

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 10:15
 Operator : DD\AJ
 Sample : MDL-AR1232-S-3
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 11:09:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

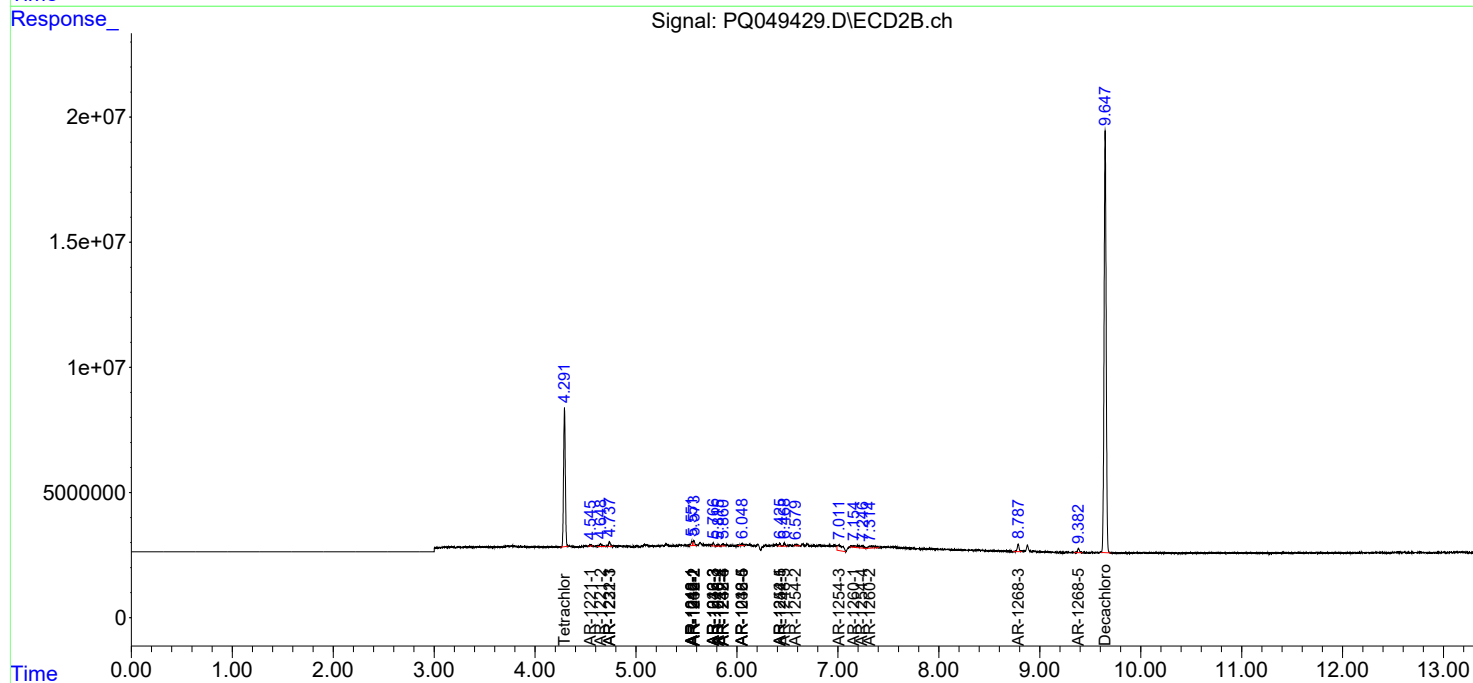
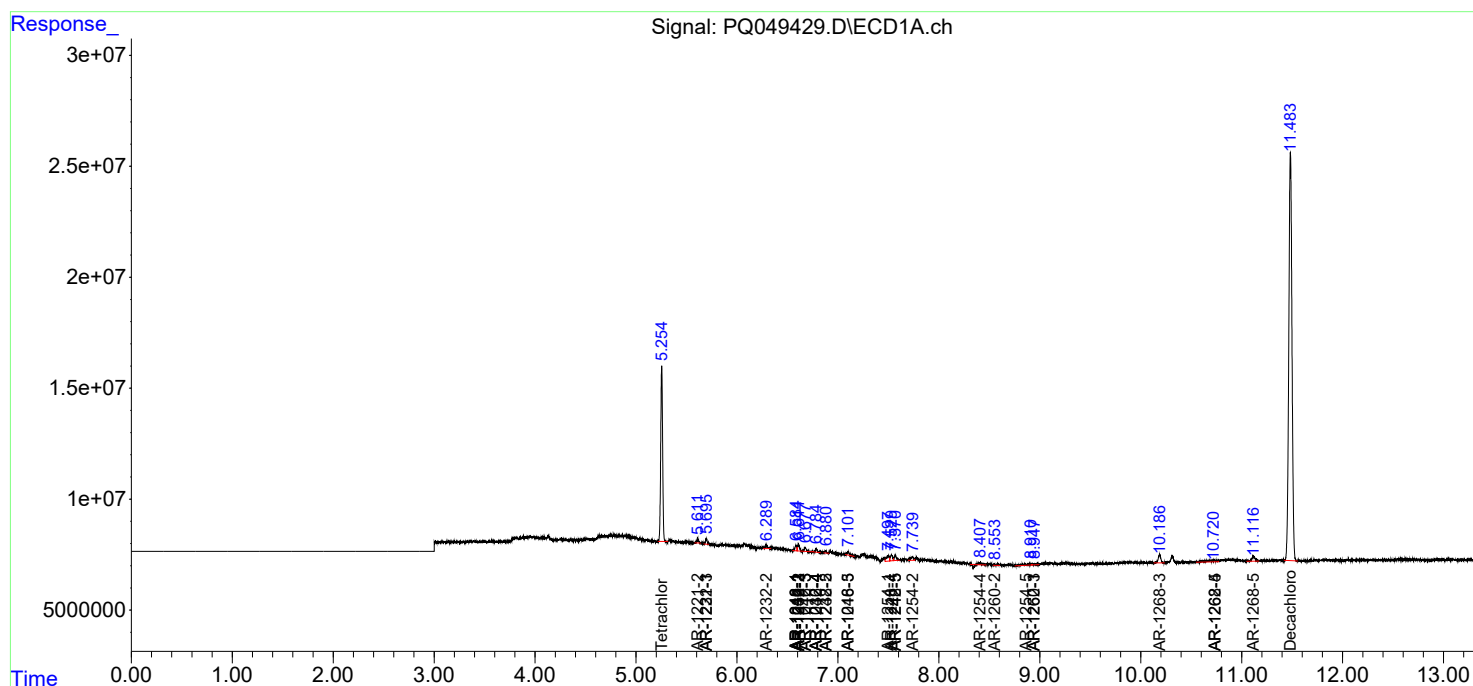
System Monitoring Compounds							
1)	SA Tetrachlo...	5.254	4.291	101.7E6	64772034	18.682	18.274
2)	SA Decachlor...	11.483	9.648	405.9E6	245.1E6	41.954	43.334
Target Compounds							
3)	L1 AR-1016-1	6.585	5.553	3064091	1746177	13.477	10.383
4)	L1 AR-1016-2	6.611	5.574	3850994	2290905	12.117	9.990
5)	L1 AR-1016-3	6.677	5.766	2197527	1304798	11.080	10.929
6)	L1 AR-1016-4	6.786	5.816	1727070	678023	10.541	7.655 #
7)	L1 AR-1016-5	7.100	6.049	2701950	1070435	16.238	8.018 #
8)	L2 AR-1221-1	0.000	4.546	0	609032	N.D.	14.296 #
9)	L2 AR-1221-2	5.611	4.649	1986823	1594383	39.793	50.111 #
10)	L2 AR-1221-3	5.697	4.737	2780584	2140875	17.716	20.051
11)	L3 AR-1232-1	5.697	4.737	2780584	2140875	22.410	26.299
12)	L3 AR-1232-2	6.290	5.574	2270366	2290905	33.930	23.671 #
13)	L3 AR-1232-3	6.611	5.766	3850994	1304798	26.758	26.623
14)	L3 AR-1232-4	6.786	5.860	1727070	1253411	23.827	28.611
15)	L3 AR-1232-5	6.879	6.049	1081312	1070435	20.202	21.115
16)	L4 AR-1242-1	6.585	5.553	3064091	1746177	15.799	12.580
17)	L4 AR-1242-2	6.611	5.574	3850994	2290905	14.229	12.108
18)	L4 AR-1242-3	6.677	5.766	2197527	1304798	13.055	13.205
19)	L4 AR-1242-4	6.786	5.860	1727070	1253411	12.223	13.183
20)	L4 AR-1242-5	7.570	6.425	3486394	1230187	19.326	8.606 #
21)	L5 AR-1248-1	6.585	5.553	3064091	1746177	20.682	16.431
22)	L5 AR-1248-2	6.879	5.816	1081312	678023	5.270	5.206
23)	L5 AR-1248-3	7.100	5.860	2701950	1253411	11.586	9.199
24)	L5 AR-1248-4	7.530	6.049	4223186	1070435	14.025	6.032 #
25)	L5 AR-1248-5	7.570	6.469	3486394	1454456	12.329	7.600 #
26)	L6 AR-1254-1	7.499	6.425	4630393	1230187	15.515	4.018 #
27)	L6 AR-1254-2	7.739	6.581	3249344	518887	6.760	1.845 #
28)	L6 AR-1254-3	0.000	7.011	0	8583901	N.D.	18.006 #
29)	L6 AR-1254-4	8.408	7.236	357292	3444497	0.808	10.145 #
30)	L6 AR-1254-5	8.864	0.000	2520920	0	5.430	N.D. #
31)	L7 AR-1260-1	0.000	7.155	0	1168175	N.D.	4.034 #
32)	L7 AR-1260-2	8.554	7.314	1352789	3803931	2.991	9.859 #
33)	L7 AR-1260-3	8.932	0.000	967585	0	2.478	N.D. #
36)	L8 AR-1262-1	8.932	0.000	967585	0	1.606	N.D. #
40)	L8 AR-1262-5	10.730	0.000	5342836	0	10.278	N.D. #
43)	L9 AR-1268-3	10.187	8.787	6479698	4054760	4.883	4.501
44)	L9 AR-1268-4	10.730	0.000	5342836	0	8.711	N.D. #
45)	L9 AR-1268-5	11.119	9.384	5499658	2315705	1.329	0.860 #

