

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 10:32
 Operator : DD\AJ
 Sample : MDL-AR1232-S-4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 11:10:10 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

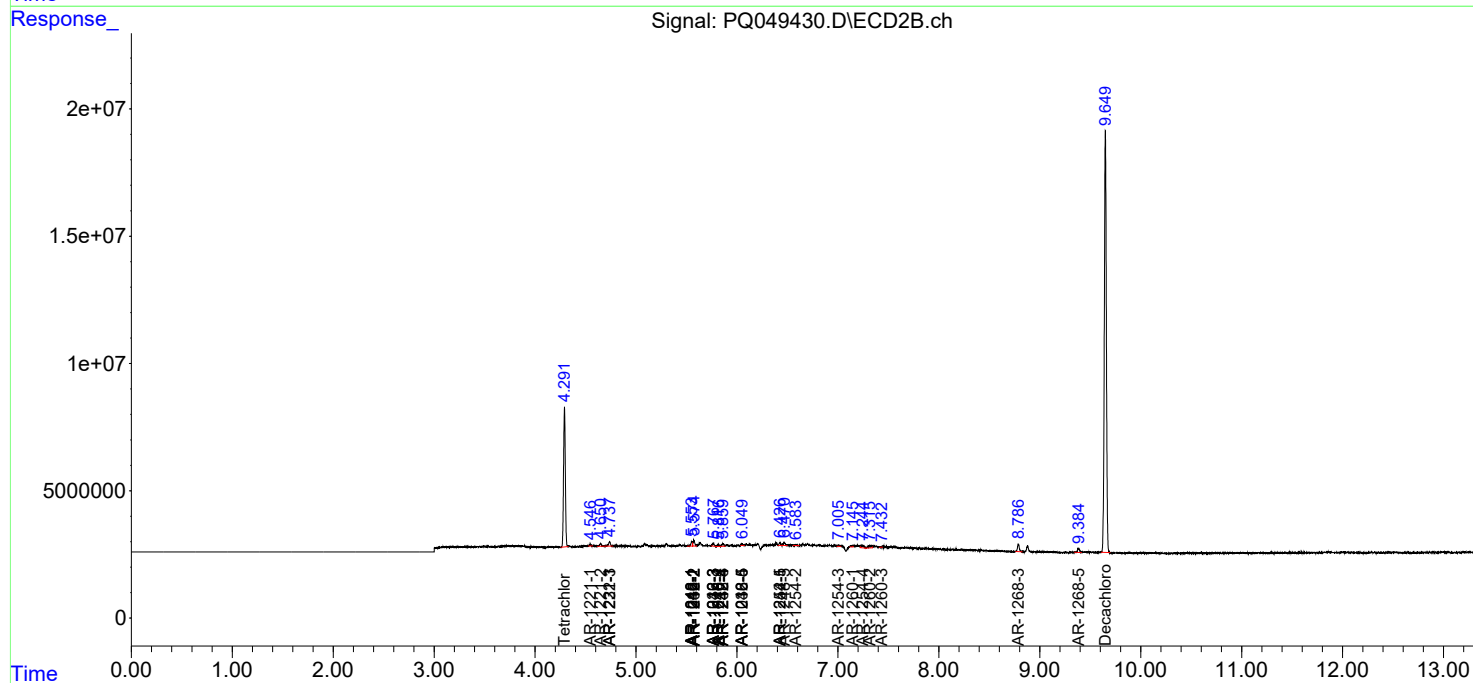
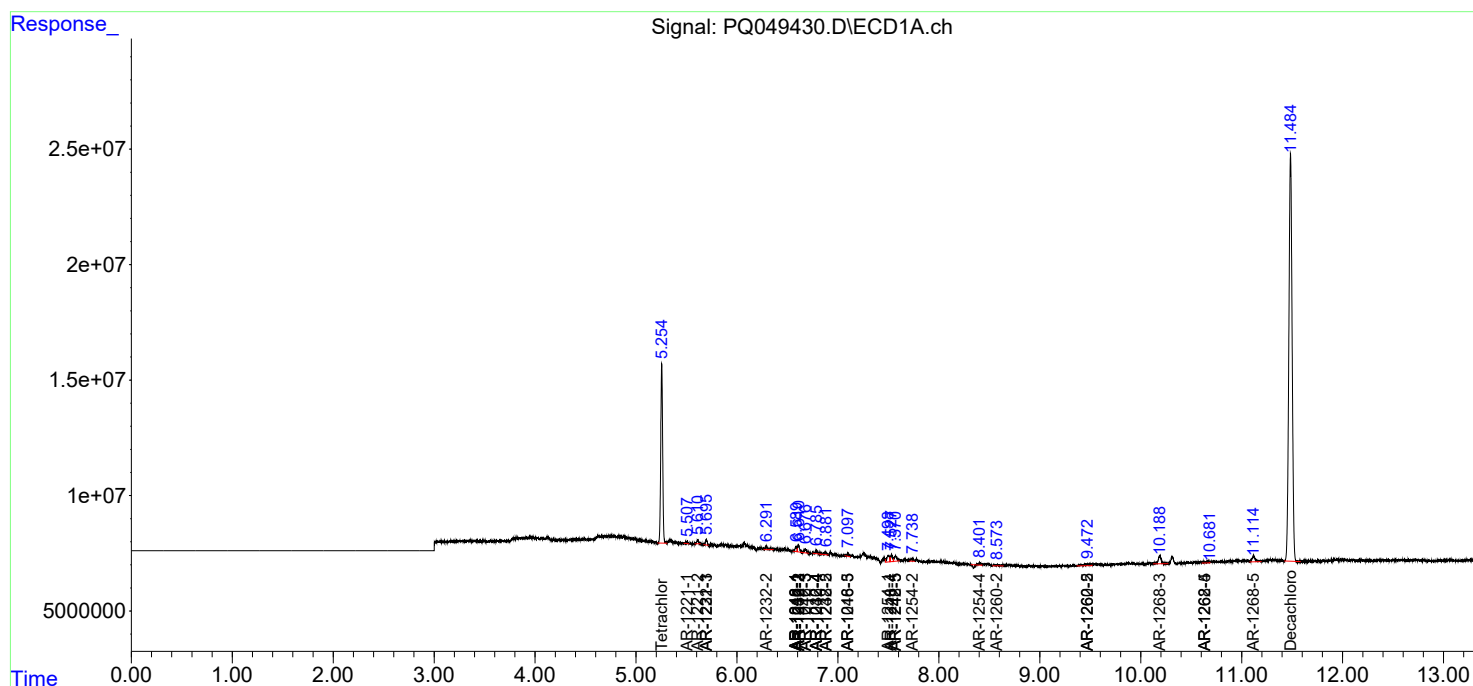
System Monitoring Compounds							
1)	SA Tetrachlo...	5.255	4.291	102.6E6	64622205	18.845	18.232
2)	SA Decachlor...	11.484	9.650	396.6E6	238.0E6	40.991	42.078
Target Compounds							
3)	L1 AR-1016-1	6.587	5.554	2636686	1912731	11.597	11.373
4)	L1 AR-1016-2	6.610	5.574	3918186	2596677	12.329	11.324
5)	L1 AR-1016-3	6.676	5.766	2707190	1336399	13.649	11.193
6)	L1 AR-1016-4	6.785	5.816	1953697	866053	11.925	9.778
7)	L1 AR-1016-5	7.096	6.050	1592205	780393	9.569	5.846 #
8)	L2 AR-1221-1	5.507	4.548	924222	514061	14.026	12.066
9)	L2 AR-1221-2	5.610	4.649	1930271	1510111	38.660	47.462
10)	L2 AR-1221-3	5.696	4.738	2533214	2321805	16.140	21.745 #
11)	L3 AR-1232-1	5.696	4.738	2533214	2321805	20.417	28.522 #
12)	L3 AR-1232-2	6.290	5.574	2608222	2596677	38.979	26.830 #
13)	L3 AR-1232-3	6.610	5.766	3918186	1336399	27.225	27.267
14)	L3 AR-1232-4	6.785	5.860	1953697	1492071	26.954	34.059 #
15)	L3 AR-1232-5	6.880	6.050	2188625	780393	40.890	15.394 #
16)	L4 AR-1242-1	6.587	5.554	2636686	1912731	13.595	13.780
17)	L4 AR-1242-2	6.610	5.574	3918186	2596677	14.477	13.724
18)	L4 AR-1242-3	6.676	5.766	2707190	1336399	16.083	13.525
19)	L4 AR-1242-4	6.785	5.860	1953697	1492071	13.827	15.693
20)	L4 AR-1242-5	7.571	6.425	4131256	1152573	22.901	8.063 #
21)	L5 AR-1248-1	6.587	5.554	2636686	1912731	17.797	17.998
22)	L5 AR-1248-2	6.880	5.816	2188625	866053	10.667	6.650 #
23)	L5 AR-1248-3	7.096	5.860	1592205	1492071	6.827	10.950 #
24)	L5 AR-1248-4	7.528	6.050	4212090	780393	13.988	4.398 #
25)	L5 AR-1248-5	7.571	6.470	4131256	1568797	14.609	8.197 #
26)	L6 AR-1254-1	7.499	6.425	5606330	1152573	18.785	3.765 #
27)	L6 AR-1254-2	7.739	6.583	2055492	451122	4.276	1.604 #
28)	L6 AR-1254-3	0.000	7.005	0	646854	N.D.	1.357 #
29)	L6 AR-1254-4	8.402	7.243	72874	1793321	0.165	5.282 #
31)	L7 AR-1260-1	0.000	7.146	0	738179	N.D.	2.549 #
32)	L7 AR-1260-2	8.563	7.316	1473941	1905889	3.259	4.940 #
33)	L7 AR-1260-3	0.000	7.431	0	196256	N.D.	0.605 #
35)	L7 AR-1260-5	9.473	0.000	3559605	0	3.629	N.D. #
37)	L8 AR-1262-2	9.473	0.000	3559605	0	3.006	N.D. #
40)	L8 AR-1262-5	10.634	0.000	1835575	0	3.531	N.D. #
43)	L9 AR-1268-3	10.189	8.788	7244281	3821644	5.459	4.243
44)	L9 AR-1268-4	10.634	0.000	1835575	0	2.993	N.D. #
45)	L9 AR-1268-5	11.118	9.385	5543053	2346528	1.340	0.871 #

