

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 21:09
 Operator : DD\AJ
 Sample : MDL-AR1248-S-5
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:20:23 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...	5.252	4.290	89835451	53880443	16.503	15.201
2)	SA Decachlor...	11.478	9.646	336.8E6	204.3E6	34.809	36.120
Target Compounds							
3)	L1 AR-1016-1	6.583	5.552	3294692	2541087	14.491	15.109
4)	L1 AR-1016-2	6.607	5.571	3390407	2435834	10.668	10.622
5)	L1 AR-1016-3	6.673	5.765	3663931	1790415	18.473	14.996
6)	L1 AR-1016-4	6.784	5.815	2383370	2924491	14.547	33.017 #
7)	L1 AR-1016-5	7.097	6.047	5061448	3612384	30.419	27.059
8)	L2 AR-1221-1	0.000	4.493	0	668068	N.D.	15.681 #
9)	L2 AR-1221-2	5.612	4.647	1928495	716027	38.625	22.504 #
10)	L2 AR-1221-3	0.000	4.740	0	538539	N.D.	5.044 #
11)	L3 AR-1232-1	0.000	4.740	0	538539	N.D.	6.616 #
12)	L3 AR-1232-2	6.290	5.571	1506332	2435834	22.511	25.168
13)	L3 AR-1232-3	6.607	5.765	3390407	1790415	23.558	36.531 #
14)	L3 AR-1232-4	6.784	5.860	2383370	3308920	32.881	75.532 #
15)	L3 AR-1232-5	6.877	6.047	4891107	3612384	91.380	71.256
16)	L4 AR-1242-1	6.583	5.552	3294692	2541087	16.988	18.307
17)	L4 AR-1242-2	6.607	5.571	3390407	2435834	12.527	12.874
18)	L4 AR-1242-3	6.673	5.765	3663931	1790415	21.767	18.119
19)	L4 AR-1242-4	6.784	5.860	2383370	3308920	16.867	34.802 #
20)	L4 AR-1242-5	7.567	6.424	7877438	5457149	43.668	38.176
21)	L5 AR-1248-1	6.583	5.552	3294692	2541087	22.239	23.910
22)	L5 AR-1248-2	6.877	5.815	4891107	2924491	23.838	22.455
23)	L5 AR-1248-3	7.097	5.860	5061448	3308920	21.703	24.284
24)	L5 AR-1248-4	7.526	6.047	8553630	3612384	28.406	20.356 #
25)	L5 AR-1248-5	7.567	6.468	7877438	4269617	27.856	22.309
26)	L6 AR-1254-1	7.496	6.424	7819816	5457149	26.201	17.825 #
27)	L6 AR-1254-2	7.732	6.583	8982161	2111999	18.686	7.511 #
28)	L6 AR-1254-3	8.109	7.004	3906756	2918914	7.457	6.123
29)	L6 AR-1254-4	8.406	7.243	2907788	3037151	6.575	8.945 #
30)	L6 AR-1254-5	8.833	7.676	1191361	627981	2.566	1.398 #
31)	L7 AR-1260-1	8.245	7.156	1229197	2098575	3.487	7.248 #
32)	L7 AR-1260-2	8.498	7.335	667143	1262801	1.475	3.273 #
35)	L7 AR-1260-5	9.501	0.000	381199	0	0.389	N.D. #
36)	L8 AR-1262-1	0.000	7.676	0	627981	N.D.	2.633 #
37)	L8 AR-1262-2	9.501	0.000	381199	0	0.322	N.D. #
40)	L8 AR-1262-5	10.672	0.000	832923	0	1.602	N.D. #
43)	L9 AR-1268-3	10.183	8.785	4245422	2677333	3.199	2.972
44)	L9 AR-1268-4	10.672	0.000	832923	0	1.358	N.D. #
45)	L9 AR-1268-5	11.112	9.380	3199455	1633170	0.773	0.607

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 21:09
Operator : DD\AJ
Sample : MDL-AR1248-S-5
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:20:23 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

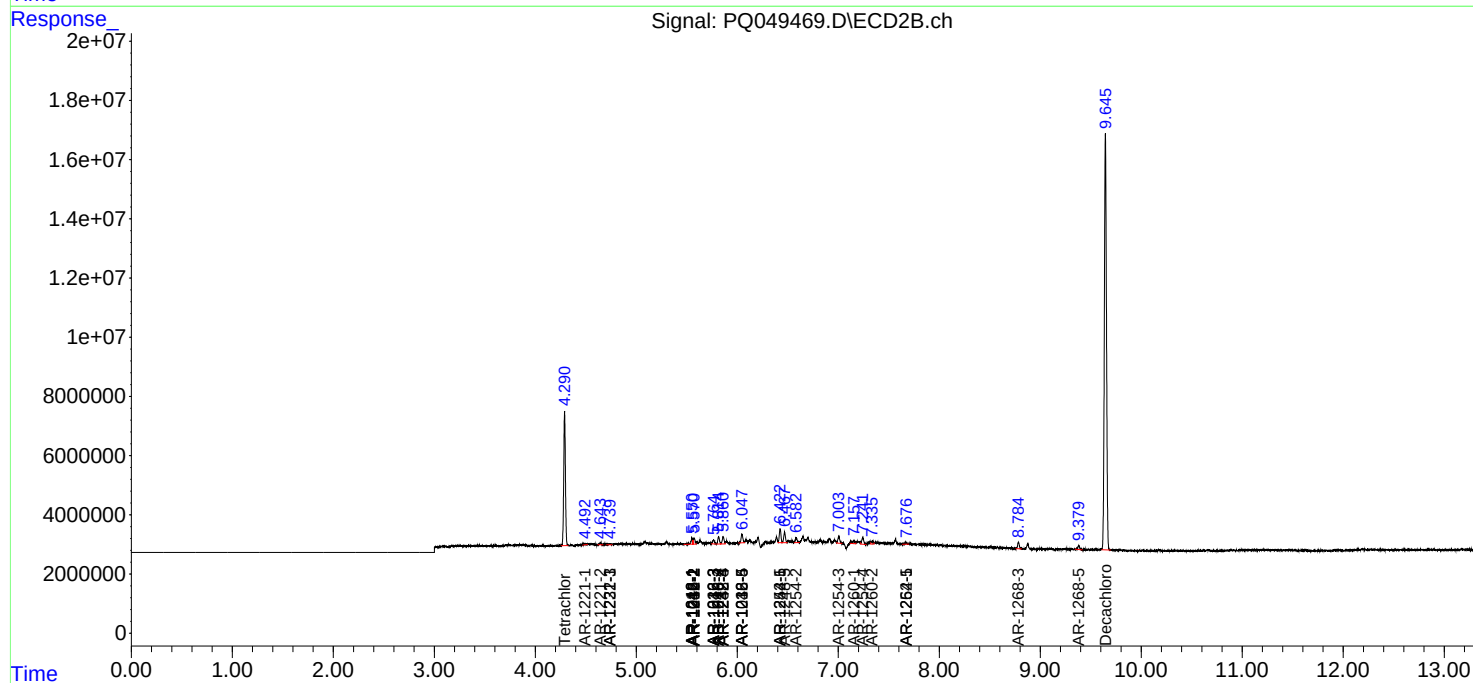
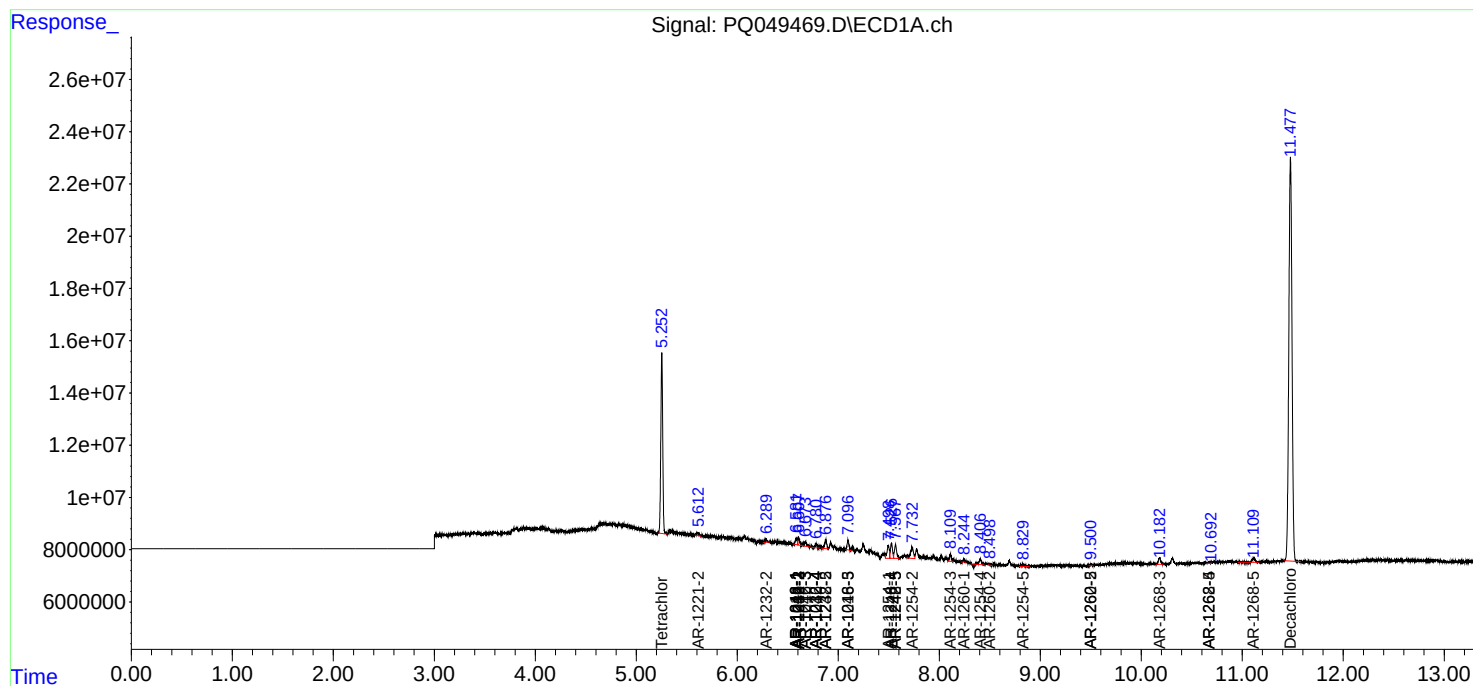
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