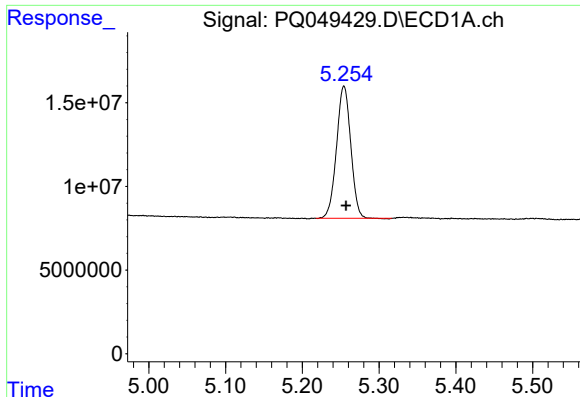
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 10:15
Operator : DD\AJ
Sample : MDL-AR1232-S-3
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 11:09:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

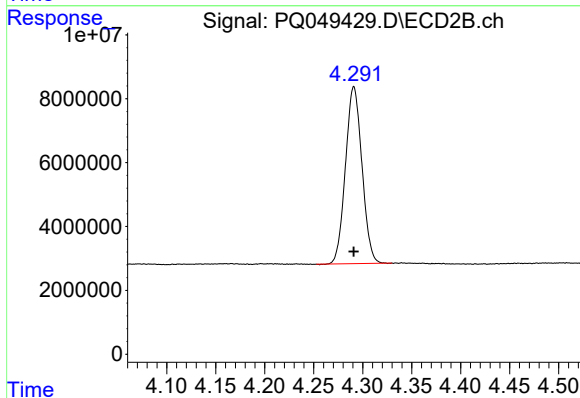
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





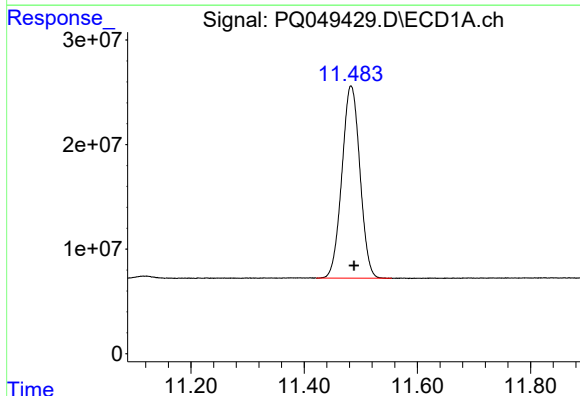
#1 Tetrachloro-m-xylene

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 101695916
Conc: 18.68 ng/ml



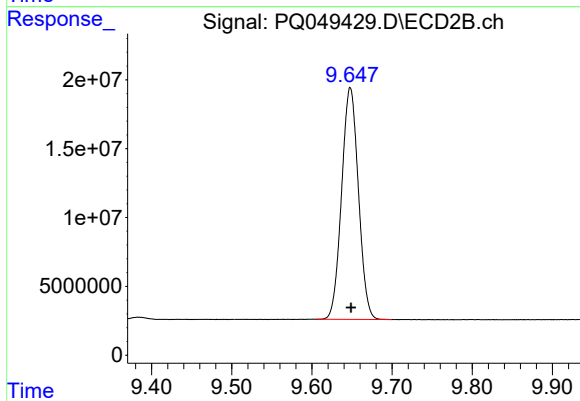
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 64772034
Conc: 18.27 ng/ml



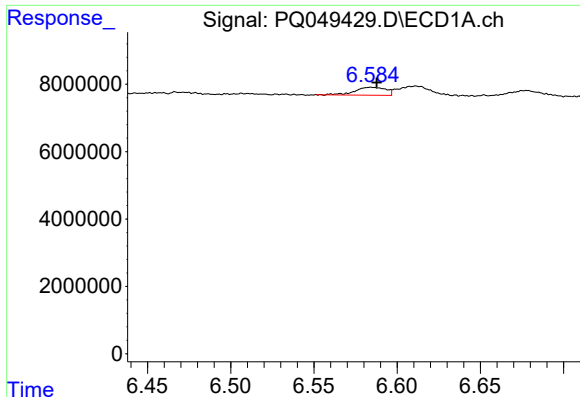
#2 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.005 min
Response: 405882250
Conc: 41.95 ng/ml



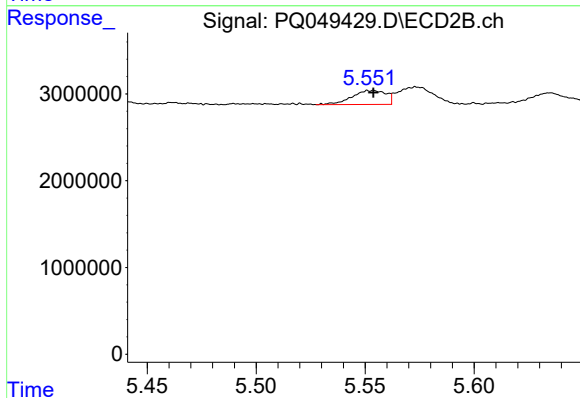
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.001 min
Response: 245110948
Conc: 43.33 ng/ml



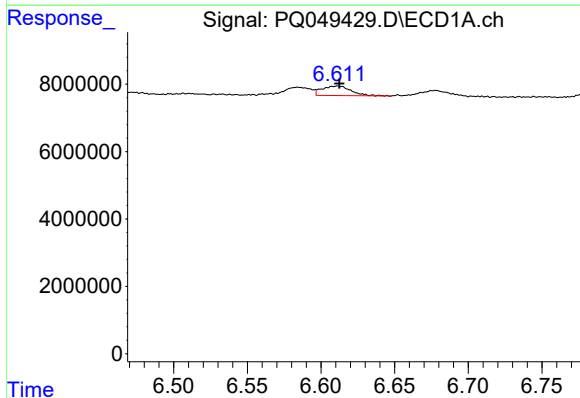
#3 AR-1016-1

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 3064091
Conc: 13.48 ng/ml



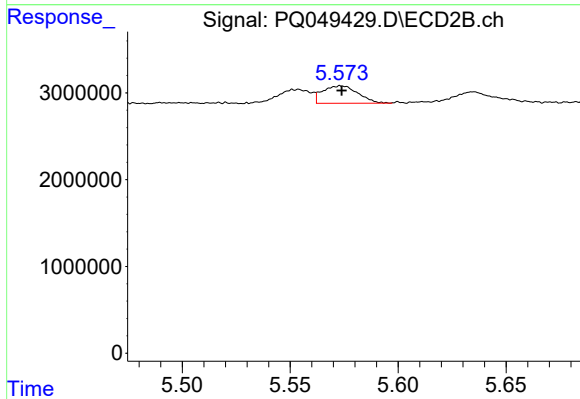
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 1746177
Conc: 10.38 ng/ml



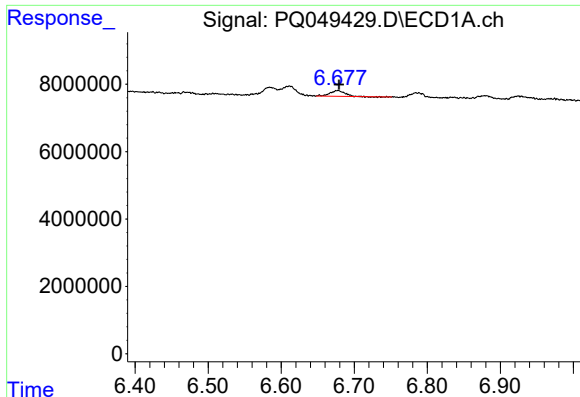
#4 AR-1016-2

R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 3850994
Conc: 12.12 ng/ml



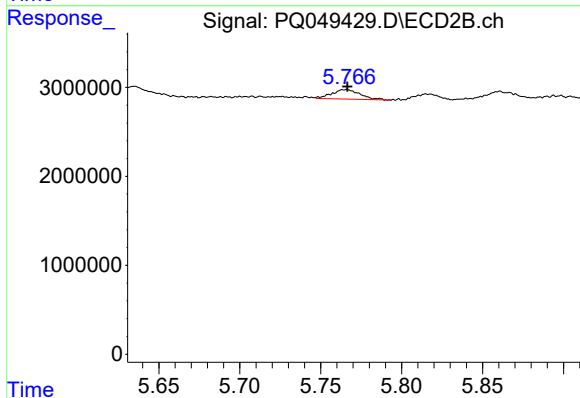
#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2290905
Conc: 9.99 ng/ml