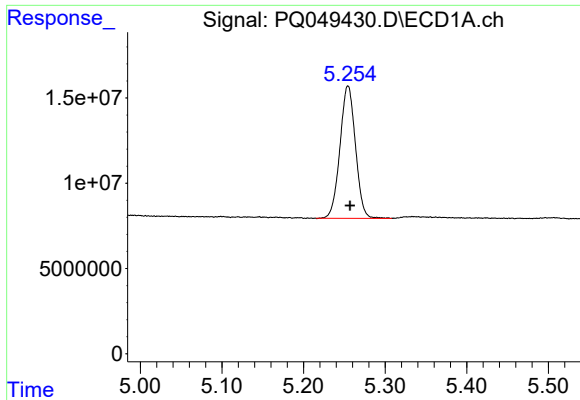
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 10:32
Operator : DD\AJ
Sample : MDL-AR1232-S-4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 11:10:10 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

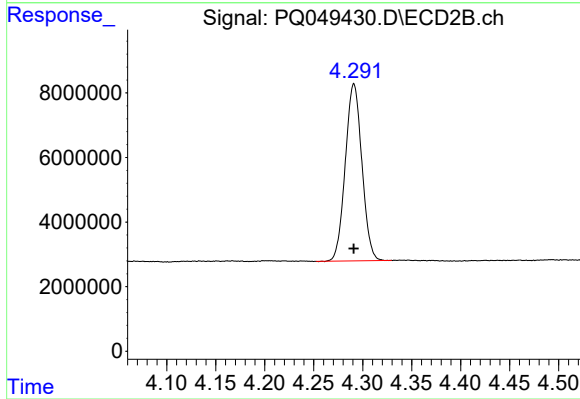
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





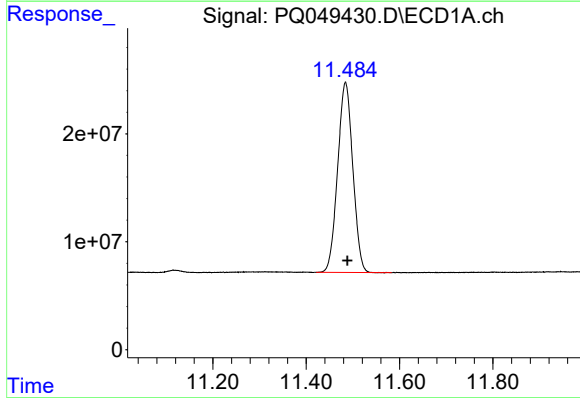
#1 Tetrachloro-m-xylene

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 102579971
Conc: 18.84 ng/ml



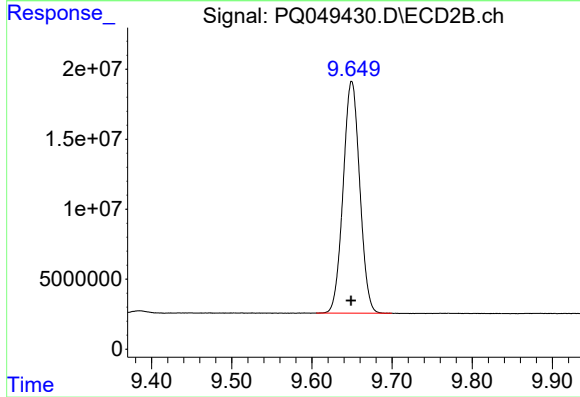
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 64622205
Conc: 18.23 ng/ml



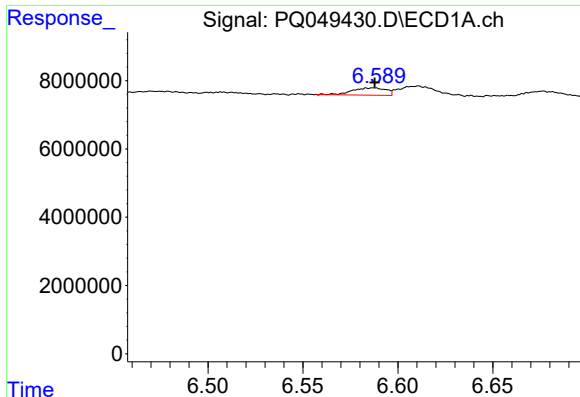
#2 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.004 min
Response: 396558026
Conc: 40.99 ng/ml



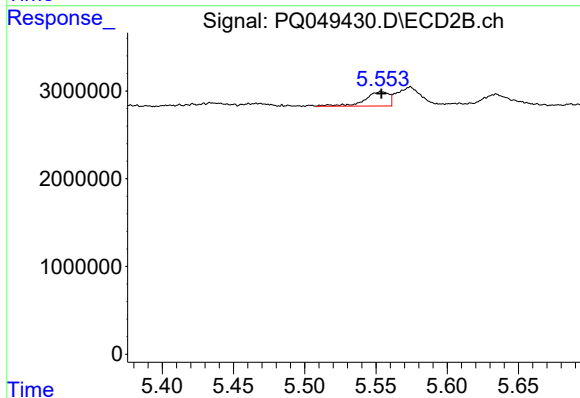
#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: 0.000 min
Response: 238009335
Conc: 42.08 ng/ml



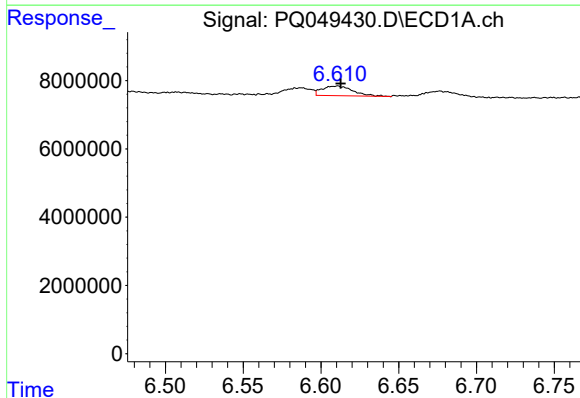
#3 AR-1016-1

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 2636686
Conc: 11.60 ng/ml



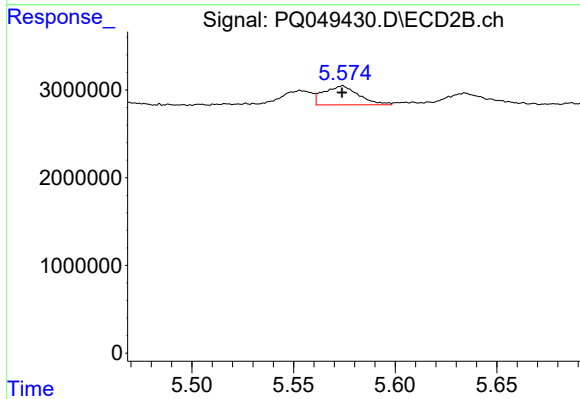
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1912731
Conc: 11.37 ng/ml



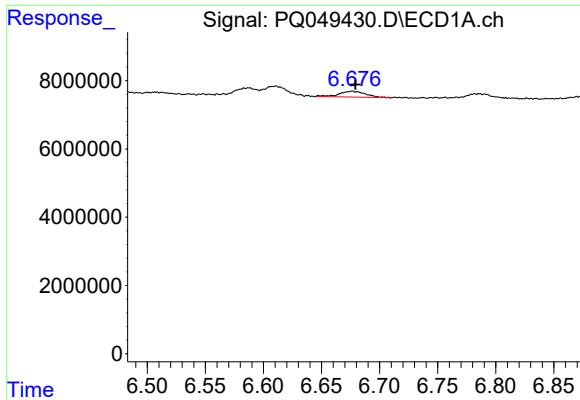
#4 AR-1016-2

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 3918186
Conc: 12.33 ng/ml



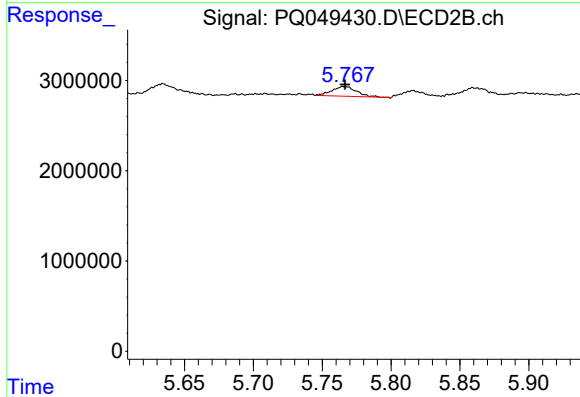
#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2596677
Conc: 11.32 ng/ml



