

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 09:26
 Operator : DD\AJ
 Sample : MDL-PCB-BL-S-2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

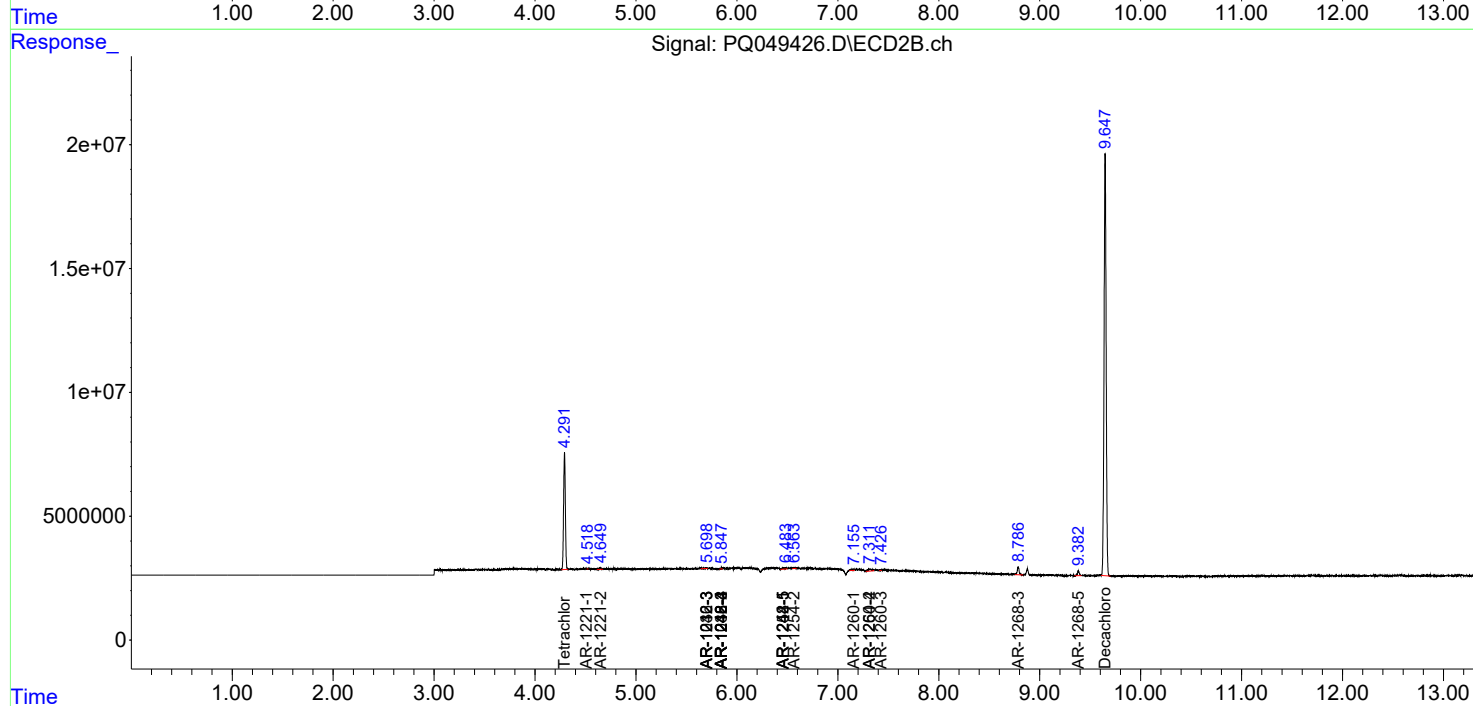
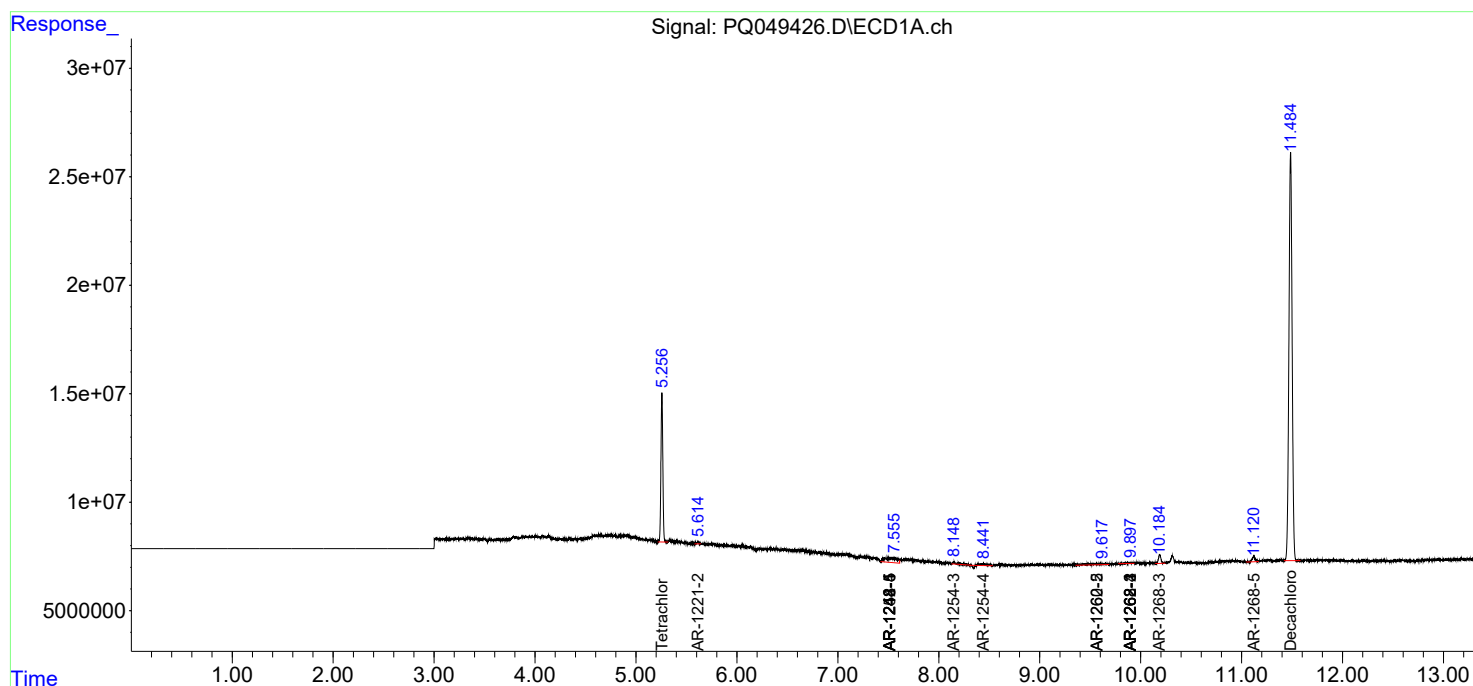
System Monitoring Compounds							
1)	SA Tetrachlo...	5.257	4.292	89099763	55800501	16.368	15.743
2)	SA Decachlor...	11.485	9.648	412.6E6	250.1E6	42.653	44.210
Target Compounds							
5)	L1 AR-1016-3	0.000	5.699	0	308534	N.D.	2.584 #
6)	L1 AR-1016-4	0.000	5.848	0	211109	N.D.	2.383 #
8)	L2 AR-1221-1	0.000	4.518	0	43287	N.D.	1.016 #
9)	L2 AR-1221-2	5.615	4.649	1554661	841565	31.137	26.450
13)	L3 AR-1232-3	0.000	5.699	0	308534	N.D.	6.295 #
14)	L3 AR-1232-4	0.000	5.848	0	211109	N.D.	4.819 #
18)	L4 AR-1242-3	0.000	5.699	0	308534	N.D.	3.122 #
19)	L4 AR-1242-4	0.000	5.848	0	211109	N.D.	2.220 #
20)	L4 AR-1242-5	7.515	6.456	17892906	1034700	99.187	7.238 #
22)	L5 AR-1248-2	0.000	5.848	0	211109	N.D.	1.621 #
23)	L5 AR-1248-3	0.000	5.848	0	211109	N.D.	1.549 #
24)	L5 AR-1248-4	7.515	0.000	17892906	0	59.420	N.D. #
25)	L5 AR-1248-5	7.515	6.456	17892906	1034700	63.273	5.406 #
26)	L6 AR-1254-1	7.515	6.456	17892906	1034700	59.953	3.380 #
27)	L6 AR-1254-2	0.000	6.564	0	403463	N.D.	1.435 #
28)	L6 AR-1254-3	8.148	0.000	2410262	0	4.601	N.D. #
29)	L6 AR-1254-4	8.441	7.312	2756268	2410718	6.232	7.100
31)	L7 AR-1260-1	0.000	7.155	0	809635	N.D.	2.796 #
32)	L7 AR-1260-2	0.000	7.312	0	2410718	N.D.	6.248 #
33)	L7 AR-1260-3	0.000	7.426	0	102322	N.D.	0.315 #
35)	L7 AR-1260-5	9.561	0.000	5922004	0	6.037	N.D. #
37)	L8 AR-1262-2	9.561	0.000	5922004	0	5.001	N.D. #
38)	L8 AR-1262-3	9.906	0.000	910171	0	1.584	N.D. #
39)	L8 AR-1262-4	9.906	0.000	910171	0	1.349	N.D. #
41)	L9 AR-1268-1	9.906	0.000	910171	0	0.573	N.D. #
42)	L9 AR-1268-2	9.906	0.000	910171	0	0.609	N.D. #
43)	L9 AR-1268-3	10.188	8.787	7181583	4048340	5.412	4.494
45)	L9 AR-1268-5	11.120	9.382	5361830	2507847	1.296	0.931 #