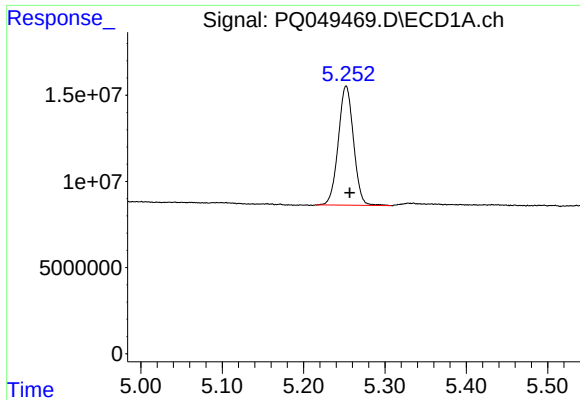
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 21:09
Operator : DD\AJ
Sample : MDL-AR1248-S-5
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:20:23 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

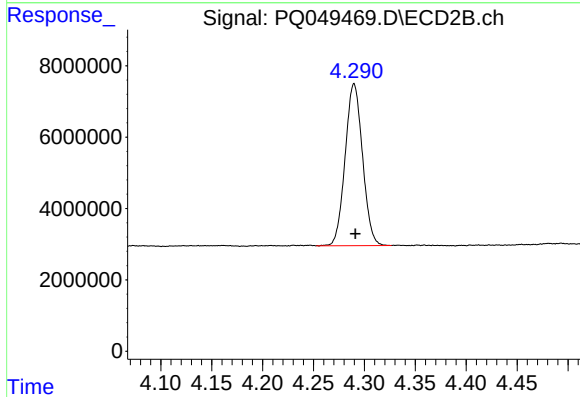
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





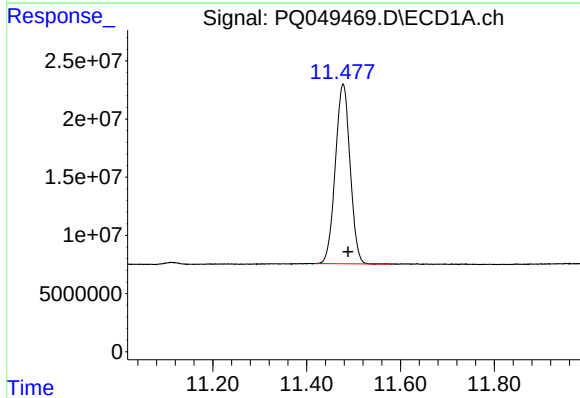
#1 Tetrachloro-m-xylene

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 89835451
Conc: 16.50 ng/ml



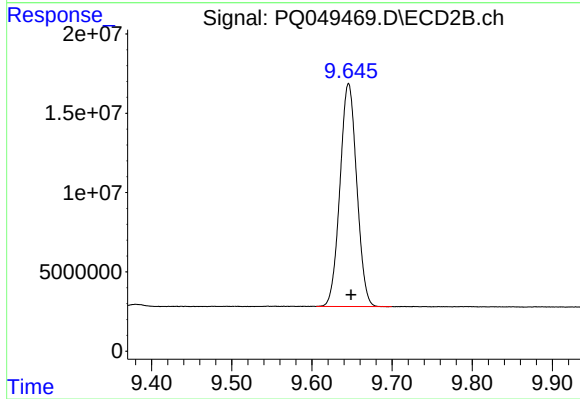
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 53880443
Conc: 15.20 ng/ml



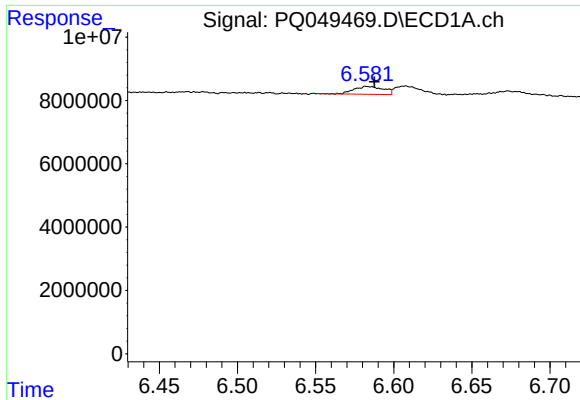
#2 Decachlorobiphenyl

R.T.: 11.478 min
Delta R.T.: -0.011 min
Response: 336755631
Conc: 34.81 ng/ml



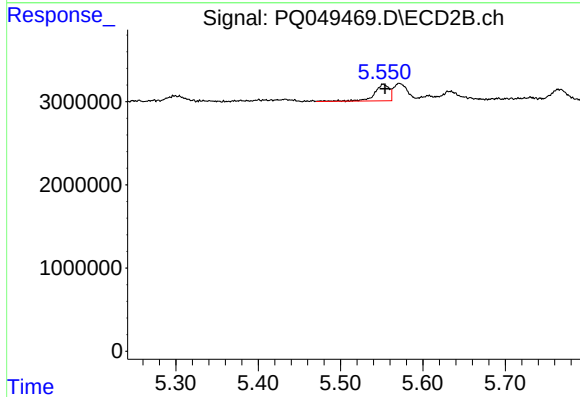
#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.003 min
Response: 204306945
Conc: 36.12 ng/ml



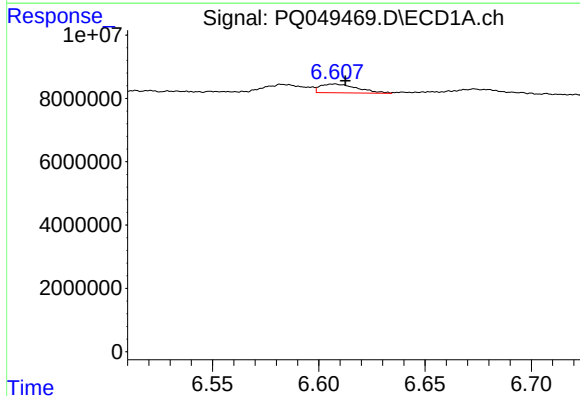
#3 AR-1016-1

R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 3294692
Conc: 14.49 ng/ml



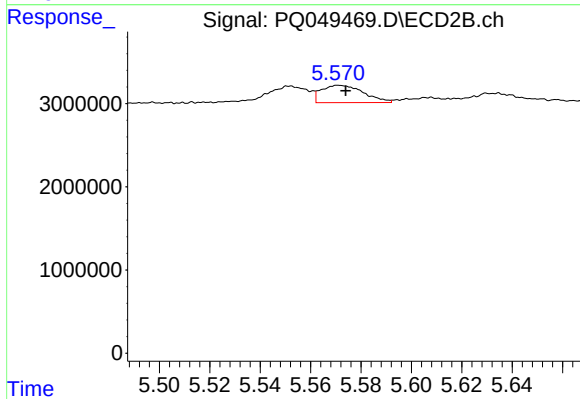
#3 AR-1016-1

R.T.: 5.552 min
Delta R.T.: -0.002 min
Response: 2541087
Conc: 15.11 ng/ml



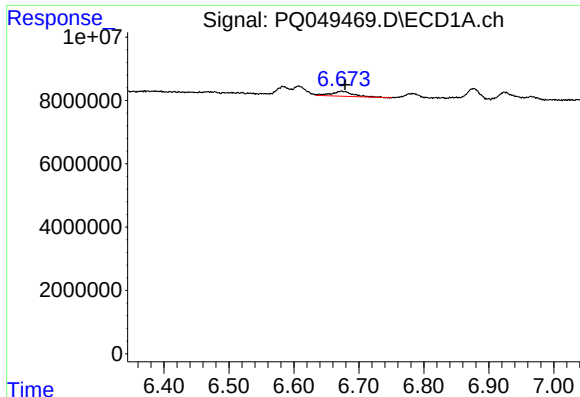
#4 AR-1016-2

R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 3390407
Conc: 10.67 ng/ml



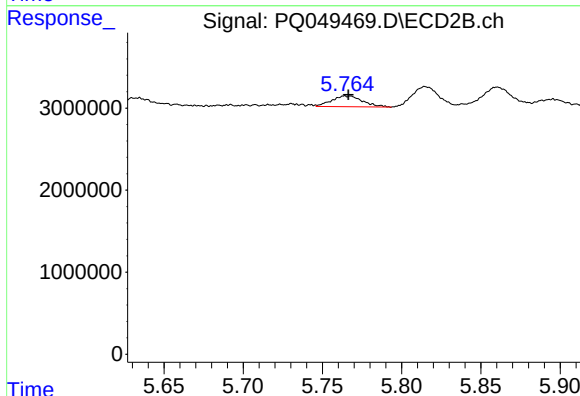
#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 2435834
Conc: 10.62 ng/ml