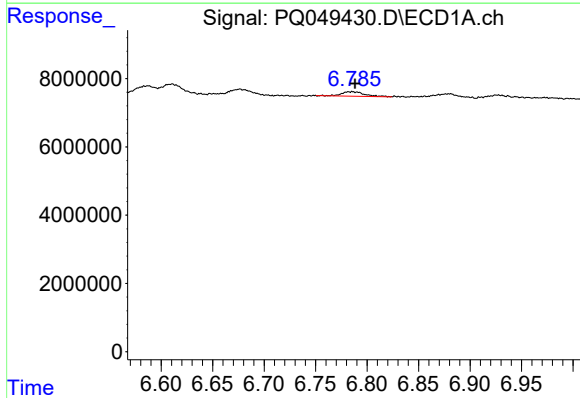
#5 AR-1016-3

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 2707190
Conc: 13.65 ng/ml



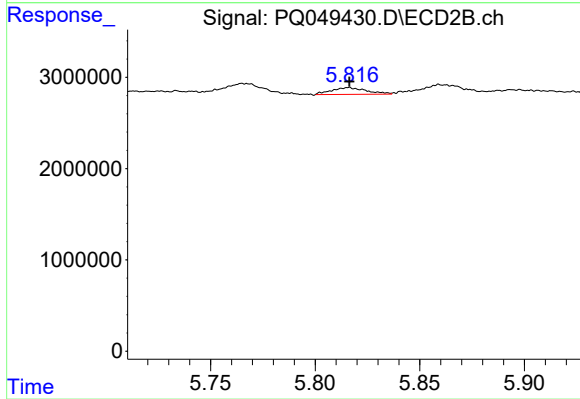
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1336399
Conc: 11.19 ng/ml



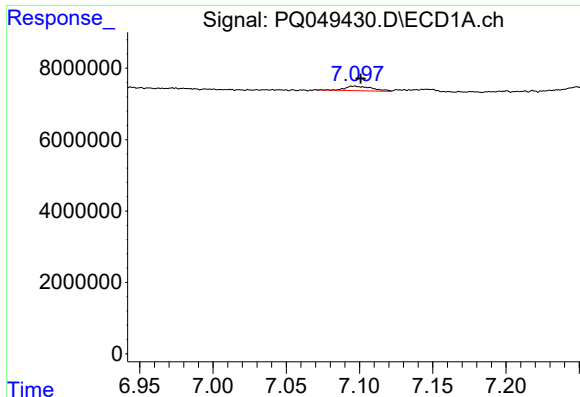
#6 AR-1016-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 1953697
Conc: 11.92 ng/ml



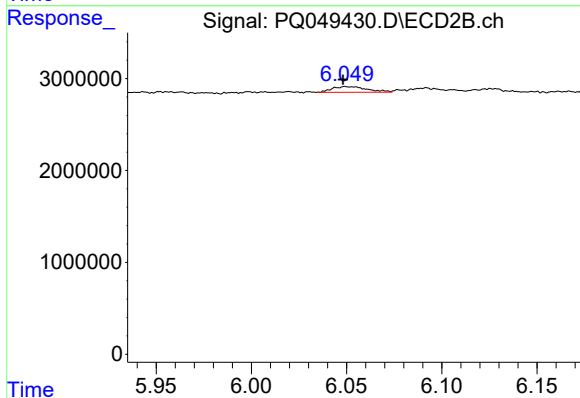
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 866053
Conc: 9.78 ng/ml



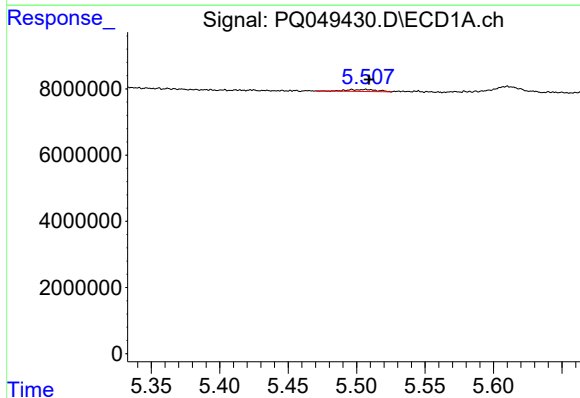
#7 AR-1016-5

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 1592205
Conc: 9.57 ng/ml



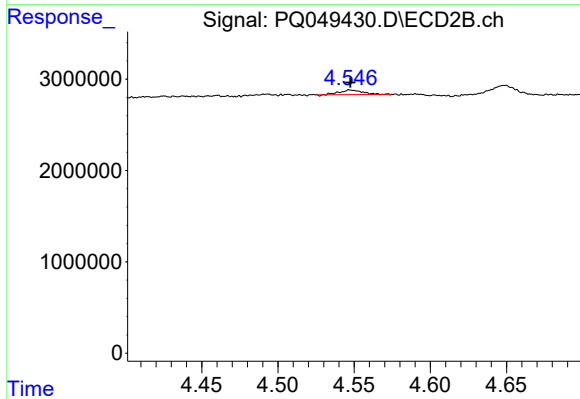
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 780393
Conc: 5.85 ng/ml