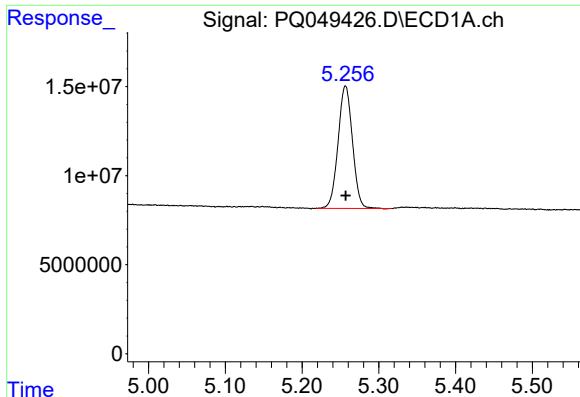
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 09:26
Operator : DD\AJ
Sample : MDL-PCB-BL-S-2
Misc :
ALS Vial : 4 Sample Multiplier: 1

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

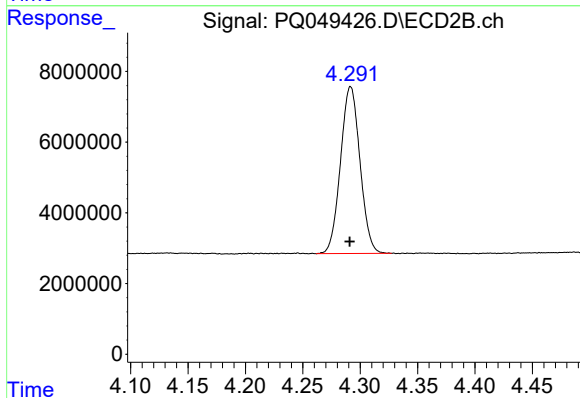
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





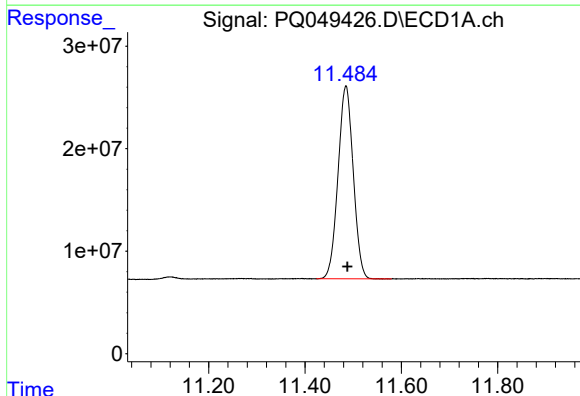
#1 Tetrachloro-m-xylene

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 89099763
Conc: 16.37 ng/ml



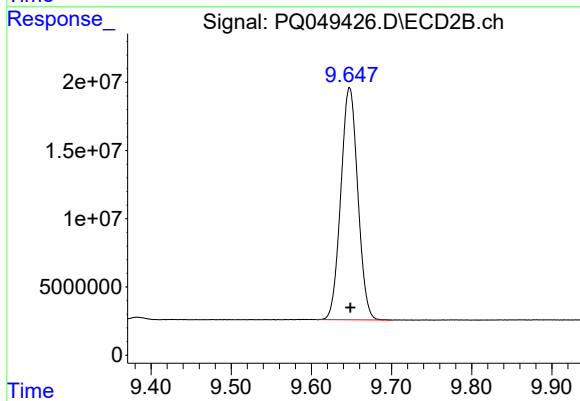
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 55800501
Conc: 15.74 ng/ml



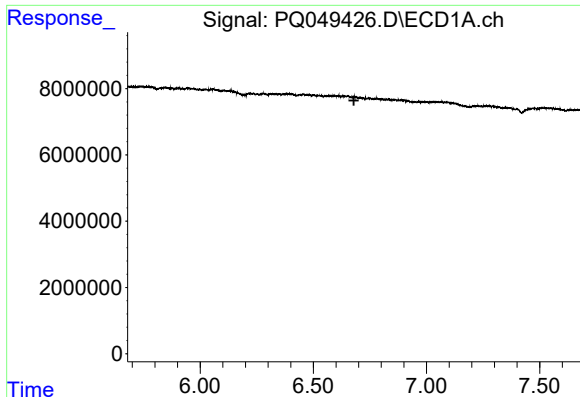
#2 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.004 min
Response: 412635618
Conc: 42.65 ng/ml



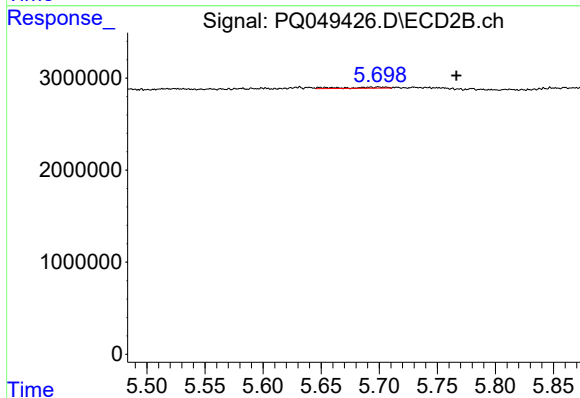
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.001 min
Response: 250067987
Conc: 44.21 ng/ml