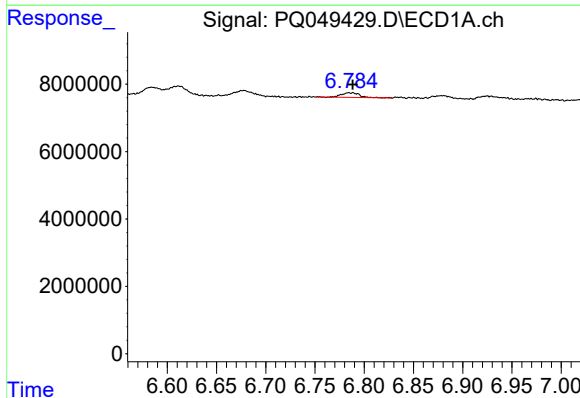
#5 AR-1016-3

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 2197527
Conc: 11.08 ng/ml



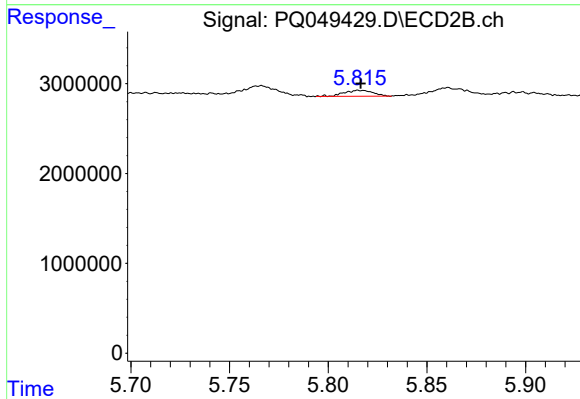
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1304798
Conc: 10.93 ng/ml



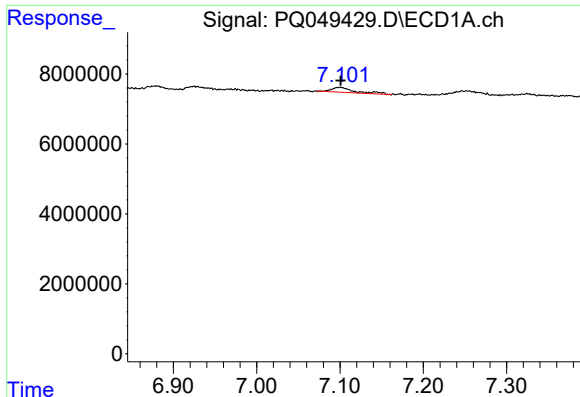
#6 AR-1016-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 1727070
Conc: 10.54 ng/ml



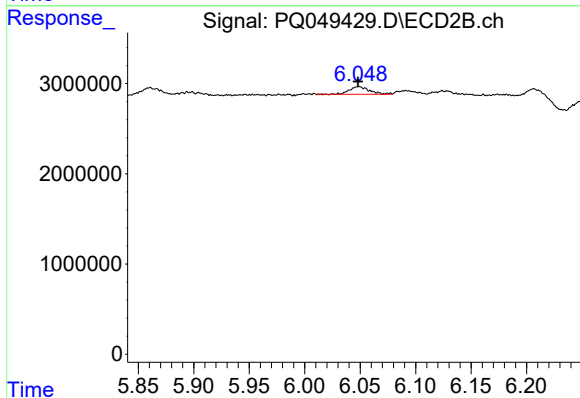
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 678023
Conc: 7.65 ng/ml



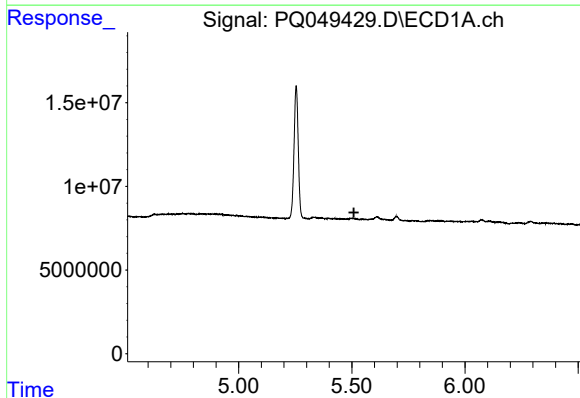
#7 AR-1016-5

R.T.: 7.100 min
Delta R.T.: -0.001 min
Response: 2701950
Conc: 16.24 ng/ml



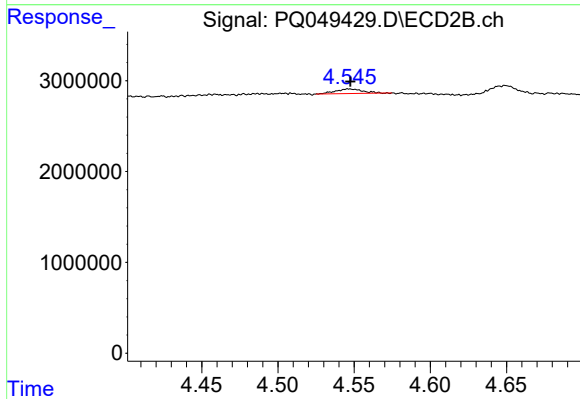
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 1070435
Conc: 8.02 ng/ml



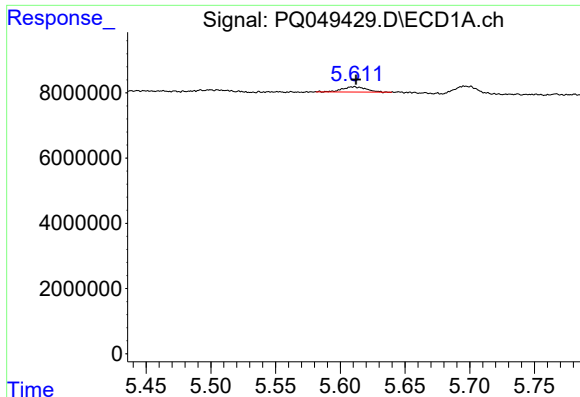
#8 AR-1221-1

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



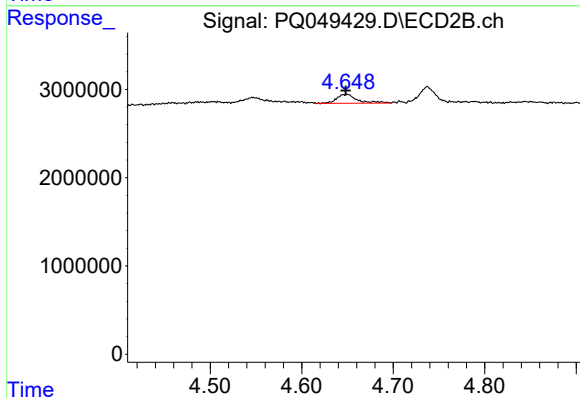
#8 AR-1221-1

R.T.: 4.546 min
Delta R.T.: -0.001 min
Response: 609032
Conc: 14.30 ng/ml



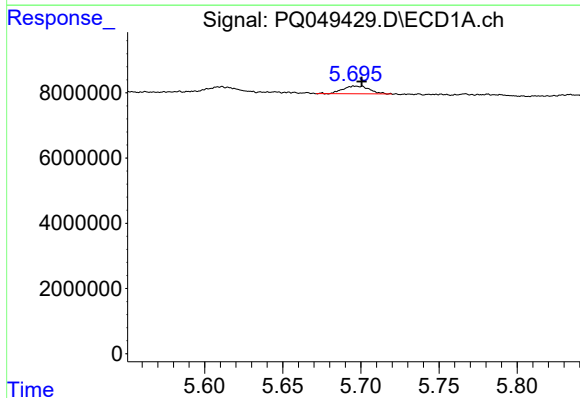
#9 AR-1221-2

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 1986823
Conc: 39.79 ng/ml



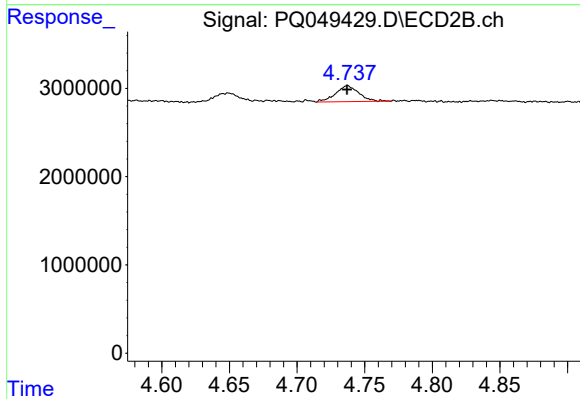
#9 AR-1221-2

R.T.: 4.649 min
Delta R.T.: 0.001 min
Response: 1594383
Conc: 50.11 ng/ml



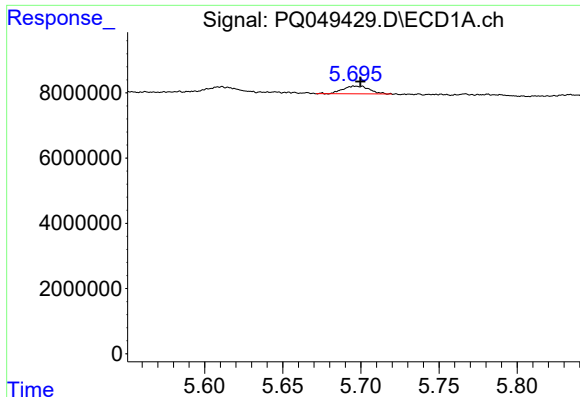
#10 AR-1221-3

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 2780584
Conc: 17.72 ng/ml



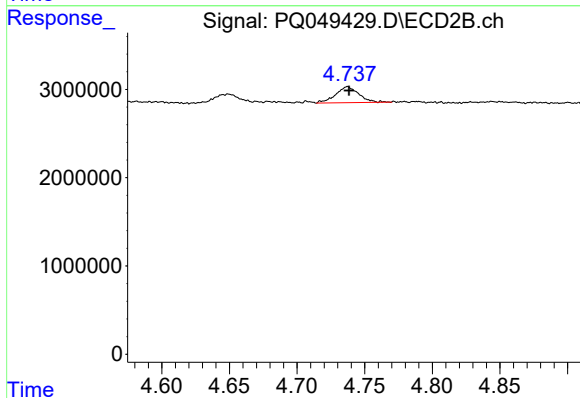
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 2140875
Conc: 20.05 ng/ml