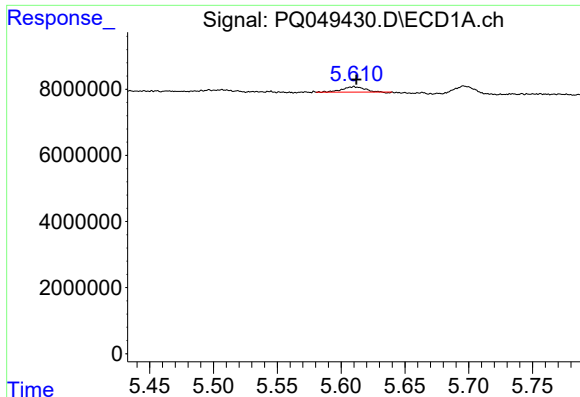
#8 AR-1221-1

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 924222
Conc: 14.03 ng/ml



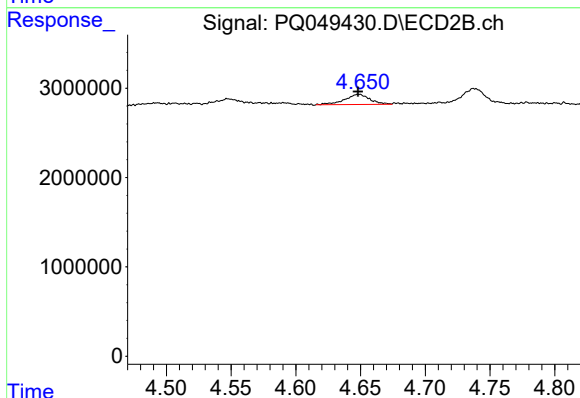
#8 AR-1221-1

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 514061
Conc: 12.07 ng/ml



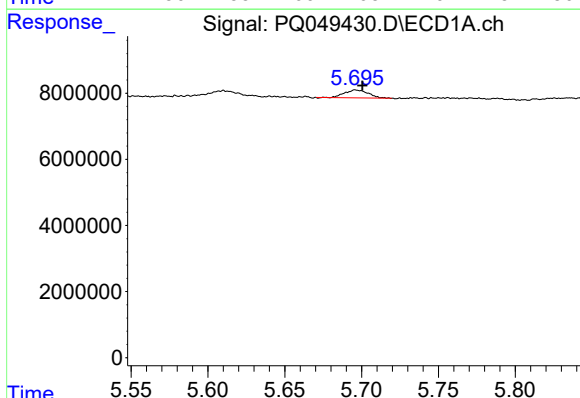
#9 AR-1221-2

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 1930271
Conc: 38.66 ng/ml



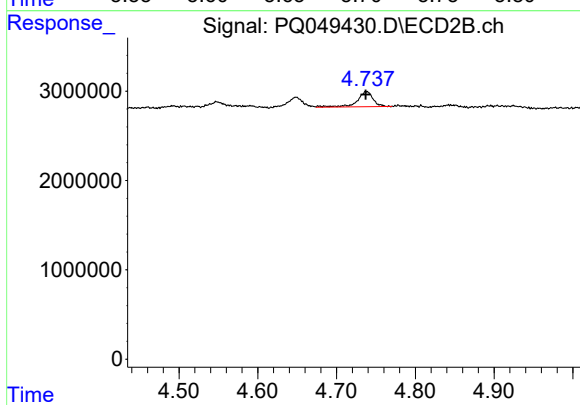
#9 AR-1221-2

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 1510111
Conc: 47.46 ng/ml



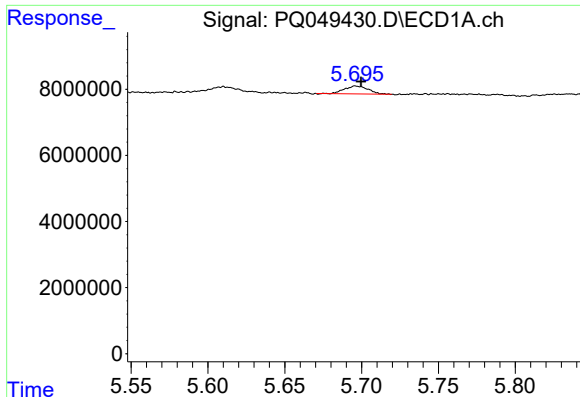
#10 AR-1221-3

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 2533214
Conc: 16.14 ng/ml



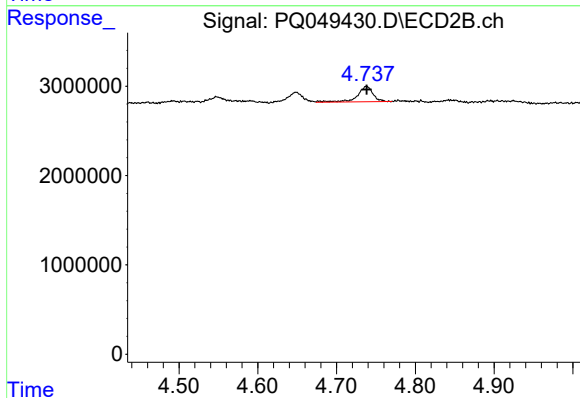
#10 AR-1221-3

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 2321805
Conc: 21.75 ng/ml



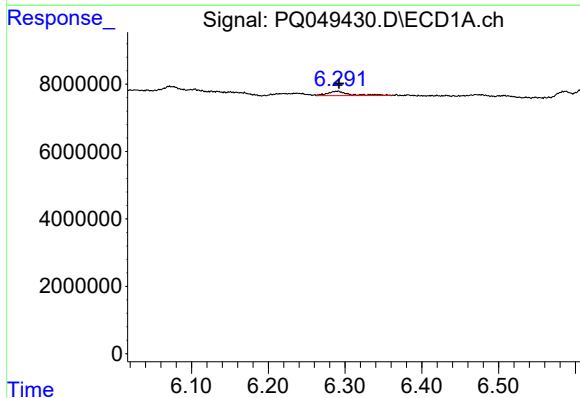
#11 AR-1232-1

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 2533214
Conc: 20.42 ng/ml



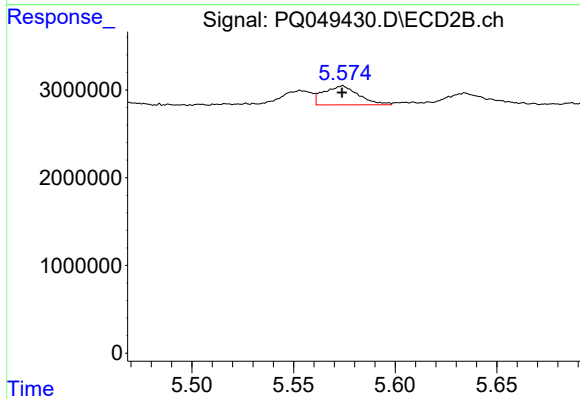
#11 AR-1232-1

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 2321805
Conc: 28.52 ng/ml



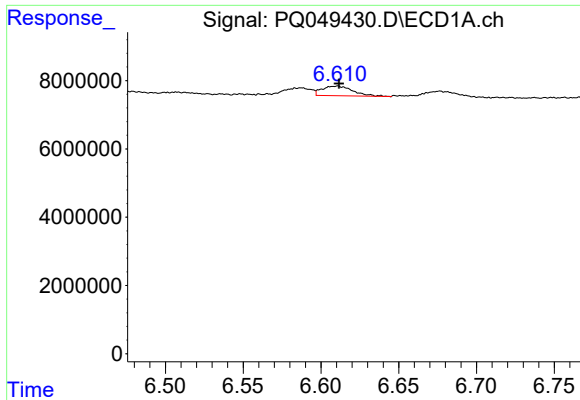
#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 2608222
Conc: 38.98 ng/ml



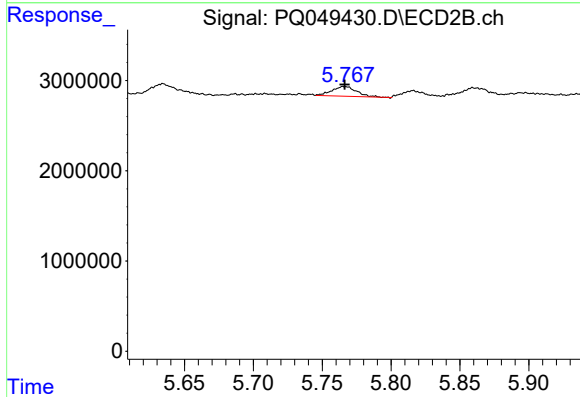
#12 AR-1232-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2596677
Conc: 26.83 ng/ml



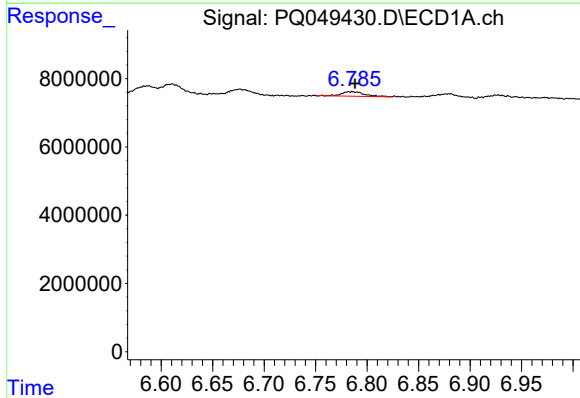
#13 AR-1232-3

R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 3918186
Conc: 27.22 ng/ml



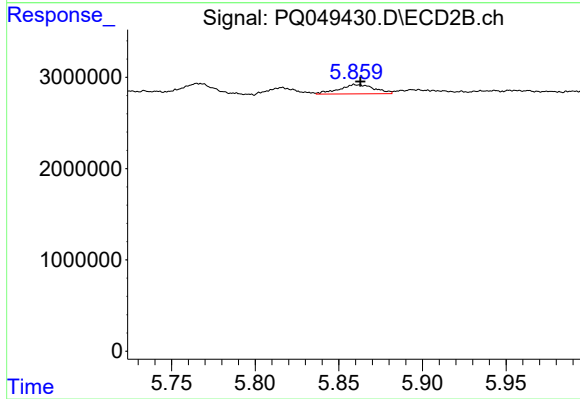
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1336399
Conc: 27.27 ng/ml



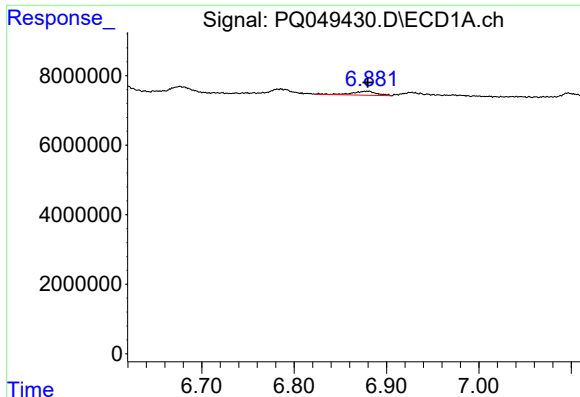
#14 AR-1232-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 1953697
Conc: 26.95 ng/ml



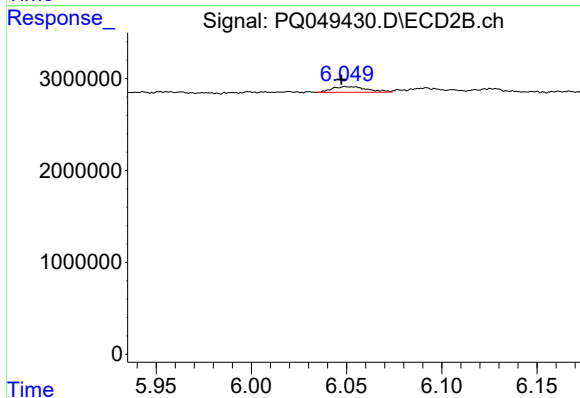
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 1492071
Conc: 34.06 ng/ml