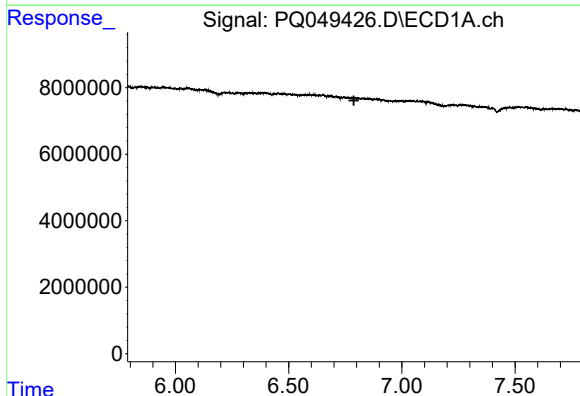
#5 AR-1016-3

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



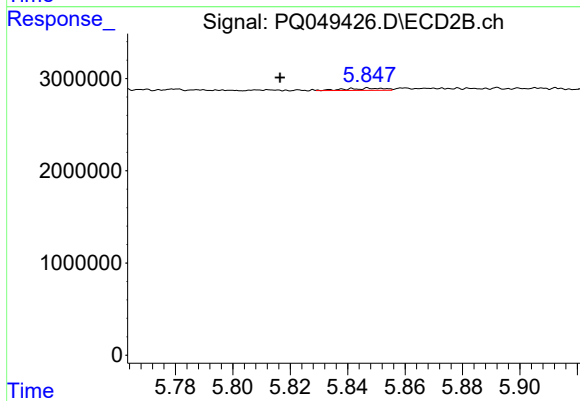
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.067 min
Response: 308534
Conc: 2.58 ng/ml



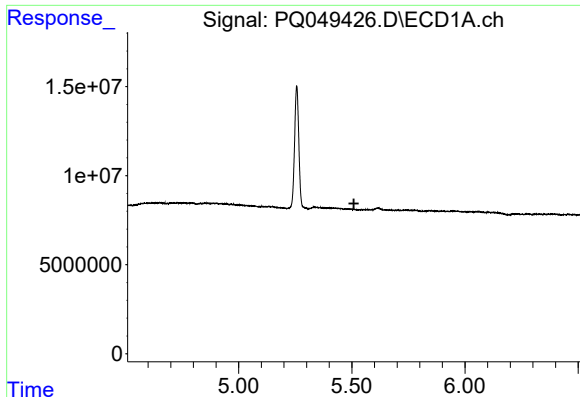
#6 AR-1016-4

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



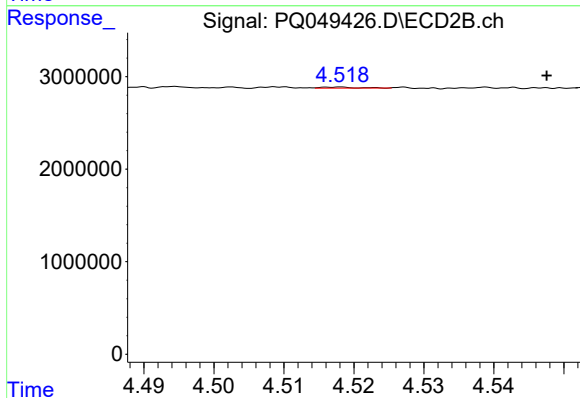
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.031 min
Response: 211109
Conc: 2.38 ng/ml



