

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 13:15
 Operator : DD\AJ
 Sample : MDL-AR1232-W-6
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 13:39:18 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

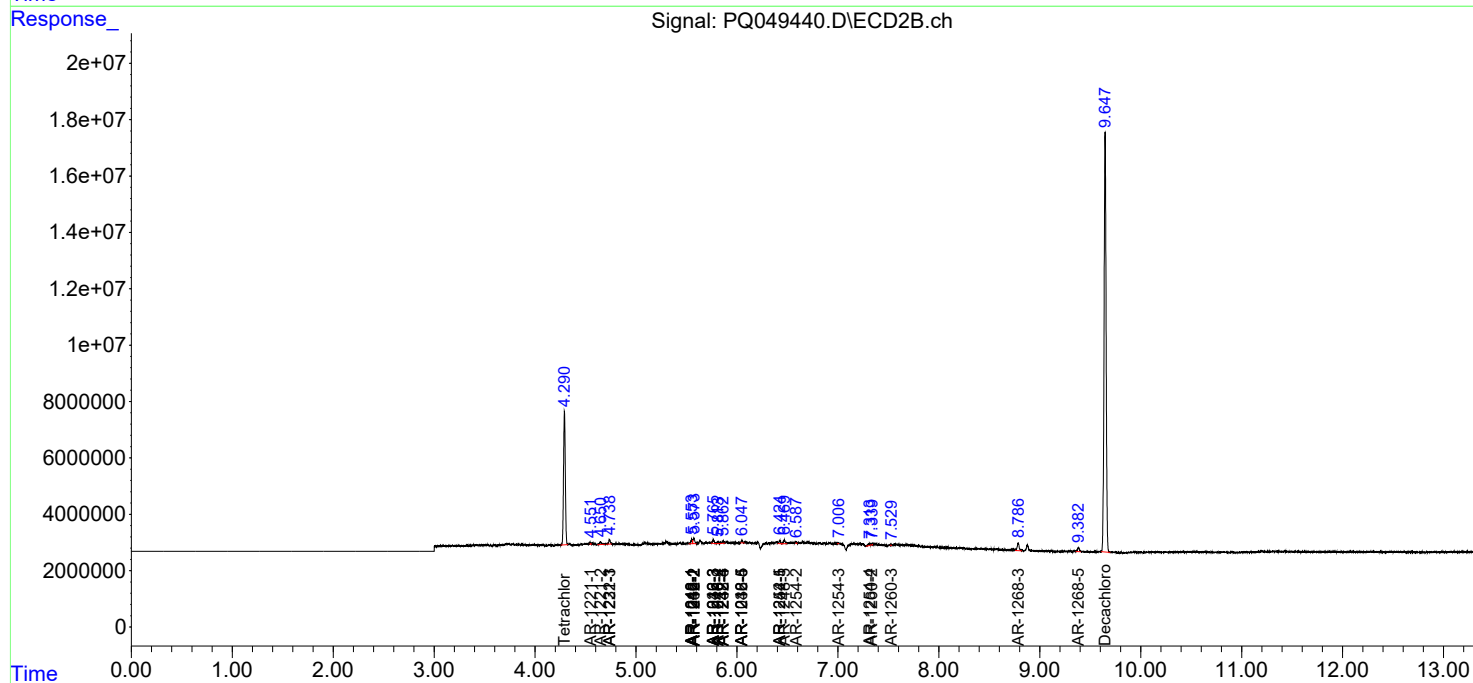
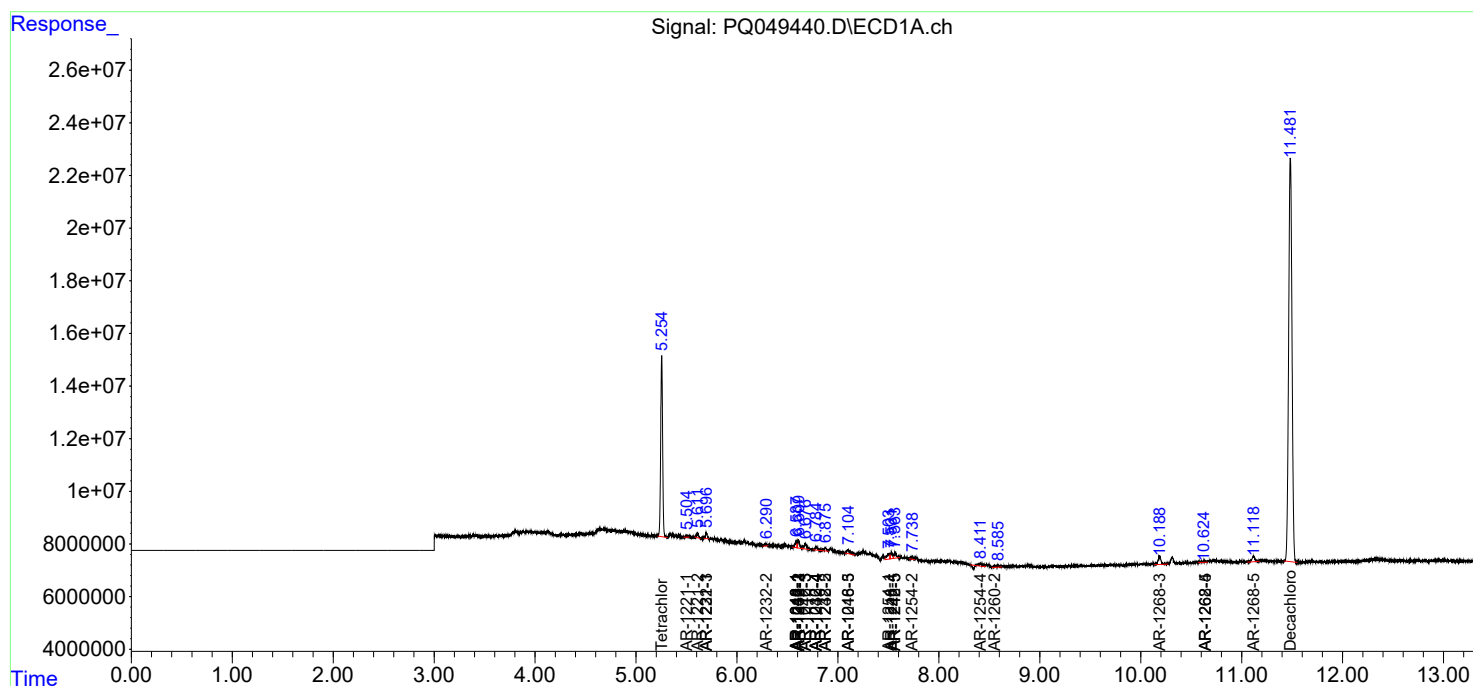
System Monitoring Compounds							
1)	SA Tetrachlo...	5.254	4.290	91679737	56088585	16.842	15.824
2)	SA Decachlor...	11.482	9.647	355.0E6	212.4E6	36.693	37.557
Target Compounds							
3)	L1 AR-1016-1	6.586	5.553	3016255	1538158	13.266	9.146 #
4)	L1 AR-1016-2	6.609	5.574	4607387	2284187	14.497	9.961 #
5)	L1 AR-1016-3	6.676	5.766	3540153	1566168	17.849	13.118 #
6)	L1 AR-1016-4	6.786	5.813	2113036	735808	12.897	8.307 #
7)	L1 AR-1016-5	7.100	6.048	3616610	914959	21.735	6.853 #
8)	L2 AR-1221-1	5.503	4.551	987790	299870	14.991	7.039 #
9)	L2 AR-1221-2	5.609	4.647	2370665	1360467	47.481	42.759
10)	L2 AR-1221-3	5.696	4.738	2715330	1735015	17.301	16.250
11)	L3 AR-1232-1	5.696	4.738	2715330	1735015	21.885	21.313
12)	L3 AR-1232-2	6.288	5.574	1295148	2284187	19.355	23.601
13)	L3 AR-1232-3	6.609	5.766	4607387	1566168	32.014	31.956
14)	L3 AR-1232-4	6.786	5.861	2113036	1103536	29.152	25.190
15)	L3 AR-1232-5	6.877	6.048	2134684	914959	39.882	18.048 #
16)	L4 AR-1242-1	6.586	5.553	3016255	1538158	15.552	11.082 #
17)	L4 AR-1242-2	6.609	5.574	4607387	2284187	17.023	12.073 #
18)	L4 AR-1242-3	6.676	5.766	3540153	1566168	21.032	15.850
19)	L4 AR-1242-4	6.786	5.861	2113036	1103536	14.954	11.606
20)	L4 AR-1242-5	7.568	6.425	3653390	1274690	20.252	8.917 #
21)	L5 AR-1248-1	6.586	5.553	3016255	1538158	20.359	14.473 #
22)	L5 AR-1248-2	6.877	5.813	2134684	735808	10.404	5.650 #
23)	L5 AR-1248-3	7.100	5.861	3616610	1103536	15.508	8.099 #
24)	L5 AR-1248-4	7.531	6.048	3478274	914959	11.551	5.156 #
25)	L5 AR-1248-5	7.568	6.469	3653390	1707154	12.919	8.920 #
26)	L6 AR-1254-1	7.501	6.425	4314727	1274690	14.457	4.164 #
27)	L6 AR-1254-2	7.737	6.587	1365428	223036	2.841	0.793 #
28)	L6 AR-1254-3	0.000	7.006	0	167013	N.D.	0.350 #
29)	L6 AR-1254-4	8.409	7.313	1005144	922549	2.273	2.717
32)	L7 AR-1260-2	8.556	7.340	2430046	91015	5.373	0.236 #
33)	L7 AR-1260-3	0.000	7.527	0	123275	N.D.	0.380 #
40)	L8 AR-1262-5	10.638	0.000	1658251	0	3.190	N.D. #
43)	L9 AR-1268-3	10.187	8.786	6532091	3762198	4.923	4.177
44)	L9 AR-1268-4	10.638	0.000	1658251	0	2.704	N.D. #
45)	L9 AR-1268-5	11.117	9.383	4361118	1993828	1.054	0.740 #

