

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 21:58
 Operator : DD\AJ
 Sample : MDL-PCB-BL-W-3
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:22:22 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

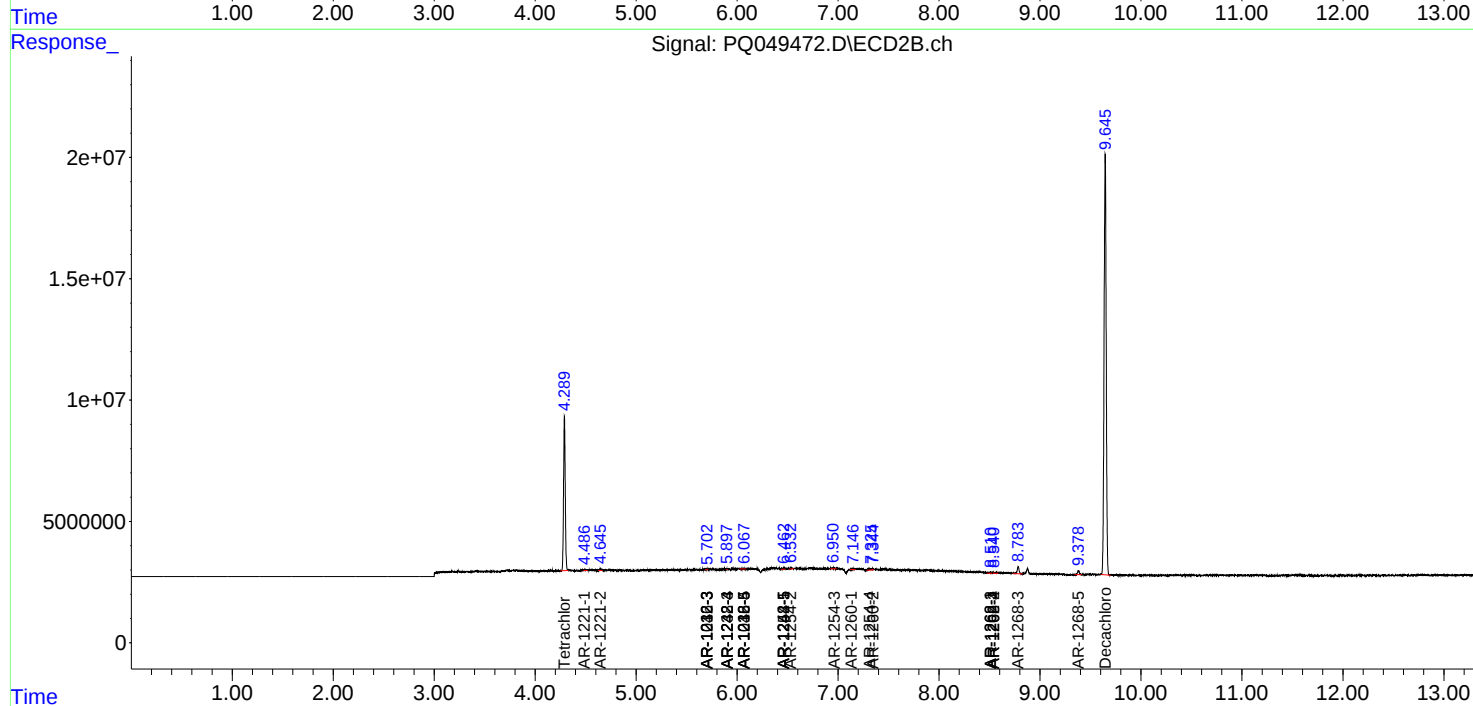
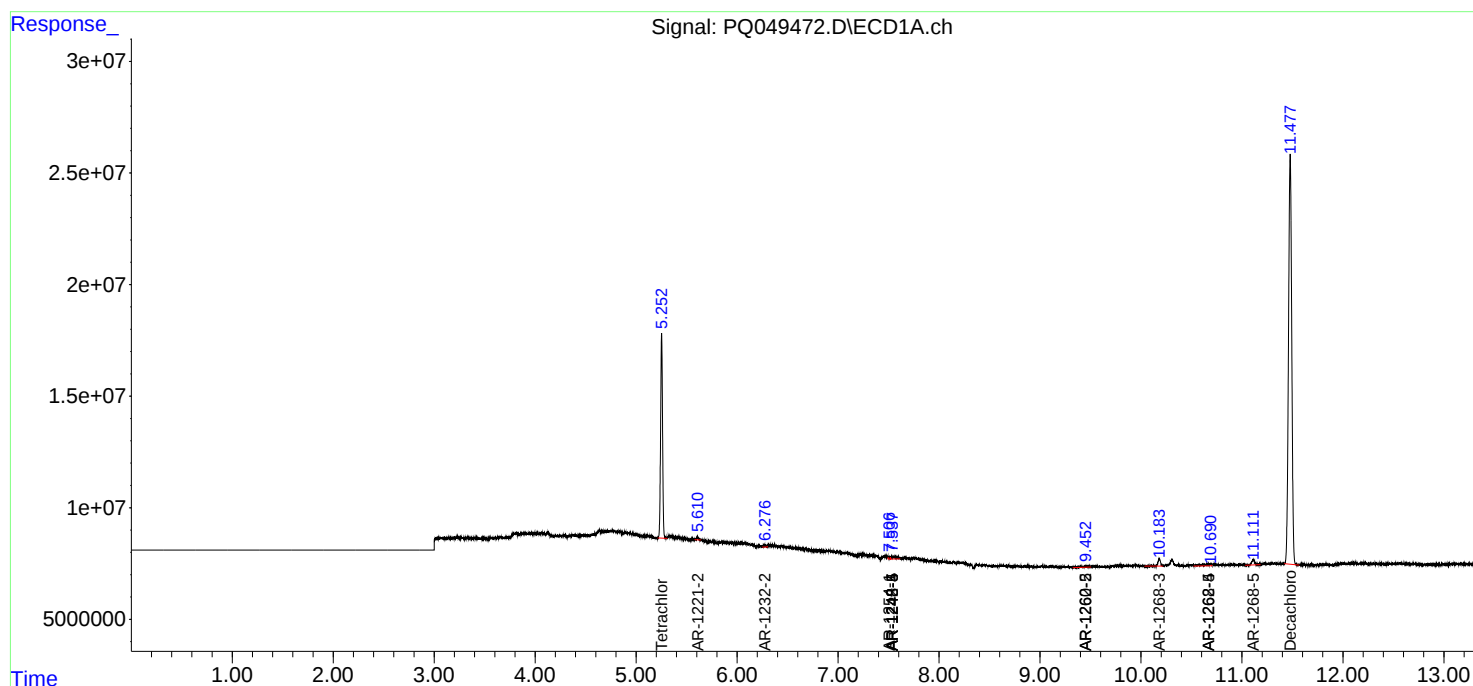
System Monitoring Compounds							
1)	SA Tetrachlo...	5.252	4.290	122.0E6	75023329	22.407	21.166
2)	SA Decachlor...	11.477	9.645	408.3E6	251.5E6	42.209	44.462
Target Compounds							
5)	L1 AR-1016-3	0.000	5.702	0	209752	N.D.	1.757 #
7)	L1 AR-1016-5	0.000	6.064	0	190756	N.D.	1.429 #
8)	L2 AR-1221-1	0.000	4.487	0	443224	N.D.	10.404 #
9)	L2 AR-1221-2	5.610	4.646	1437884	894802	28.799	28.123
12)	L3 AR-1232-2	6.276	0.000	1132583	0	16.926	N.D. #
13)	L3 AR-1232-3	0.000	5.702	0	209752	N.D.	4.280 #
14)	L3 AR-1232-4	0.000	5.897	0	72225	N.D.	1.649 #
15)	L3 AR-1232-5	0.000	6.064	0	190756	N.D.	3.763 #
18)	L4 AR-1242-3	0.000	5.702	0	209752	N.D.	2.123 #
19)	L4 AR-1242-4	0.000	5.897	0	72225	N.D.	0.760 #
20)	L4 AR-1242-5	7.536	6.462	3547555	583120	19.665	4.079 #