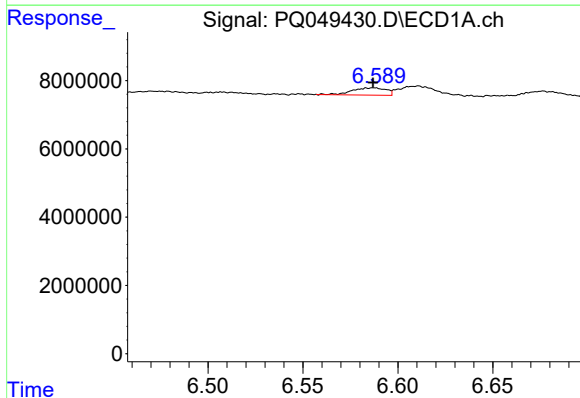
#15 AR-1232-5

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 2188625
Conc: 40.89 ng/ml



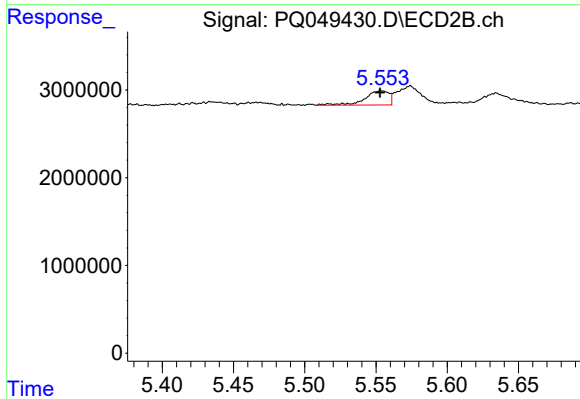
#15 AR-1232-5

R.T.: 6.050 min
Delta R.T.: 0.003 min
Response: 780393
Conc: 15.39 ng/ml



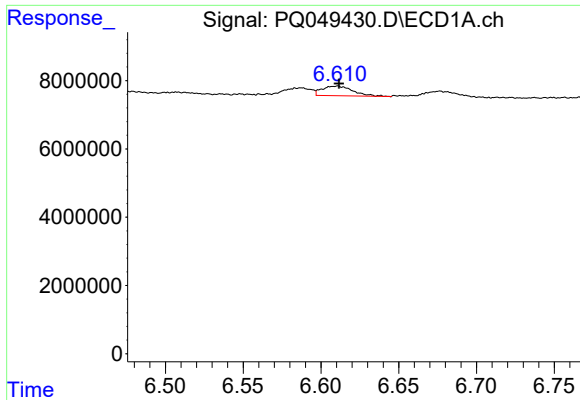
#16 AR-1242-1

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 2636686
Conc: 13.60 ng/ml



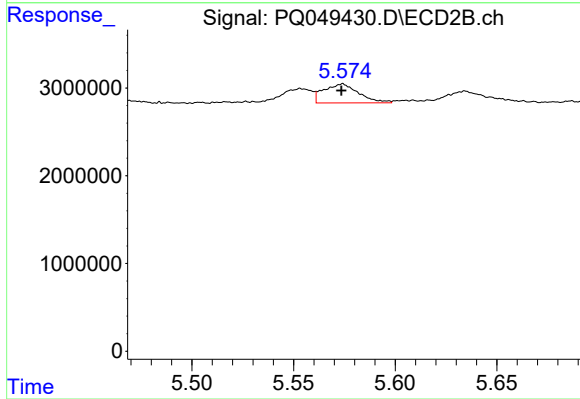
#16 AR-1242-1

R.T.: 5.554 min
Delta R.T.: 0.001 min
Response: 1912731
Conc: 13.78 ng/ml



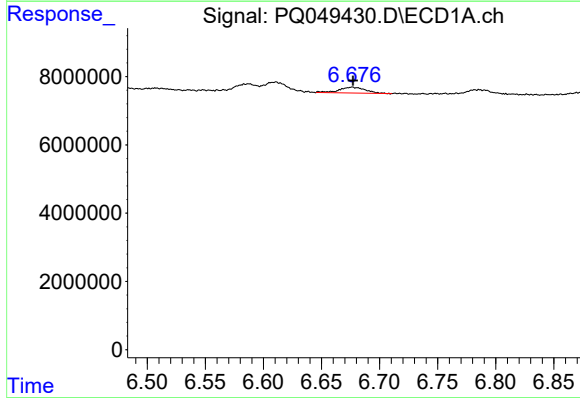
#17 AR-1242-2

R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 3918186
Conc: 14.48 ng/ml



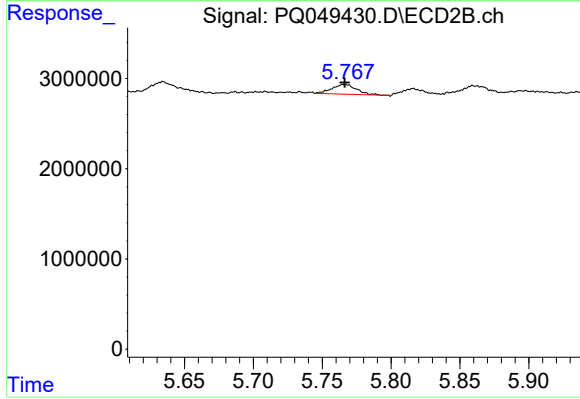
#17 AR-1242-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2596677
Conc: 13.72 ng/ml



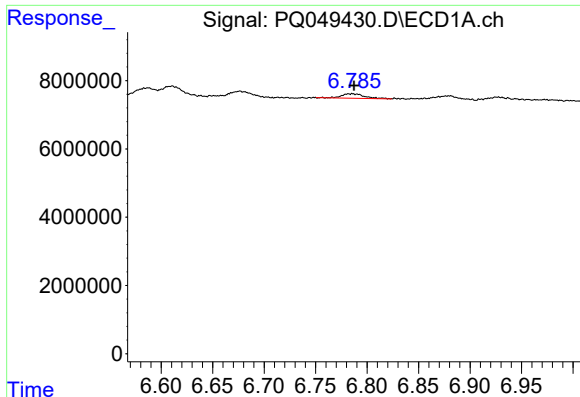
#18 AR-1242-3

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 2707190
Conc: 16.08 ng/ml



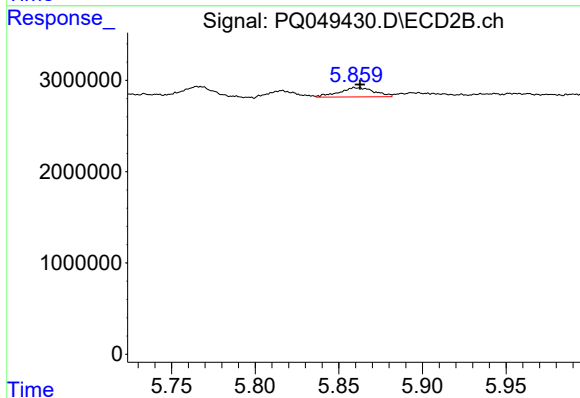
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1336399
Conc: 13.52 ng/ml



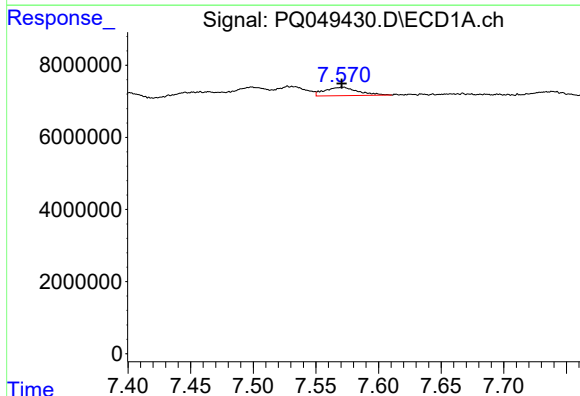
#19 AR-1242-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 1953697
Conc: 13.83 ng/ml



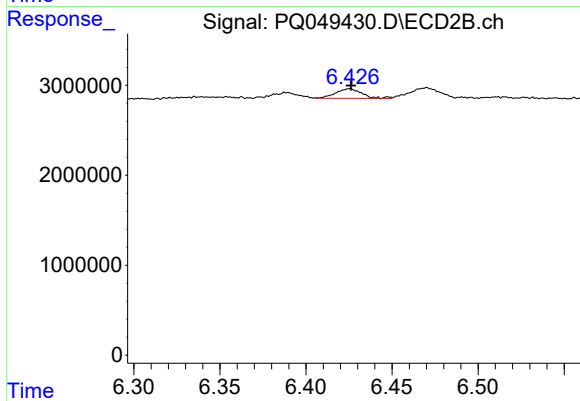
#19 AR-1242-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 1492071
Conc: 15.69 ng/ml



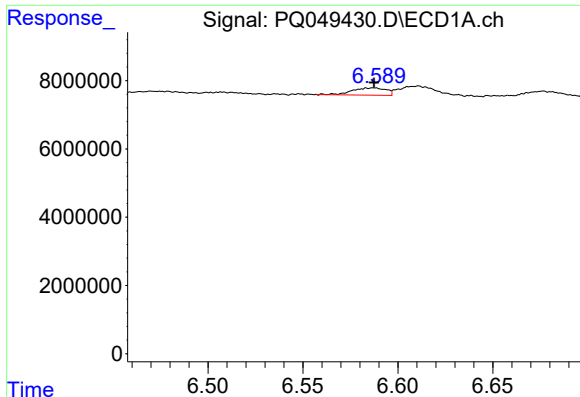
#20 AR-1242-5

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 4131256
Conc: 22.90 ng/ml



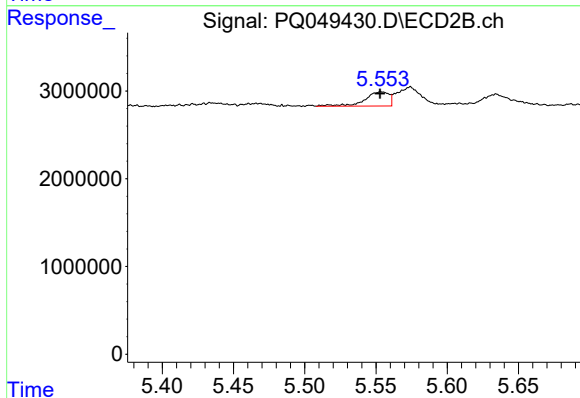
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 1152573
Conc: 8.06 ng/ml