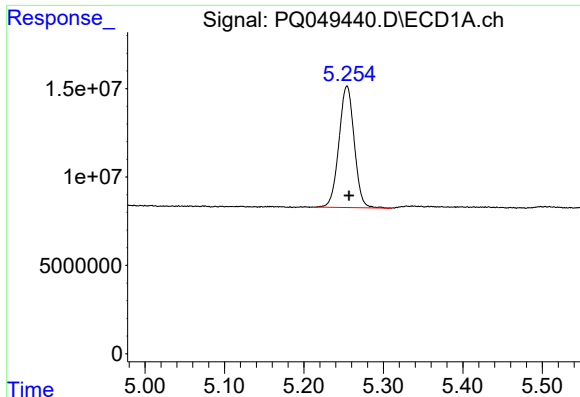
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 13:15
Operator : DD\AJ
Sample : MDL-AR1232-W-6
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 13:39:18 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

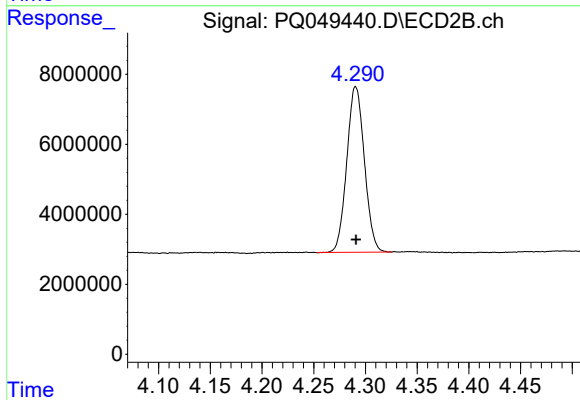
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





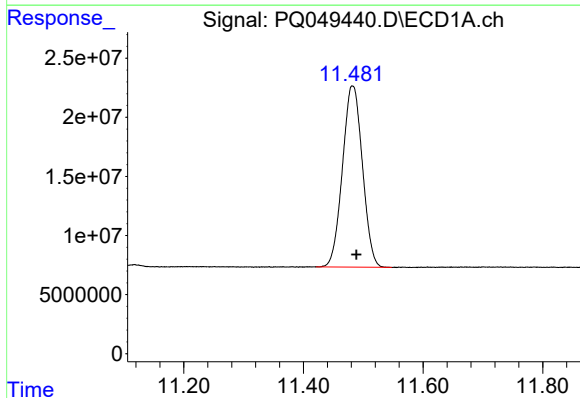
#1 Tetrachloro-m-xylene

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 91679737
Conc: 16.84 ng/ml



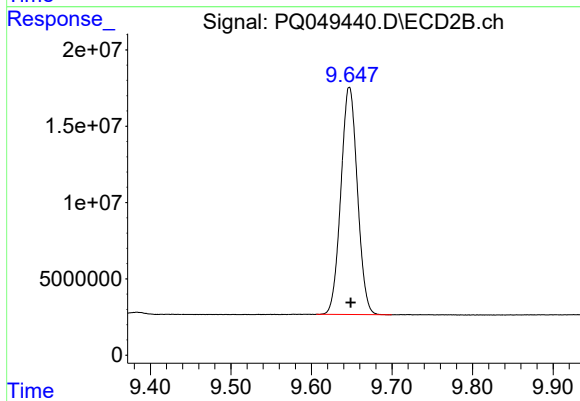
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 56088585
Conc: 15.82 ng/ml



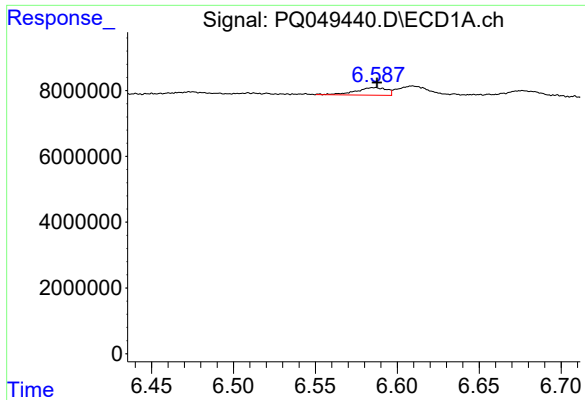
#2 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.006 min
Response: 354981518
Conc: 36.69 ng/ml



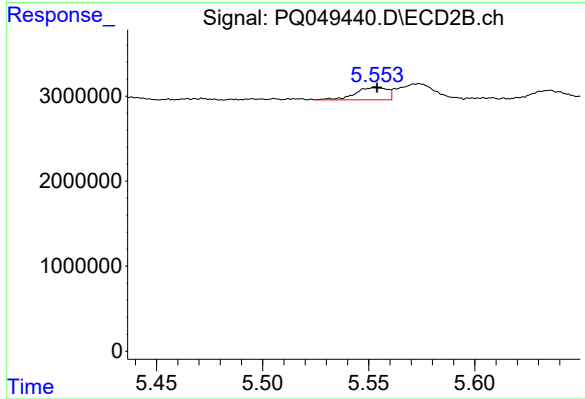
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 212435103
Conc: 37.56 ng/ml



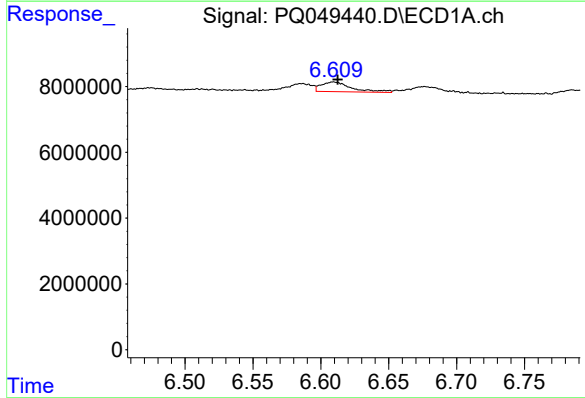
#3 AR-1016-1

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 3016255
Conc: 13.27 ng/ml



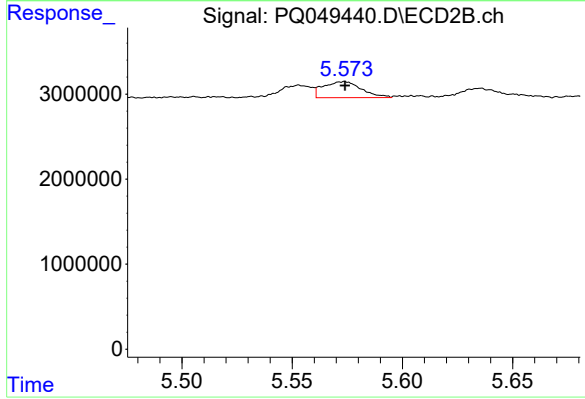
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 1538158
Conc: 9.15 ng/ml



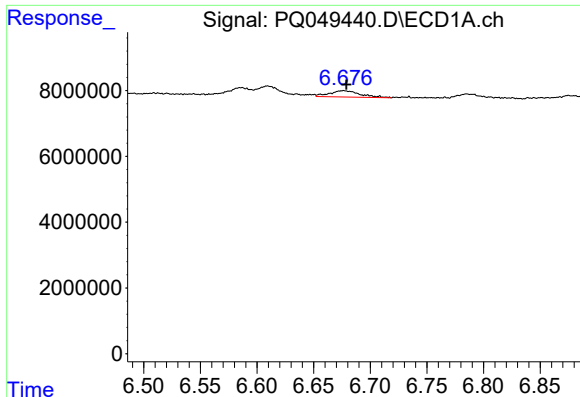
#4 AR-1016-2

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 4607387
Conc: 14.50 ng/ml



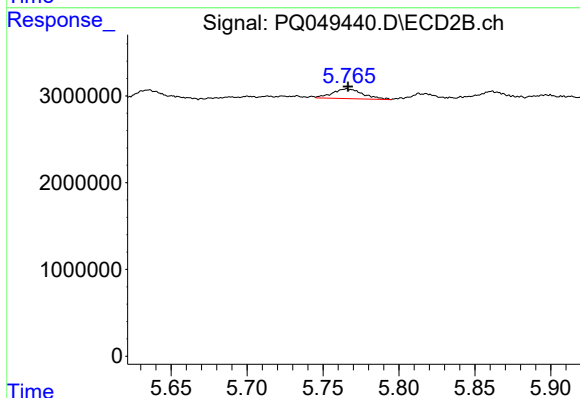
#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2284187
Conc: 9.96 ng/ml



