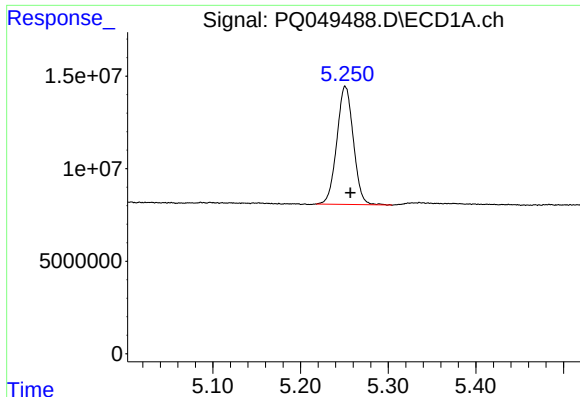
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 02:19
Operator : DD\AJ
Sample : MDL-AR1254-S-5
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 08:56:51 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

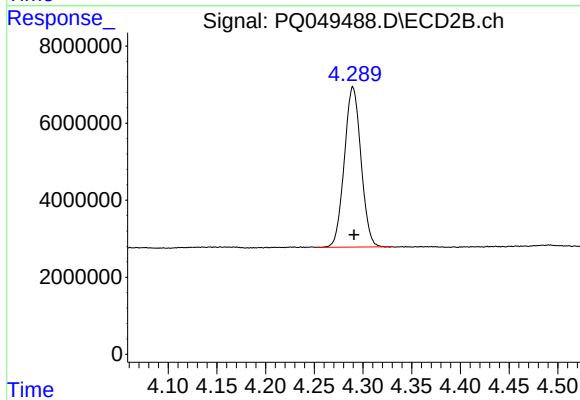
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





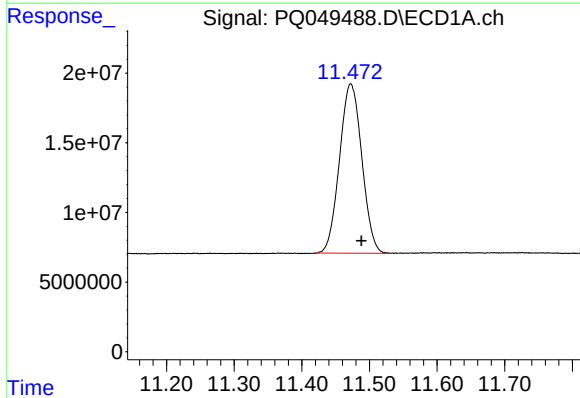
#1 Tetrachloro-m-xylene

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 83403499
Conc: 15.32 ng/ml



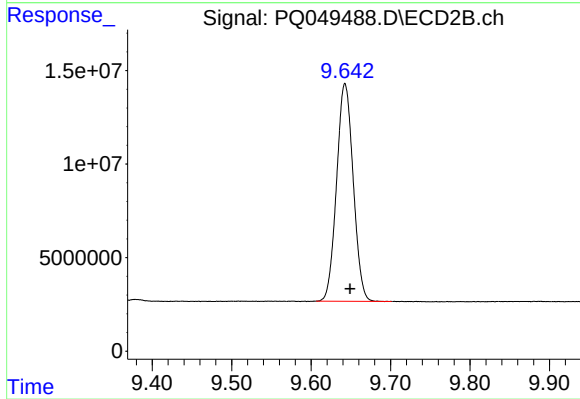
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 49423016
Conc: 13.94 ng/ml



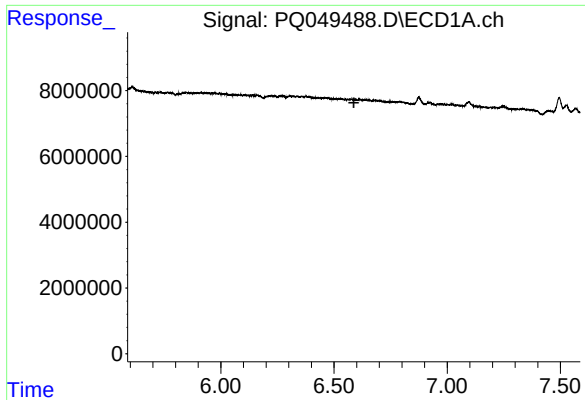
#2 Decachlorobiphenyl

R.T.: 11.472 min
Delta R.T.: -0.016 min
Response: 279042773
Conc: 28.84 ng/ml



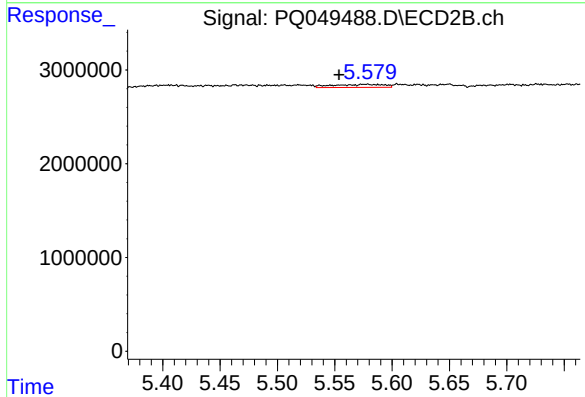
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.006 min
Response: 169028922
Conc: 29.88 ng/ml



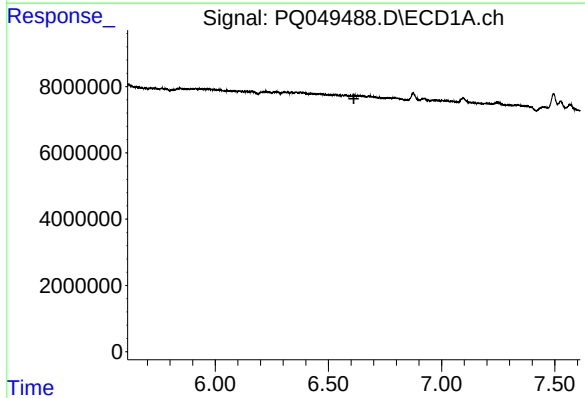
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



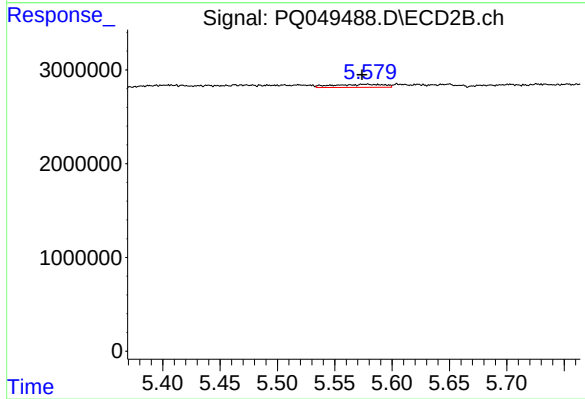
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: 0.023 min
Response: 982574
Conc: 5.84 ng/ml



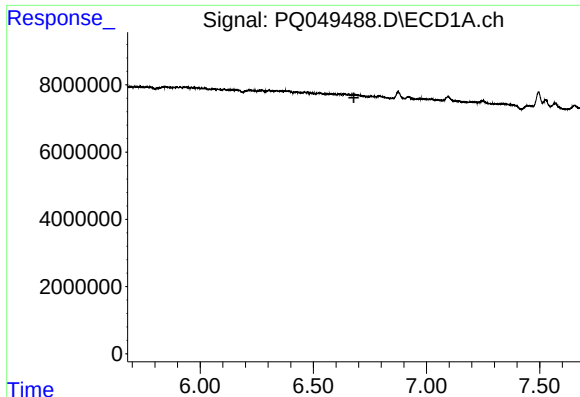
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



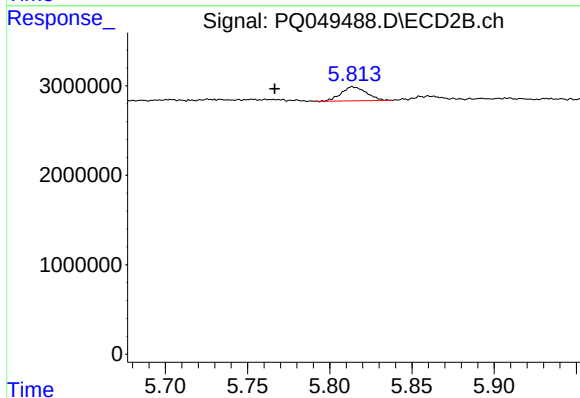
#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: 0.003 min
Response: 982574
Conc: 4.28 ng/ml



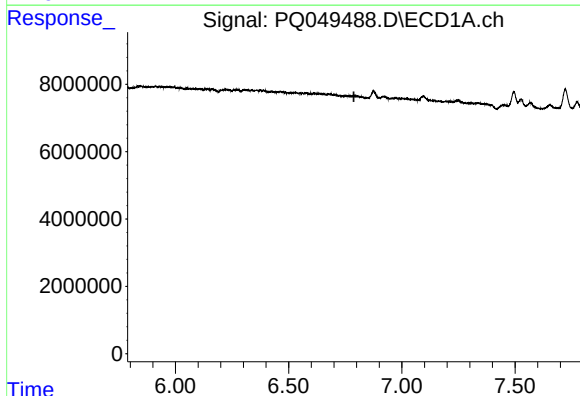
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