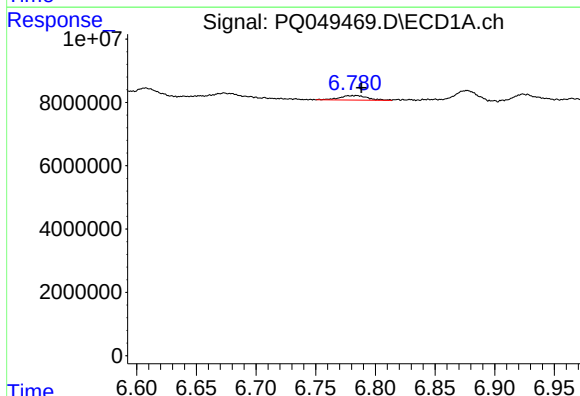
#5 AR-1016-3

R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 3663931
Conc: 18.47 ng/ml



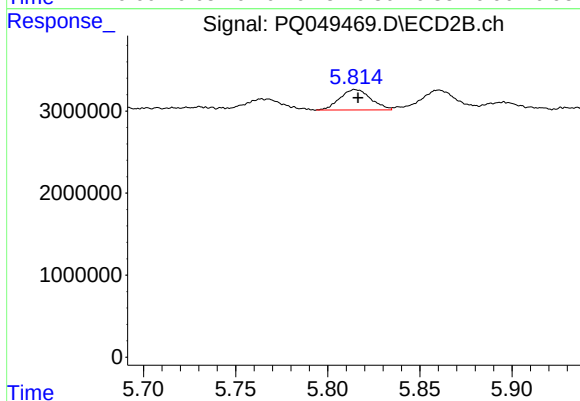
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 1790415
Conc: 15.00 ng/ml



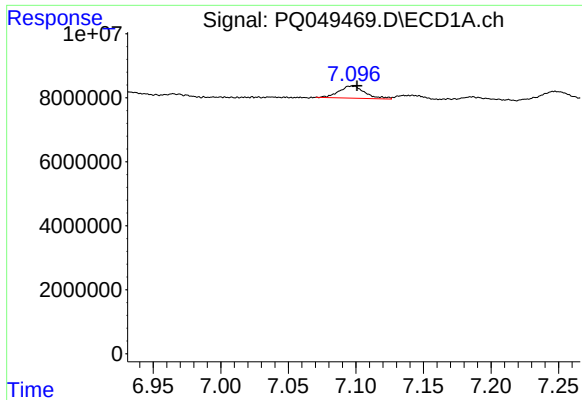
#6 AR-1016-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 2383370
Conc: 14.55 ng/ml



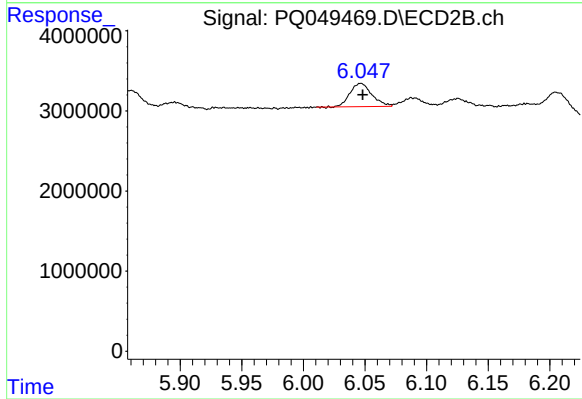
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 2924491
Conc: 33.02 ng/ml



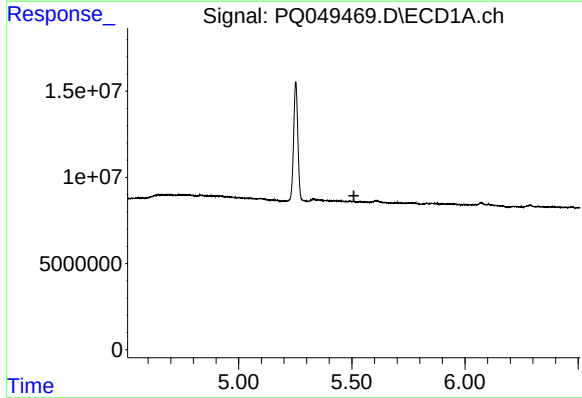
#7 AR-1016-5

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 5061448
Conc: 30.42 ng/ml



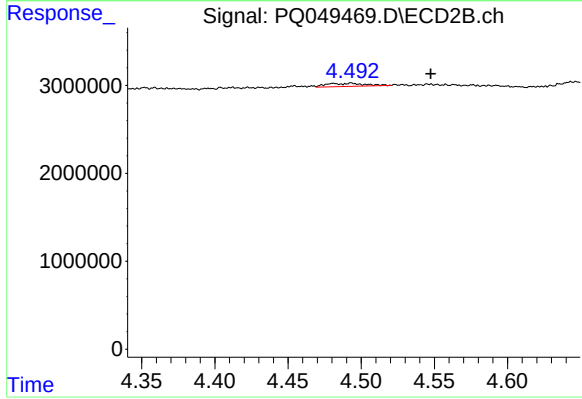
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 3612384
Conc: 27.06 ng/ml



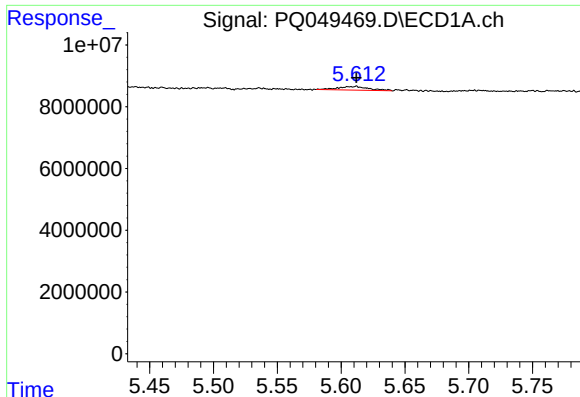
#8 AR-1221-1

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



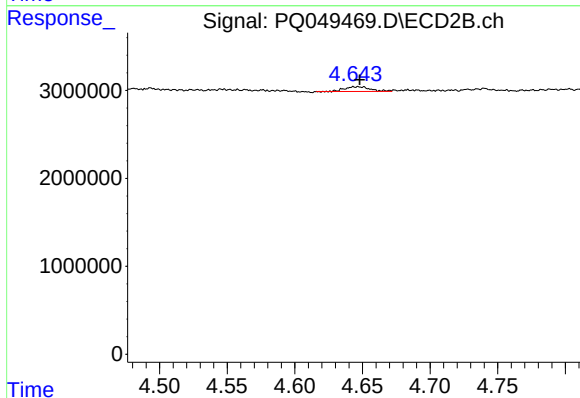
#8 AR-1221-1

R.T.: 4.493 min
Delta R.T.: -0.054 min
Response: 668068
Conc: 15.68 ng/ml



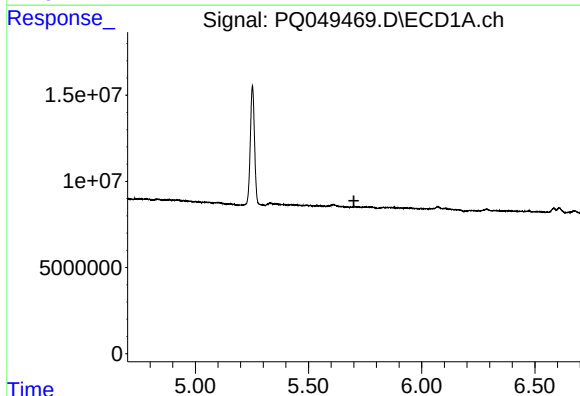
#9 AR-1221-2

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 1928495
Conc: 38.62 ng/ml



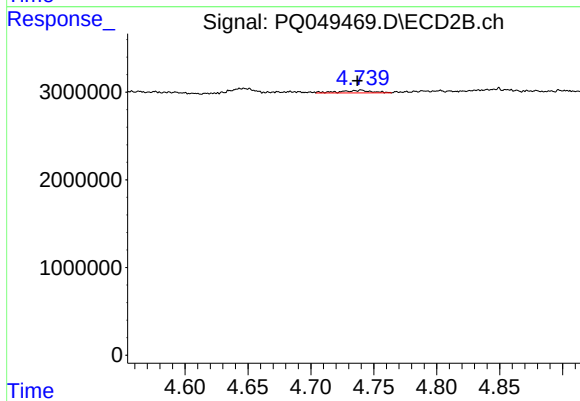
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: -0.001 min
Response: 716027
Conc: 22.50 ng/ml



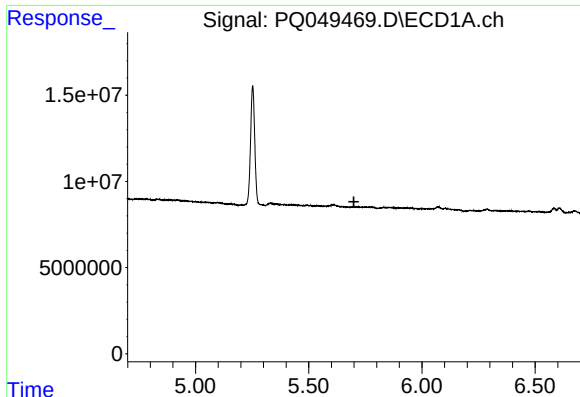
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



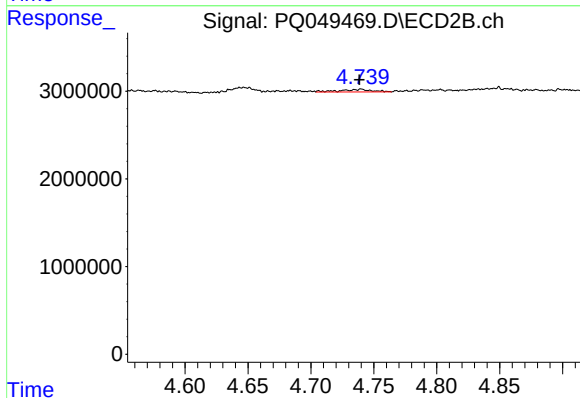
#10 AR-1221-3

R.T.: 4.740 min
Delta R.T.: 0.003 min
Response: 538539
Conc: 5.04 ng/ml



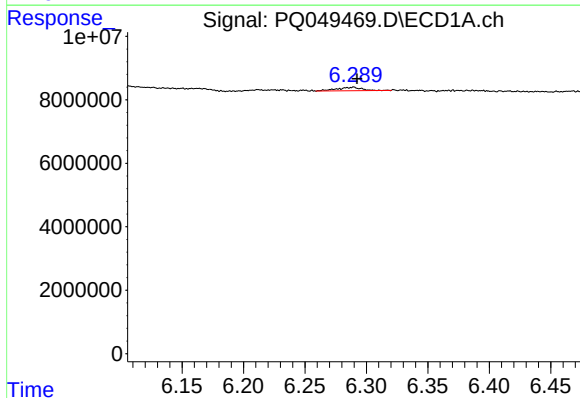
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