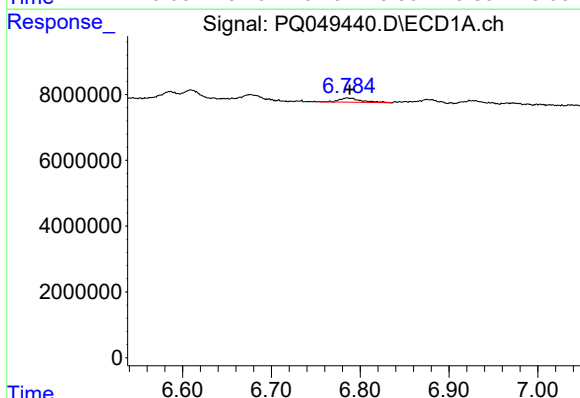
#5 AR-1016-3

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 3540153
Conc: 17.85 ng/ml



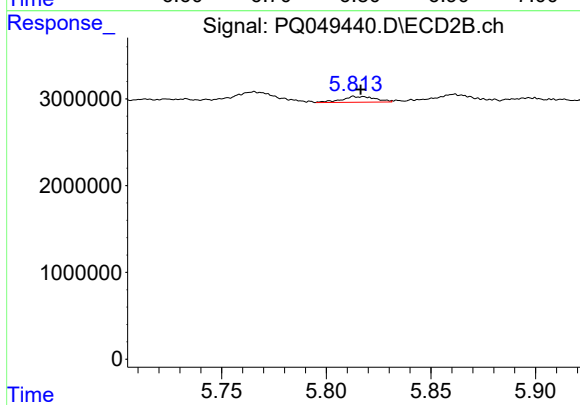
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1566168
Conc: 13.12 ng/ml



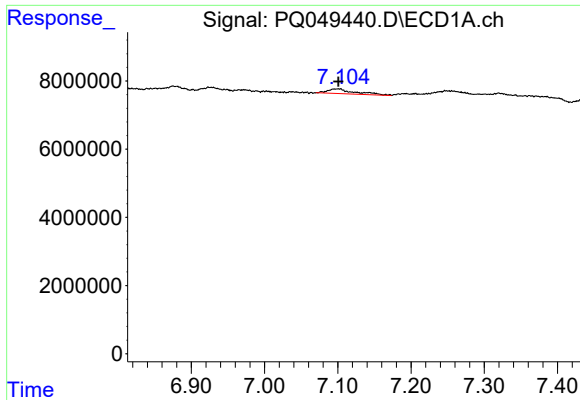
#6 AR-1016-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 2113036
Conc: 12.90 ng/ml



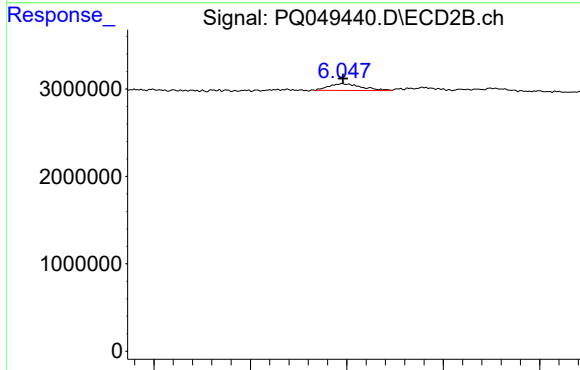
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.003 min
Response: 735808
Conc: 8.31 ng/ml



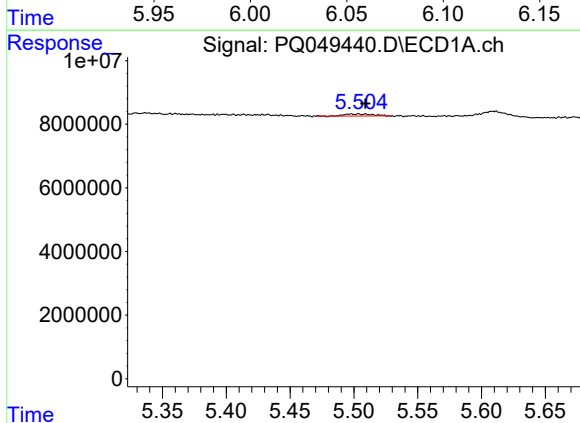
#7 AR-1016-5

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 3616610
Conc: 21.74 ng/ml



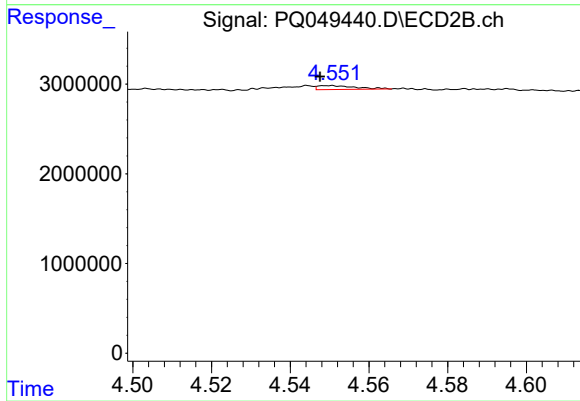
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 914959
Conc: 6.85 ng/ml



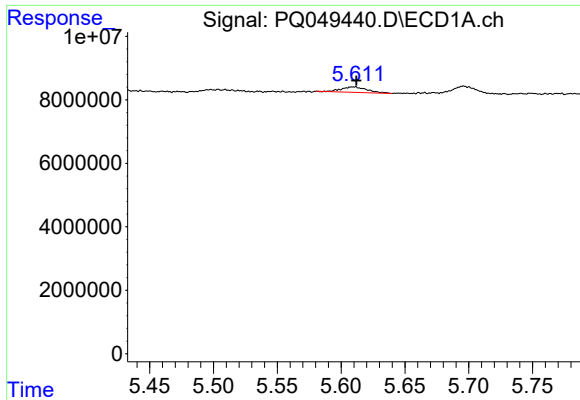
#8 AR-1221-1

R.T.: 5.503 min
Delta R.T.: -0.006 min
Response: 987790
Conc: 14.99 ng/ml



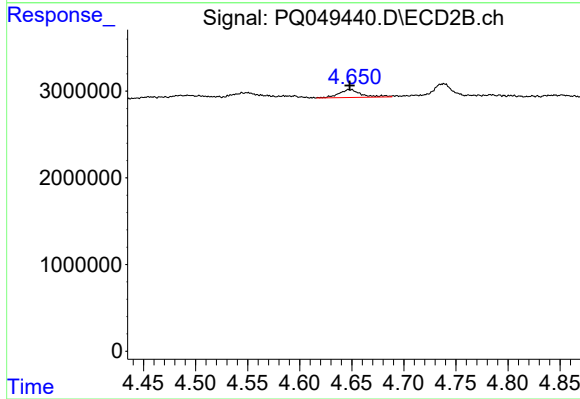
#8 AR-1221-1

R.T.: 4.551 min
Delta R.T.: 0.003 min
Response: 299870
Conc: 7.04 ng/ml



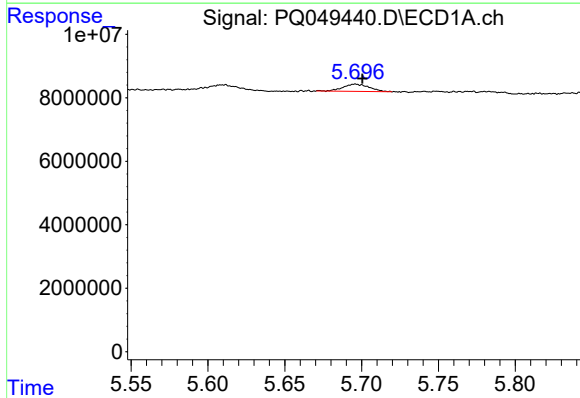
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 2370665
Conc: 47.48 ng/ml