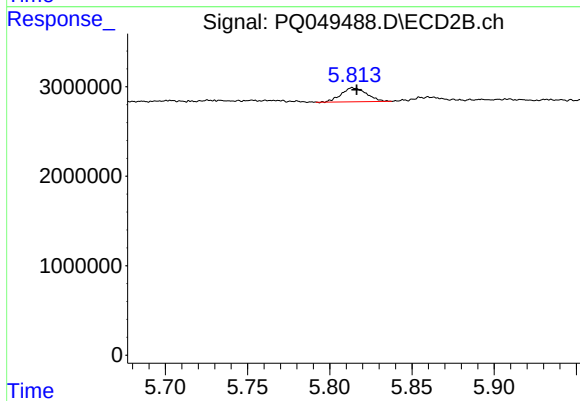
#5 AR-1016-3

R.T.: 5.815 min
Delta R.T.: 0.048 min
Response: 1679210
Conc: 14.06 ng/ml



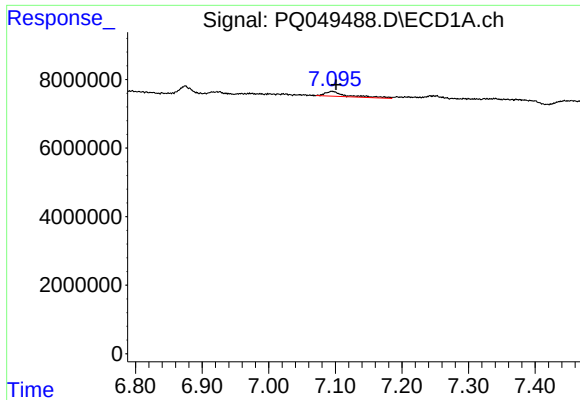
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



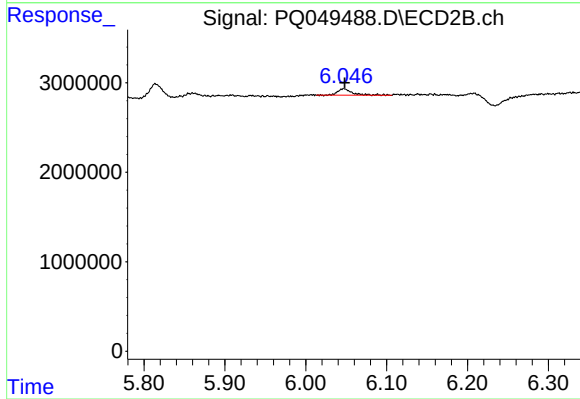
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 1679210
Conc: 18.96 ng/ml



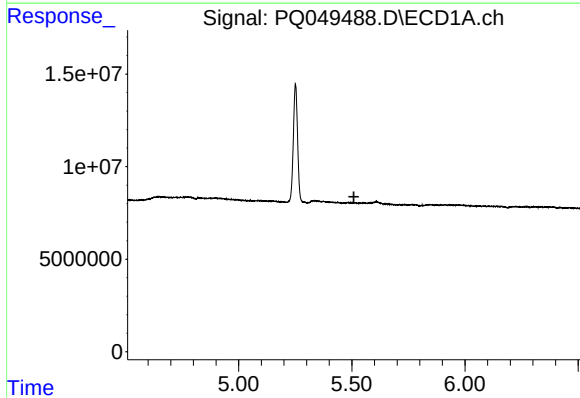
#7 AR-1016-5

R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 3159654
Conc: 18.99 ng/ml



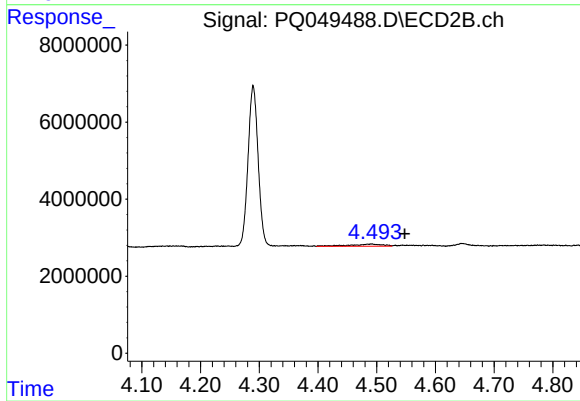
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 889391
Conc: 6.66 ng/ml



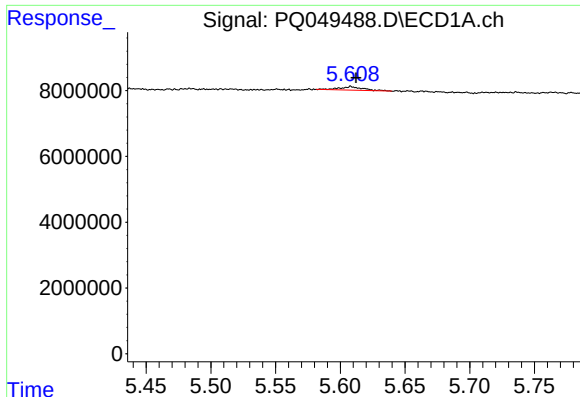
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



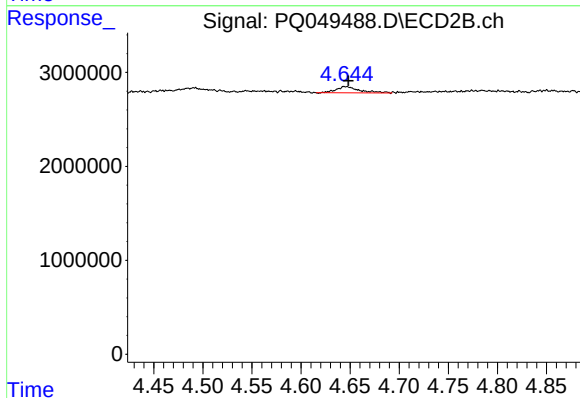
#8 AR-1221-1

R.T.: 4.491 min
Delta R.T.: -0.057 min
Response: 2157131
Conc: 50.63 ng/ml



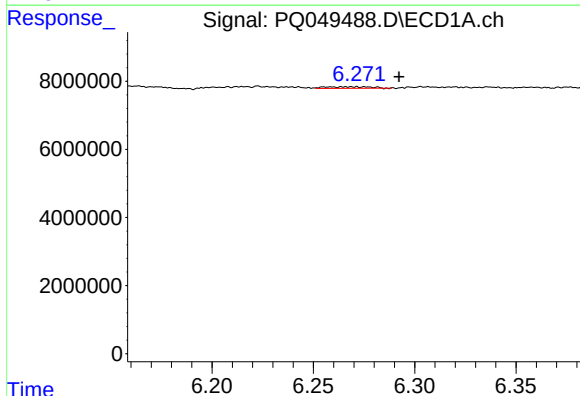
#9 AR-1221-2

R.T.: 5.608 min
Delta R.T.: -0.004 min
Response: 1294241
Conc: 25.92 ng/ml



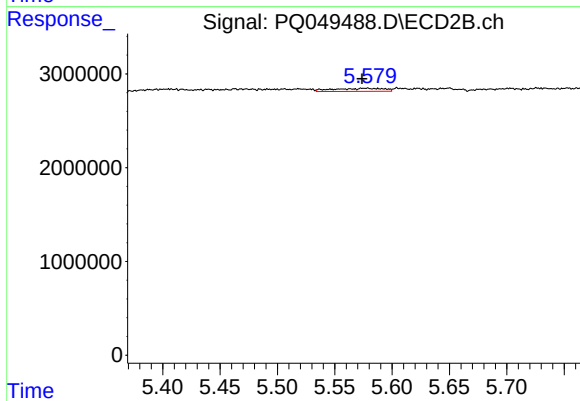
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 1082757
Conc: 34.03 ng/ml