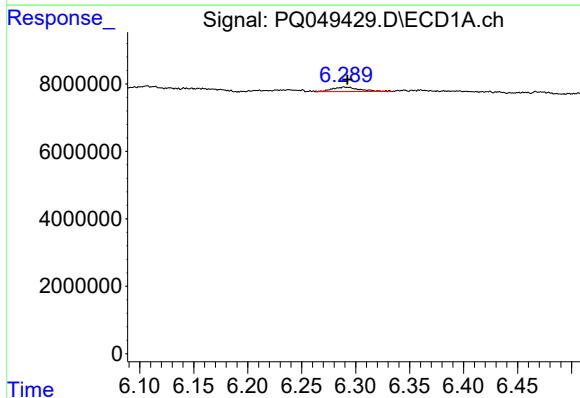
#11 AR-1232-1

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 2780584
Conc: 22.41 ng/ml



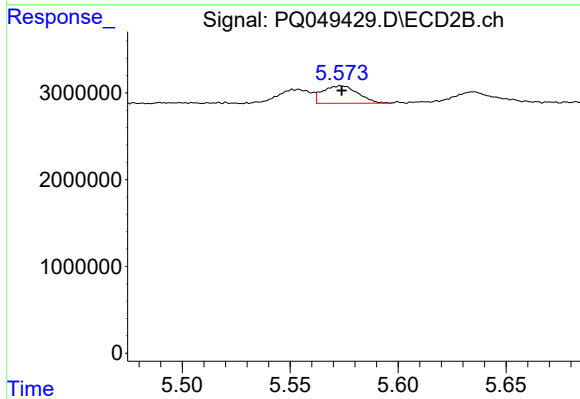
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.001 min
Response: 2140875
Conc: 26.30 ng/ml



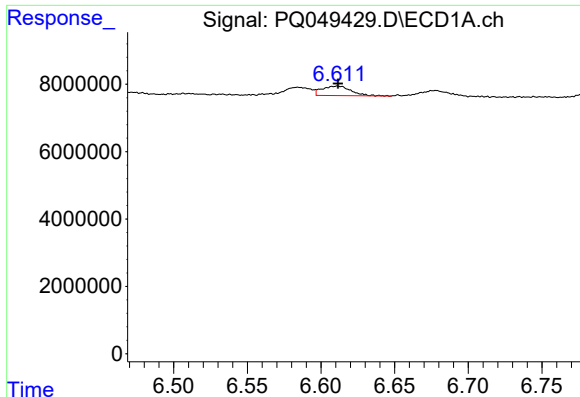
#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 2270366
Conc: 33.93 ng/ml



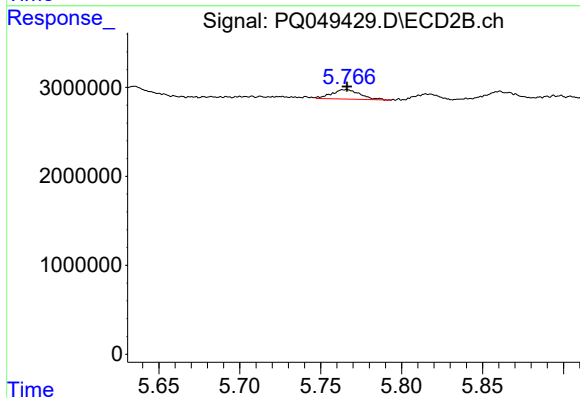
#12 AR-1232-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2290905
Conc: 23.67 ng/ml



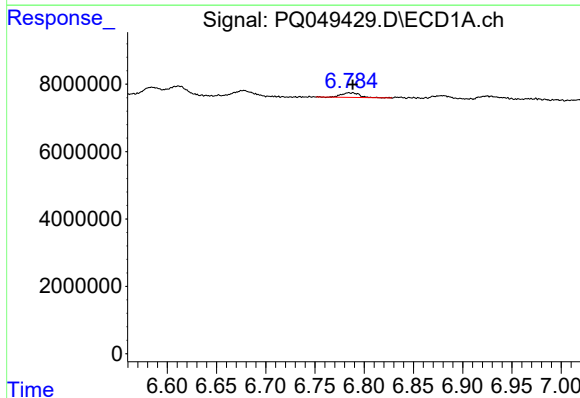
#13 AR-1232-3

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 3850994
Conc: 26.76 ng/ml



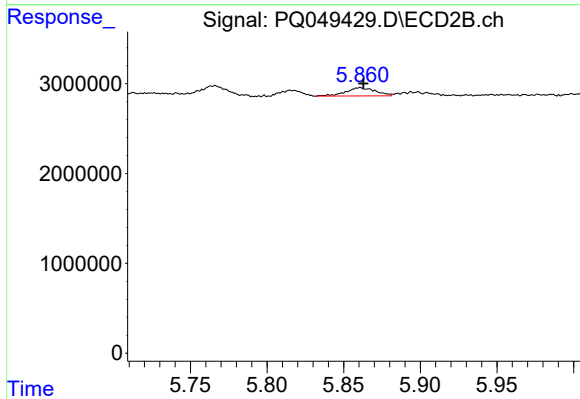
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1304798
Conc: 26.62 ng/ml



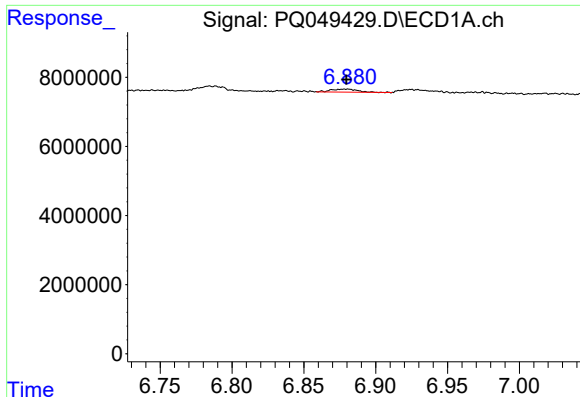
#14 AR-1232-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 1727070
Conc: 23.83 ng/ml



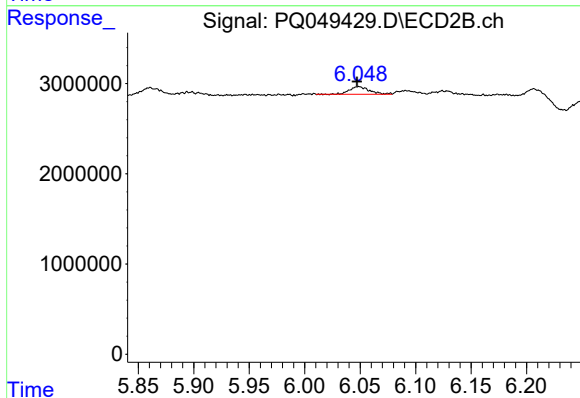
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 1253411
Conc: 28.61 ng/ml



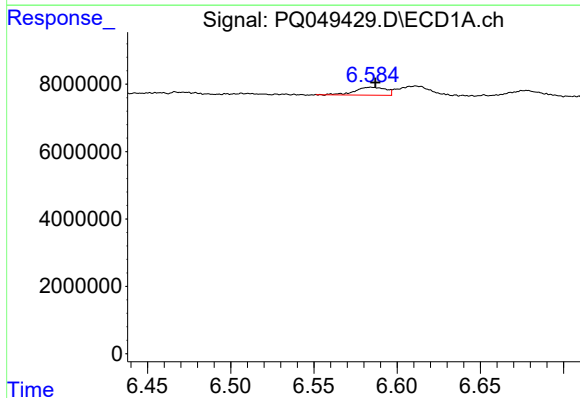
#15 AR-1232-5

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 1081312
Conc: 20.20 ng/ml



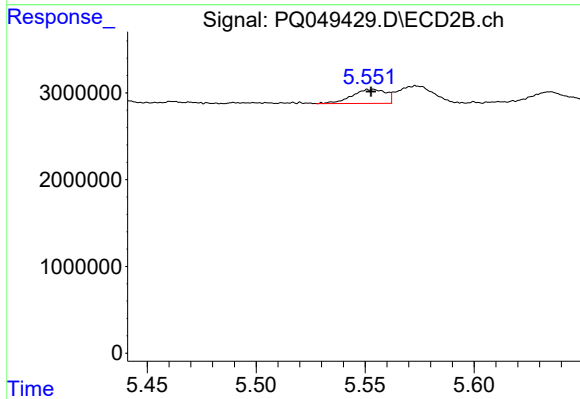
#15 AR-1232-5

R.T.: 6.049 min
Delta R.T.: 0.001 min
Response: 1070435
Conc: 21.11 ng/ml



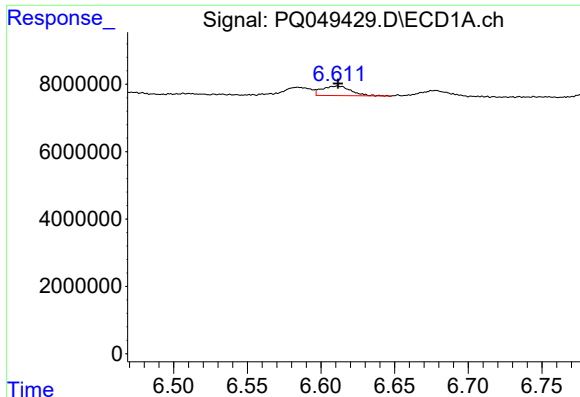
#16 AR-1242-1

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 3064091
Conc: 15.80 ng/ml



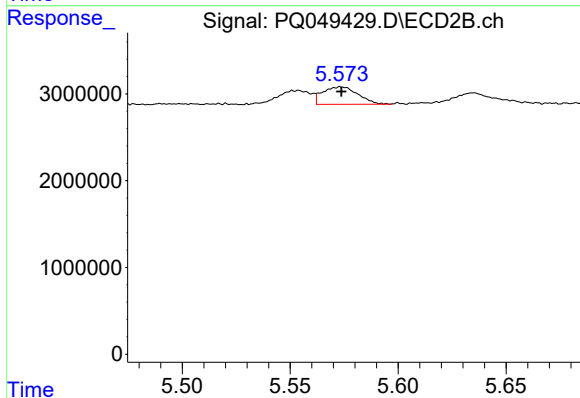
#16 AR-1242-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 1746177
Conc: 12.58 ng/ml