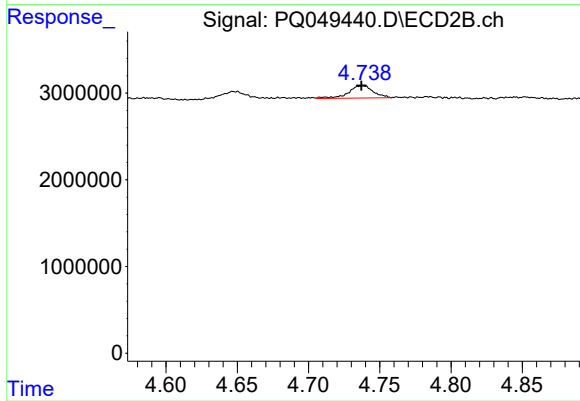
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: -0.001 min
Response: 1360467
Conc: 42.76 ng/ml



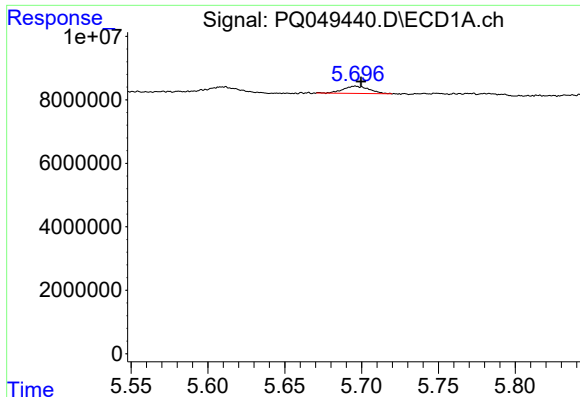
#10 AR-1221-3

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 2715330
Conc: 17.30 ng/ml



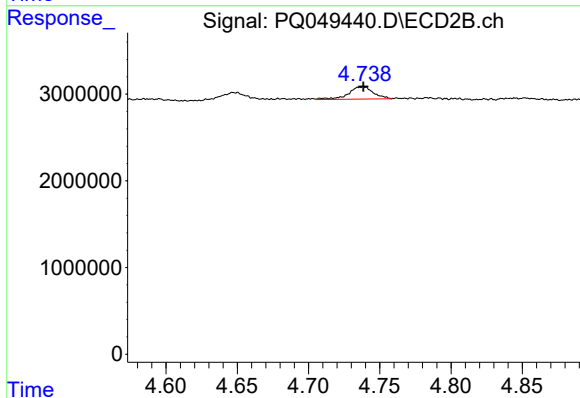
#10 AR-1221-3

R.T.: 4.738 min
Delta R.T.: 0.001 min
Response: 1735015
Conc: 16.25 ng/ml



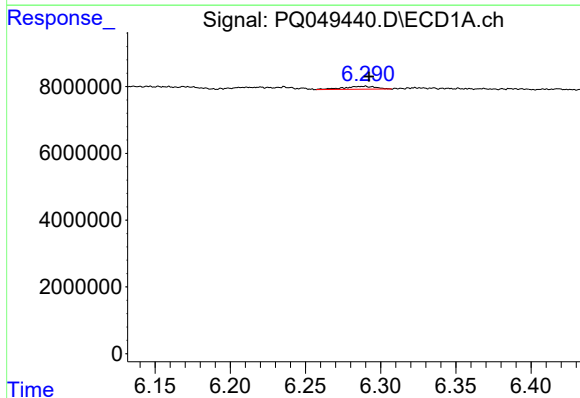
#11 AR-1232-1

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 2715330
Conc: 21.88 ng/ml



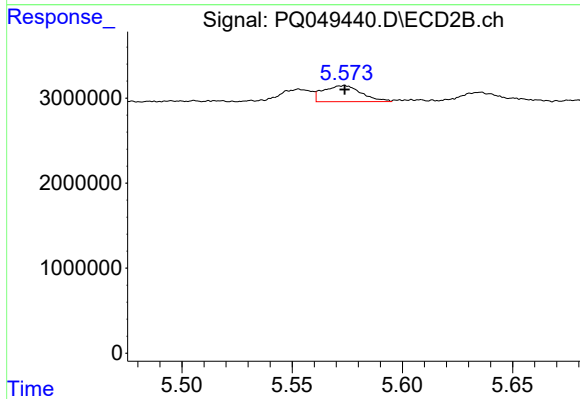
#11 AR-1232-1

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 1735015
Conc: 21.31 ng/ml



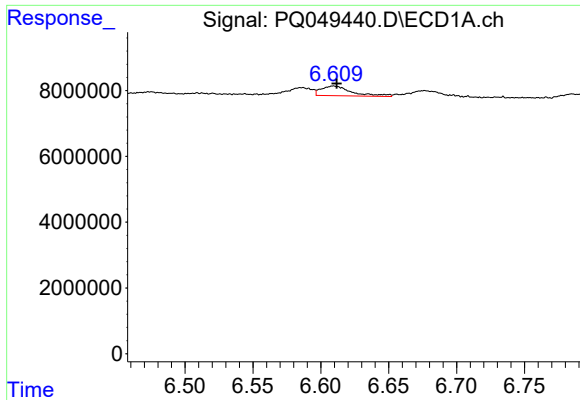
#12 AR-1232-2

R.T.: 6.288 min
Delta R.T.: -0.004 min
Response: 1295148
Conc: 19.36 ng/ml



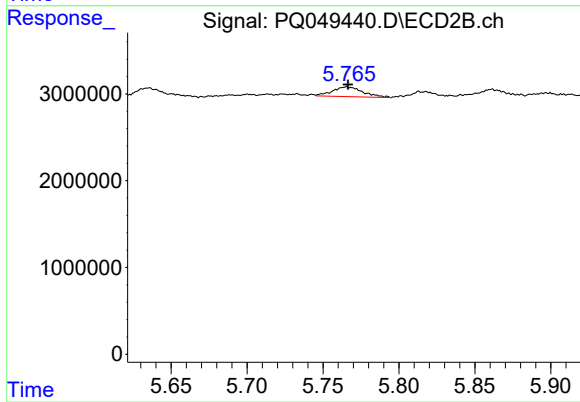
#12 AR-1232-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2284187
Conc: 23.60 ng/ml



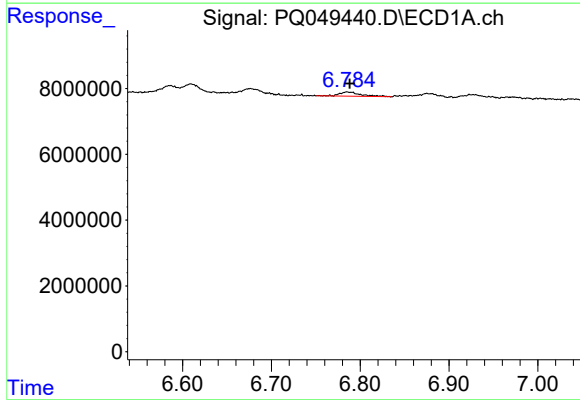
#13 AR-1232-3

R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 4607387
Conc: 32.01 ng/ml



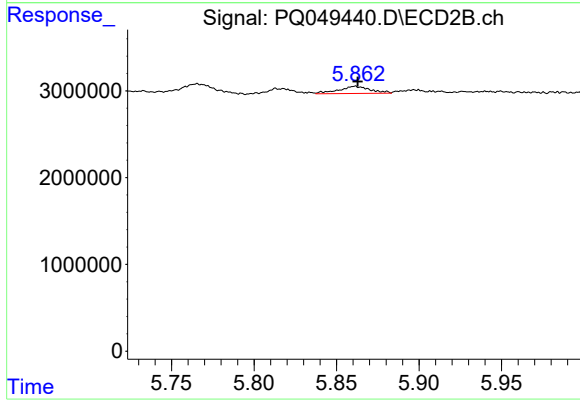
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1566168
Conc: 31.96 ng/ml



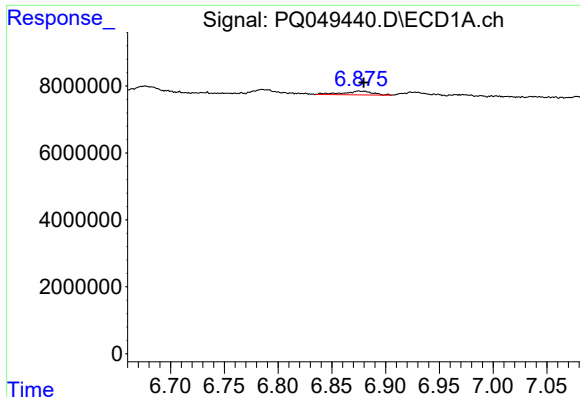
#14 AR-1232-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 2113036
Conc: 29.15 ng/ml



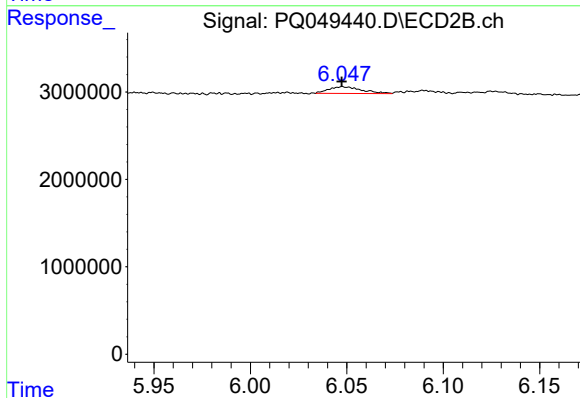
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 1103536
Conc: 25.19 ng/ml