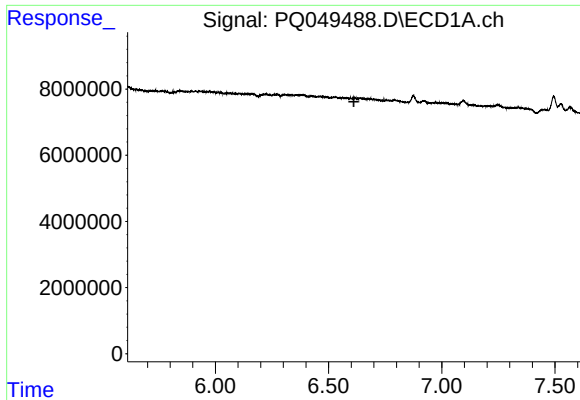
#12 AR-1232-2

R.T.: 6.268 min
Delta R.T.: -0.024 min
Response: 725376
Conc: 10.84 ng/ml



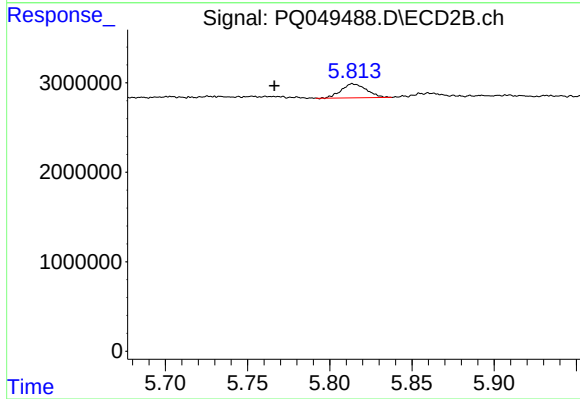
#12 AR-1232-2

R.T.: 5.577 min
Delta R.T.: 0.003 min
Response: 982574
Conc: 10.15 ng/ml



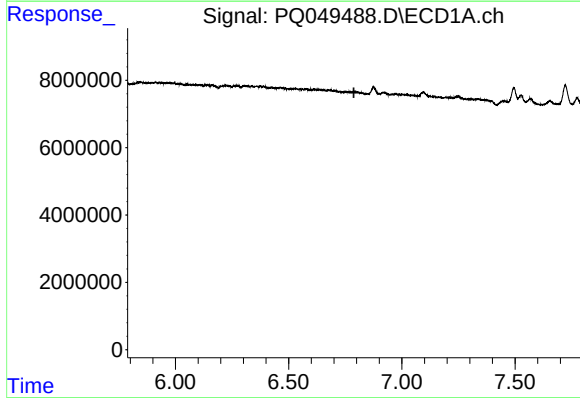
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



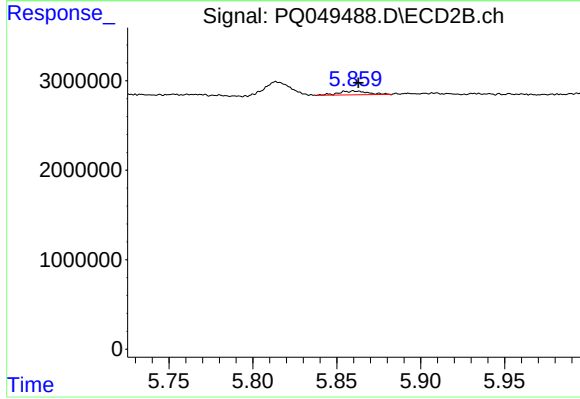
#13 AR-1232-3

R.T.: 5.815 min
Delta R.T.: 0.048 min
Response: 1679210
Conc: 34.26 ng/ml



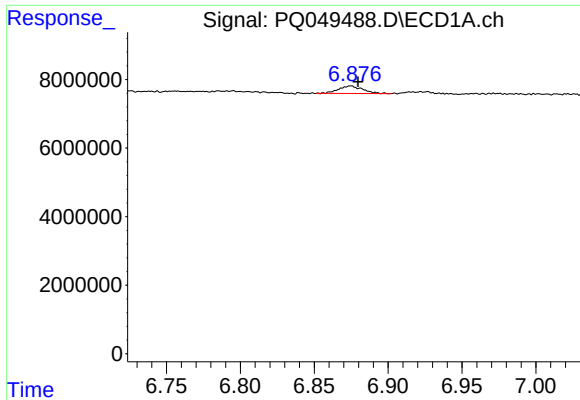
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



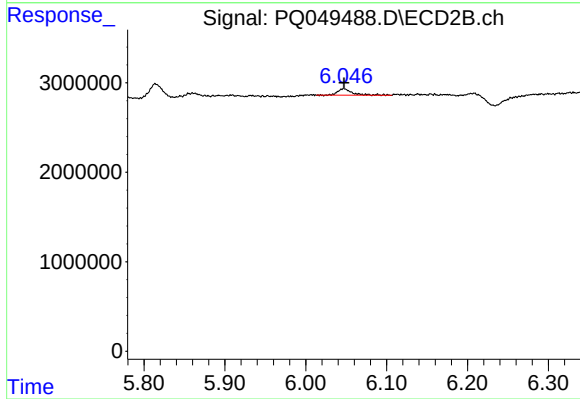
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 512280
Conc: 11.69 ng/ml



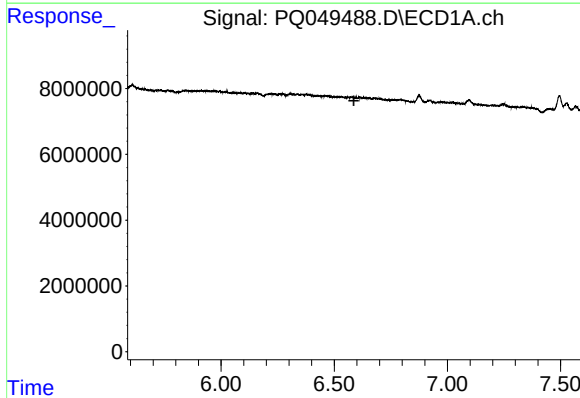
#15 AR-1232-5

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 2461355
Conc: 45.99 ng/ml



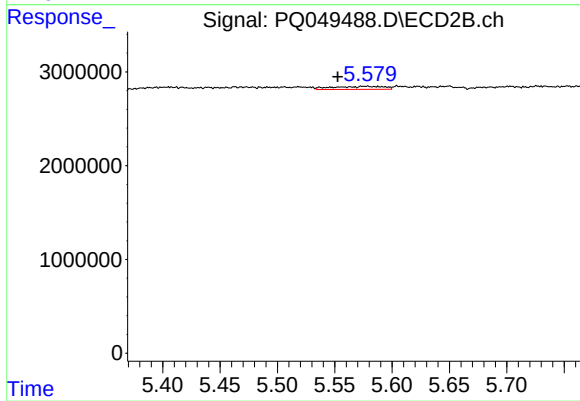
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 889391
Conc: 17.54 ng/ml



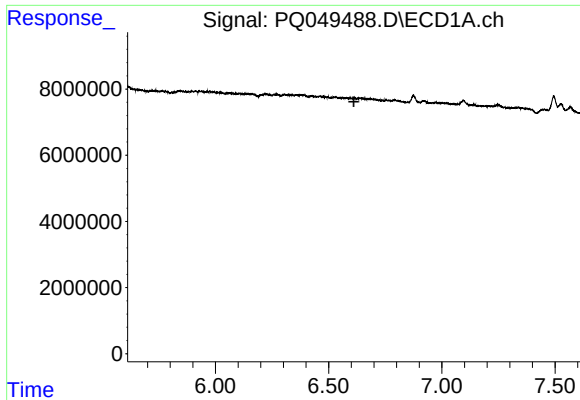
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



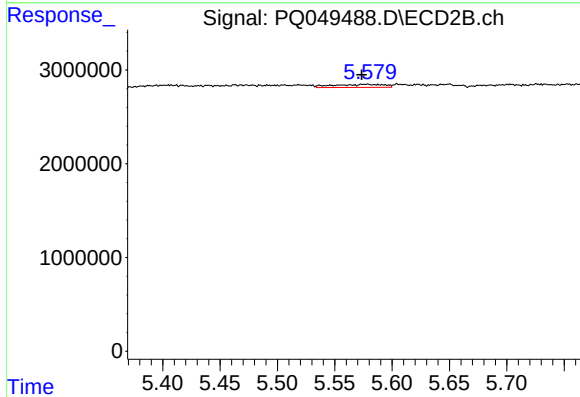
#16 AR-1242-1

R.T.: 5.577 min
Delta R.T.: 0.024 min
Response: 982574
Conc: 7.08 ng/ml



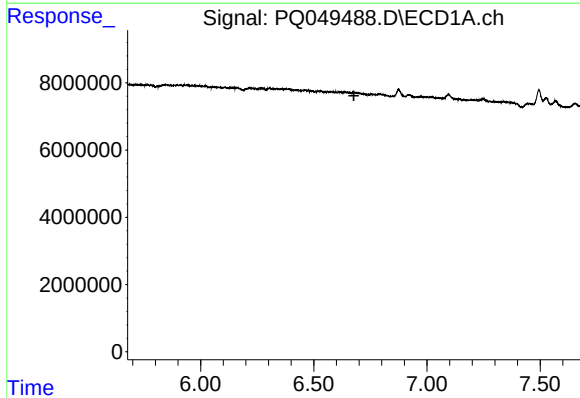
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