23)	L5 AR-1248-3	0.000	5.897	0	72225	N.D.	0.530 #
24)	L5 AR-1248-4	7.536	6.064	3547555	190756	11.781	1.075 #
25)	L5 AR-1248-5	7.536	6.462	3547555	583120	12.545	3.047 #
26)	L6 AR-1254-1	7.505	6.462	1243139	583120	4.165	1.905 #
27)	L6 AR-1254-2	0.000	6.531	0	402149	N.D.	1.430 #
28)	L6 AR-1254-3	0.000	6.965	0	609457	N.D.	1.278 #
29)	L6 AR-1254-4	8.397	7.313	-1206770	1087467	N.D.	3.203 #
31)	L7 AR-1260-1	0.000	7.132	0	586258	N.D.	2.025 #
32)	L7 AR-1260-2	0.000	7.345	0	128055	N.D.	0.332 #
35)	L7 AR-1260-5	9.453	0.000	1827730	0	1.863	N.D. #
37)	L8 AR-1262-2	9.453	0.000	1827730	0	1.544	N.D. #
38)	L8 AR-1262-3	0.000	8.501	0	677525	N.D.	1.743 #
39)	L8 AR-1262-4	0.000	8.540	0	835899	N.D.	1.220 #
40)	L8 AR-1262-5	10.671	0.000	5053169	0	9.721	N.D. #
41)	L9 AR-1268-1	0.000	8.501	0	677525	N.D.	0.570 #
42)	L9 AR-1268-2	0.000	8.540	0	835899	N.D.	0.783 #
43)	L9 AR-1268-3	10.181	8.784	5644492	4154310	4.254	4.612
44)	L9 AR-1268-4	10.671	0.000	5053169	0	8.239	N.D. #
45)	L9 AR-1268-5	11.111	9.380	4762984	2130327	1.151	0.791 #