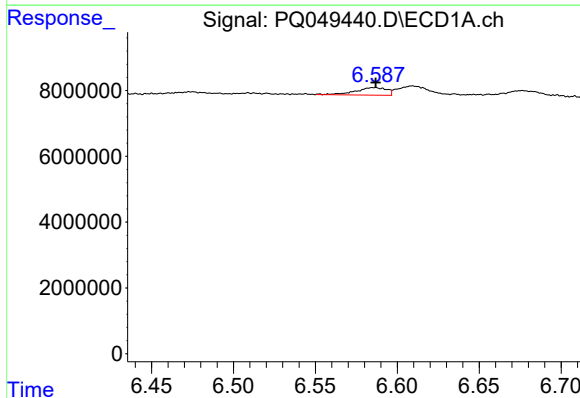
#15 AR-1232-5

R.T.: 6.877 min
Delta R.T.: -0.003 min
Response: 2134684
Conc: 39.88 ng/ml



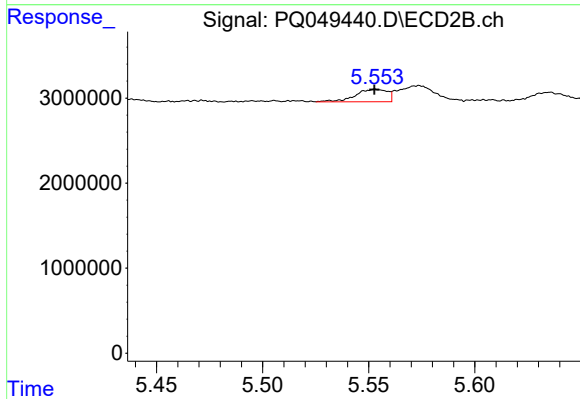
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 914959
Conc: 18.05 ng/ml



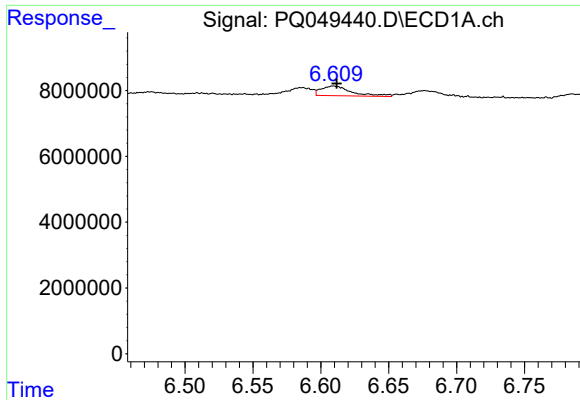
#16 AR-1242-1

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 3016255
Conc: 15.55 ng/ml



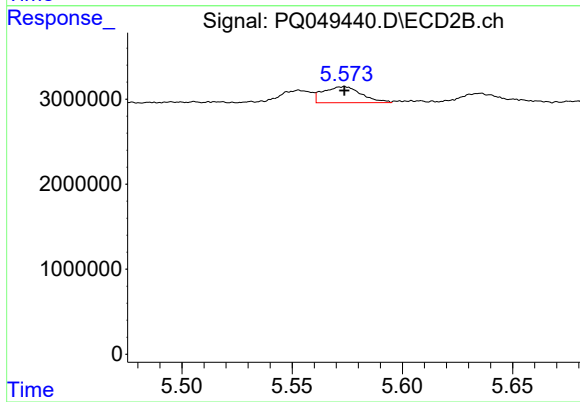
#16 AR-1242-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 1538158
Conc: 11.08 ng/ml



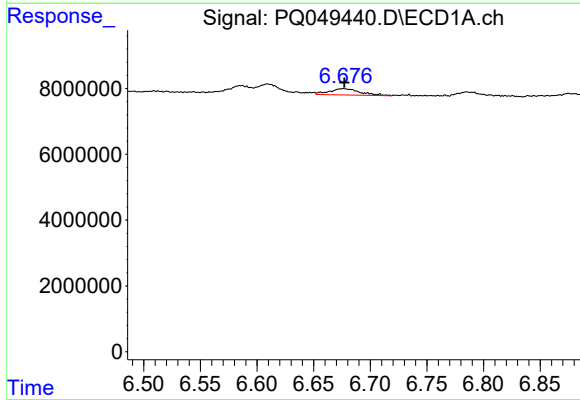
#17 AR-1242-2

R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 4607387
Conc: 17.02 ng/ml



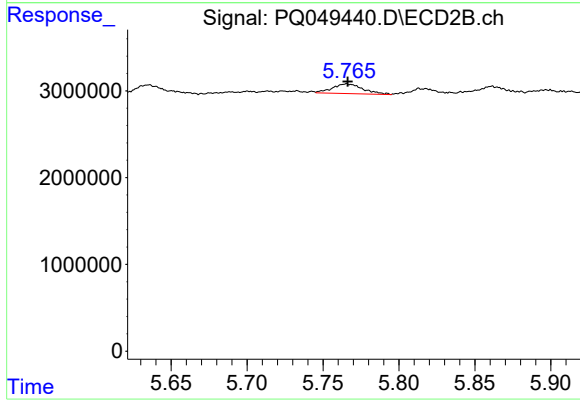
#17 AR-1242-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2284187
Conc: 12.07 ng/ml



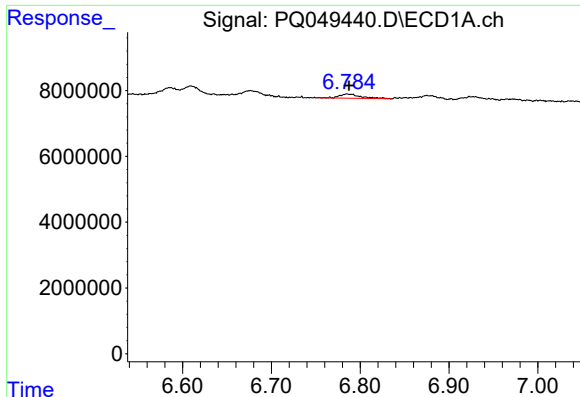
#18 AR-1242-3

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 3540153
Conc: 21.03 ng/ml



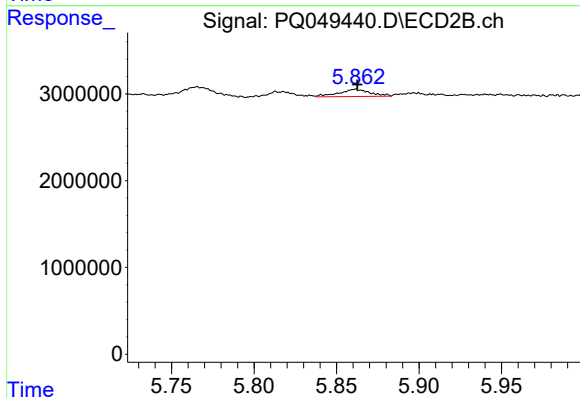
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1566168
Conc: 15.85 ng/ml



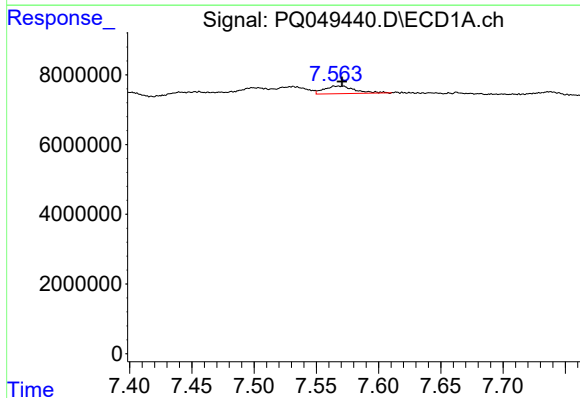
#19 AR-1242-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 2113036
Conc: 14.95 ng/ml



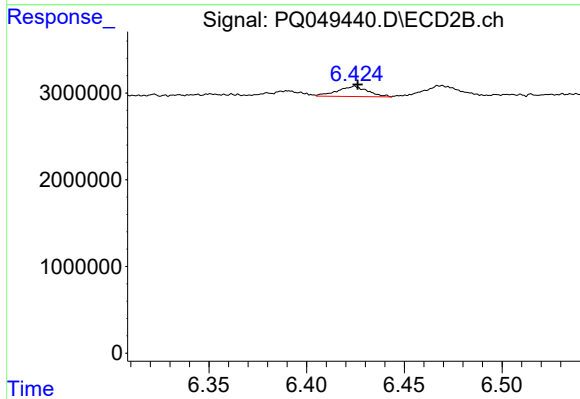
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 1103536
Conc: 11.61 ng/ml