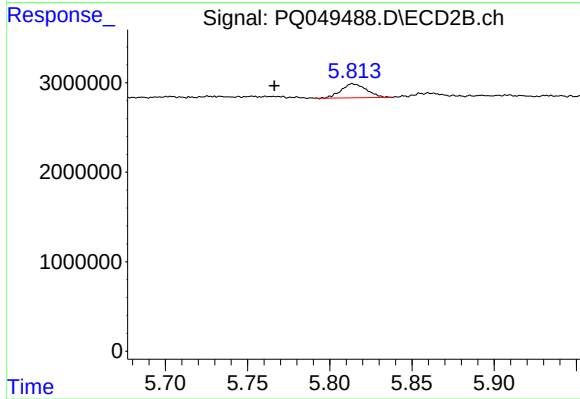
#17 AR-1242-2

R.T.: 5.577 min
Delta R.T.: 0.004 min
Response: 982574
Conc: 5.19 ng/ml



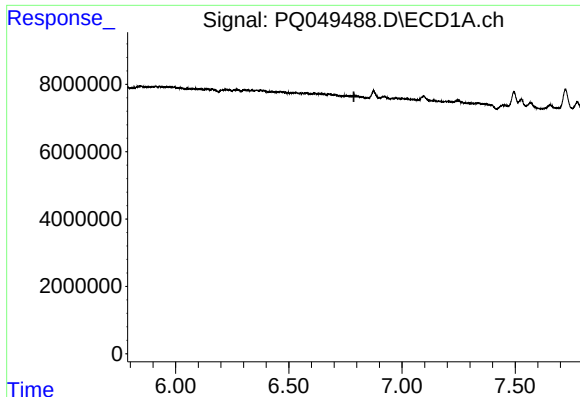
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



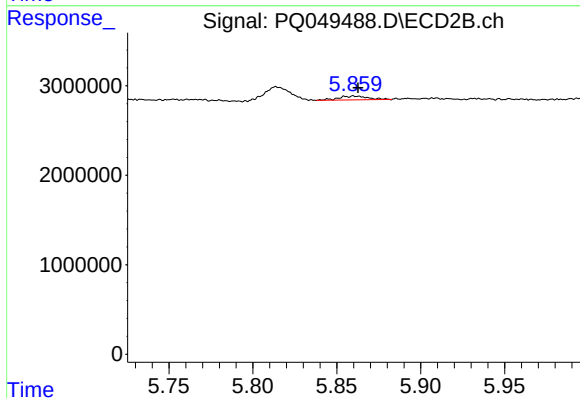
#18 AR-1242-3

R.T.: 5.815 min
Delta R.T.: 0.048 min
Response: 1679210
Conc: 16.99 ng/ml



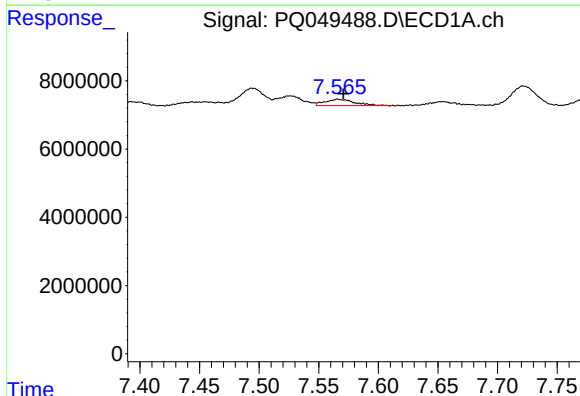
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



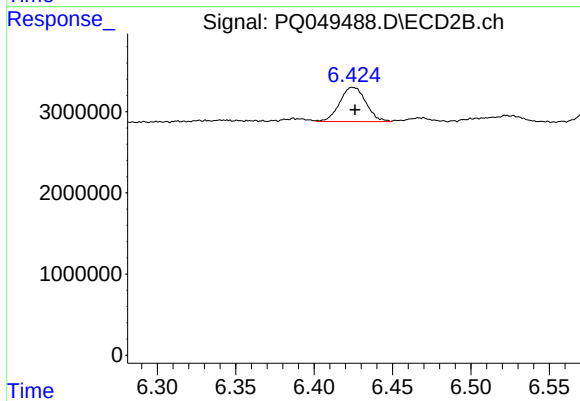
#19 AR-1242-4

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 512280
Conc: 5.39 ng/ml



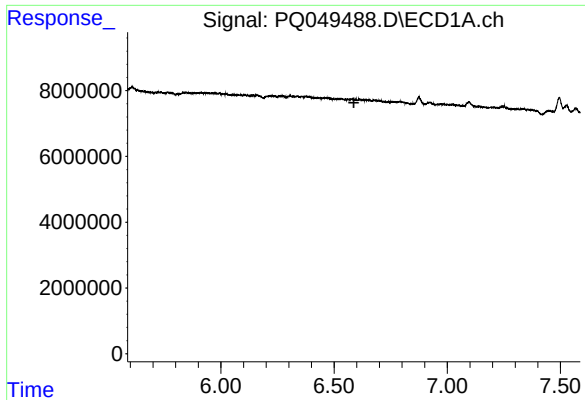
#20 AR-1242-5

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 2976057
Conc: 16.50 ng/ml



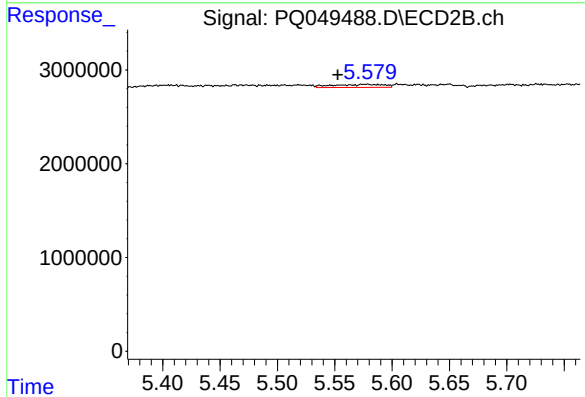
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 4906908
Conc: 34.33 ng/ml



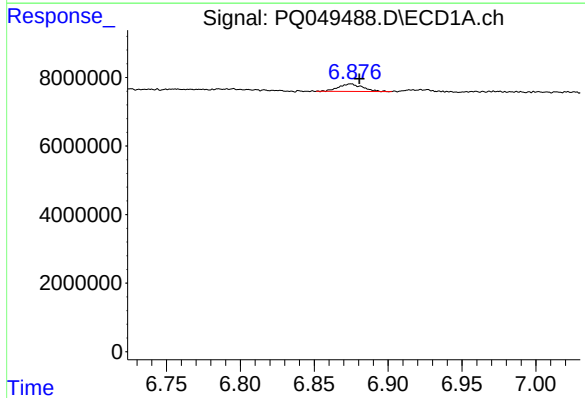
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



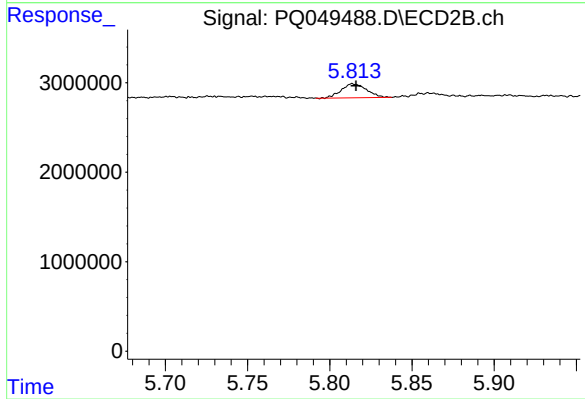
#21 AR-1248-1

R.T.: 5.577 min
Delta R.T.: 0.024 min
Response: 982574
Conc: 9.25 ng/ml



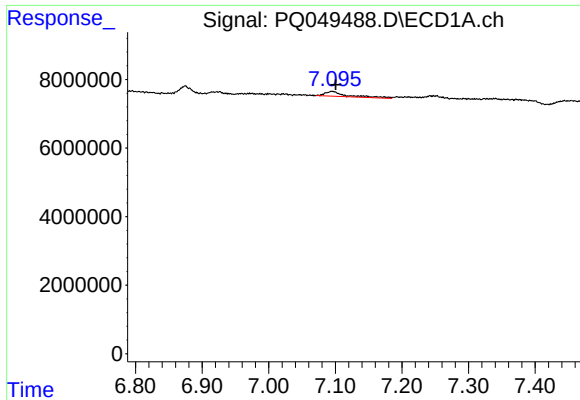
#22 AR-1248-2

R.T.: 6.875 min
Delta R.T.: -0.006 min
Response: 2461355
Conc: 12.00 ng/ml



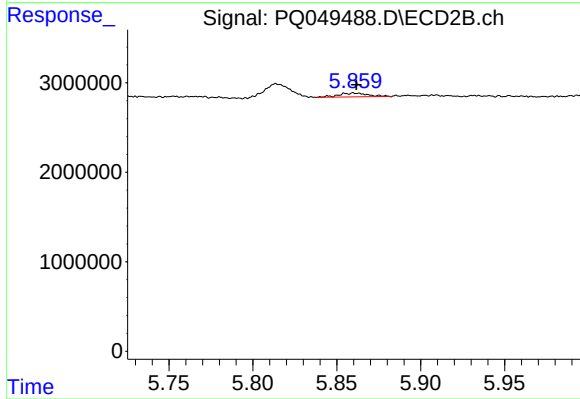
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 1679210
Conc: 12.89 ng/ml