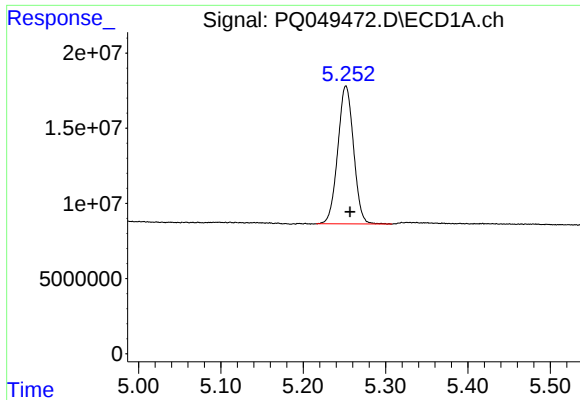
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 21:58
Operator : DD\AJ
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Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:22:22 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

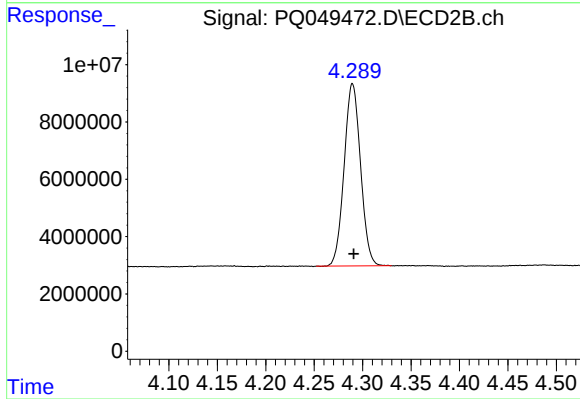
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





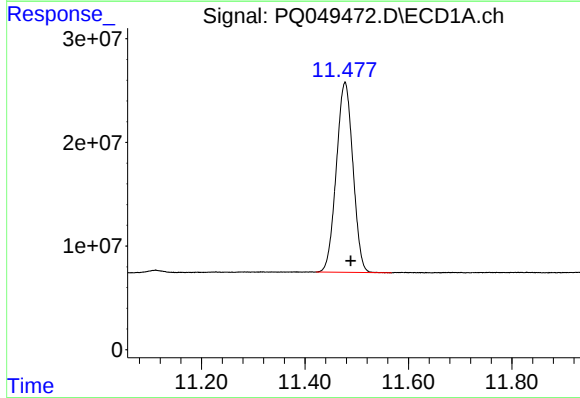
#1 Tetrachloro-m-xylene

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 121970551
Conc: 22.41 ng/ml