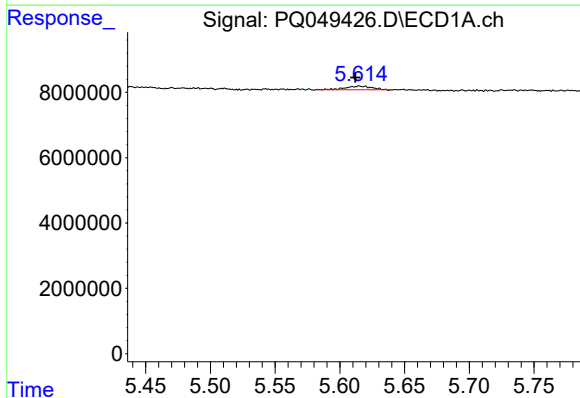
#8 AR-1221-1

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



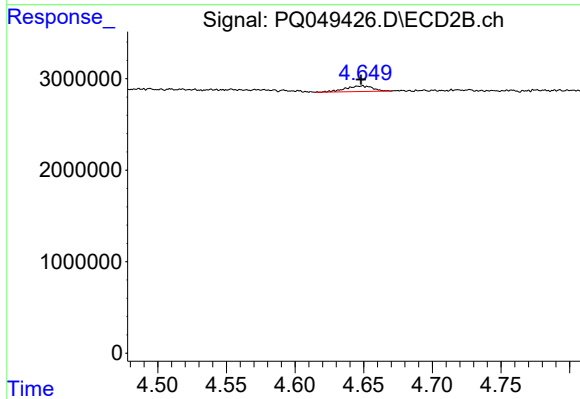
#8 AR-1221-1

R.T.: 4.518 min
Delta R.T.: -0.030 min
Response: 43287
Conc: 1.02 ng/ml



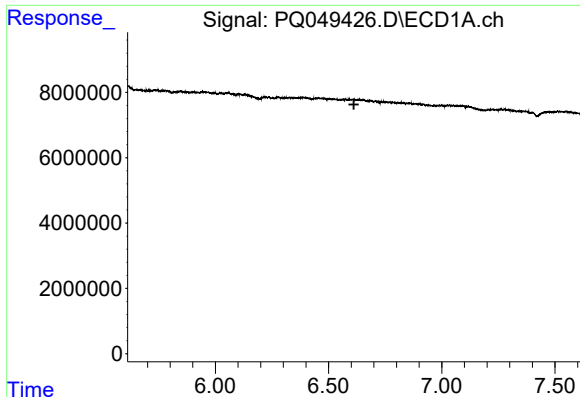
#9 AR-1221-2

R.T.: 5.615 min
Delta R.T.: 0.003 min
Response: 1554661
Conc: 31.14 ng/ml



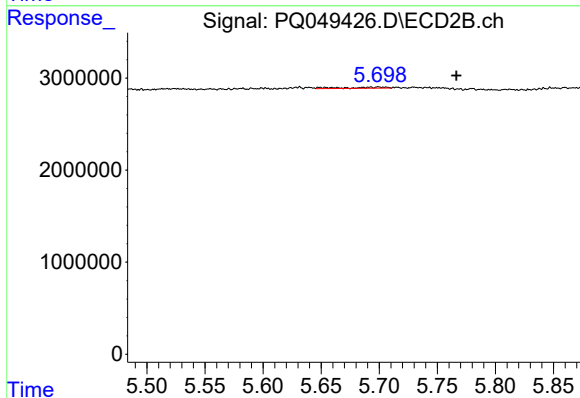
#9 AR-1221-2

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 841565
Conc: 26.45 ng/ml



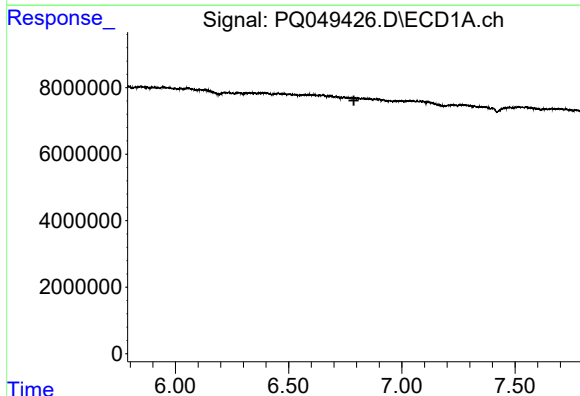
#13 AR-1232-3

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



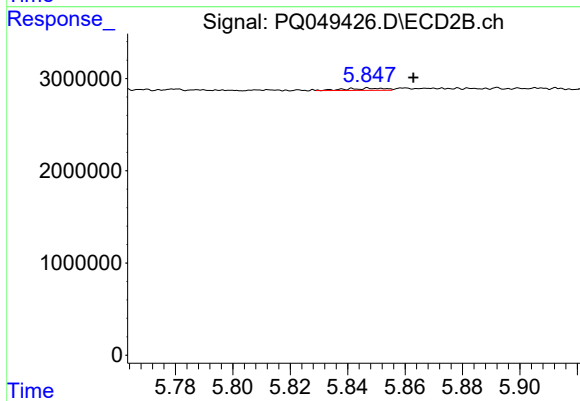
#13 AR-1232-3

R.T.: 5.699 min
Delta R.T.: -0.067 min
Response: 308534
Conc: 6.30 ng/ml



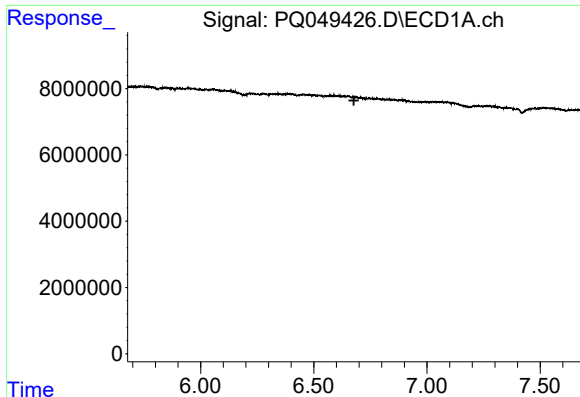
#14 AR-1232-4

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



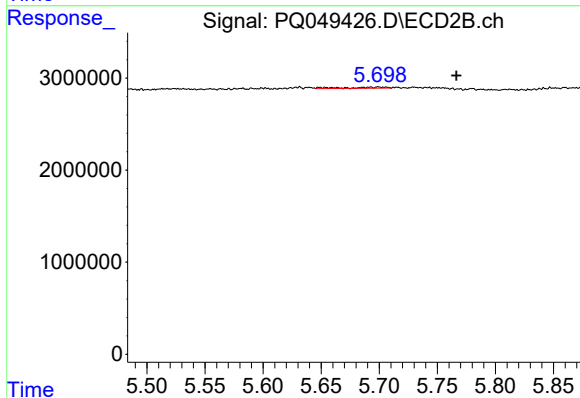
#14 AR-1232-4

R.T.: 5.848 min
Delta R.T.: -0.015 min
Response: 211109
Conc: 4.82 ng/ml



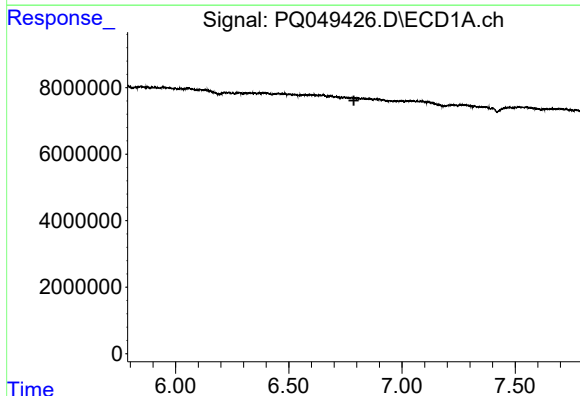
#18 AR-1242-3

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



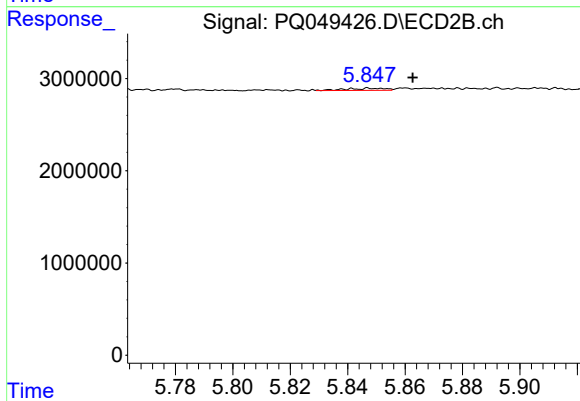
#18 AR-1242-3

R.T.: 5.699 min
Delta R.T.: -0.067 min
Response: 308534
Conc: 3.12 ng/ml



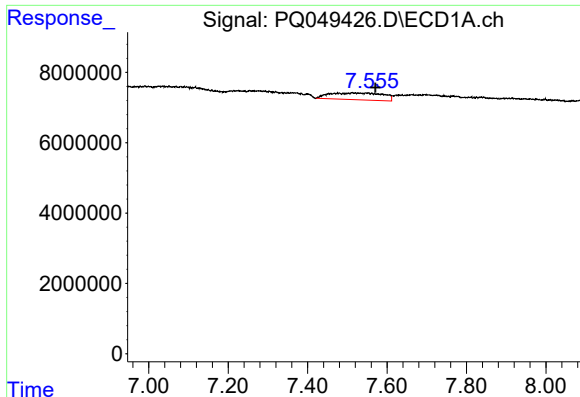
#19 AR-1242-4

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



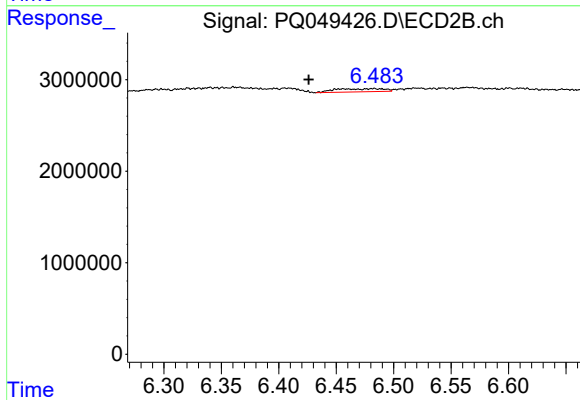
#19 AR-1242-4

R.T.: 5.848 min
Delta R.T.: -0.015 min
Response: 211109
Conc: 2.22 ng/ml



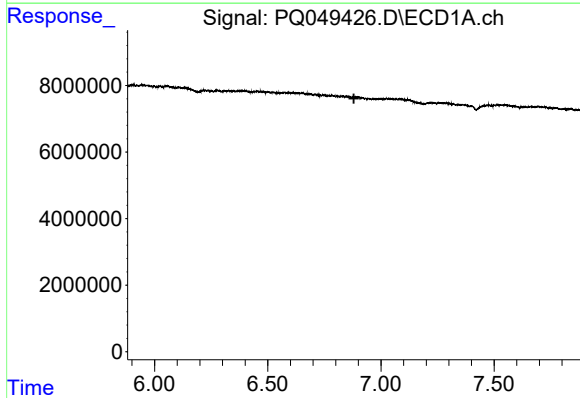
#20 AR-1242-5

R.T.: 7.515 min
Delta R.T.: -0.056 min
Response: 17892906
Conc: 99.19 ng/ml



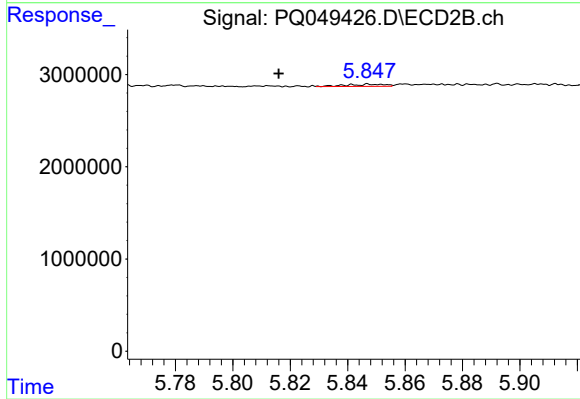
#20 AR-1242-5

R.T.: 6.456 min
Delta R.T.: 0.030 min
Response: 1034700
Conc: 7.24 ng/ml



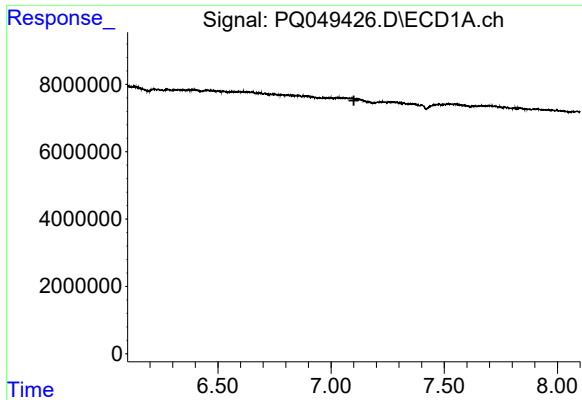
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