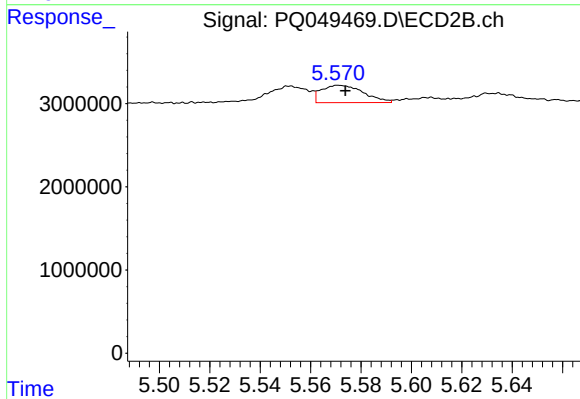
#11 AR-1232-1

R.T.: 4.740 min
Delta R.T.: 0.002 min
Response: 538539
Conc: 6.62 ng/ml



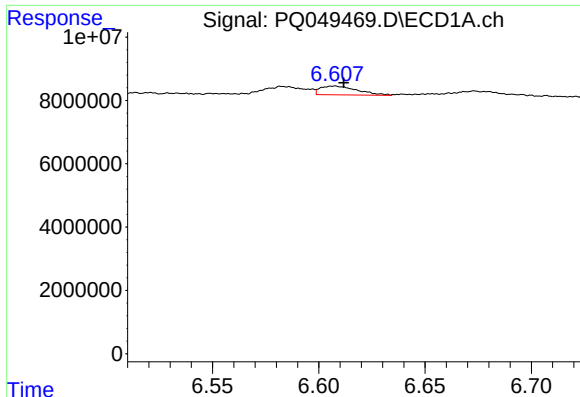
#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 1506332
Conc: 22.51 ng/ml



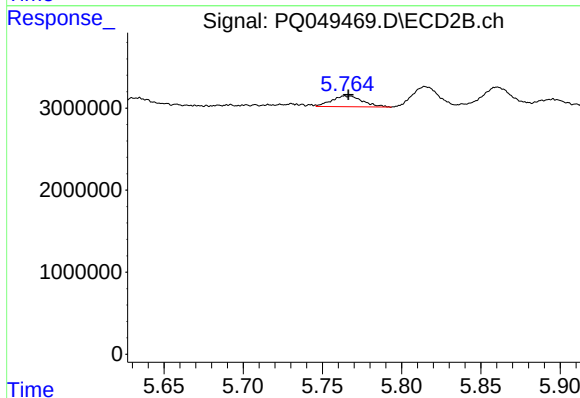
#12 AR-1232-2

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 2435834
Conc: 25.17 ng/ml



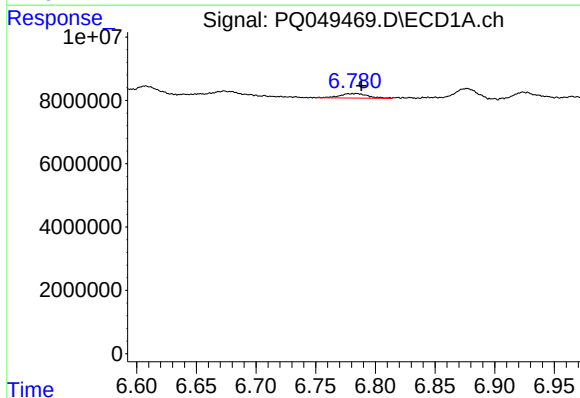
#13 AR-1232-3

R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 3390407
Conc: 23.56 ng/ml



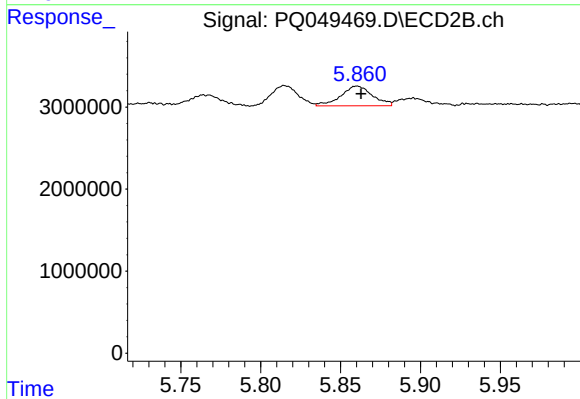
#13 AR-1232-3

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 1790415
Conc: 36.53 ng/ml



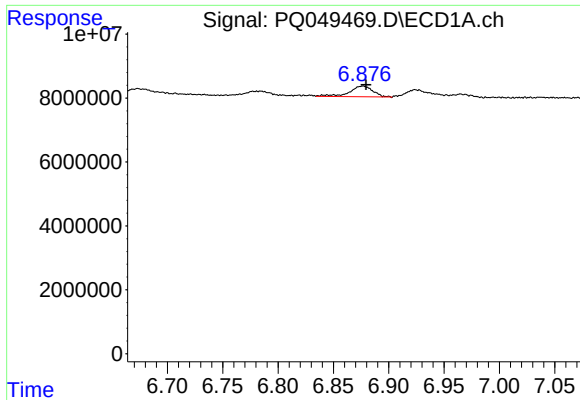
#14 AR-1232-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 2383370
Conc: 32.88 ng/ml



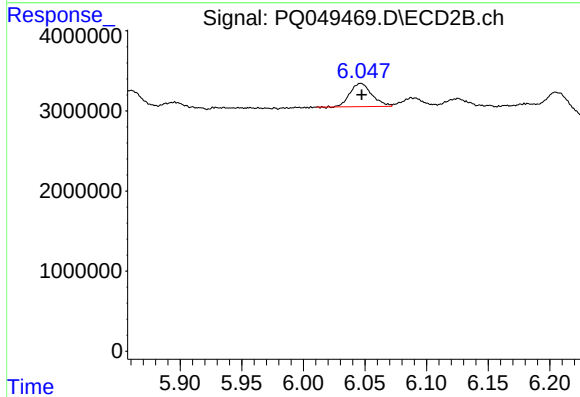
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 3308920
Conc: 75.53 ng/ml



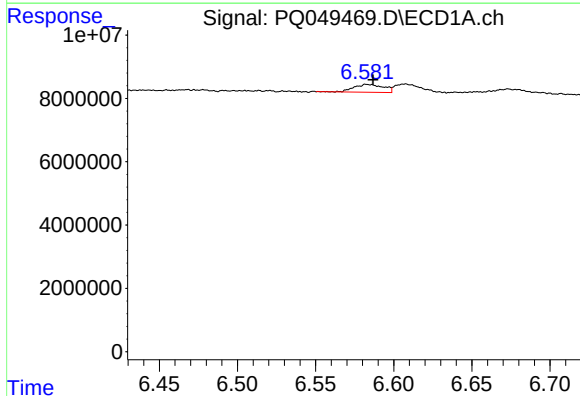
#15 AR-1232-5

R.T.: 6.877 min
Delta R.T.: -0.003 min
Response: 4891107
Conc: 91.38 ng/ml



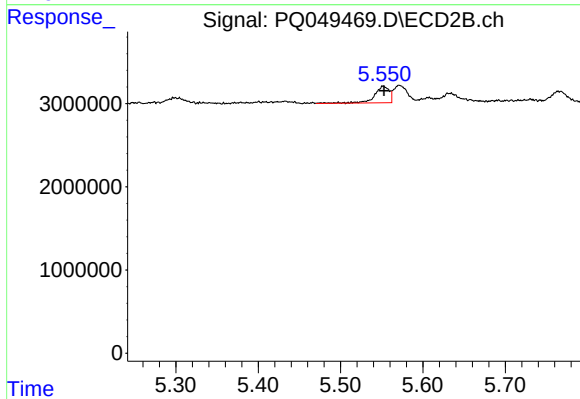
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 3612384
Conc: 71.26 ng/ml



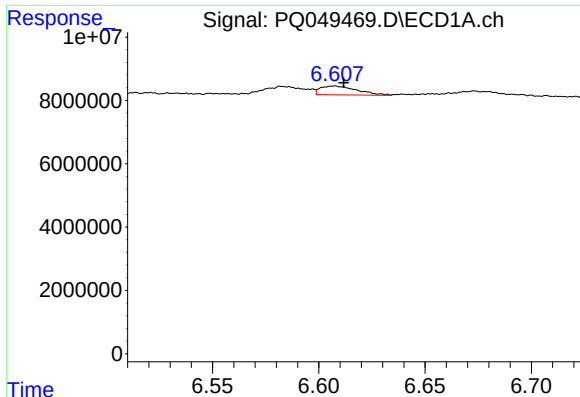
#16 AR-1242-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 3294692
Conc: 16.99 ng/ml



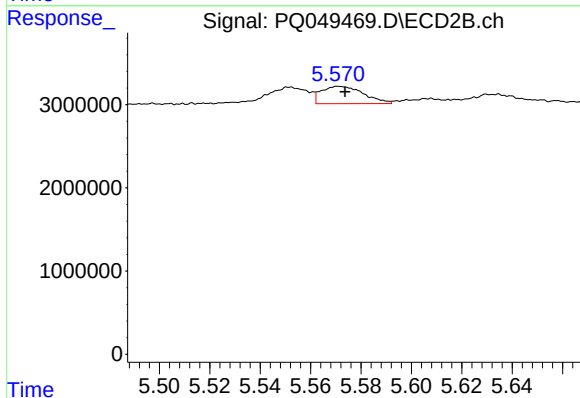
#16 AR-1242-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 2541087
Conc: 18.31 ng/ml