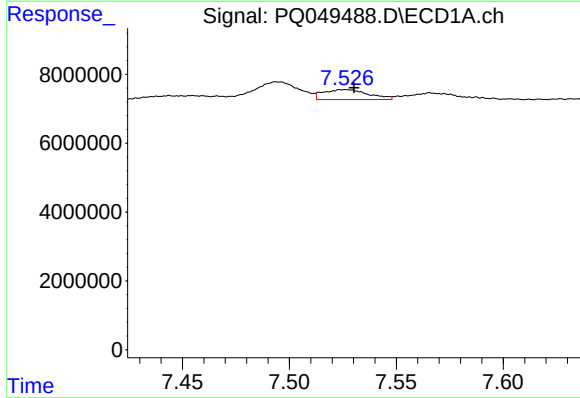
#23 AR-1248-3

R.T.: 7.095 min
Delta R.T.: -0.005 min
Response: 3159654
Conc: 13.55 ng/ml



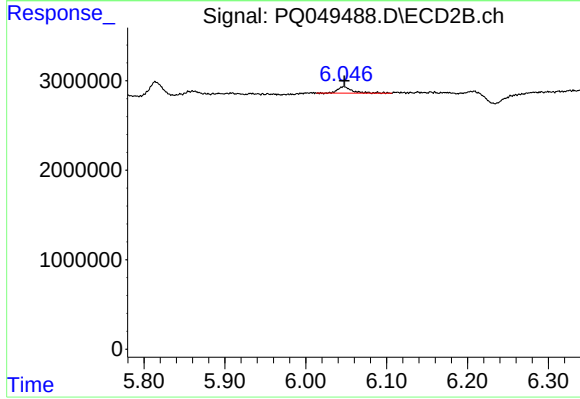
#23 AR-1248-3

R.T.: 5.860 min
Delta R.T.: -0.001 min
Response: 512280
Conc: 3.76 ng/ml



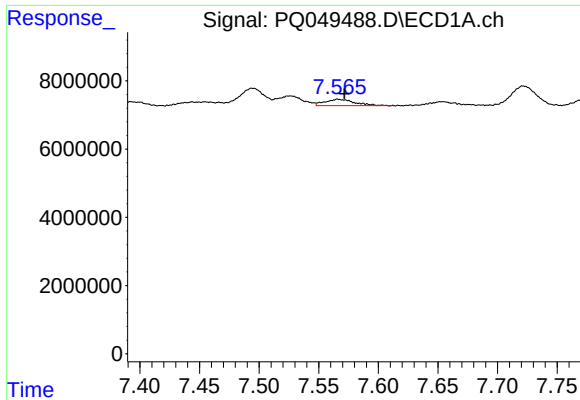
#24 AR-1248-4

R.T.: 7.526 min
Delta R.T.: -0.004 min
Response: 4171519
Conc: 13.85 ng/ml



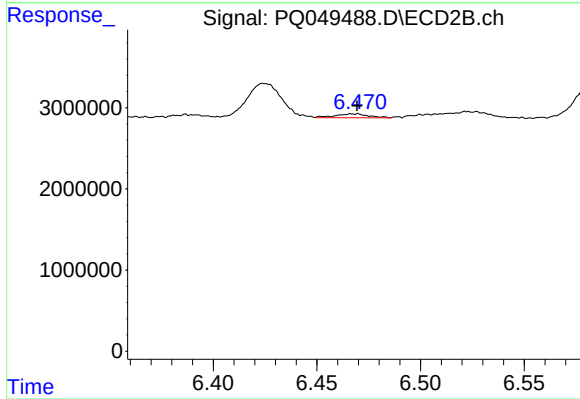
#24 AR-1248-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 889391
Conc: 5.01 ng/ml



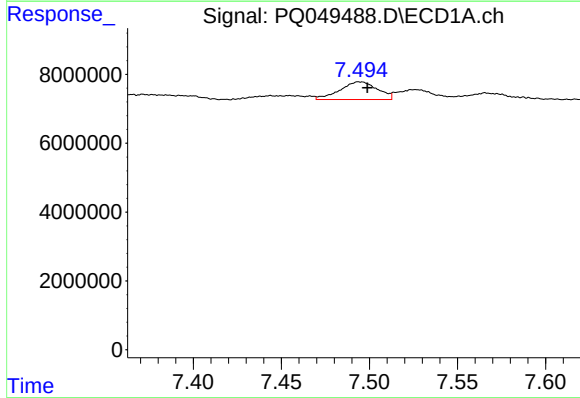
#25 AR-1248-5

R.T.: 7.567 min
Delta R.T.: -0.005 min
Response: 2976057
Conc: 10.52 ng/ml



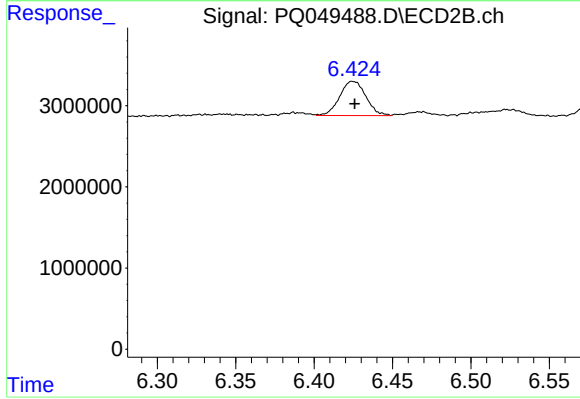
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 543488
Conc: 2.84 ng/ml



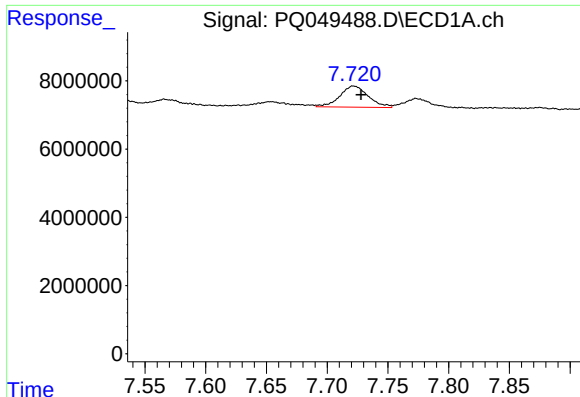
#26 AR-1254-1

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 7608086
Conc: 25.49 ng/ml



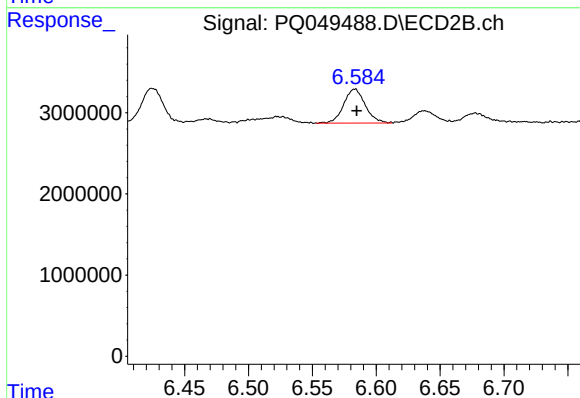
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 4906908
Conc: 16.03 ng/ml



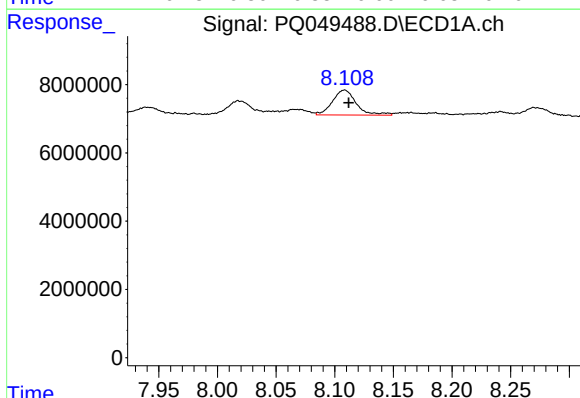
#27 AR-1254-2

R.T.: 7.722 min
Delta R.T.: -0.006 min
Response: 10055995
Conc: 20.92 ng/ml



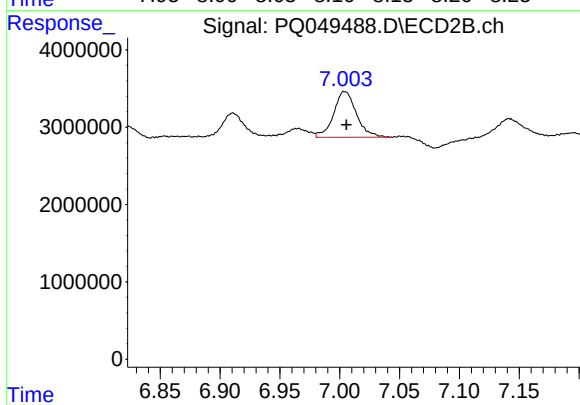
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 4909534
Conc: 17.46 ng/ml