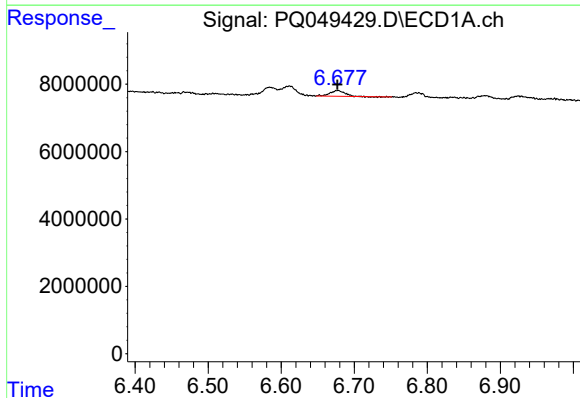
#17 AR-1242-2

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 3850994
Conc: 14.23 ng/ml



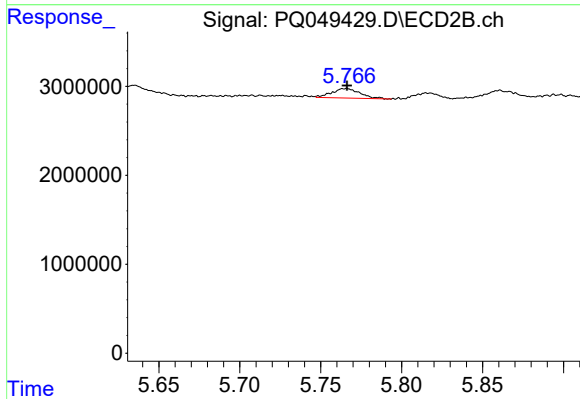
#17 AR-1242-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2290905
Conc: 12.11 ng/ml



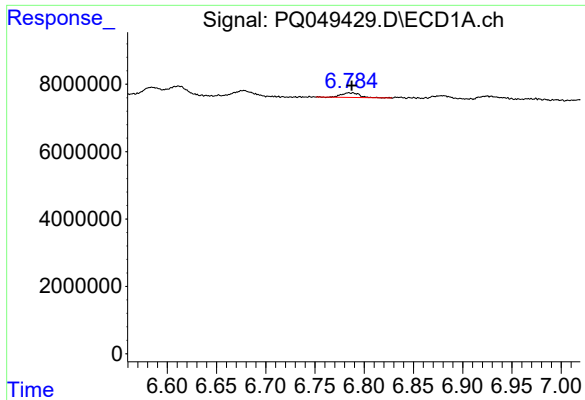
#18 AR-1242-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 2197527
Conc: 13.06 ng/ml



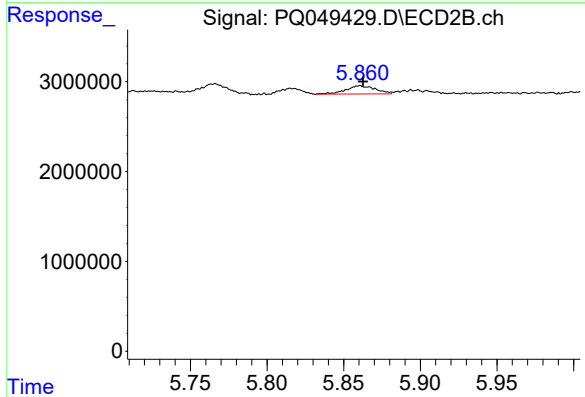
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1304798
Conc: 13.20 ng/ml



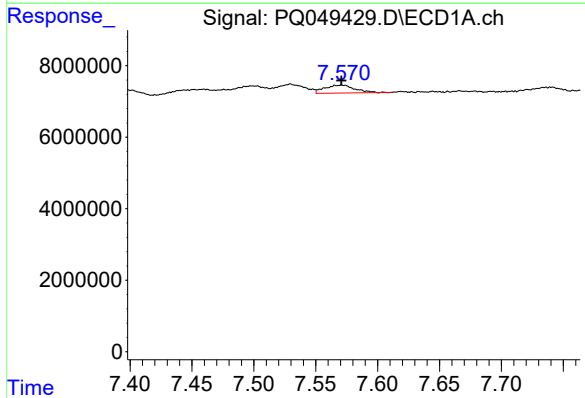
#19 AR-1242-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 1727070
Conc: 12.22 ng/ml



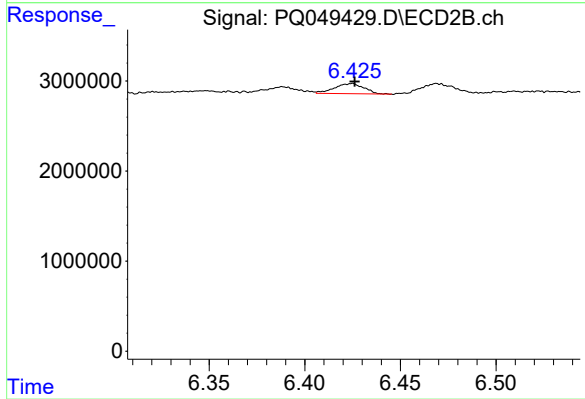
#19 AR-1242-4

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 1253411
Conc: 13.18 ng/ml



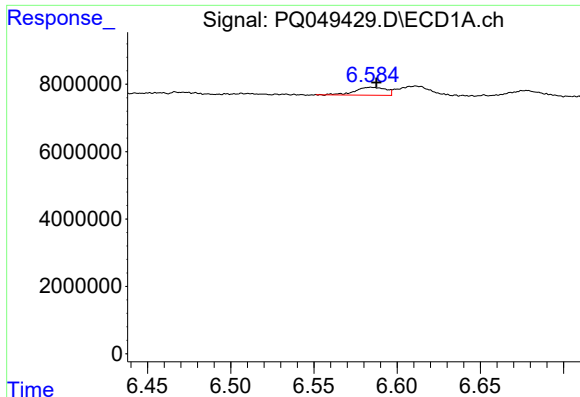
#20 AR-1242-5

R.T.: 7.570 min
Delta R.T.: 0.000 min
Response: 3486394
Conc: 19.33 ng/ml



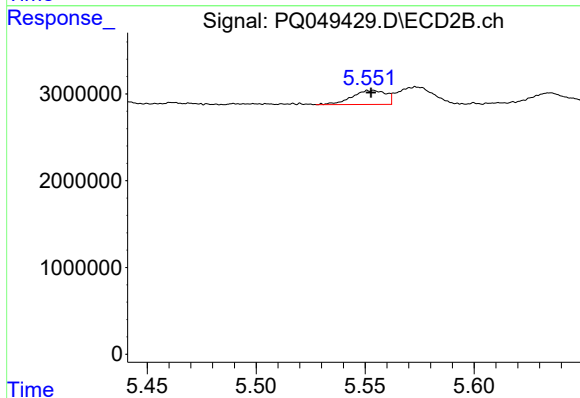
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 1230187
Conc: 8.61 ng/ml



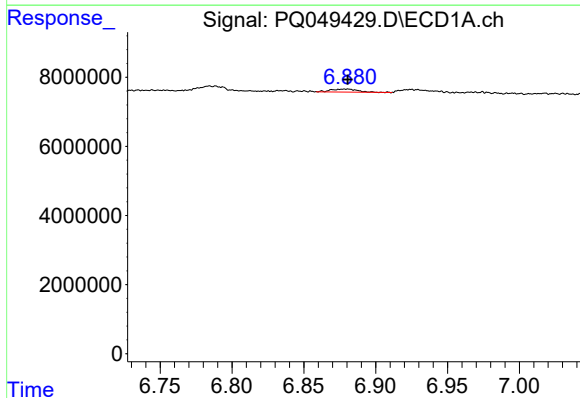
#21 AR-1248-1

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 3064091
Conc: 20.68 ng/ml



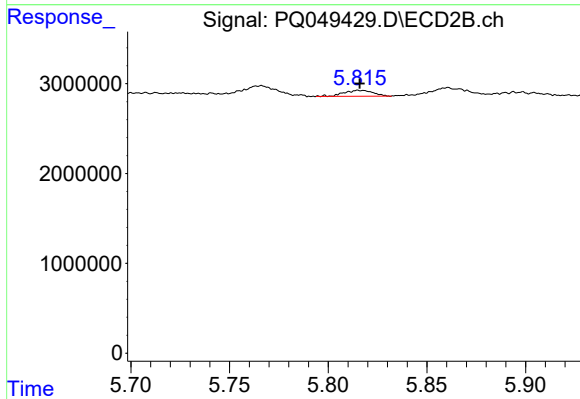
#21 AR-1248-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 1746177
Conc: 16.43 ng/ml