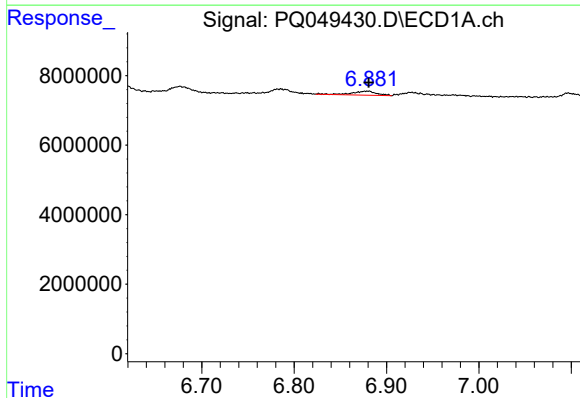
#21 AR-1248-1

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 2636686
Conc: 17.80 ng/ml



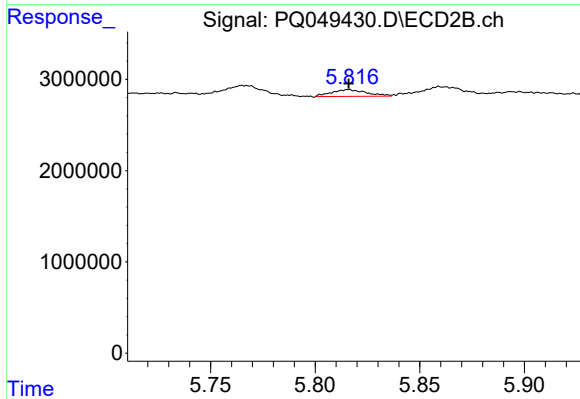
#21 AR-1248-1

R.T.: 5.554 min
Delta R.T.: 0.001 min
Response: 1912731
Conc: 18.00 ng/ml



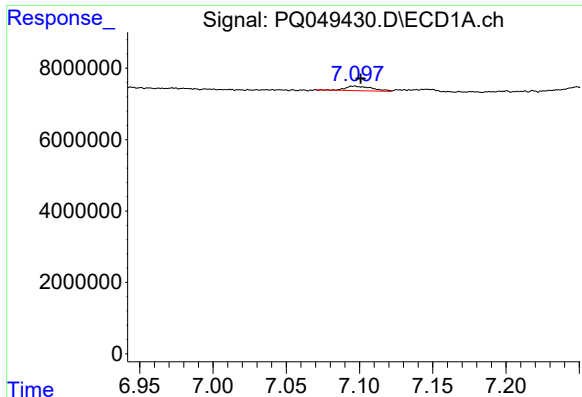
#22 AR-1248-2

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 2188625
Conc: 10.67 ng/ml



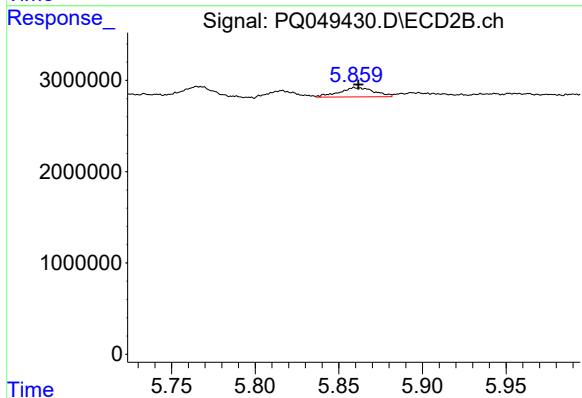
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 866053
Conc: 6.65 ng/ml



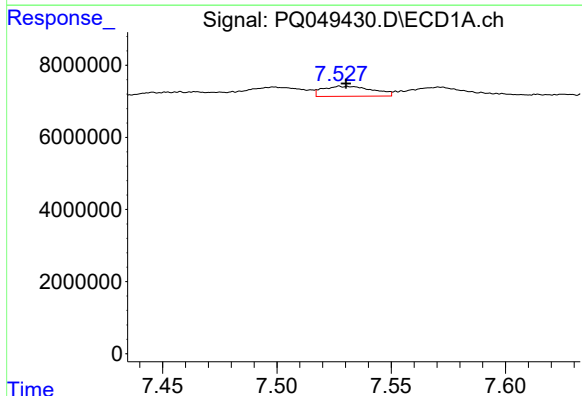
#23 AR-1248-3

R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 1592205
Conc: 6.83 ng/ml



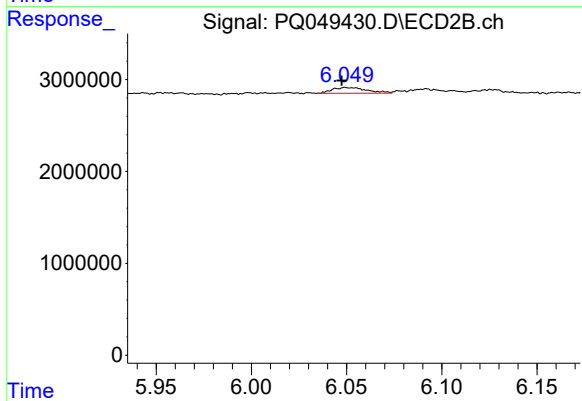
#23 AR-1248-3

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 1492071
Conc: 10.95 ng/ml



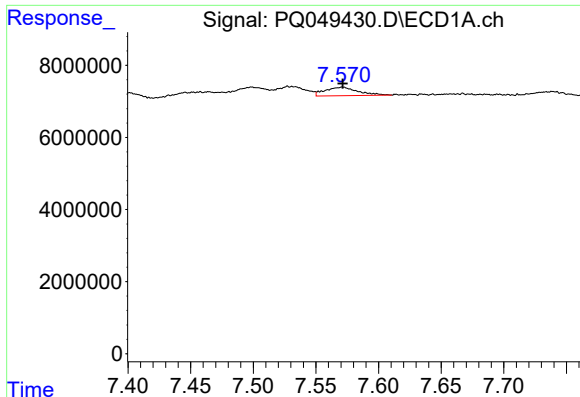
#24 AR-1248-4

R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 4212090
Conc: 13.99 ng/ml



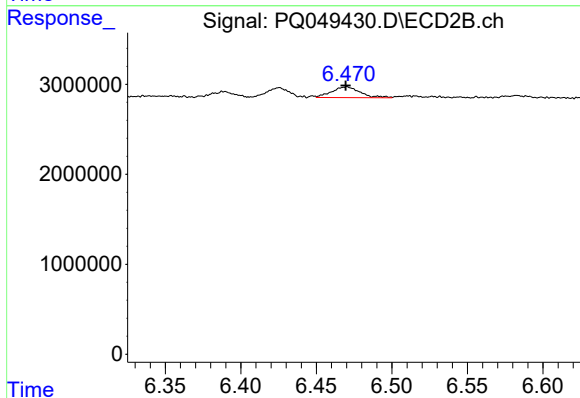
#24 AR-1248-4

R.T.: 6.050 min
Delta R.T.: 0.003 min
Response: 780393
Conc: 4.40 ng/ml



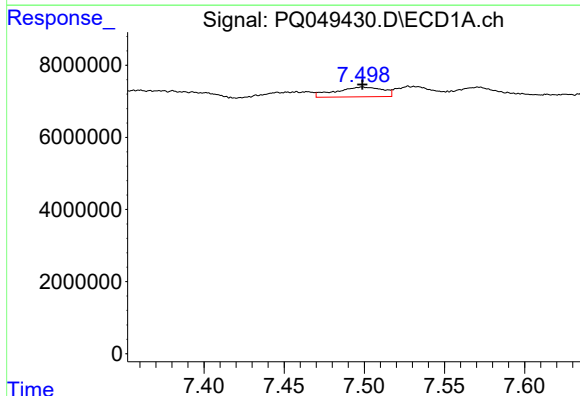
#25 AR-1248-5

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 4131256
Conc: 14.61 ng/ml



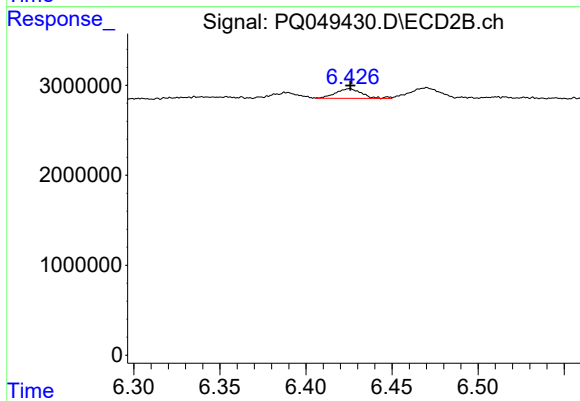
#25 AR-1248-5

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 1568797
Conc: 8.20 ng/ml



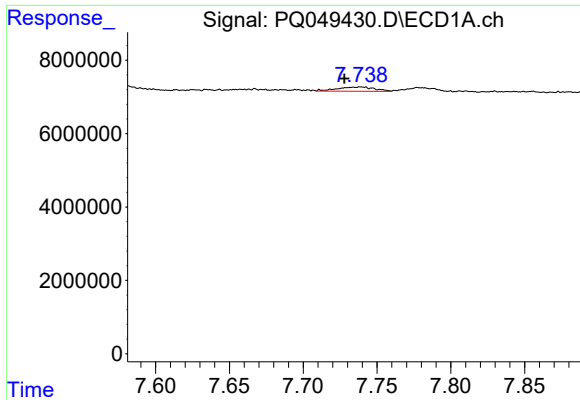
#26 AR-1254-1

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 5606330
Conc: 18.78 ng/ml



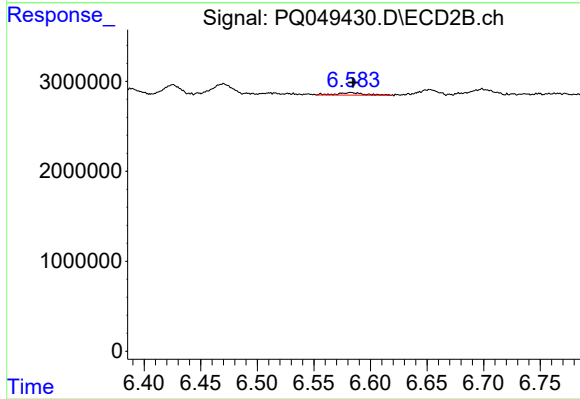
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 1152573
Conc: 3.76 ng/ml