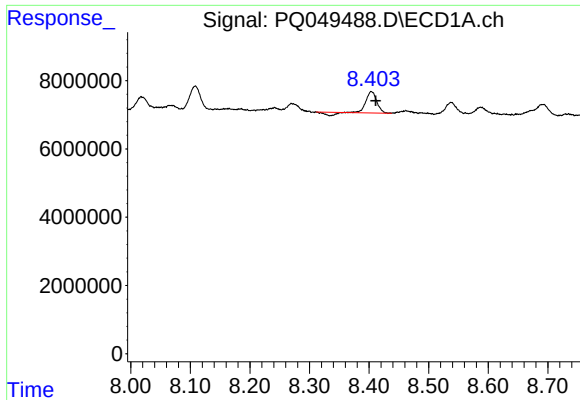
#28 AR-1254-3

R.T.: 8.108 min
Delta R.T.: -0.004 min
Response: 10299149
Conc: 19.66 ng/ml



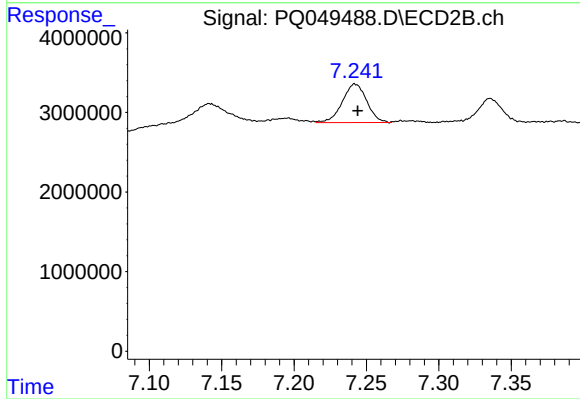
#28 AR-1254-3

R.T.: 7.004 min
Delta R.T.: -0.001 min
Response: 7842753
Conc: 16.45 ng/ml



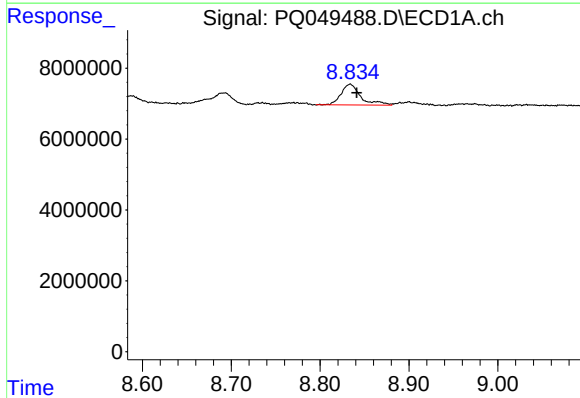
#29 AR-1254-4

R.T.: 8.404 min
Delta R.T.: -0.007 min
Response: 6916768
Conc: 15.64 ng/ml



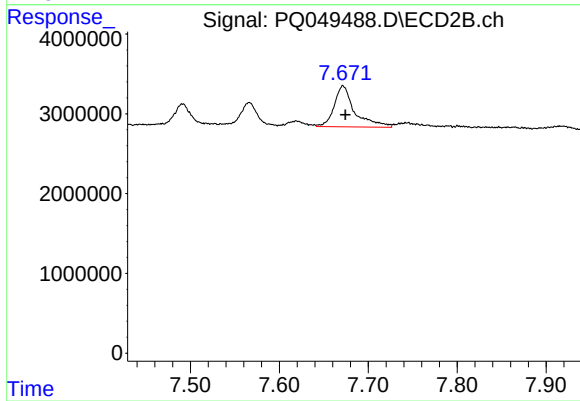
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: -0.002 min
Response: 5685920
Conc: 16.75 ng/ml



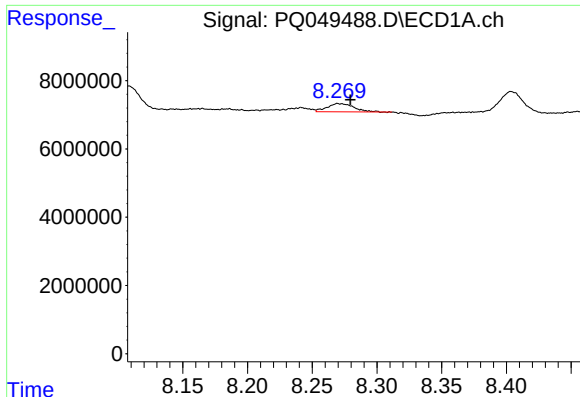
#30 AR-1254-5

R.T.: 8.834 min
Delta R.T.: -0.007 min
Response: 8997777
Conc: 19.38 ng/ml



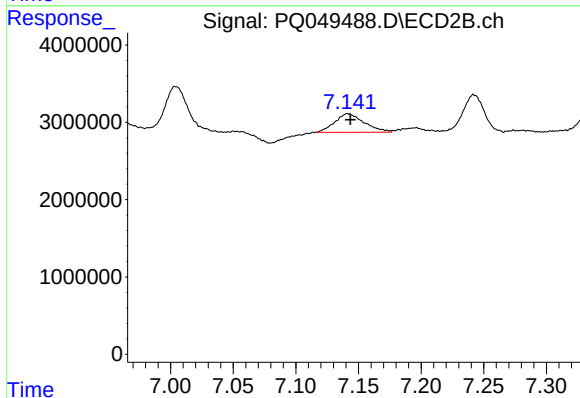
#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: -0.003 min
Response: 8214142
Conc: 18.29 ng/ml



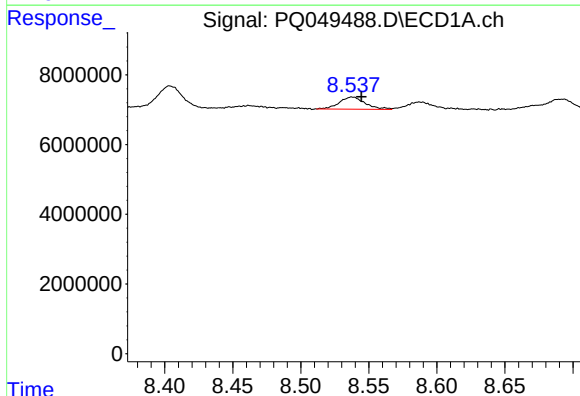
#31 AR-1260-1

R.T.: 8.272 min
Delta R.T.: -0.008 min
Response: 3287768
Conc: 9.33 ng/ml



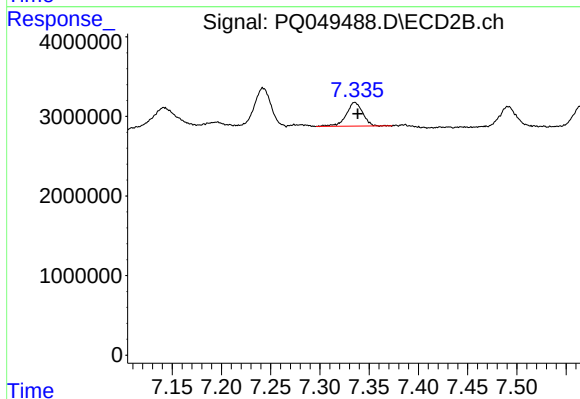
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 3931822
Conc: 13.58 ng/ml



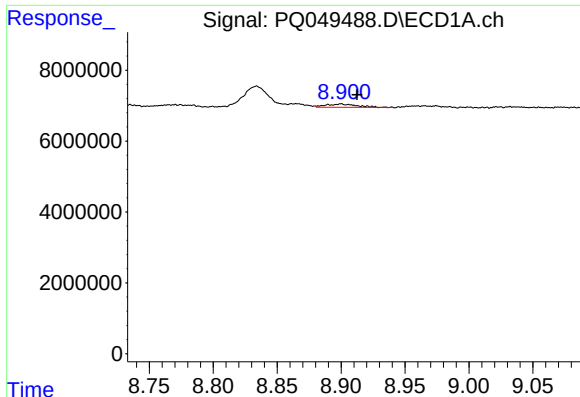
#32 AR-1260-2

R.T.: 8.538 min
Delta R.T.: -0.007 min
Response: 4613914
Conc: 10.20 ng/ml



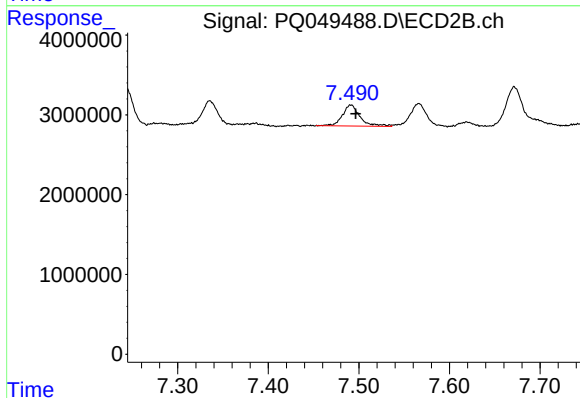
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: -0.003 min
Response: 3445375
Conc: 8.93 ng/ml