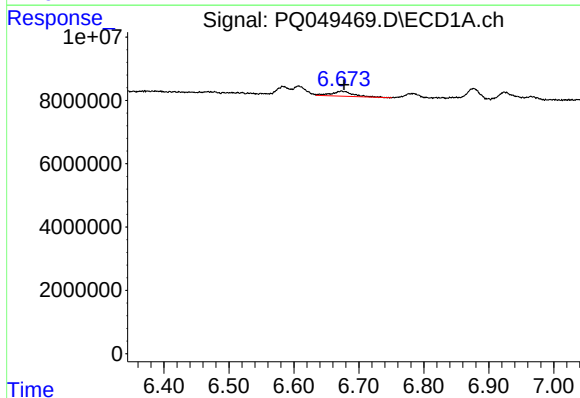
#17 AR-1242-2

R.T.: 6.607 min
Delta R.T.: -0.004 min
Response: 3390407
Conc: 12.53 ng/ml



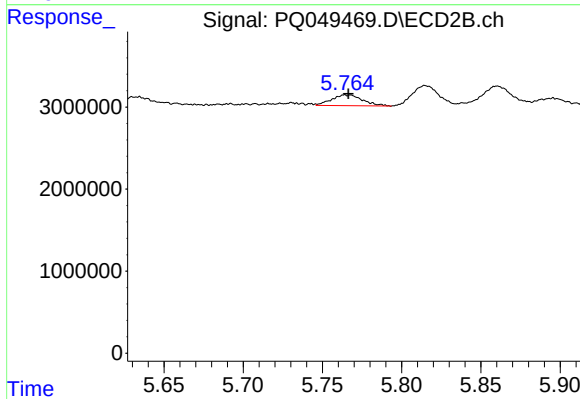
#17 AR-1242-2

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 2435834
Conc: 12.87 ng/ml



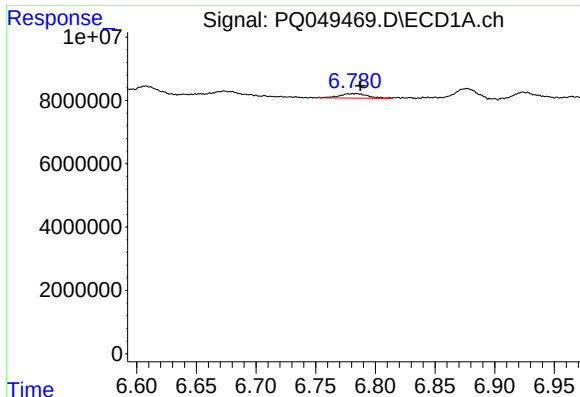
#18 AR-1242-3

R.T.: 6.673 min
Delta R.T.: -0.004 min
Response: 3663931
Conc: 21.77 ng/ml



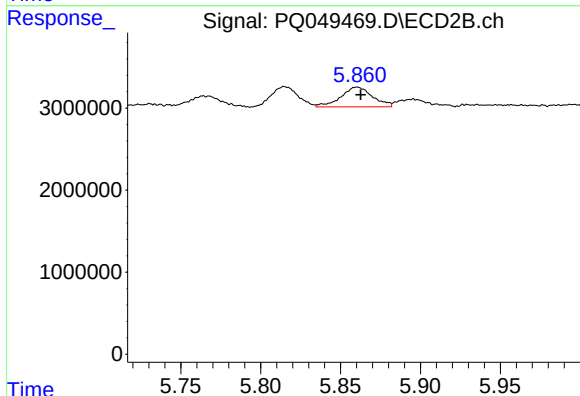
#18 AR-1242-3

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 1790415
Conc: 18.12 ng/ml



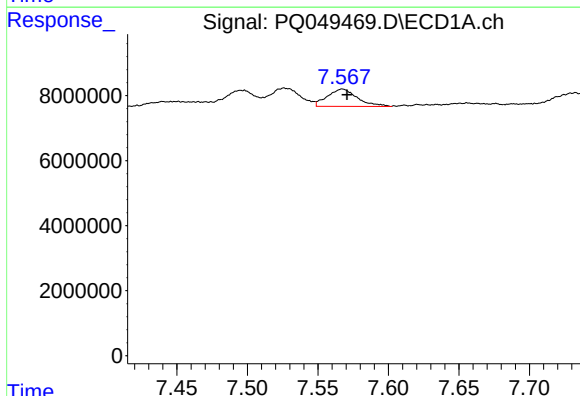
#19 AR-1242-4

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 2383370
Conc: 16.87 ng/ml



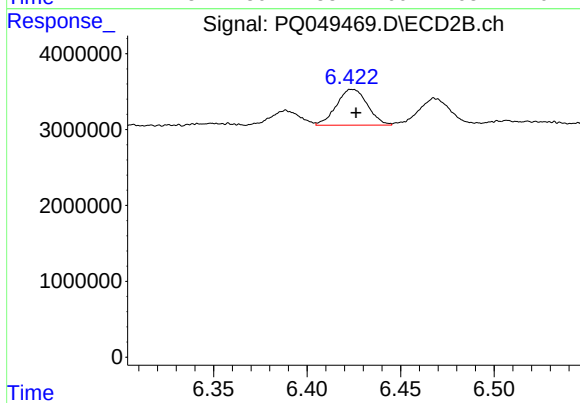
#19 AR-1242-4

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 3308920
Conc: 34.80 ng/ml



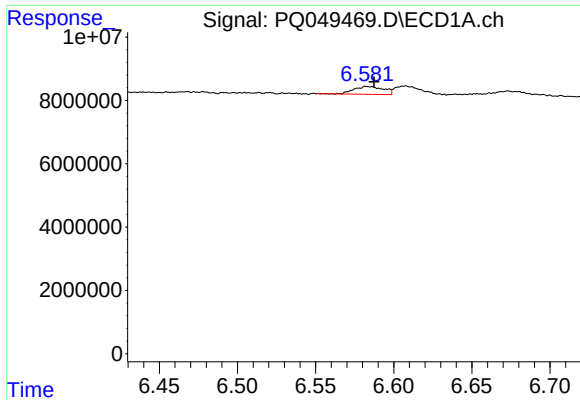
#20 AR-1242-5

R.T.: 7.567 min
Delta R.T.: -0.003 min
Response: 7877438
Conc: 43.67 ng/ml



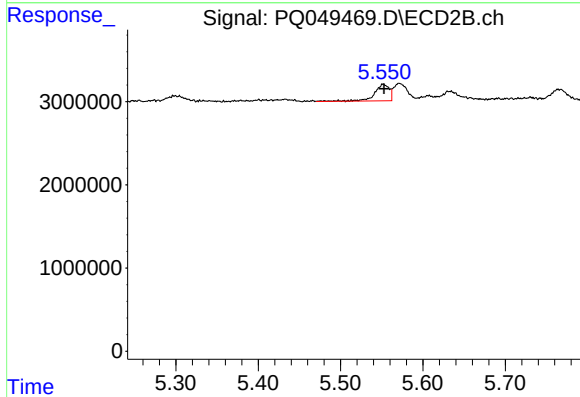
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 5457149
Conc: 38.18 ng/ml



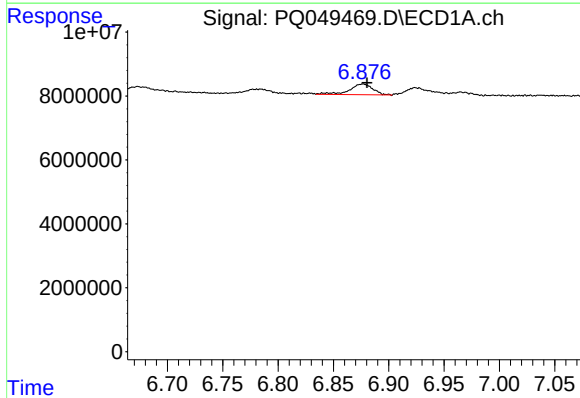
#21 AR-1248-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 3294692
Conc: 22.24 ng/ml



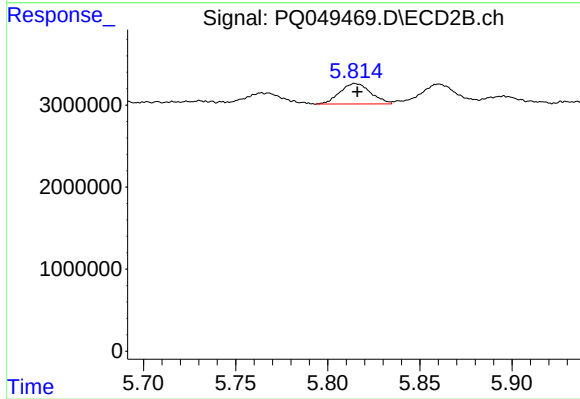
#21 AR-1248-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 2541087
Conc: 23.91 ng/ml