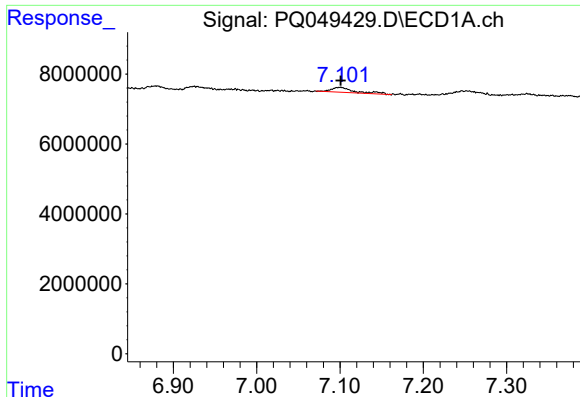
#22 AR-1248-2

R.T.: 6.879 min
Delta R.T.: -0.002 min
Response: 1081312
Conc: 5.27 ng/ml



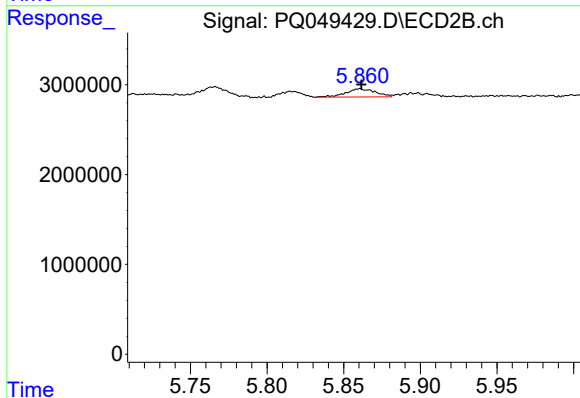
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 678023
Conc: 5.21 ng/ml



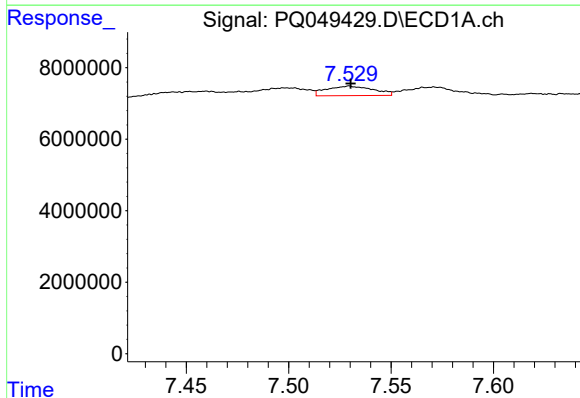
#23 AR-1248-3

R.T.: 7.100 min
Delta R.T.: -0.001 min
Response: 2701950
Conc: 11.59 ng/ml



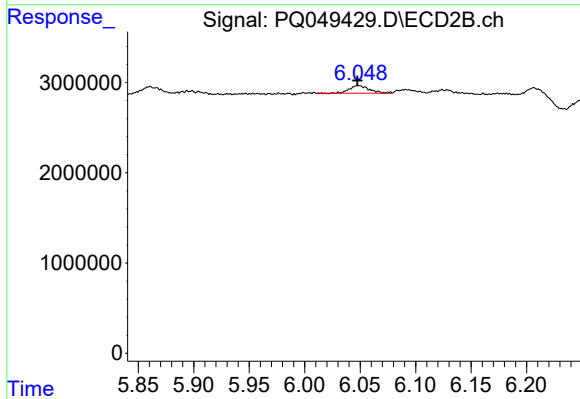
#23 AR-1248-3

R.T.: 5.860 min
Delta R.T.: -0.001 min
Response: 1253411
Conc: 9.20 ng/ml



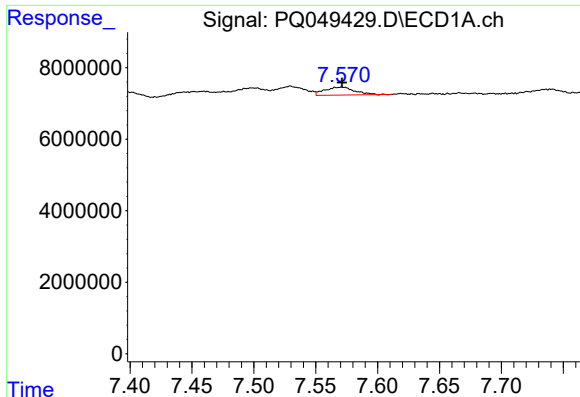
#24 AR-1248-4

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 4223186
Conc: 14.02 ng/ml



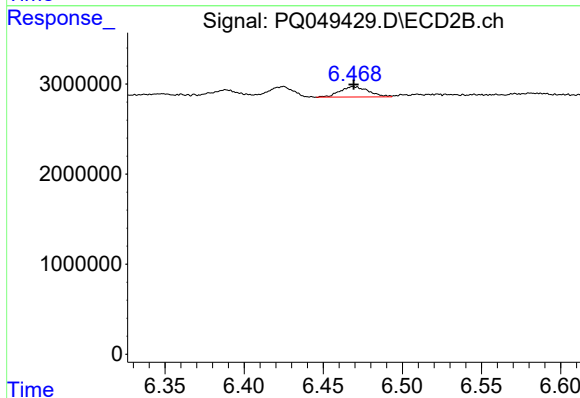
#24 AR-1248-4

R.T.: 6.049 min
Delta R.T.: 0.001 min
Response: 1070435
Conc: 6.03 ng/ml



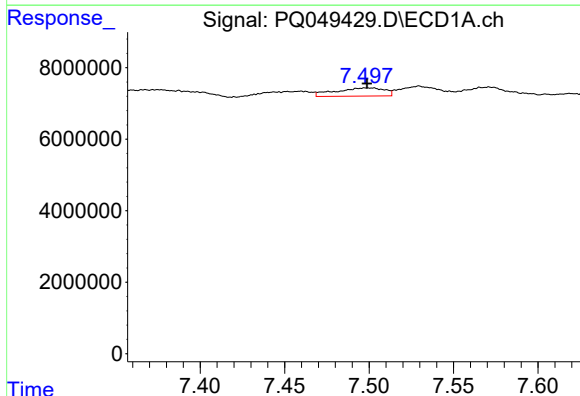
#25 AR-1248-5

R.T.: 7.570 min
Delta R.T.: -0.001 min
Response: 3486394
Conc: 12.33 ng/ml



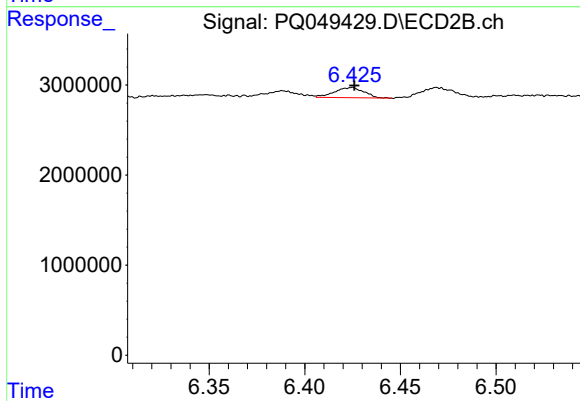
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 1454456
Conc: 7.60 ng/ml



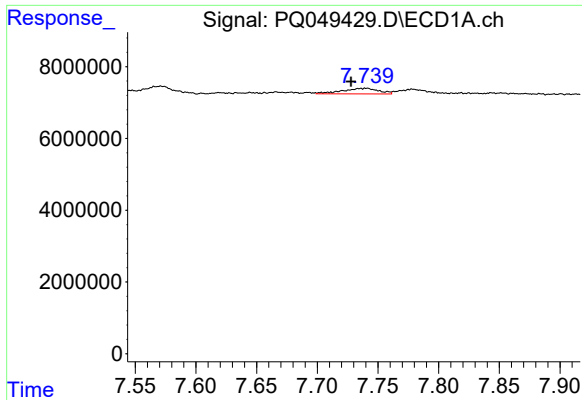
#26 AR-1254-1

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 4630393
Conc: 15.51 ng/ml



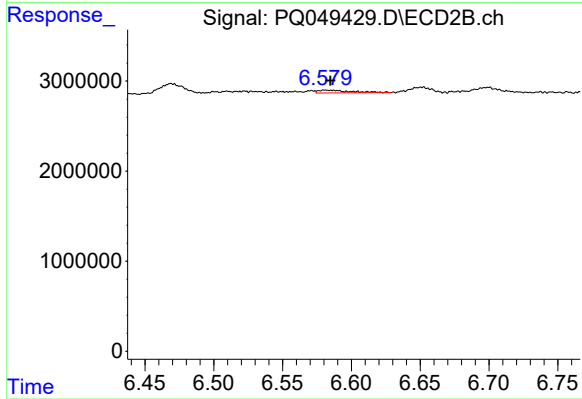
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 1230187
Conc: 4.02 ng/ml