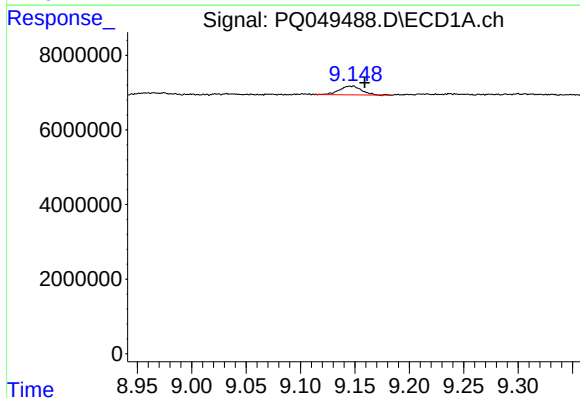
#33 AR-1260-3

R.T.: 8.900 min
Delta R.T.: -0.012 min
Response: 1536801
Conc: 3.94 ng/ml



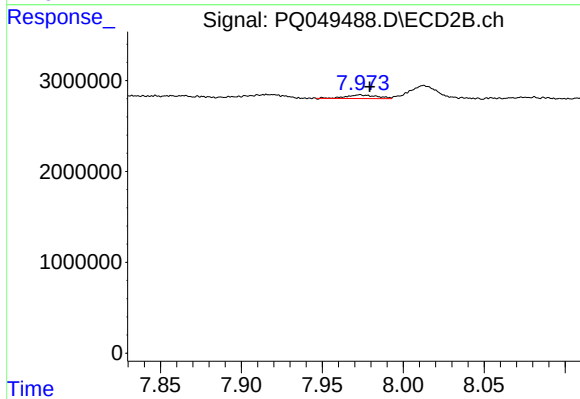
#33 AR-1260-3

R.T.: 7.491 min
Delta R.T.: -0.005 min
Response: 3553875
Conc: 10.95 ng/ml



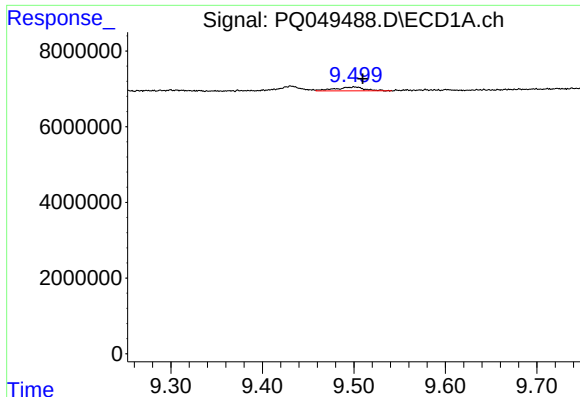
#34 AR-1260-4

R.T.: 9.146 min
Delta R.T.: -0.013 min
Response: 3353091
Conc: 7.93 ng/ml



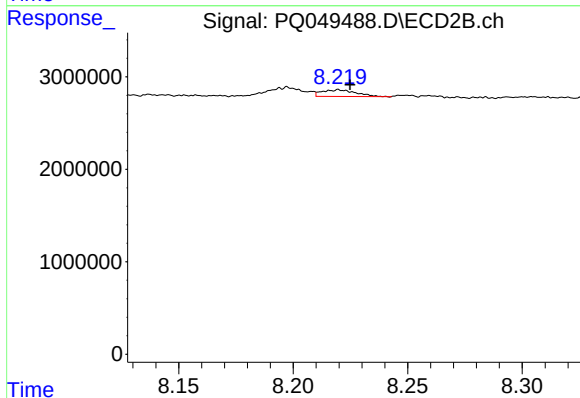
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.006 min
Response: 532612
Conc: 1.83 ng/ml



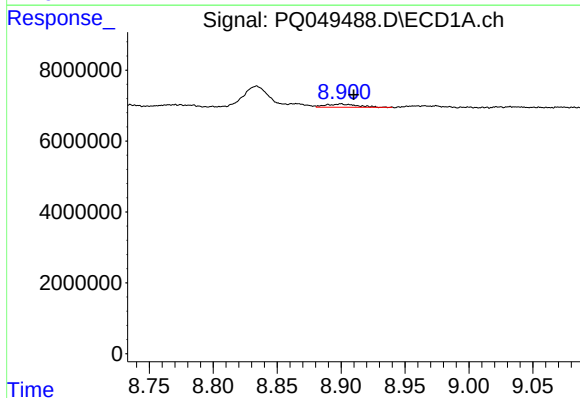
#35 AR-1260-5

R.T.: 9.501 min
Delta R.T.: -0.009 min
Response: 2275005
Conc: 2.32 ng/ml



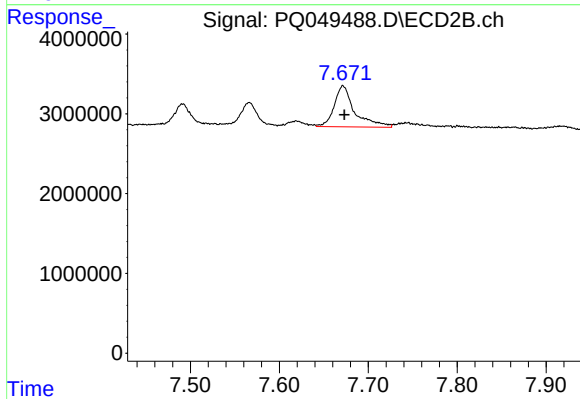
#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 749080
Conc: 0.94 ng/ml



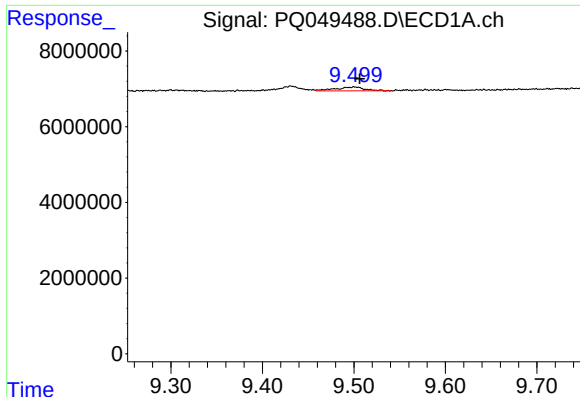
#36 AR-1262-1

R.T.: 8.900 min
Delta R.T.: -0.010 min
Response: 1536801
Conc: 2.55 ng/ml



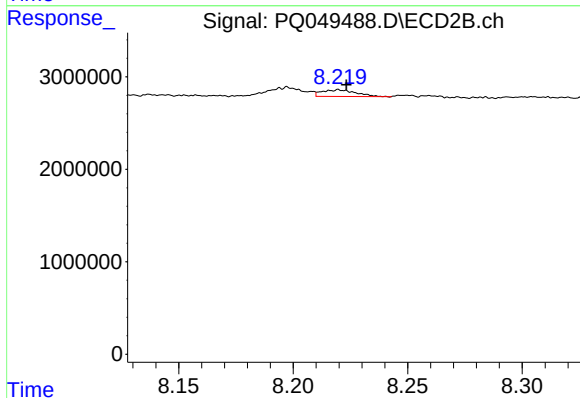
#36 AR-1262-1

R.T.: 7.672 min
Delta R.T.: -0.001 min
Response: 8214142
Conc: 34.44 ng/ml



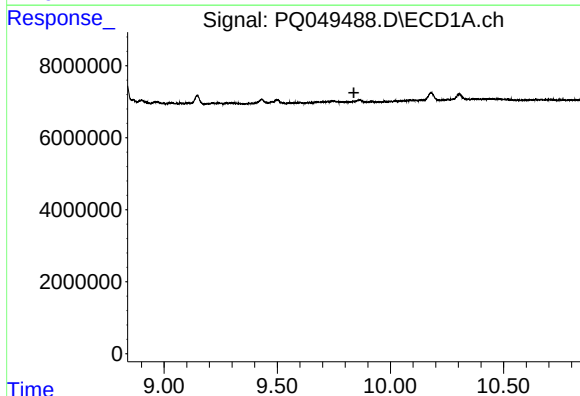
#37 AR-1262-2

R.T.: 9.501 min
Delta R.T.: -0.006 min
Response: 2275005
Conc: 1.92 ng/ml



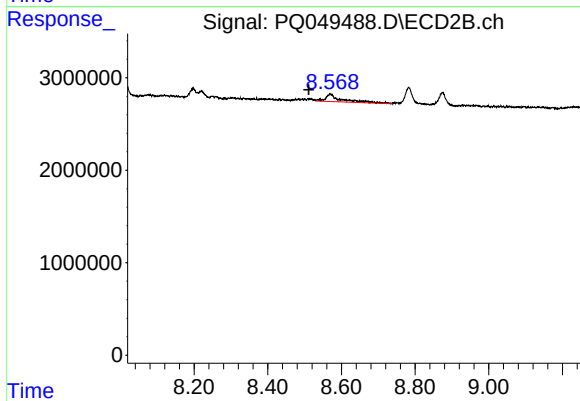
#37 AR-1262-2

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 749080
Conc: 0.79 ng/ml



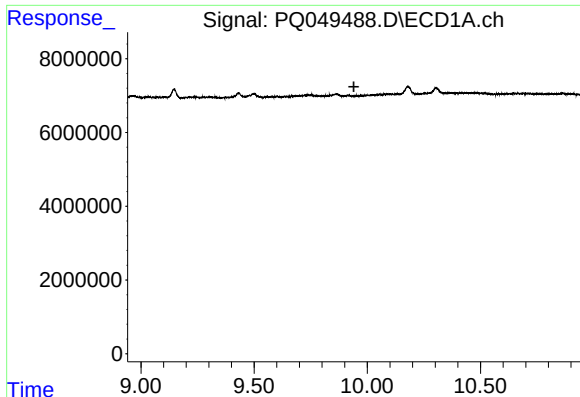
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