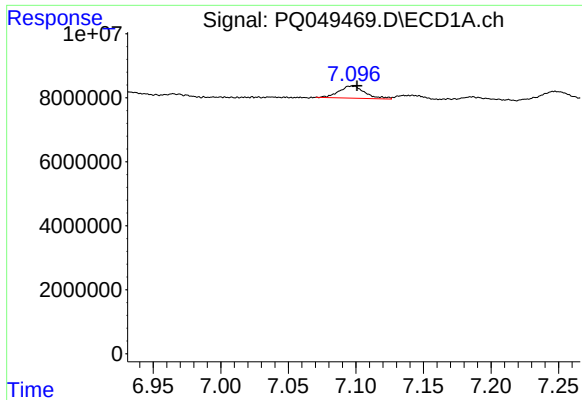
#22 AR-1248-2

R.T.: 6.877 min
Delta R.T.: -0.004 min
Response: 4891107
Conc: 23.84 ng/ml



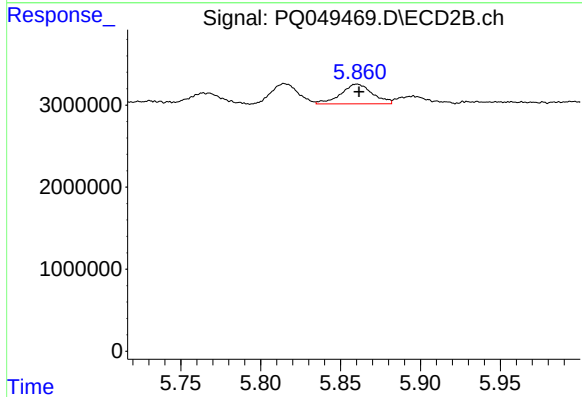
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 2924491
Conc: 22.45 ng/ml



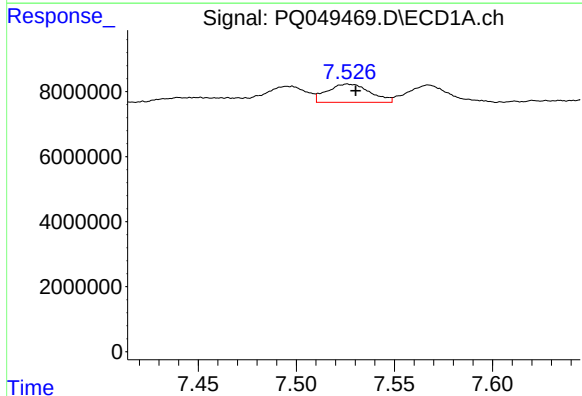
#23 AR-1248-3

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 5061448
Conc: 21.70 ng/ml



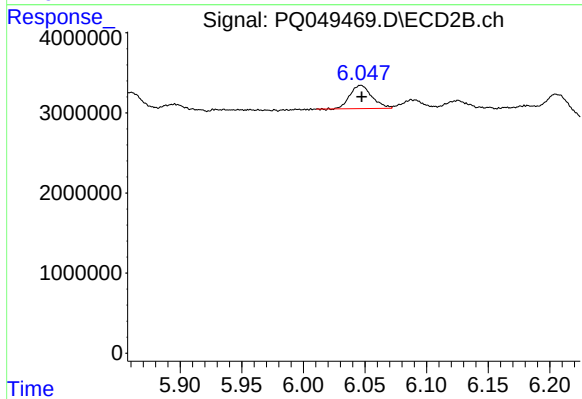
#23 AR-1248-3

R.T.: 5.860 min
Delta R.T.: -0.001 min
Response: 3308920
Conc: 24.28 ng/ml



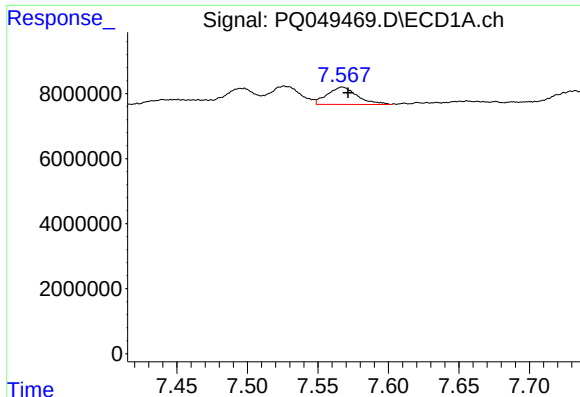
#24 AR-1248-4

R.T.: 7.526 min
Delta R.T.: -0.004 min
Response: 8553630
Conc: 28.41 ng/ml



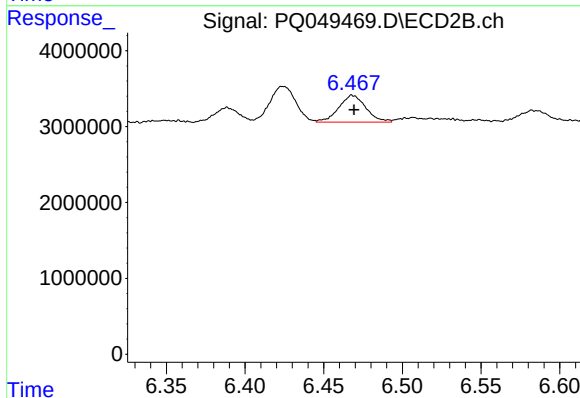
#24 AR-1248-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 3612384
Conc: 20.36 ng/ml



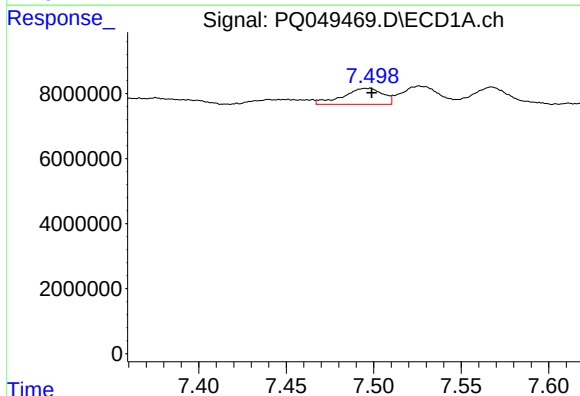
#25 AR-1248-5

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 7877438
Conc: 27.86 ng/ml



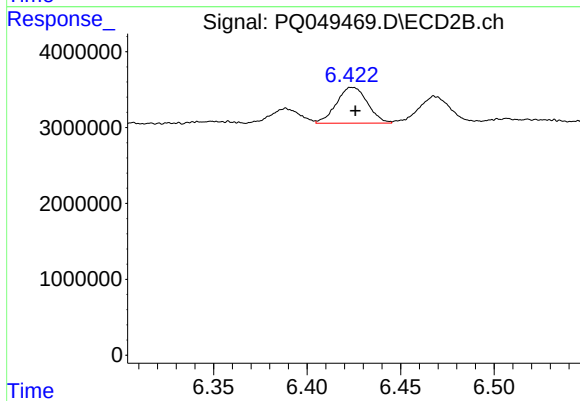
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 4269617
Conc: 22.31 ng/ml



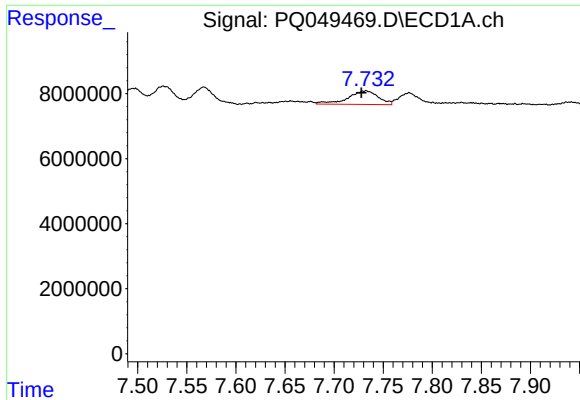
#26 AR-1254-1

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 7819816
Conc: 26.20 ng/ml



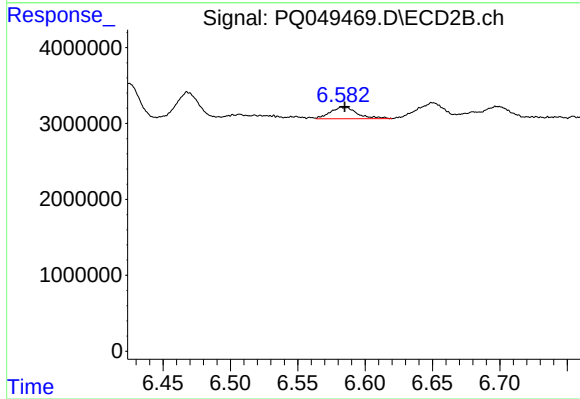
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 5457149
Conc: 17.82 ng/ml



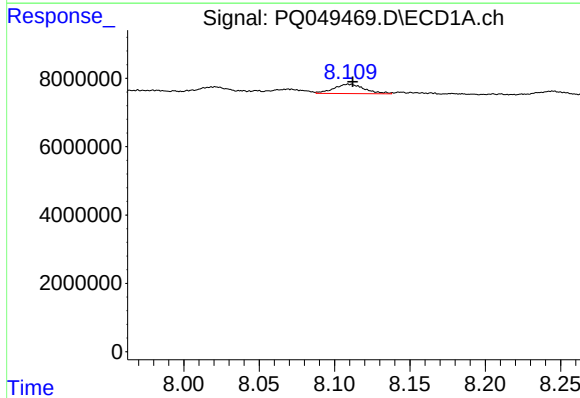
#27 AR-1254-2

R.T.: 7.732 min
Delta R.T.: 0.005 min
Response: 8982161
Conc: 18.69 ng/ml



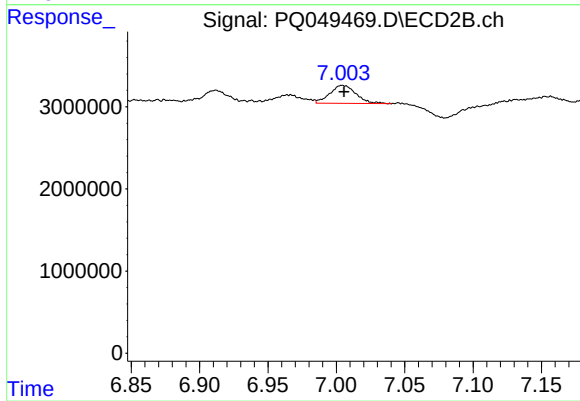
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 2111999
Conc: 7.51 ng/ml