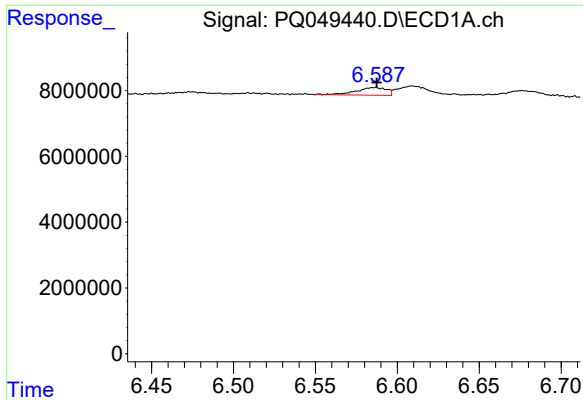
#20 AR-1242-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 3653390
Conc: 20.25 ng/ml



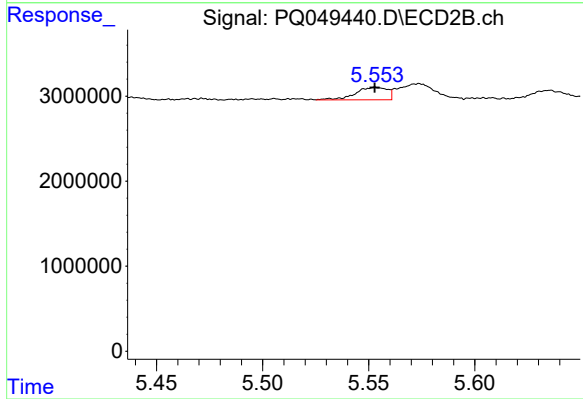
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 1274690
Conc: 8.92 ng/ml



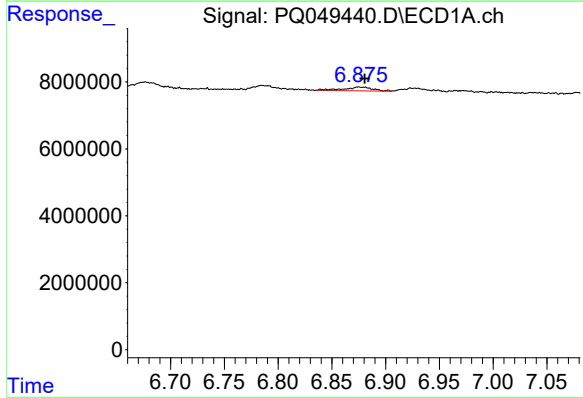
#21 AR-1248-1

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 3016255
Conc: 20.36 ng/ml



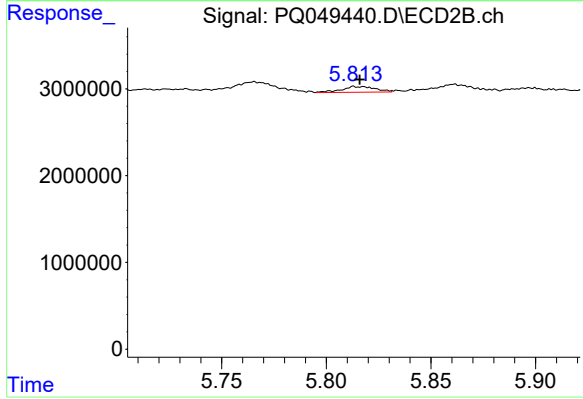
#21 AR-1248-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 1538158
Conc: 14.47 ng/ml



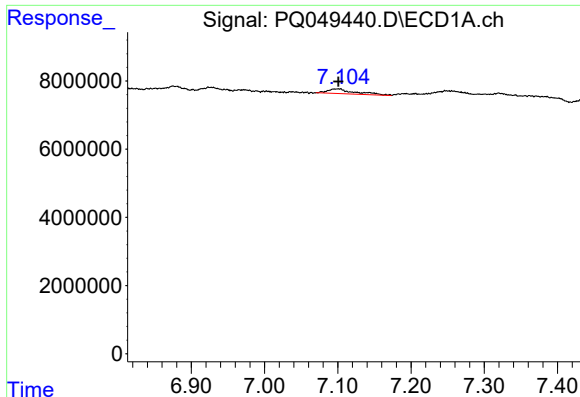
#22 AR-1248-2

R.T.: 6.877 min
Delta R.T.: -0.004 min
Response: 2134684
Conc: 10.40 ng/ml



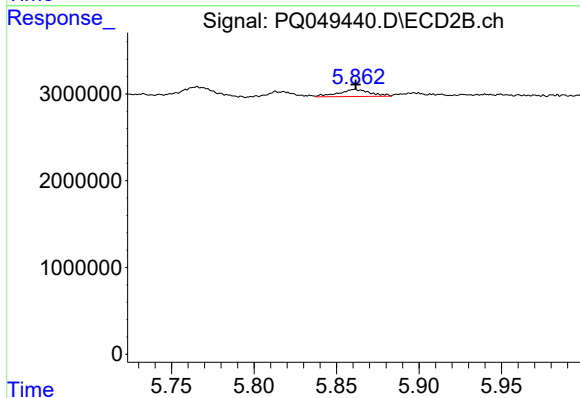
#22 AR-1248-2

R.T.: 5.813 min
Delta R.T.: -0.003 min
Response: 735808
Conc: 5.65 ng/ml



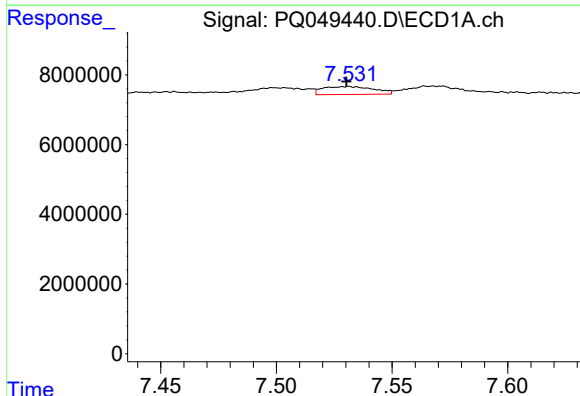
#23 AR-1248-3

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 3616610
Conc: 15.51 ng/ml



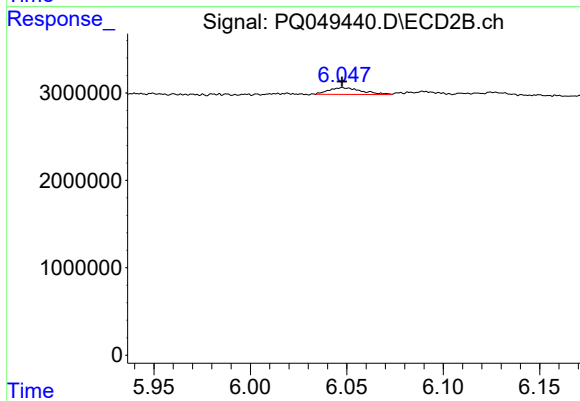
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 1103536
Conc: 8.10 ng/ml



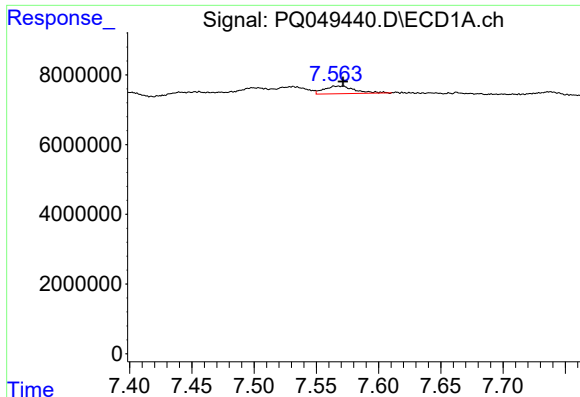
#24 AR-1248-4

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 3478274
Conc: 11.55 ng/ml



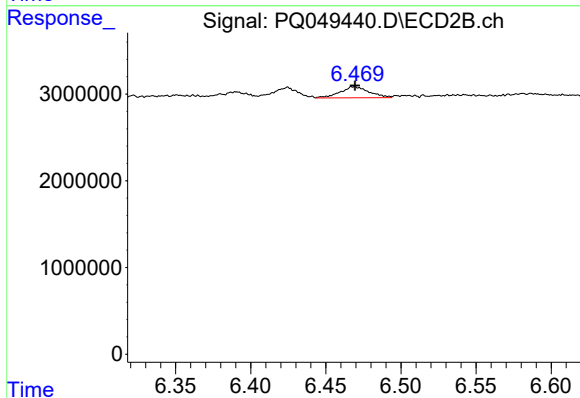
#24 AR-1248-4

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 914959
Conc: 5.16 ng/ml



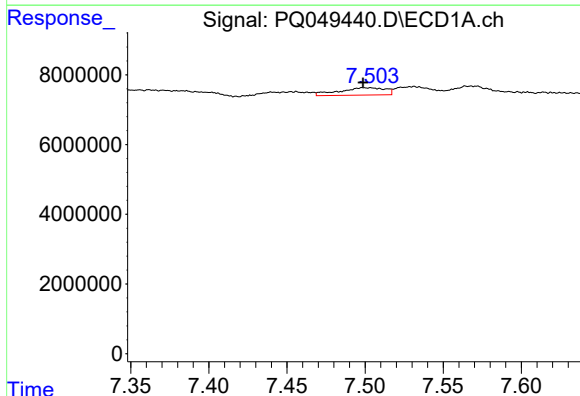
#25 AR-1248-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 3653390
Conc: 12.92 ng/ml