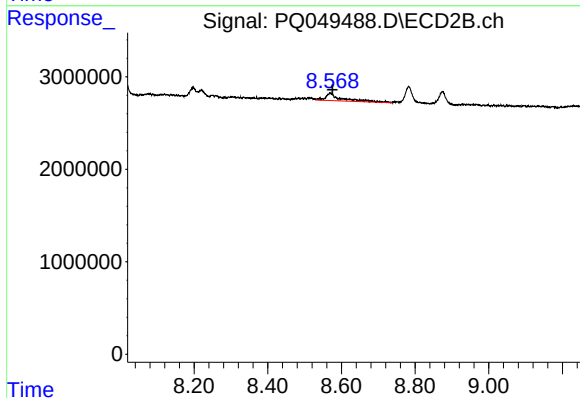
#38 AR-1262-3

R.T.: 8.570 min
Delta R.T.: 0.059 min
Response: 2475990
Conc: 6.37 ng/ml



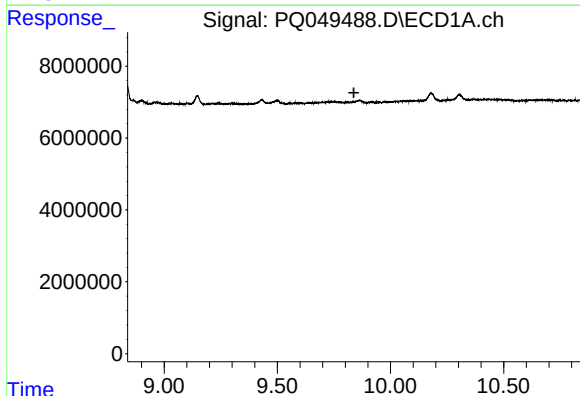
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.941 min
Response: 0
Conc: N.D.



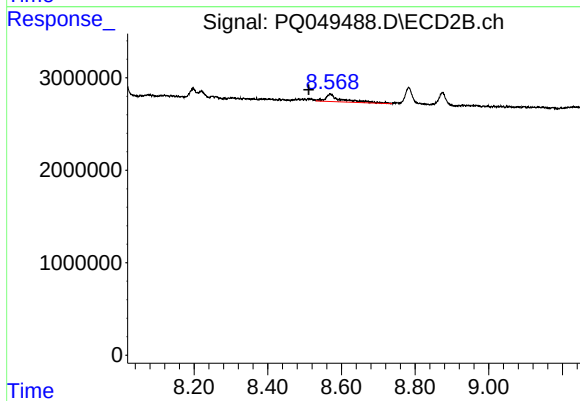
#39 AR-1262-4

R.T.: 8.570 min
Delta R.T.: -0.006 min
Response: 2475990
Conc: 3.62 ng/ml



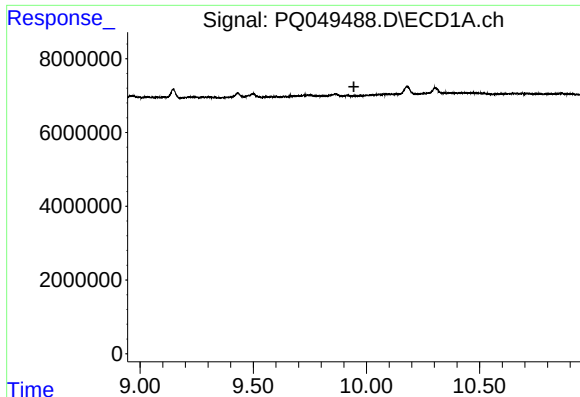
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.838 min
Response: 0
Conc: N.D.



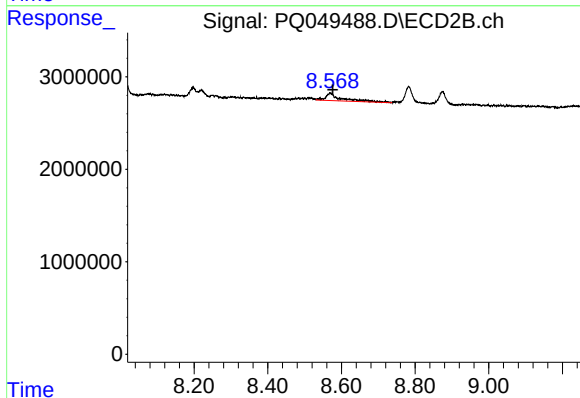
#41 AR-1268-1

R.T.: 8.570 min
Delta R.T.: 0.059 min
Response: 2475990
Conc: 2.08 ng/ml



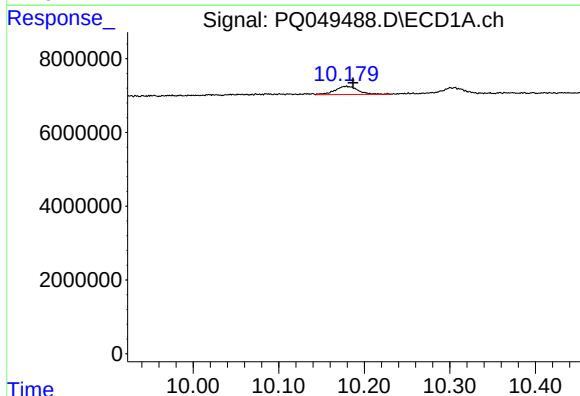
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.944 min
Response: 0
Conc: N.D.



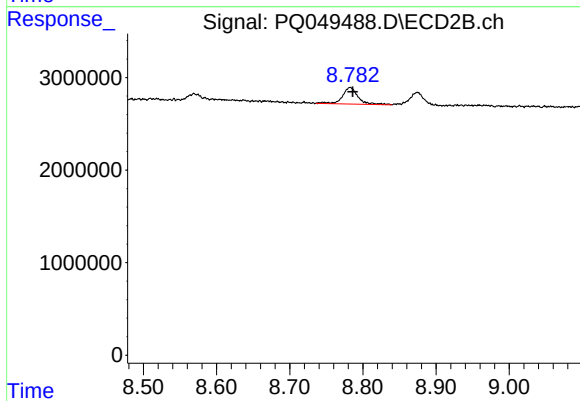
#42 AR-1268-2

R.T.: 8.570 min
Delta R.T.: -0.007 min
Response: 2475990
Conc: 2.32 ng/ml



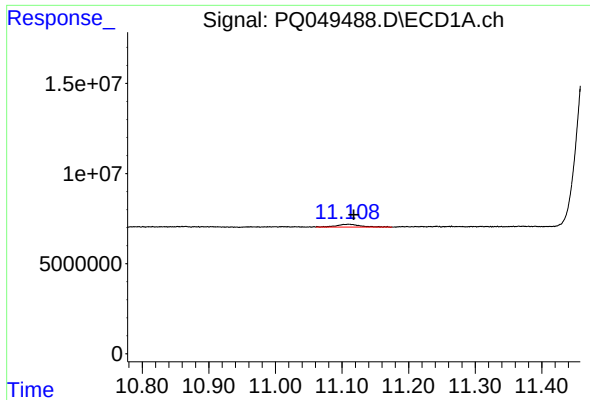
#43 AR-1268-3

R.T.: 10.179 min
Delta R.T.: -0.008 min
Response: 4243552
Conc: 3.20 ng/ml



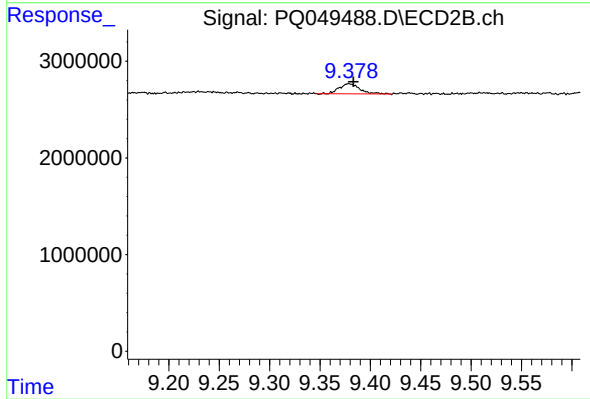
#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: -0.004 min
Response: 2654143
Conc: 2.95 ng/ml



#45 AR-1268-5

R.T.: 11.110 min
Delta R.T.: -0.008 min
Response: 3866770
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: -0.004 min
Response: 1453868
Conc: 0.54 ng/ml