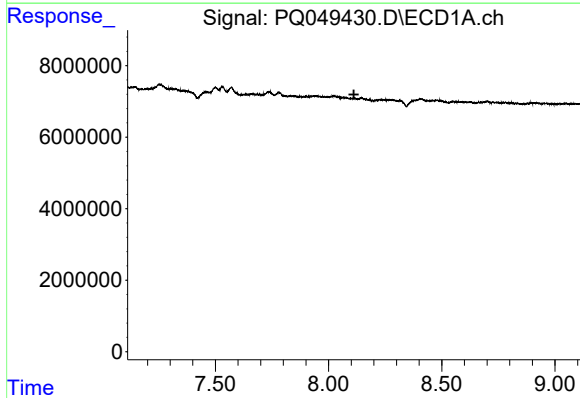
#27 AR-1254-2

R.T.: 7.739 min
Delta R.T.: 0.012 min
Response: 2055492
Conc: 4.28 ng/ml



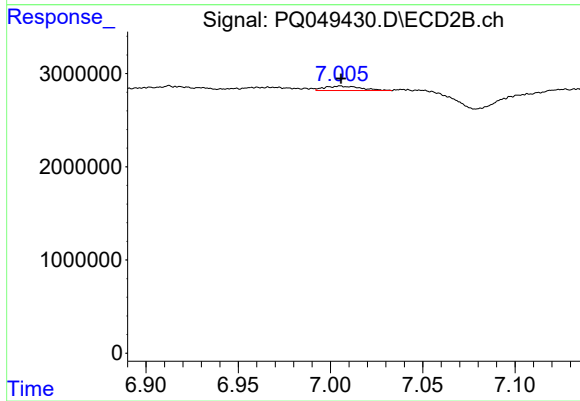
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 451122
Conc: 1.60 ng/ml



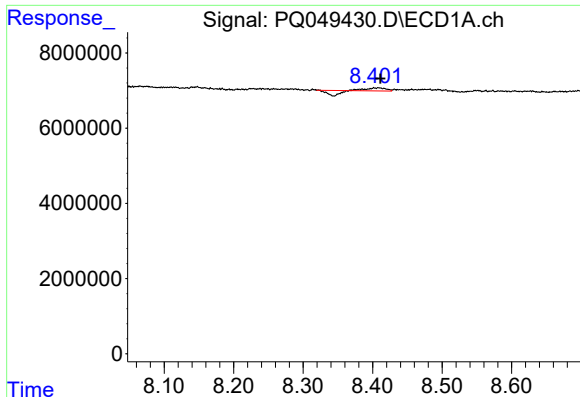
#28 AR-1254-3

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



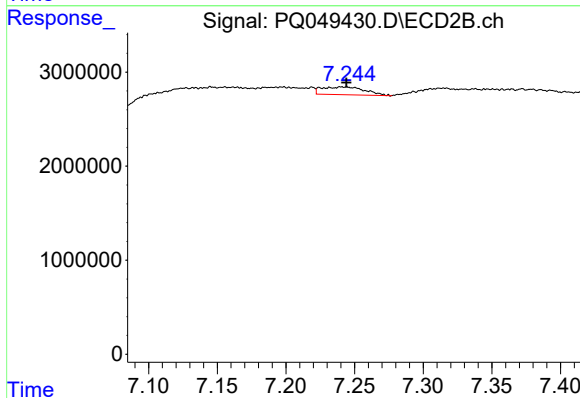
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 646854
Conc: 1.36 ng/ml



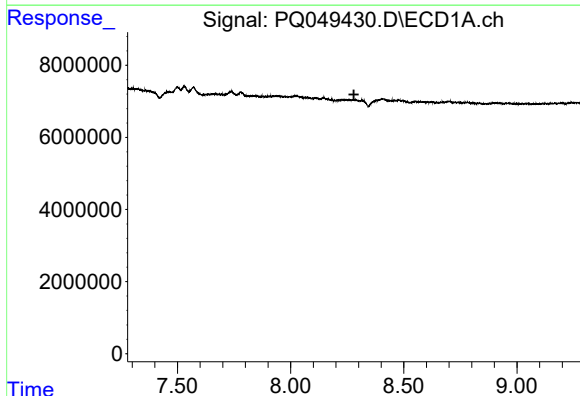
#29 AR-1254-4

R.T.: 8.402 min
Delta R.T.: -0.009 min
Response: 72874
Conc: 0.16 ng/ml



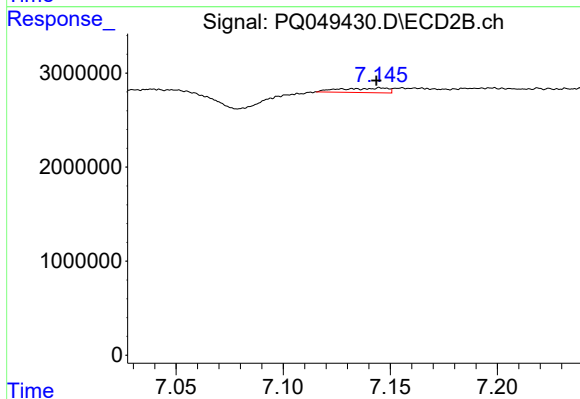
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: -0.001 min
Response: 1793321
Conc: 5.28 ng/ml



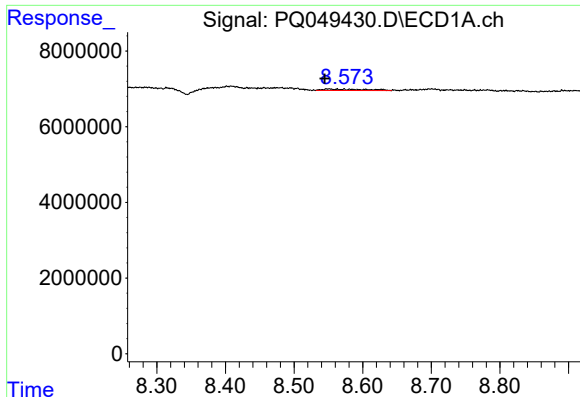
#31 AR-1260-1

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



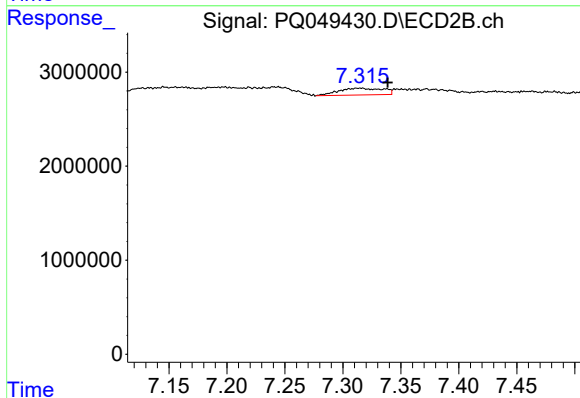
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.002 min
Response: 738179
Conc: 2.55 ng/ml



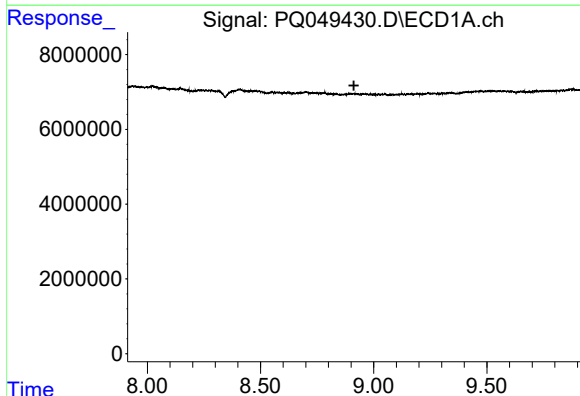
#32 AR-1260-2

R.T.: 8.563 min
Delta R.T.: 0.018 min
Response: 1473941
Conc: 3.26 ng/ml



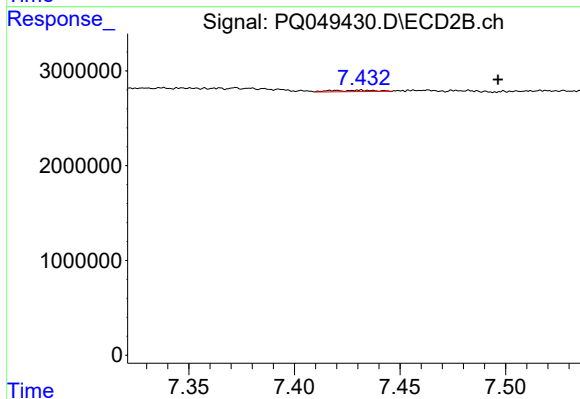
#32 AR-1260-2

R.T.: 7.316 min
Delta R.T.: -0.023 min
Response: 1905889
Conc: 4.94 ng/ml



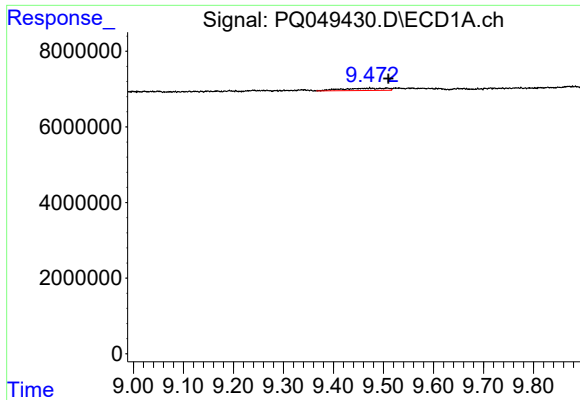
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