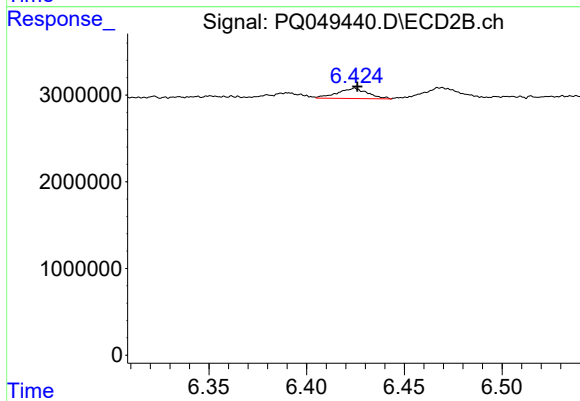
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 1707154
Conc: 8.92 ng/ml



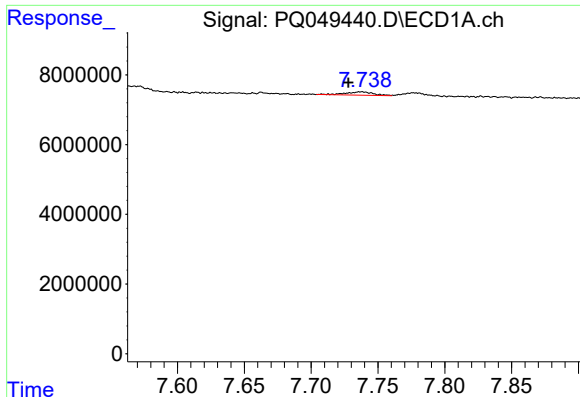
#26 AR-1254-1

R.T.: 7.501 min
Delta R.T.: 0.002 min
Response: 4314727
Conc: 14.46 ng/ml



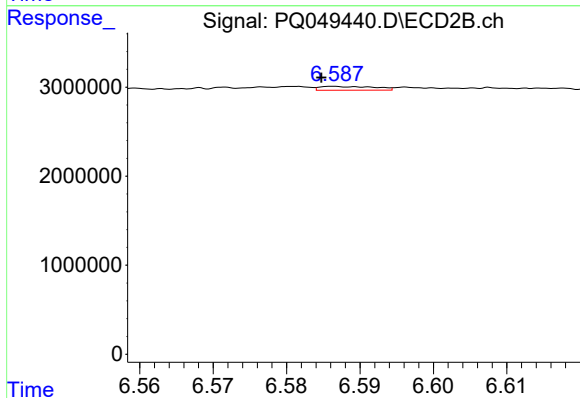
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 1274690
Conc: 4.16 ng/ml



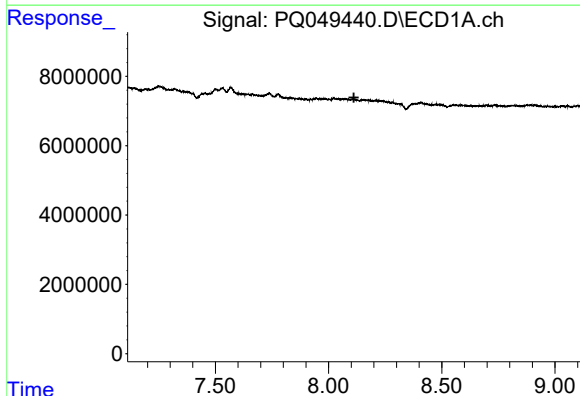
#27 AR-1254-2

R.T.: 7.737 min
Delta R.T.: 0.010 min
Response: 1365428
Conc: 2.84 ng/ml



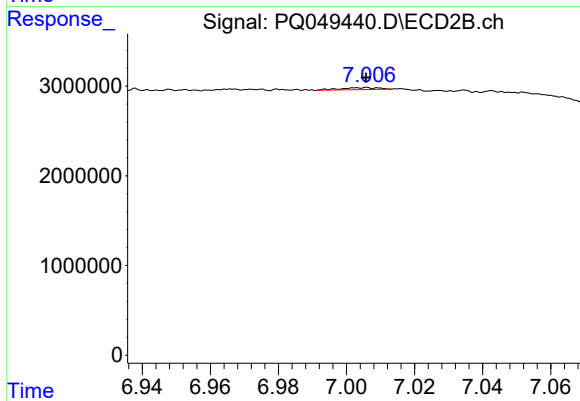
#27 AR-1254-2

R.T.: 6.587 min
Delta R.T.: 0.002 min
Response: 223036
Conc: 0.79 ng/ml



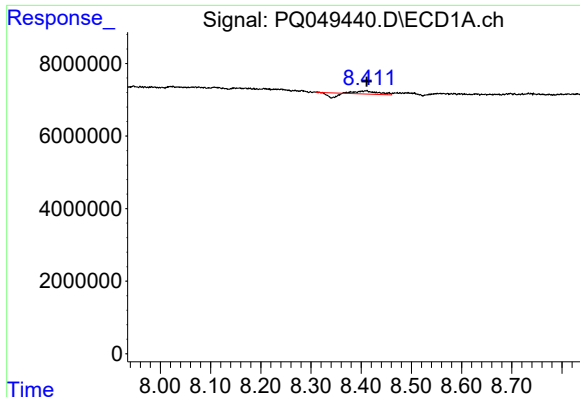
#28 AR-1254-3

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



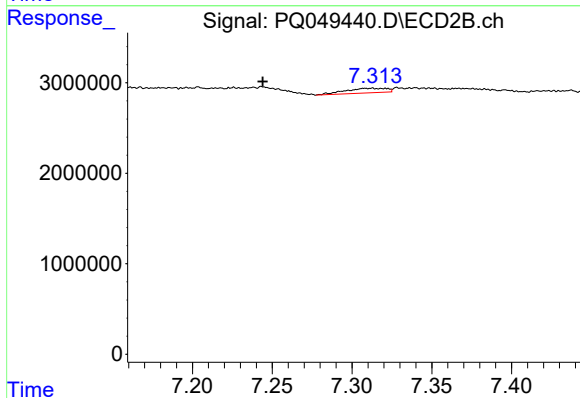
#28 AR-1254-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 167013
Conc: 0.35 ng/ml