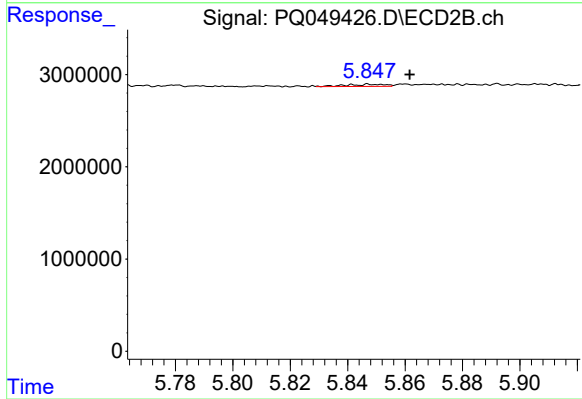
#22 AR-1248-2

R.T.: 5.848 min
Delta R.T.: 0.032 min
Response: 211109
Conc: 1.62 ng/ml



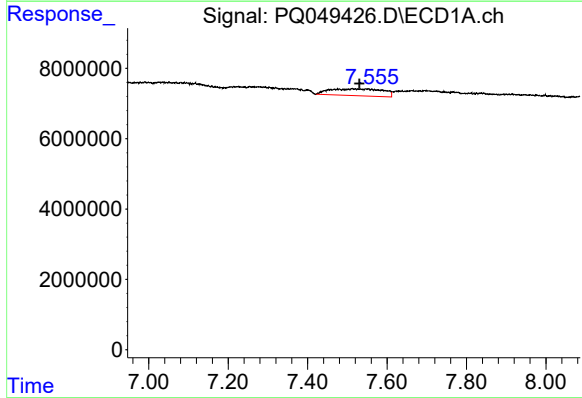
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.



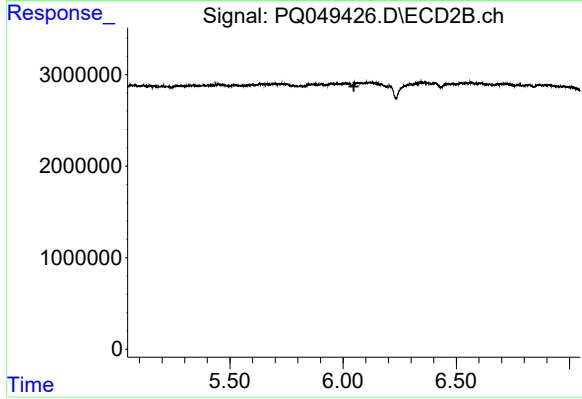
#23 AR-1248-3

R.T.: 5.848 min
Delta R.T.: -0.014 min
Response: 211109
Conc: 1.55 ng/ml



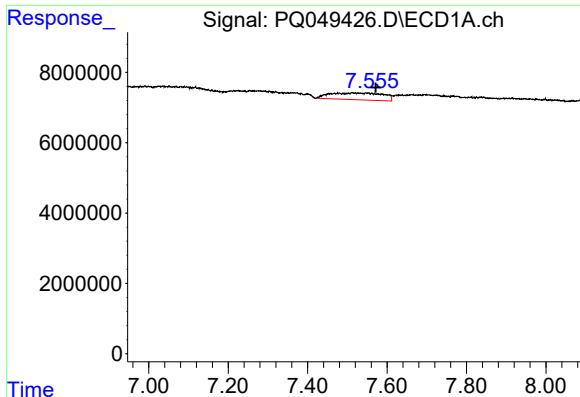
#24 AR-1248-4

R.T.: 7.515 min
Delta R.T.: -0.016 min
Response: 17892906
Conc: 59.42 ng/ml



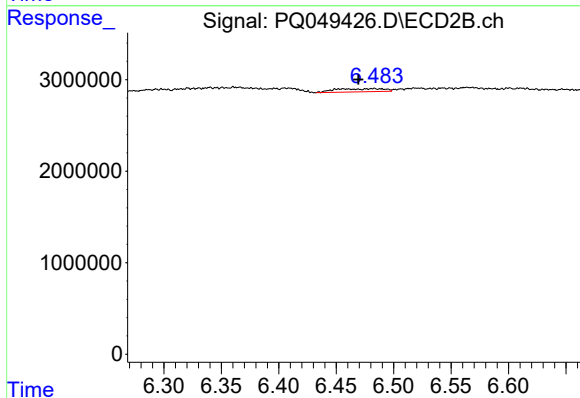
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.



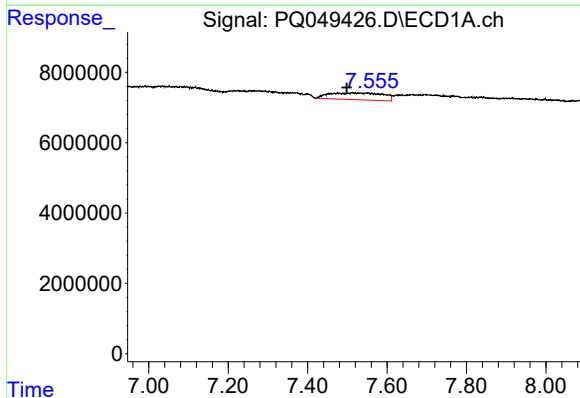
#25 AR-1248-5

R.T.: 7.515 min
Delta R.T.: -0.057 min
Response: 17892906
Conc: 63.27 ng/ml



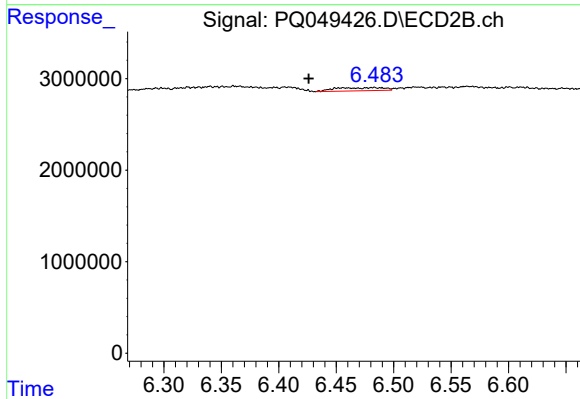
#25 AR-1248-5

R.T.: 6.456 min
Delta R.T.: -0.013 min
Response: 1034700
Conc: 5.41 ng/ml



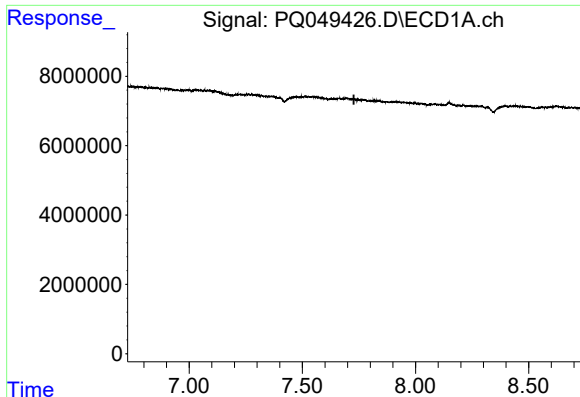
#26 AR-1254-1

R.T.: 7.515 min
Delta R.T.: 0.016 min
Response: 17892906
Conc: 59.95 ng/ml



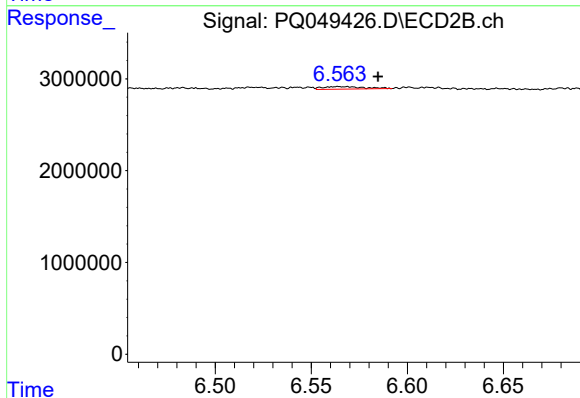
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.030 min
Response: 1034700
Conc: 3.38 ng/ml



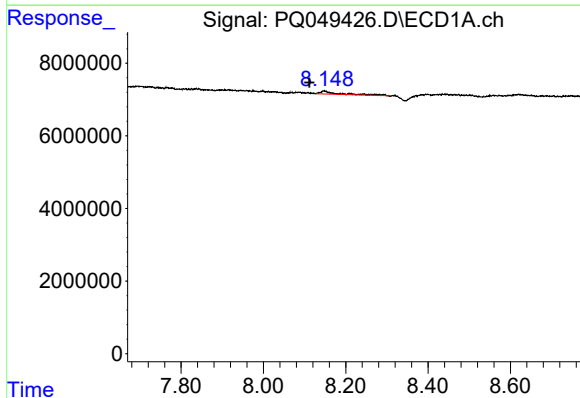
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.