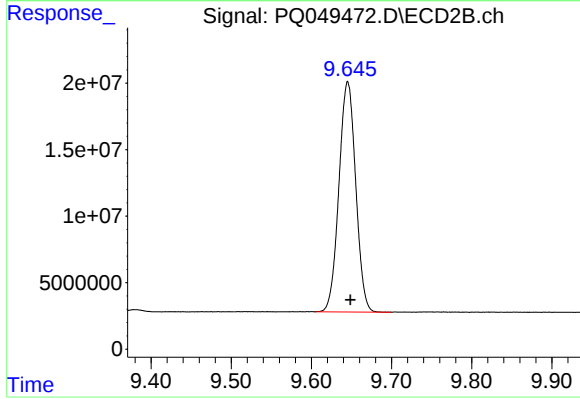
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 75023329
Conc: 21.17 ng/ml



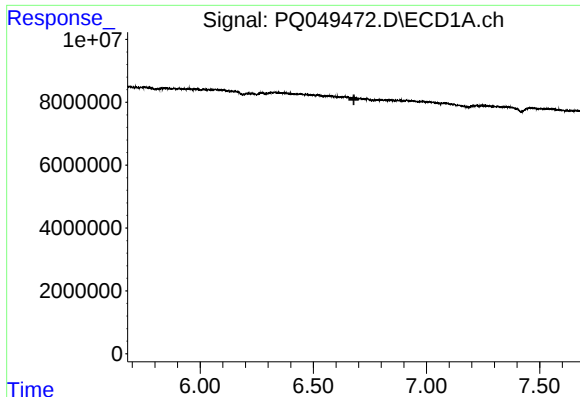
#2 Decachlorobiphenyl

R.T.: 11.477 min
Delta R.T.: -0.011 min
Response: 408346085
Conc: 42.21 ng/ml



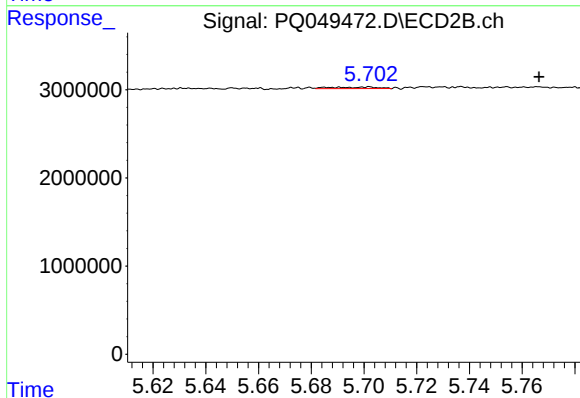
#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.004 min
Response: 251490172
Conc: 44.46 ng/ml



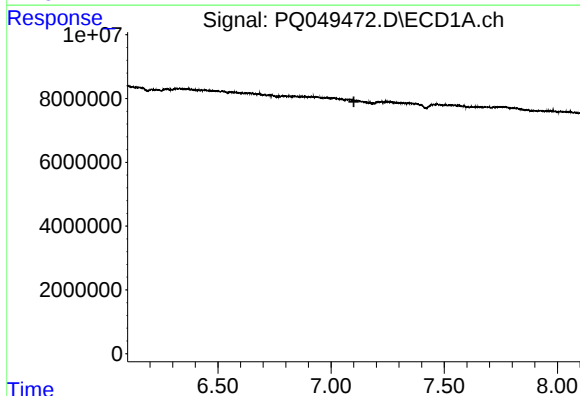
#5 AR-1016-3

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



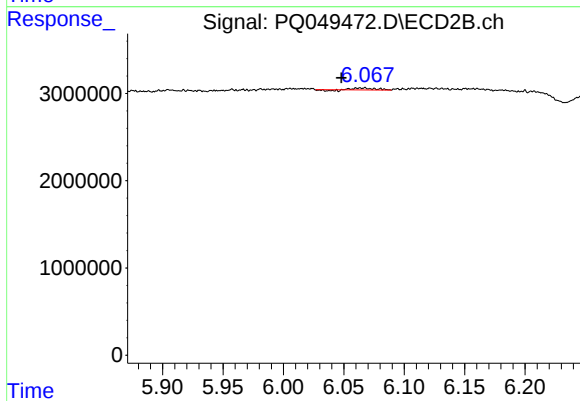
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: -0.064 min
Response: 209752
Conc: 1.76 ng/ml