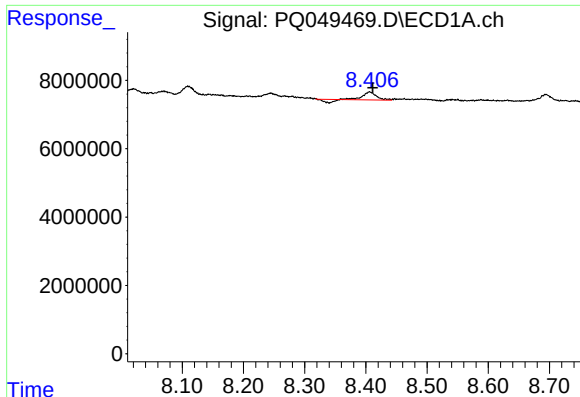
#28 AR-1254-3

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 3906756
Conc: 7.46 ng/ml



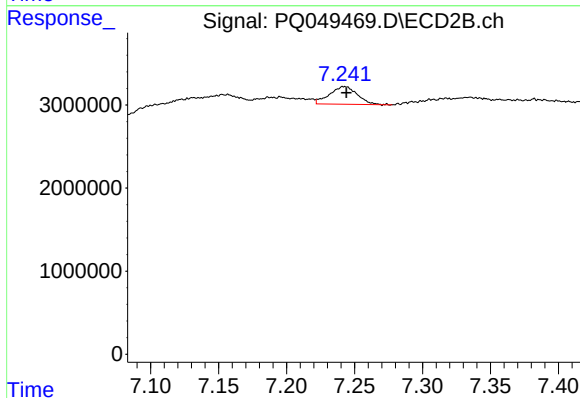
#28 AR-1254-3

R.T.: 7.004 min
Delta R.T.: -0.001 min
Response: 2918914
Conc: 6.12 ng/ml



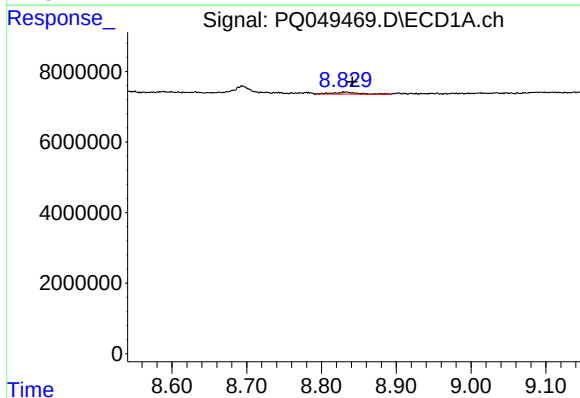
#29 AR-1254-4

R.T.: 8.406 min
Delta R.T.: -0.005 min
Response: 2907788
Conc: 6.57 ng/ml



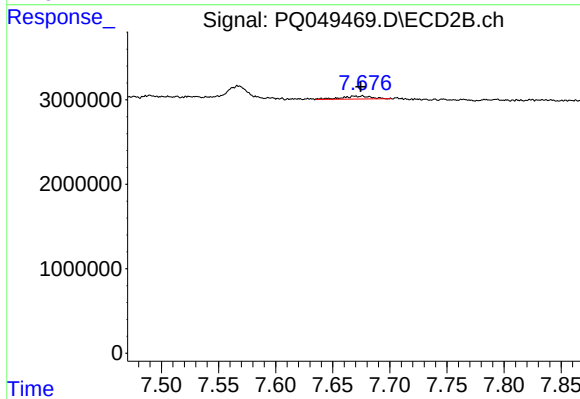
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: -0.001 min
Response: 3037151
Conc: 8.95 ng/ml



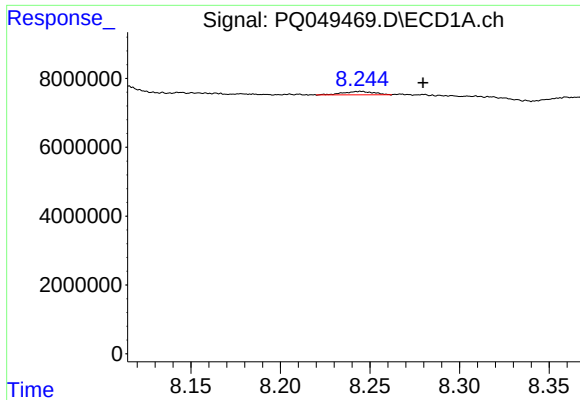
#30 AR-1254-5

R.T.: 8.833 min
Delta R.T.: -0.008 min
Response: 1191361
Conc: 2.57 ng/ml



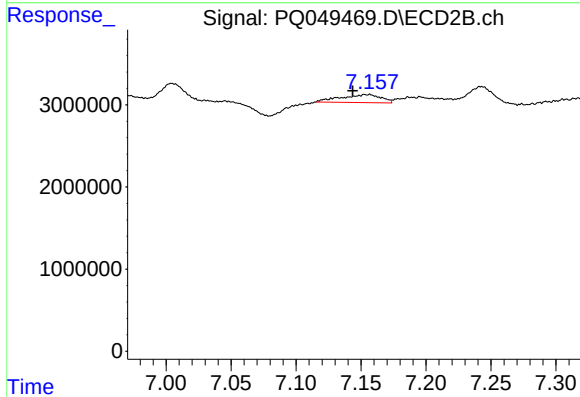
#30 AR-1254-5

R.T.: 7.676 min
Delta R.T.: 0.001 min
Response: 627981
Conc: 1.40 ng/ml



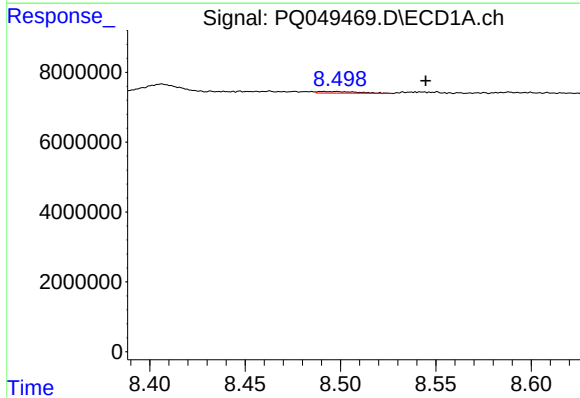
#31 AR-1260-1

R.T.: 8.245 min
Delta R.T.: -0.035 min
Response: 1229197
Conc: 3.49 ng/ml



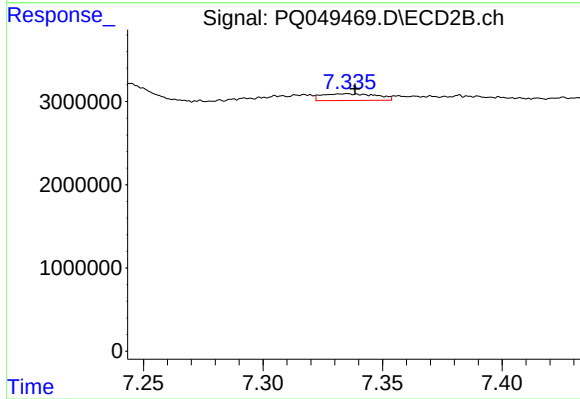
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: 0.013 min
Response: 2098575
Conc: 7.25 ng/ml



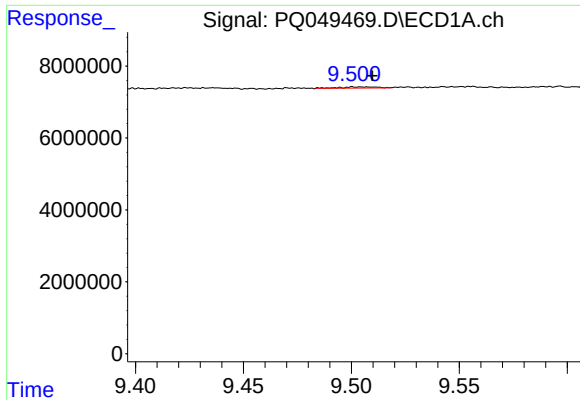
#32 AR-1260-2

R.T.: 8.498 min
Delta R.T.: -0.047 min
Response: 667143
Conc: 1.48 ng/ml



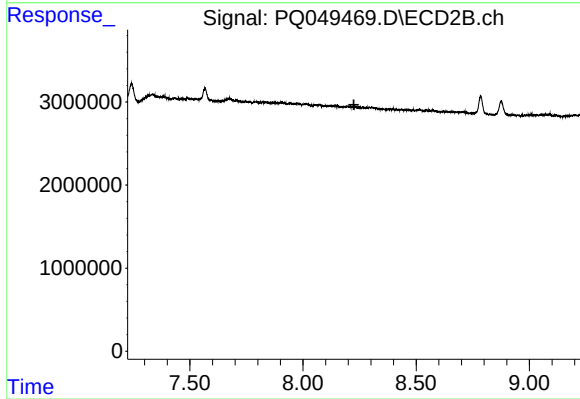
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 1262801
Conc: 3.27 ng/ml