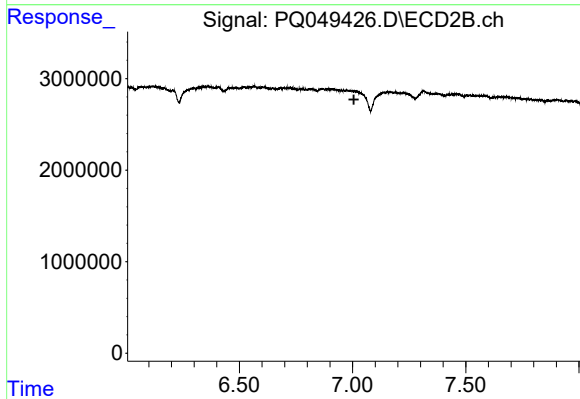
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: -0.021 min
Response: 403463
Conc: 1.43 ng/ml



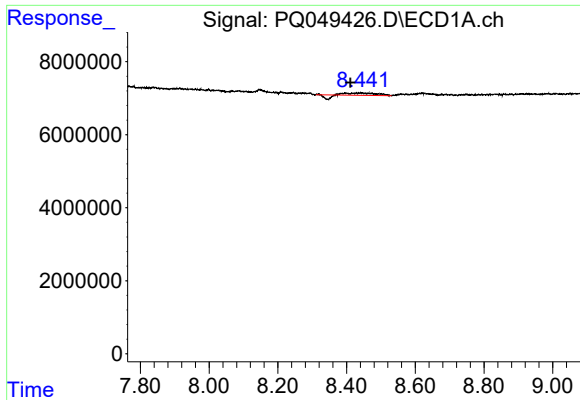
#28 AR-1254-3

R.T.: 8.148 min
Delta R.T.: 0.036 min
Response: 2410262
Conc: 4.60 ng/ml



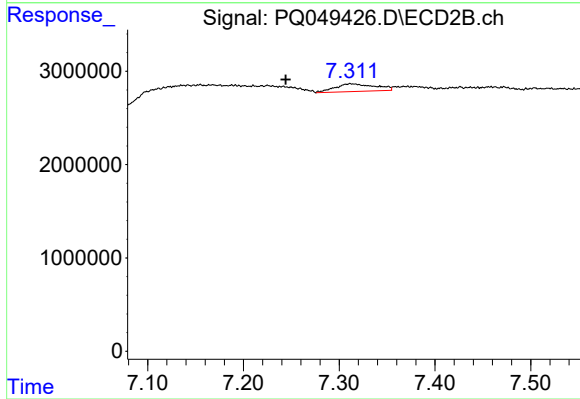
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.006 min
Response: 0
Conc: N.D.



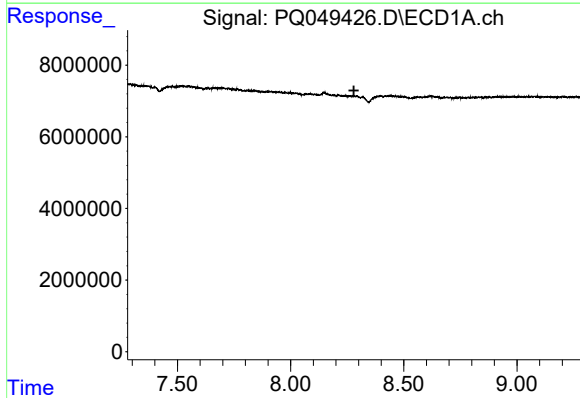
#29 AR-1254-4

R.T.: 8.441 min
Delta R.T.: 0.030 min
Response: 2756268
Conc: 6.23 ng/ml



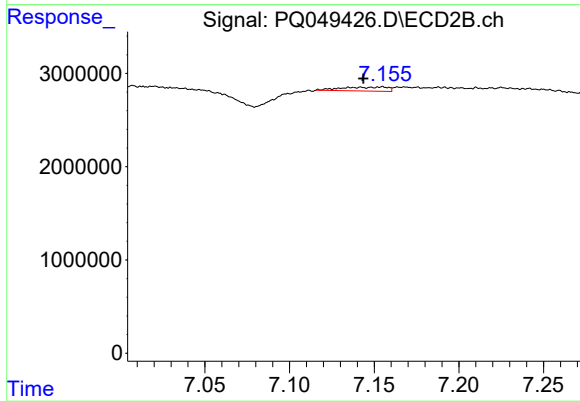
#29 AR-1254-4

R.T.: 7.312 min
Delta R.T.: 0.068 min
Response: 2410718
Conc: 7.10 ng/ml



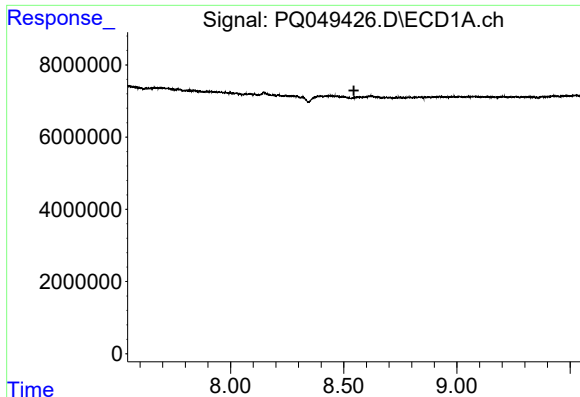
#31 AR-1260-1

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



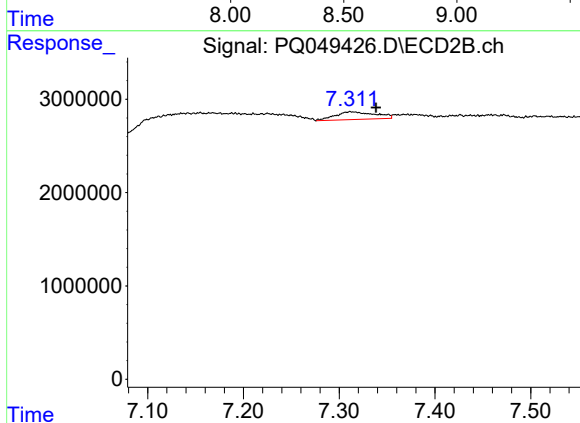
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: 0.011 min
Response: 809635
Conc: 2.80 ng/ml



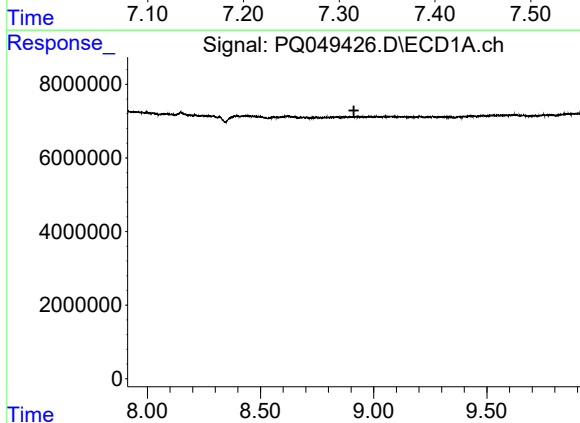
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.545 min
Response: 0
Conc: N.D.