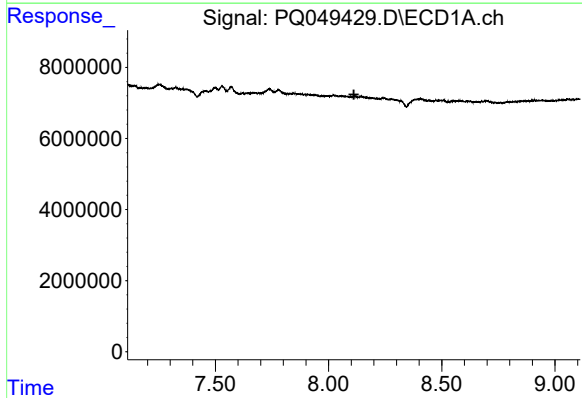
#27 AR-1254-2

R.T.: 7.739 min
Delta R.T.: 0.011 min
Response: 3249344
Conc: 6.76 ng/ml



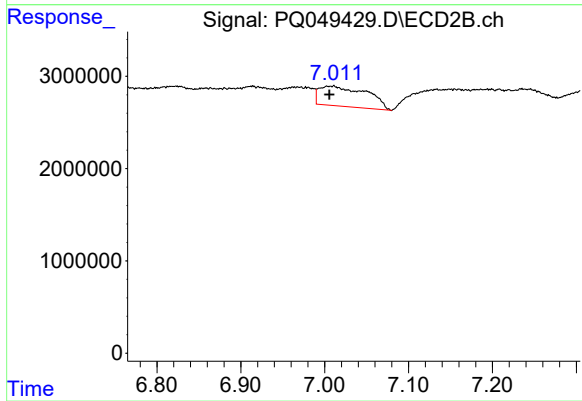
#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 518887
Conc: 1.85 ng/ml



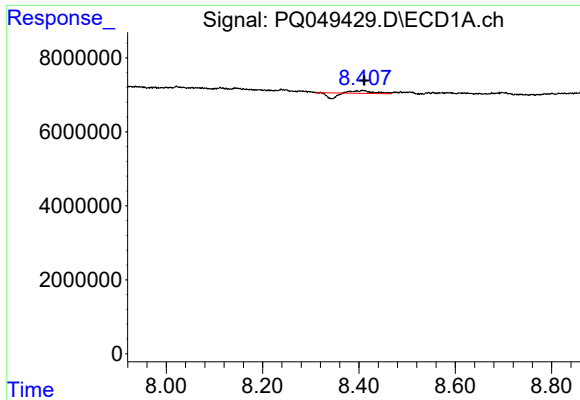
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



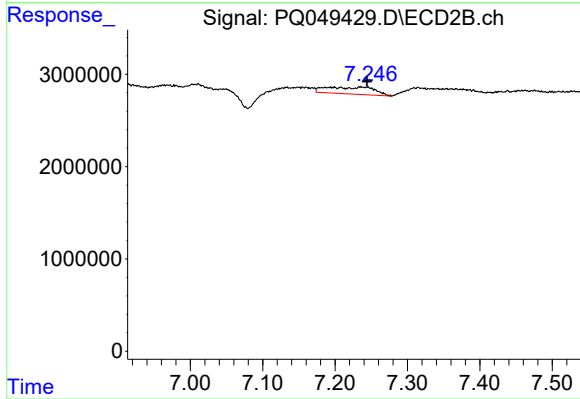
#28 AR-1254-3

R.T.: 7.011 min
Delta R.T.: 0.005 min
Response: 8583901
Conc: 18.01 ng/ml



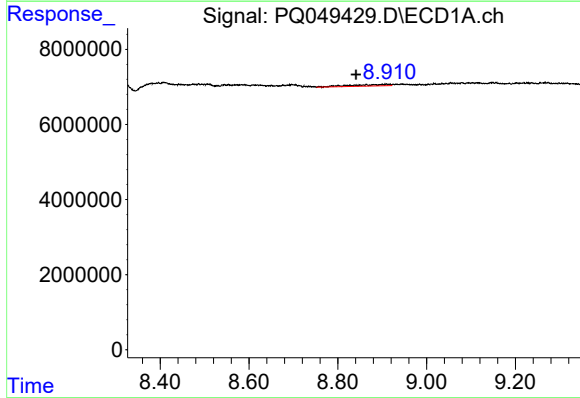
#29 AR-1254-4

R.T.: 8.408 min
Delta R.T.: -0.003 min
Response: 357292
Conc: 0.81 ng/ml



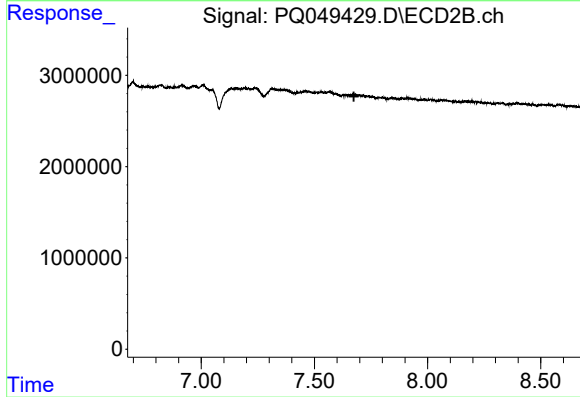
#29 AR-1254-4

R.T.: 7.236 min
Delta R.T.: -0.008 min
Response: 3444497
Conc: 10.15 ng/ml



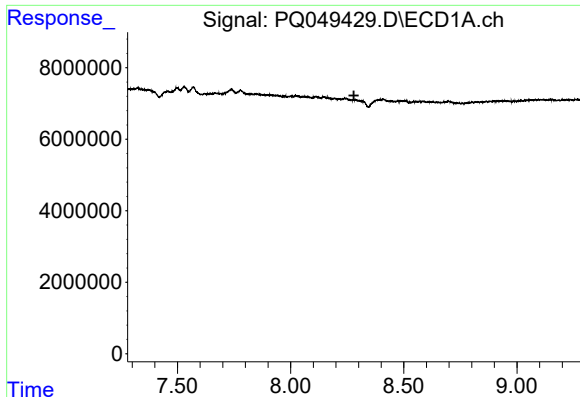
#30 AR-1254-5

R.T.: 8.864 min
Delta R.T.: 0.023 min
Response: 2520920
Conc: 5.43 ng/ml



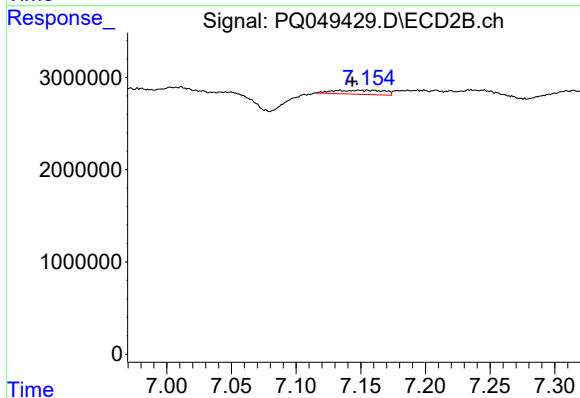
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.



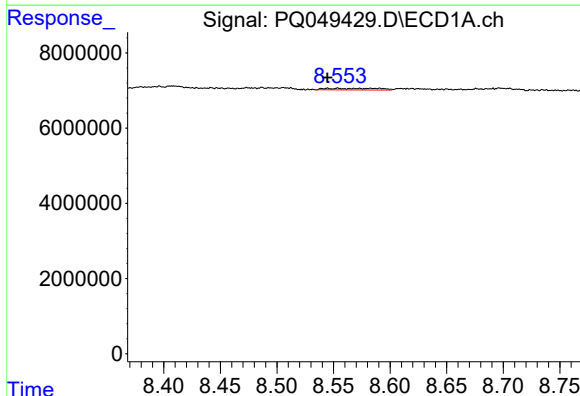
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.280 min
Response: 0
Conc: N.D.



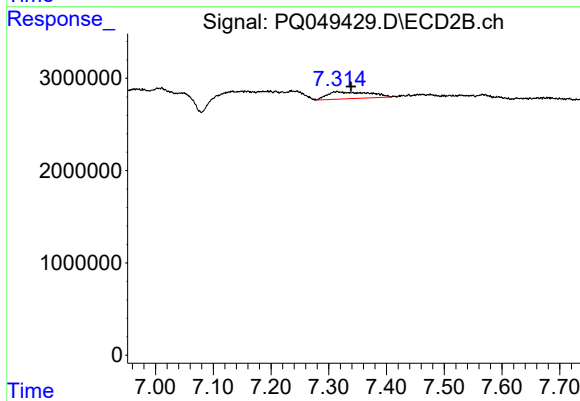
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: 0.012 min
Response: 1168175
Conc: 4.03 ng/ml