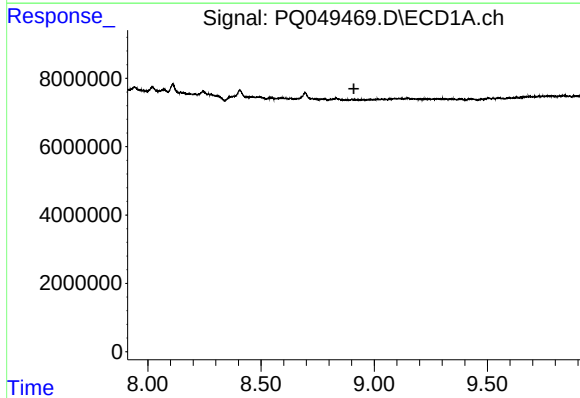
#35 AR-1260-5

R.T.: 9.501 min
Delta R.T.: -0.009 min
Response: 381199
Conc: 0.39 ng/ml



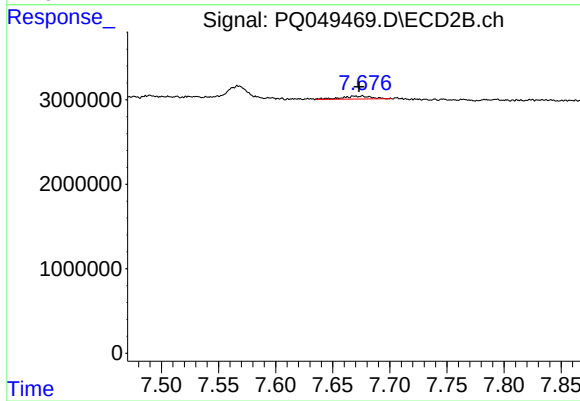
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



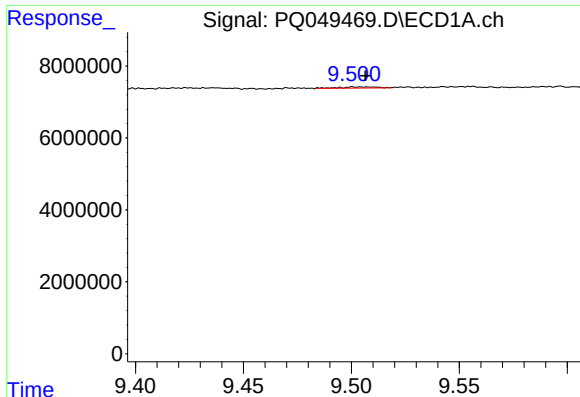
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.



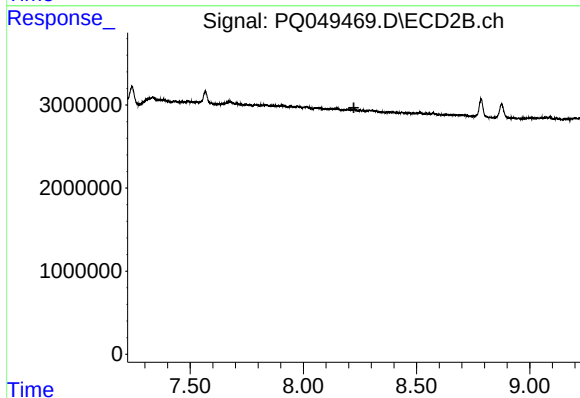
#36 AR-1262-1

R.T.: 7.676 min
Delta R.T.: 0.003 min
Response: 627981
Conc: 2.63 ng/ml



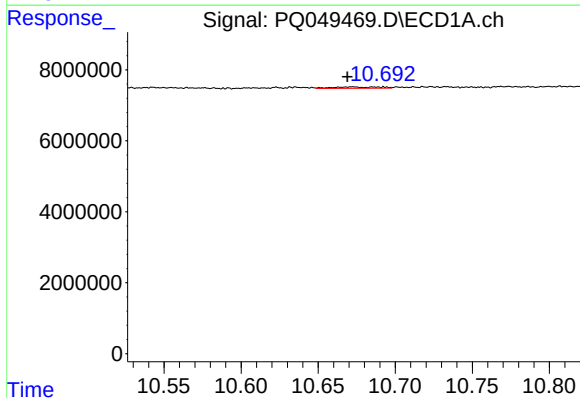
#37 AR-1262-2

R.T.: 9.501 min
Delta R.T.: -0.005 min
Response: 381199
Conc: 0.32 ng/ml



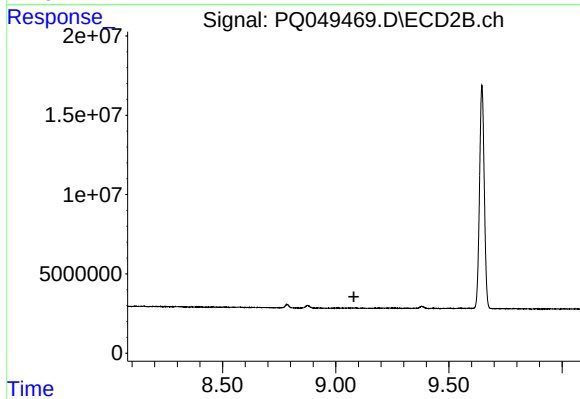
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



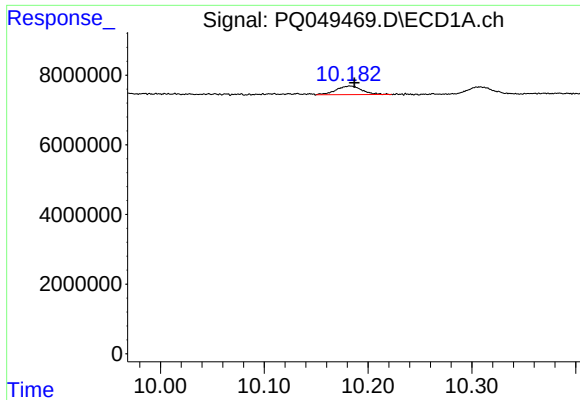
#40 AR-1262-5

R.T.: 10.672 min
Delta R.T.: 0.003 min
Response: 832923
Conc: 1.60 ng/ml



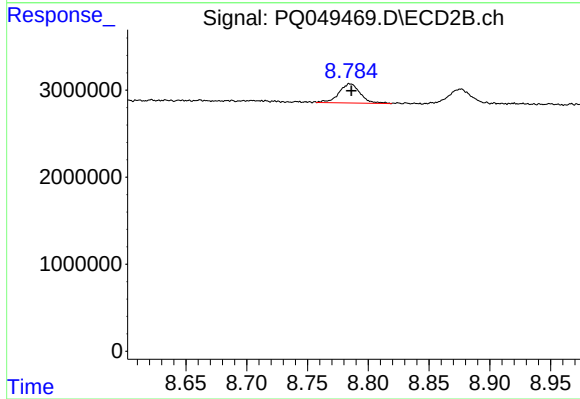
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



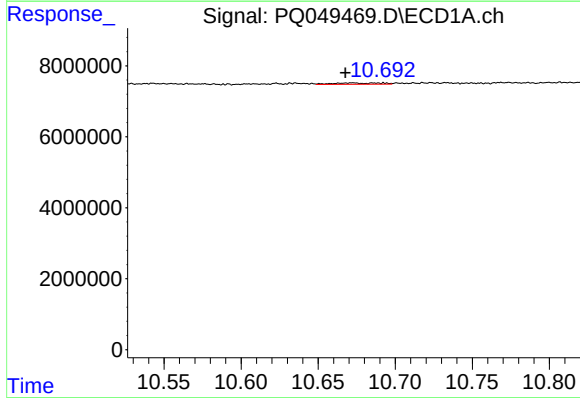
#43 AR-1268-3

R.T.: 10.183 min
Delta R.T.: -0.004 min
Response: 4245422
Conc: 3.20 ng/ml



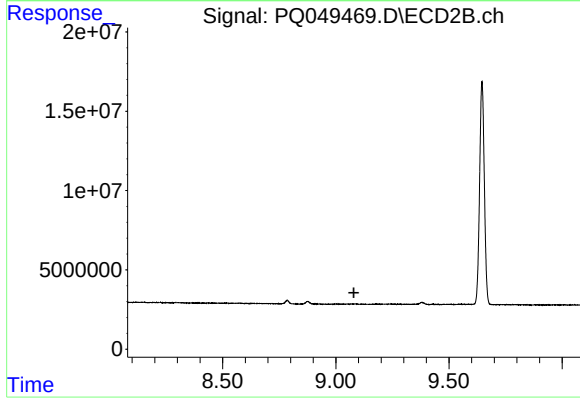
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 2677333
Conc: 2.97 ng/ml



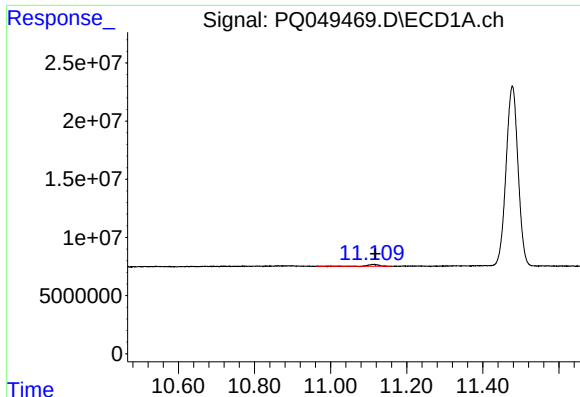
#44 AR-1268-4

R.T.: 10.672 min
Delta R.T.: 0.004 min
Response: 832923
Conc: 1.36 ng/ml



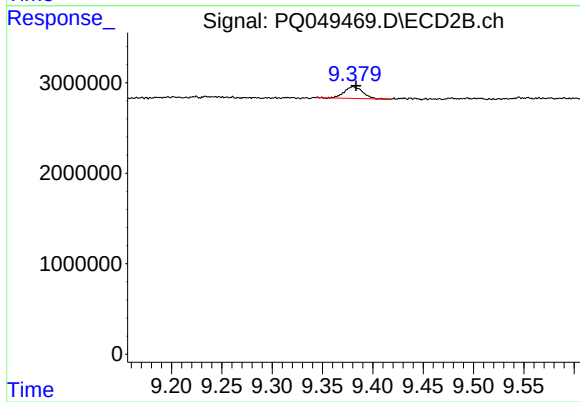
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.112 min
Delta R.T.: -0.005 min
Response: 3199455
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 9.380 min
Delta R.T.: -0.003 min
Response: 1633170
Conc: 0.61 ng/ml