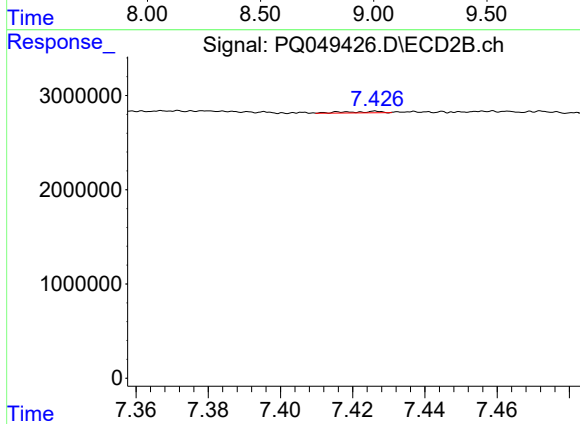
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: -0.027 min
Response: 2410718
Conc: 6.25 ng/ml



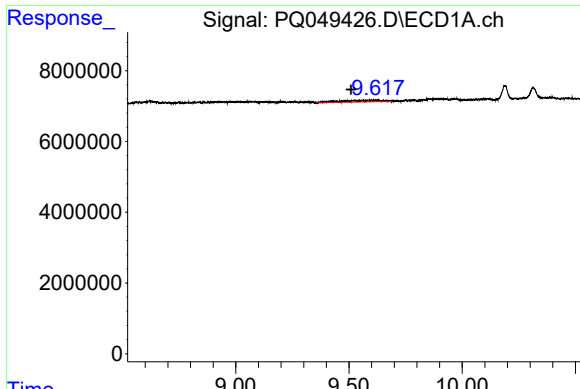
#33 AR-1260-3

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



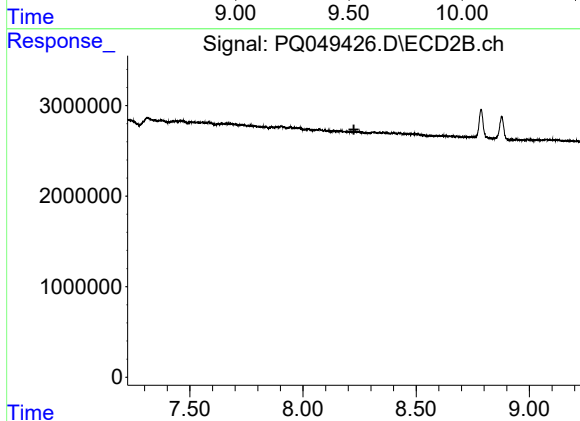
#33 AR-1260-3

R.T.: 7.426 min
Delta R.T.: -0.070 min
Response: 102322
Conc: 0.32 ng/ml



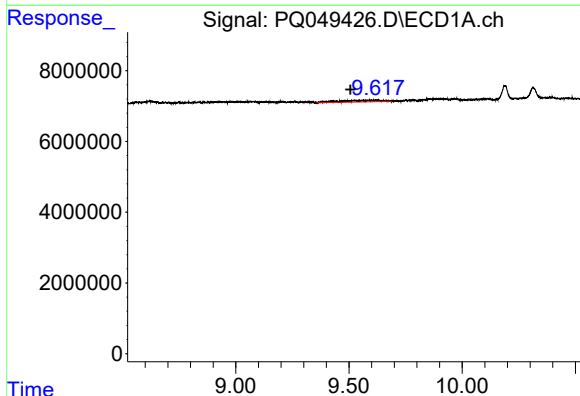
#35 AR-1260-5

R.T.: 9.561 min
Delta R.T.: 0.051 min
Response: 5922004
Conc: 6.04 ng/ml



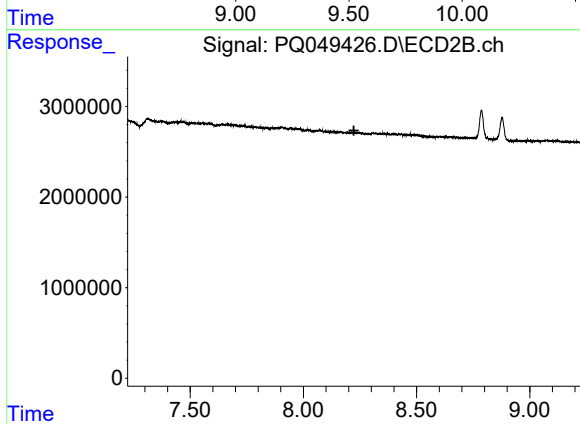
#35 AR-1260-5

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



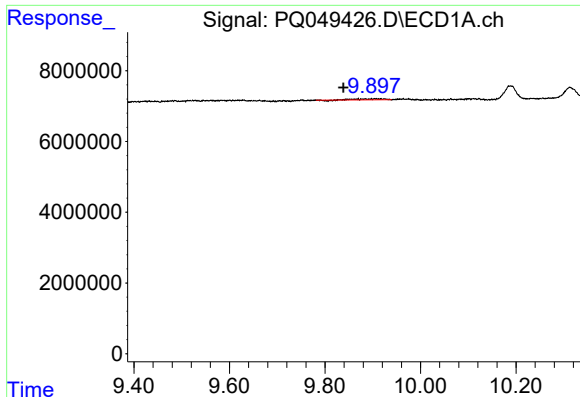
#37 AR-1262-2

R.T.: 9.561 min
Delta R.T.: 0.055 min
Response: 5922004
Conc: 5.00 ng/ml



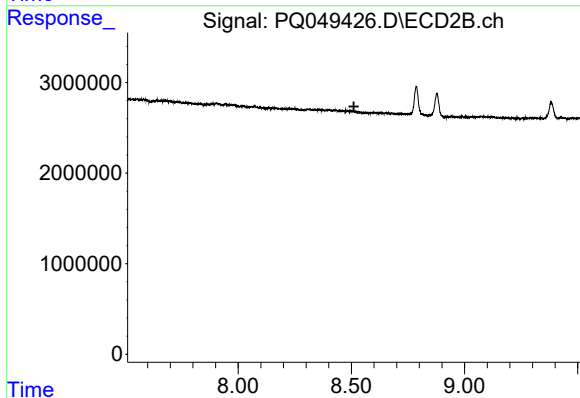
#37 AR-1262-2

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



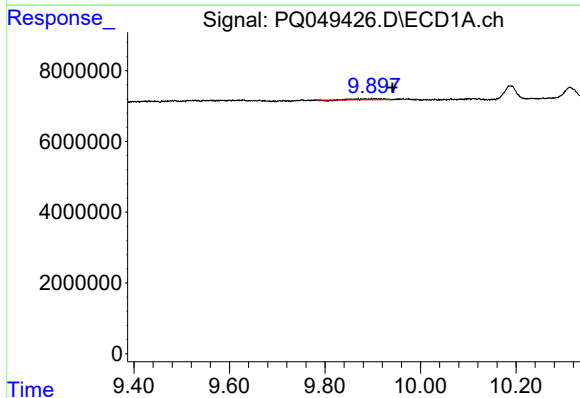
#38 AR-1262-3

R.T.: 9.906 min
Delta R.T.: 0.068 min
Response: 910171
Conc: 1.58 ng/ml



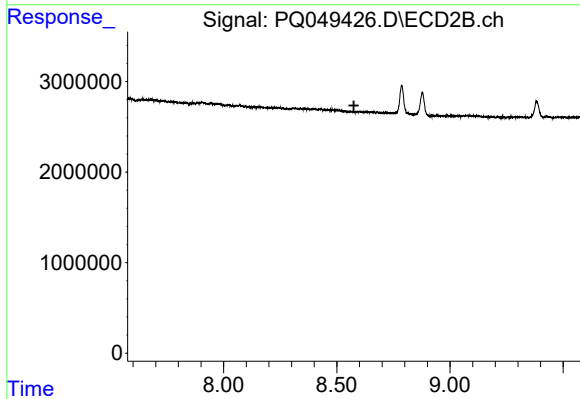
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.