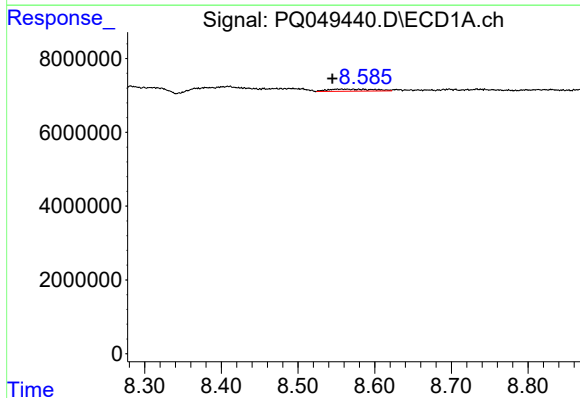
#29 AR-1254-4

R.T.: 8.409 min
Delta R.T.: -0.002 min
Response: 1005144
Conc: 2.27 ng/ml



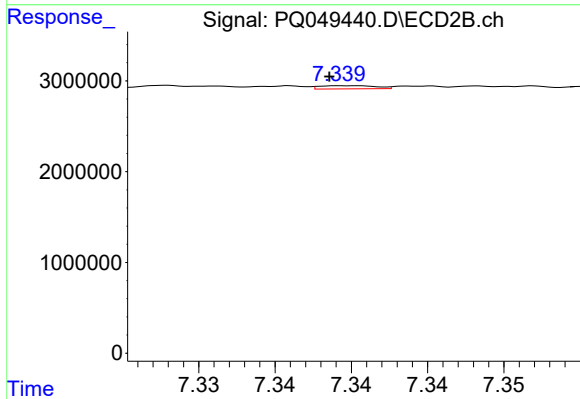
#29 AR-1254-4

R.T.: 7.313 min
Delta R.T.: 0.069 min
Response: 922549
Conc: 2.72 ng/ml



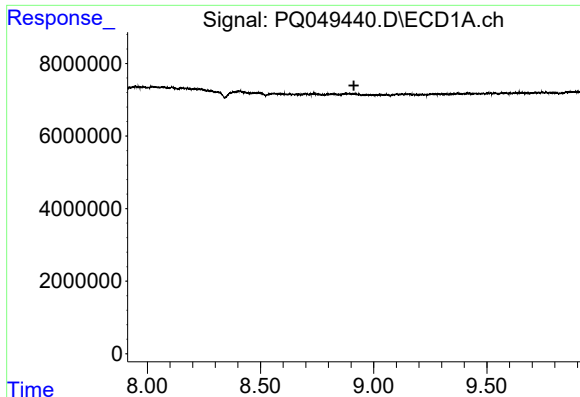
#32 AR-1260-2

R.T.: 8.556 min
Delta R.T.: 0.012 min
Response: 2430046
Conc: 5.37 ng/ml



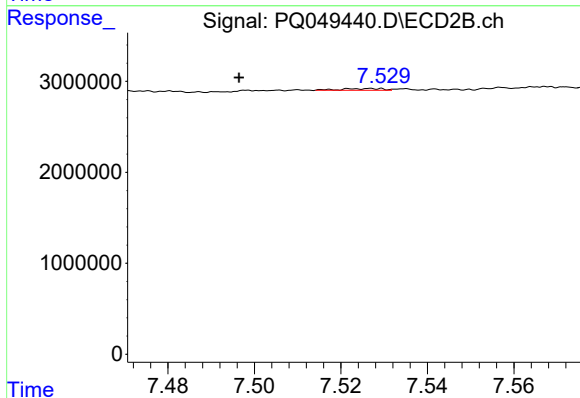
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: 0.001 min
Response: 91015
Conc: 0.24 ng/ml



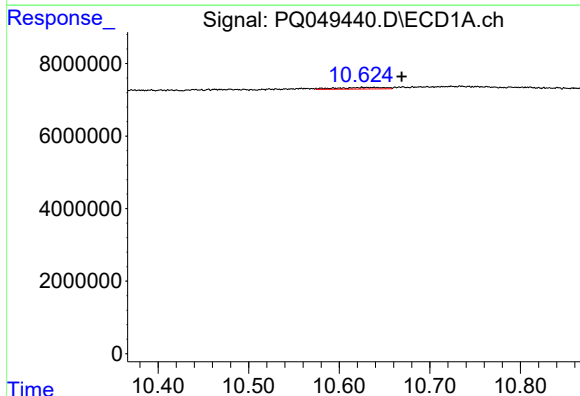
#33 AR-1260-3

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



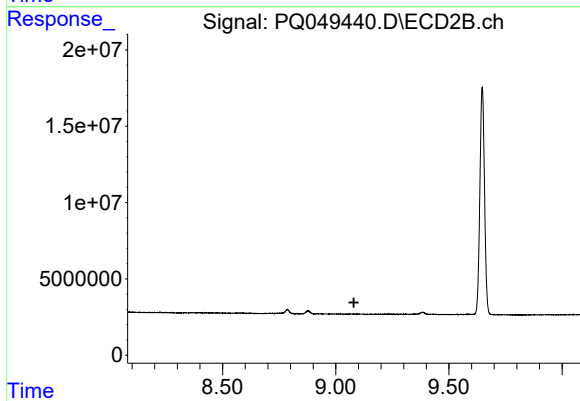
#33 AR-1260-3

R.T.: 7.527 min
Delta R.T.: 0.030 min
Response: 123275
Conc: 0.38 ng/ml



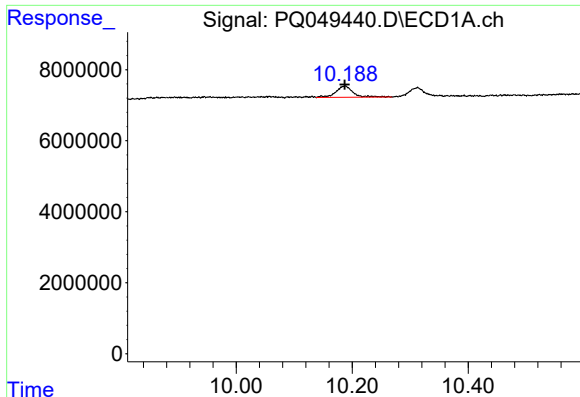
#40 AR-1262-5

R.T.: 10.638 min
Delta R.T.: -0.031 min
Response: 1658251
Conc: 3.19 ng/ml



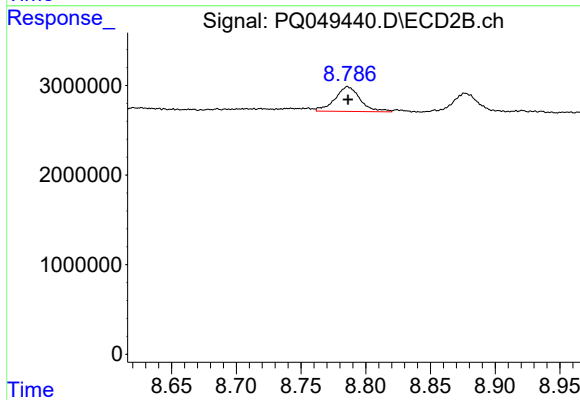
#40 AR-1262-5

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



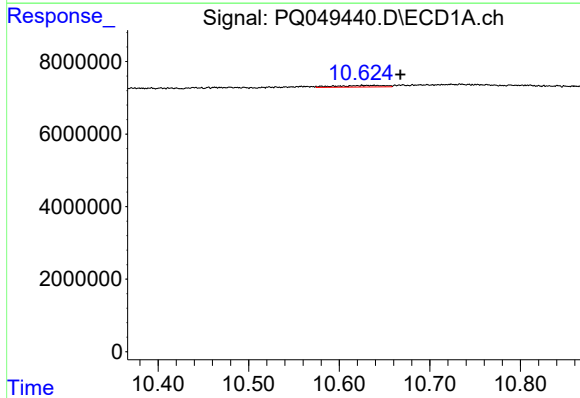
#43 AR-1268-3

R.T.: 10.187 min
Delta R.T.: 0.000 min
Response: 6532091
Conc: 4.92 ng/ml



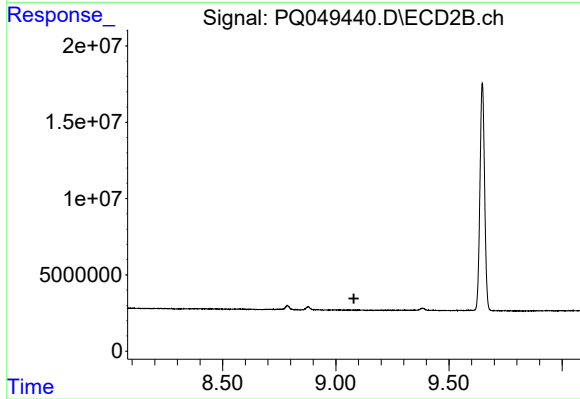
#43 AR-1268-3

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 3762198
Conc: 4.18 ng/ml



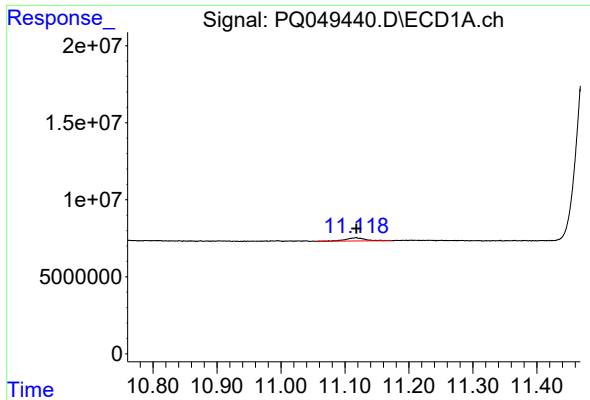
#44 AR-1268-4

R.T.: 10.638 min
Delta R.T.: -0.030 min
Response: 1658251
Conc: 2.70 ng/ml



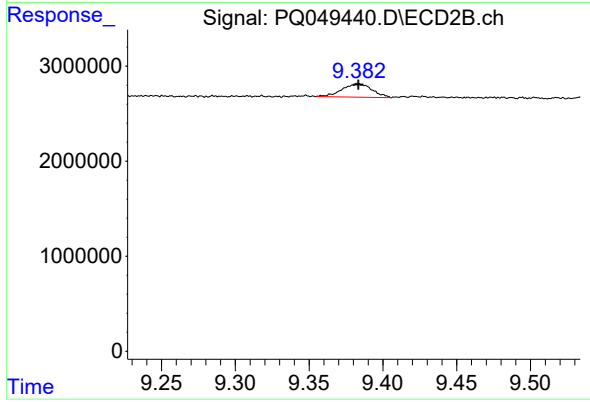
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.117 min
Delta R.T.: 0.000 min
Response: 4361118
Conc: 1.05 ng/ml



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 1993828
Conc: 0.74 ng/ml