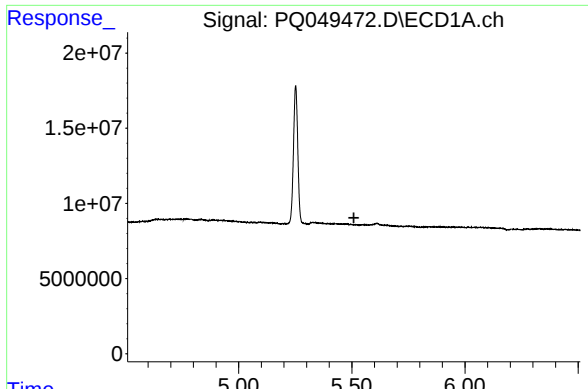
#7 AR-1016-5

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



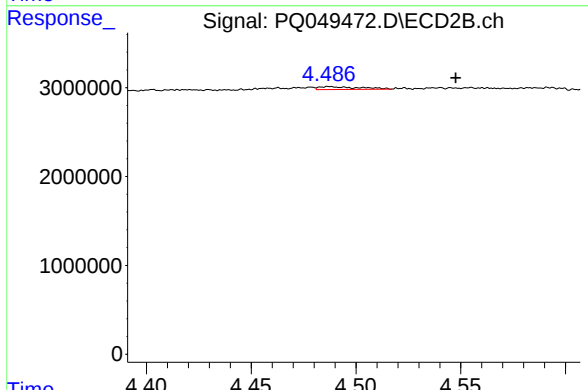
#7 AR-1016-5

R.T.: 6.064 min
Delta R.T.: 0.015 min
Response: 190756
Conc: 1.43 ng/ml



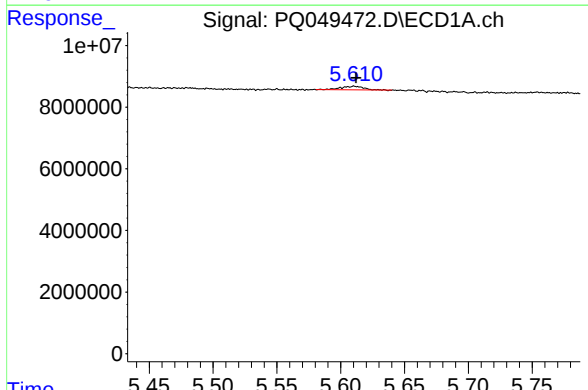
#8 AR-1221-1

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



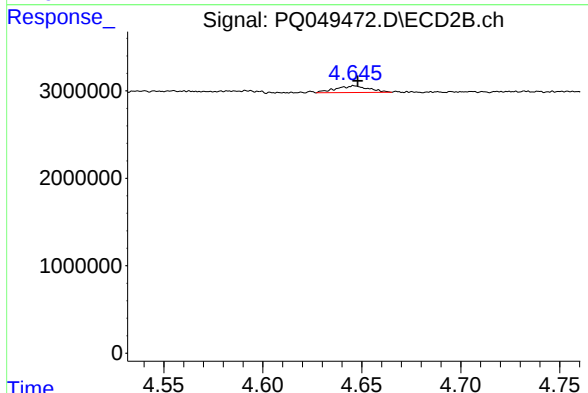
#8 AR-1221-1

R.T.: 4.487 min
Delta R.T.: -0.060 min
Response: 443224
Conc: 10.40 ng/ml



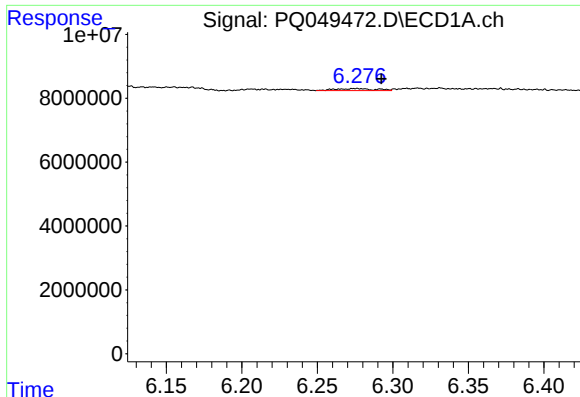
#9 AR-1221-2

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 1437884
Conc: 28.80 ng/ml