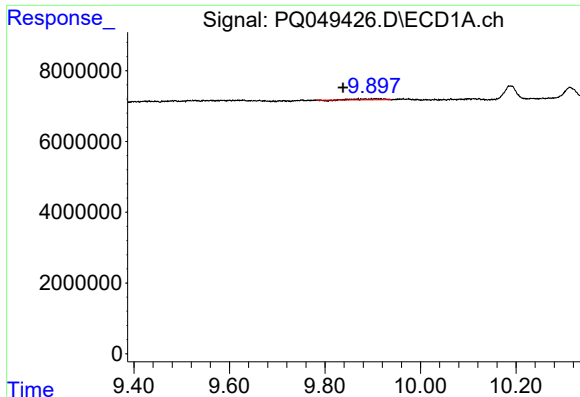
#39 AR-1262-4

R.T.: 9.906 min
Delta R.T.: -0.034 min
Response: 910171
Conc: 1.35 ng/ml



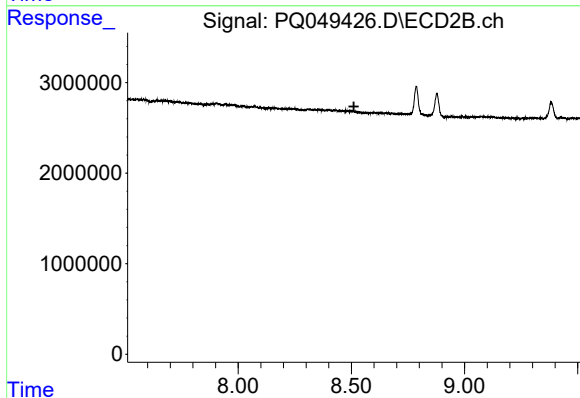
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.576 min
Response: 0
Conc: N.D.



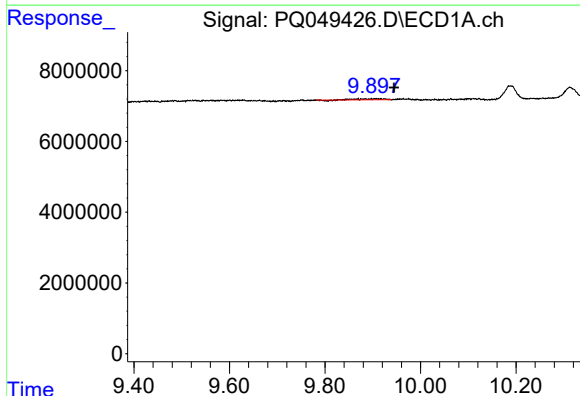
#41 AR-1268-1

R.T.: 9.906 min
Delta R.T.: 0.068 min
Response: 910171
Conc: 0.57 ng/ml



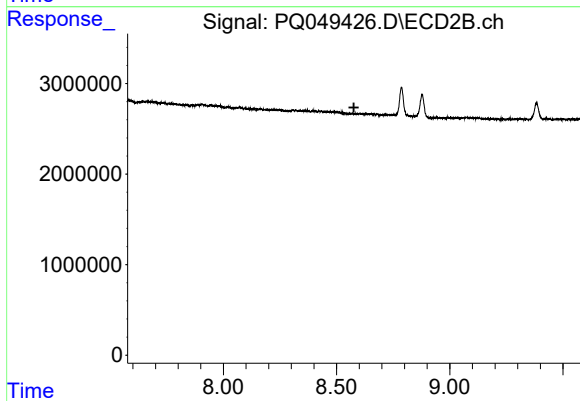
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.



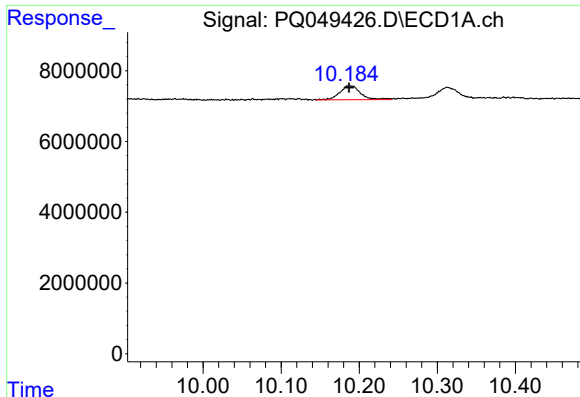
#42 AR-1268-2

R.T.: 9.906 min
Delta R.T.: -0.038 min
Response: 910171
Conc: 0.61 ng/ml



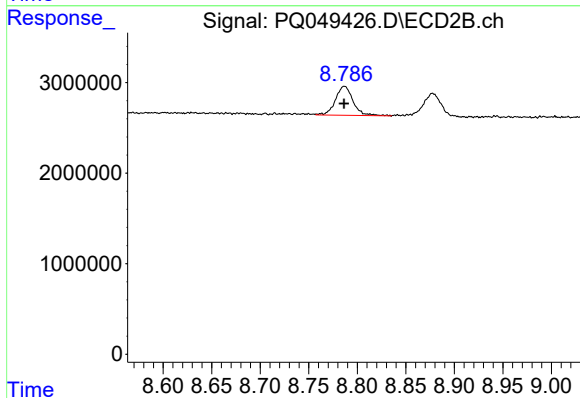
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.577 min
Response: 0
Conc: N.D.



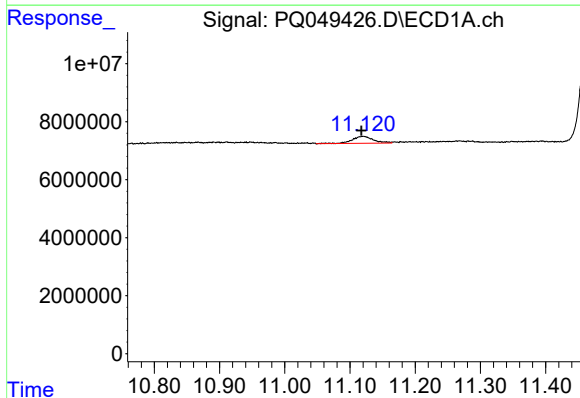
#43 AR-1268-3

R.T.: 10.188 min
Delta R.T.: 0.002 min
Response: 7181583
Conc: 5.41 ng/ml



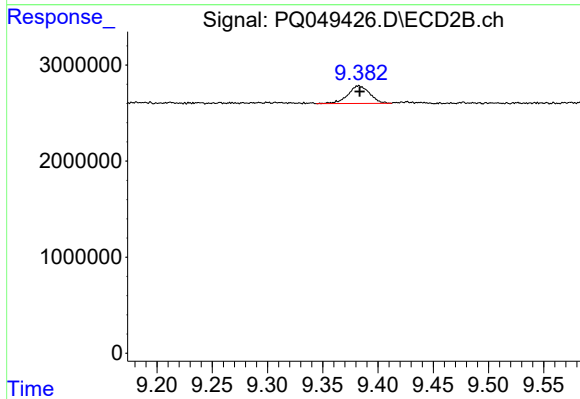
#43 AR-1268-3

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 4048340
Conc: 4.49 ng/ml



#45 AR-1268-5

R.T.: 11.120 min
Delta R.T.: 0.002 min
Response: 5361830
Conc: 1.30 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 2507847
Conc: 0.93 ng/ml