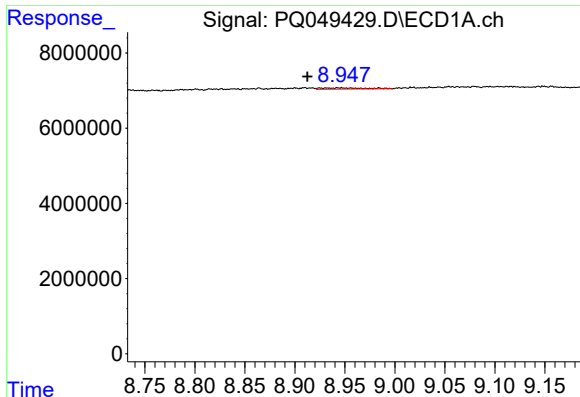
#32 AR-1260-2

R.T.: 8.554 min
Delta R.T.: 0.009 min
Response: 1352789
Conc: 2.99 ng/ml



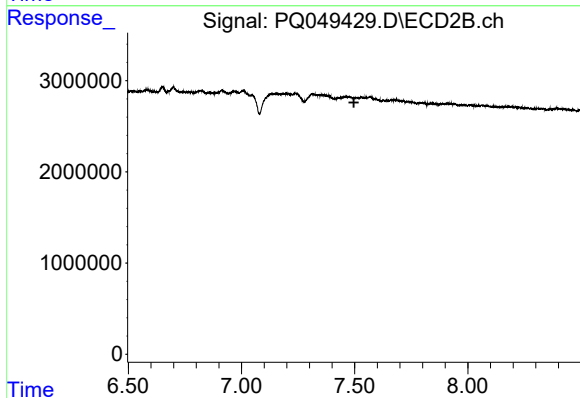
#32 AR-1260-2

R.T.: 7.314 min
Delta R.T.: -0.024 min
Response: 3803931
Conc: 9.86 ng/ml



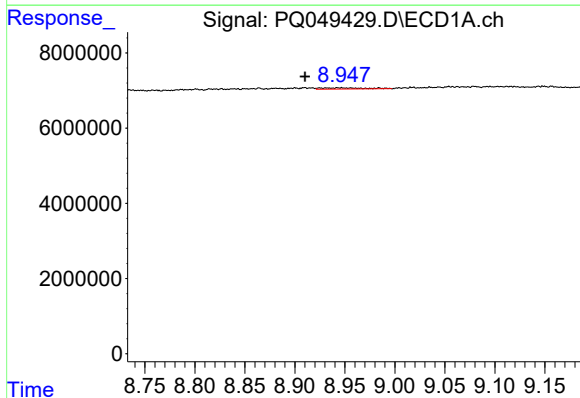
#33 AR-1260-3

R.T.: 8.932 min
Delta R.T.: 0.019 min
Response: 967585
Conc: 2.48 ng/ml



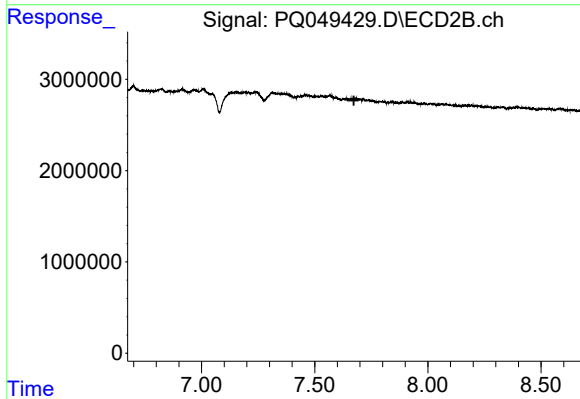
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



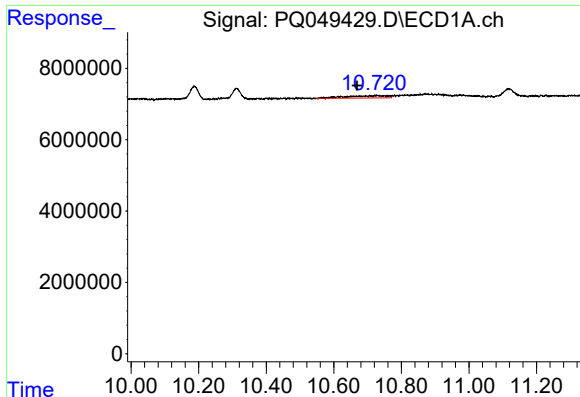
#36 AR-1262-1

R.T.: 8.932 min
Delta R.T.: 0.022 min
Response: 967585
Conc: 1.61 ng/ml



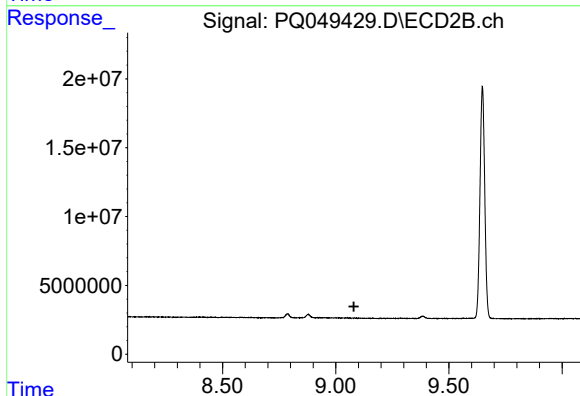
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.



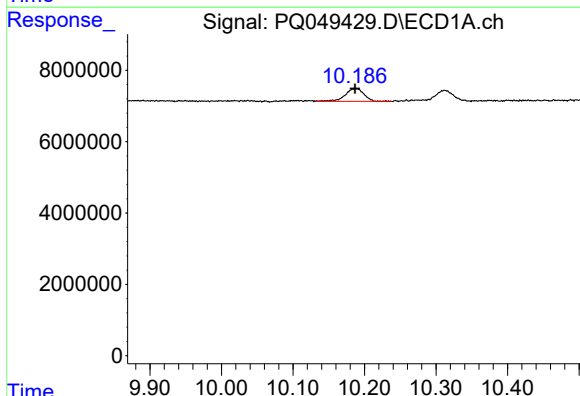
#40 AR-1262-5

R.T.: 10.730 min
Delta R.T.: 0.061 min
Response: 5342836
Conc: 10.28 ng/ml



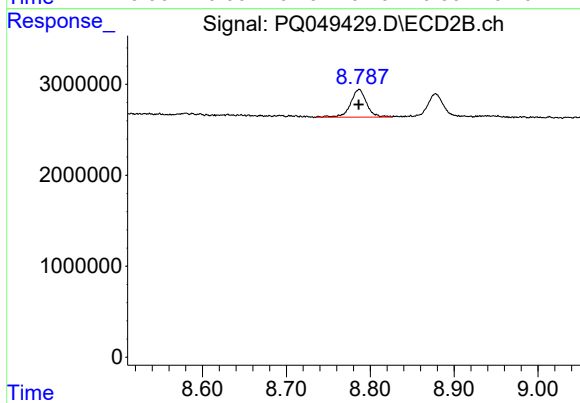
#40 AR-1262-5

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



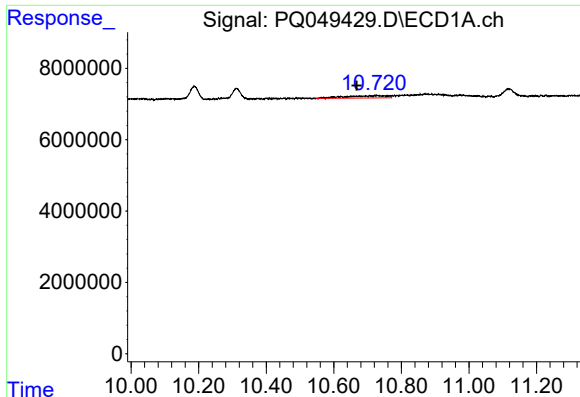
#43 AR-1268-3

R.T.: 10.187 min
Delta R.T.: 0.000 min
Response: 6479698
Conc: 4.88 ng/ml



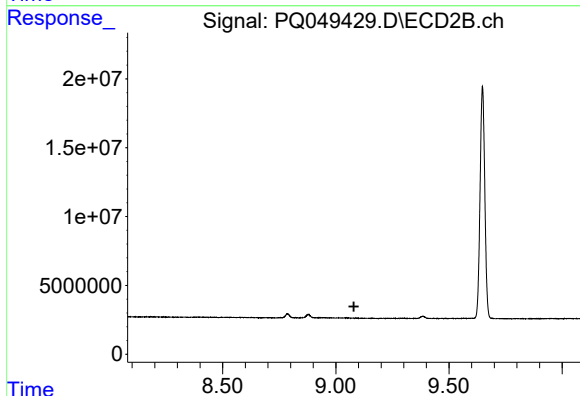
#43 AR-1268-3

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 4054760
Conc: 4.50 ng/ml



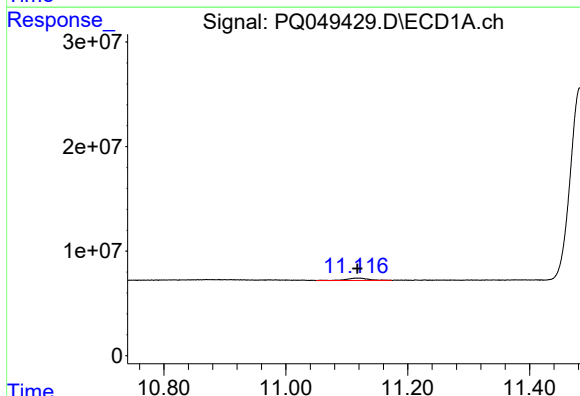
#44 AR-1268-4

R.T.: 10.730 min
Delta R.T.: 0.062 min
Response: 5342836
Conc: 8.71 ng/ml



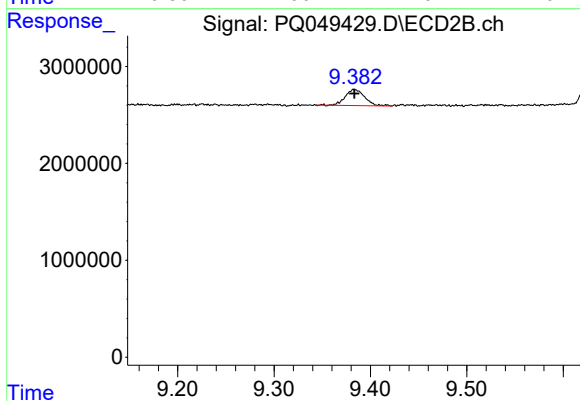
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.119 min
Delta R.T.: 0.001 min
Response: 5499658
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: 0.000 min
Response: 2315705
Conc: 0.86 ng/ml