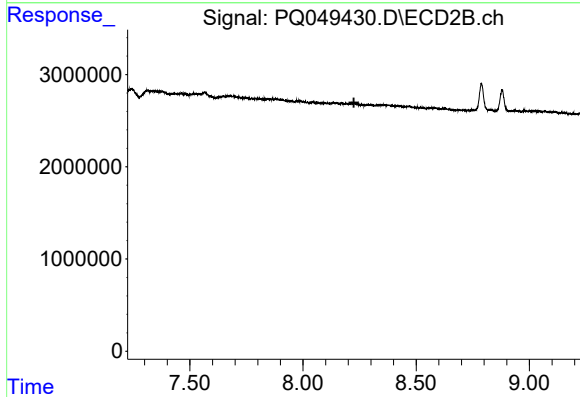
#33 AR-1260-3

R.T.: 7.431 min
Delta R.T.: -0.065 min
Response: 196256
Conc: 0.60 ng/ml



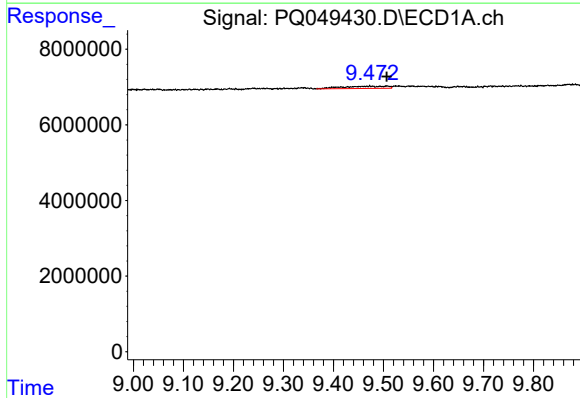
#35 AR-1260-5

R.T.: 9.473 min
Delta R.T.: -0.037 min
Response: 3559605
Conc: 3.63 ng/ml



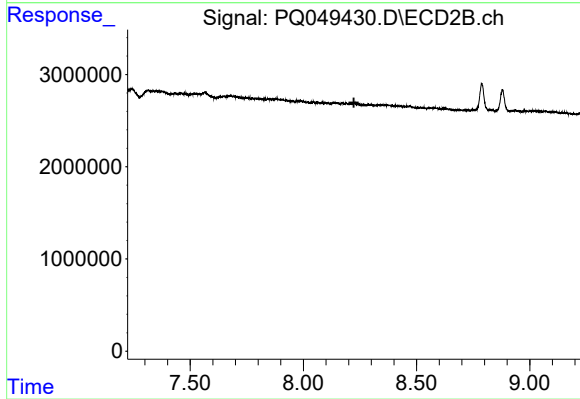
#35 AR-1260-5

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



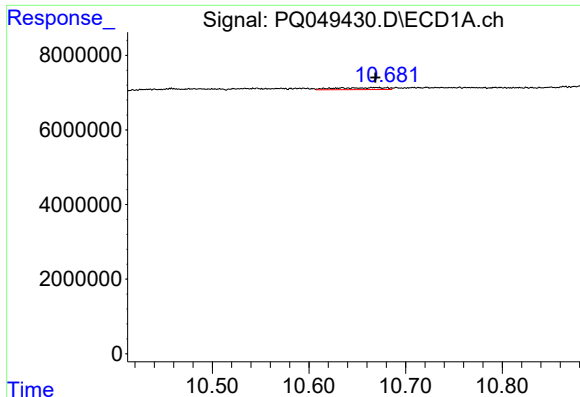
#37 AR-1262-2

R.T.: 9.473 min
Delta R.T.: -0.034 min
Response: 3559605
Conc: 3.01 ng/ml



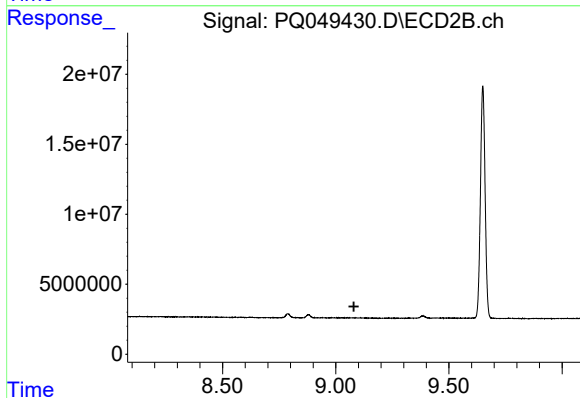
#37 AR-1262-2

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



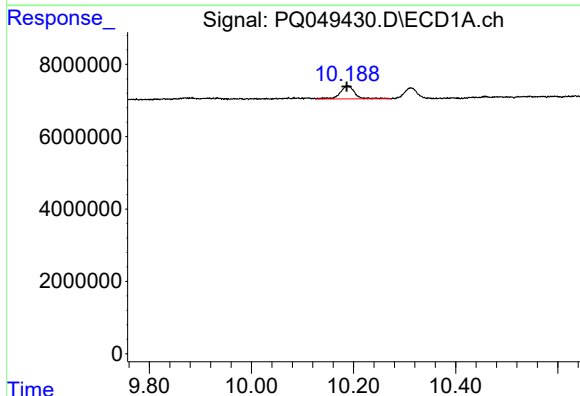
#40 AR-1262-5

R.T.: 10.634 min
Delta R.T.: -0.035 min
Response: 1835575
Conc: 3.53 ng/ml



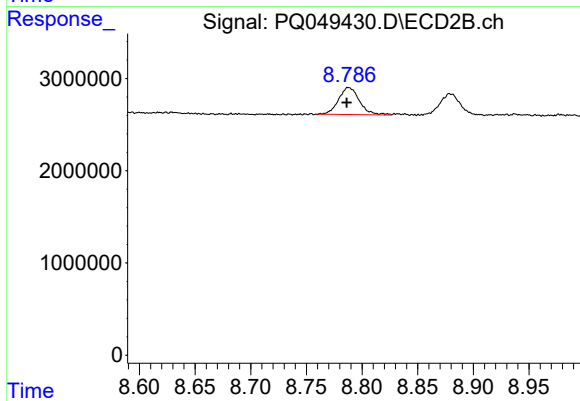
#40 AR-1262-5

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



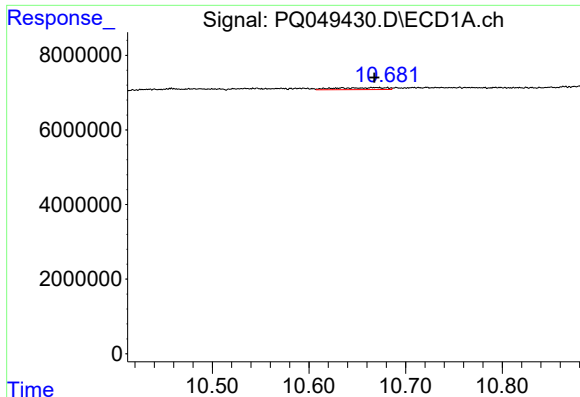
#43 AR-1268-3

R.T.: 10.189 min
Delta R.T.: 0.002 min
Response: 7244281
Conc: 5.46 ng/ml



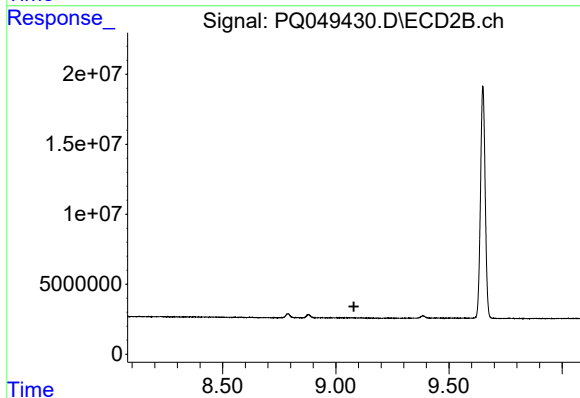
#43 AR-1268-3

R.T.: 8.788 min
Delta R.T.: 0.002 min
Response: 3821644
Conc: 4.24 ng/ml



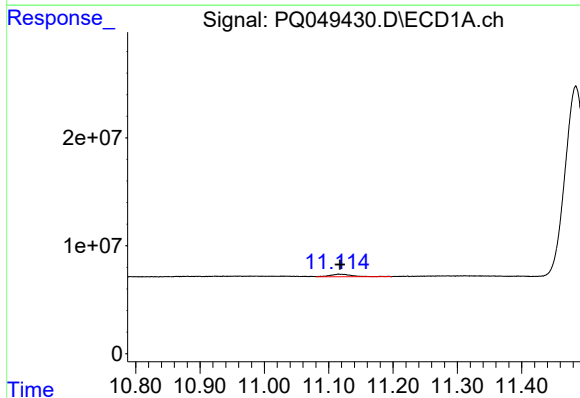
#44 AR-1268-4

R.T.: 10.634 min
Delta R.T.: -0.034 min
Response: 1835575
Conc: 2.99 ng/ml



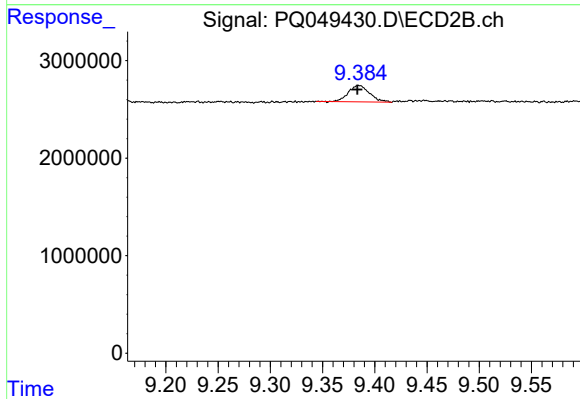
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.118 min
Delta R.T.: 0.000 min
Response: 5543053
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 9.385 min
Delta R.T.: 0.002 min
Response: 2346528
Conc: 0.87 ng/ml