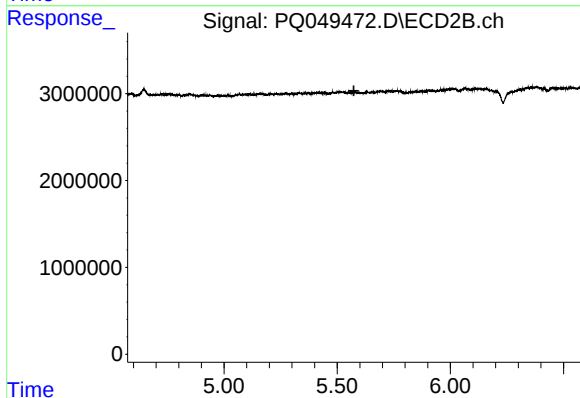
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 894802
Conc: 28.12 ng/ml



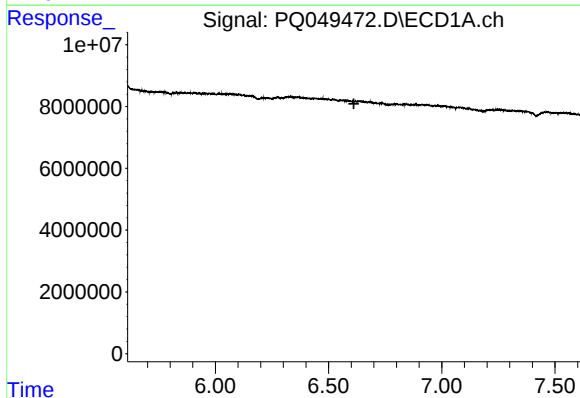
#12 AR-1232-2

R.T.: 6.276 min
Delta R.T.: -0.016 min
Response: 1132583
Conc: 16.93 ng/ml



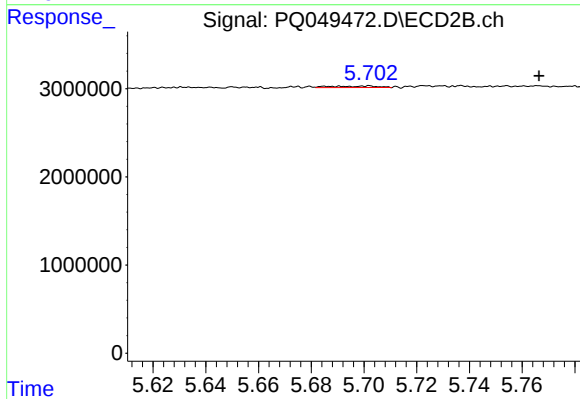
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.574 min
Response: 0
Conc: N.D.



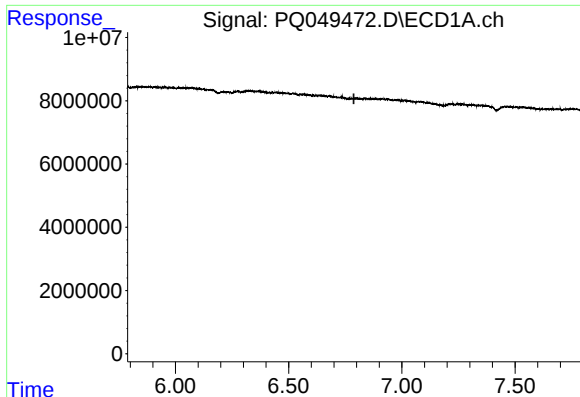
#13 AR-1232-3

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



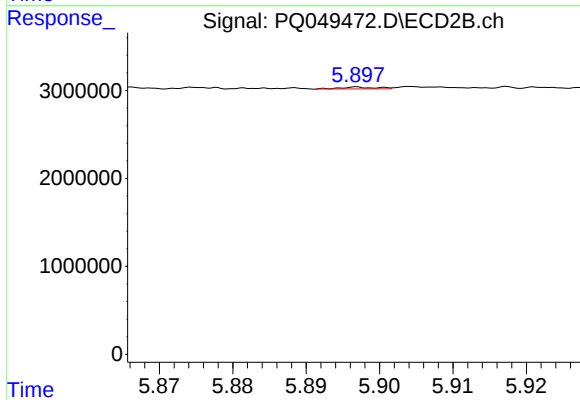
#13 AR-1232-3

R.T.: 5.702 min
Delta R.T.: -0.064 min
Response: 209752
Conc: 4.28 ng/ml



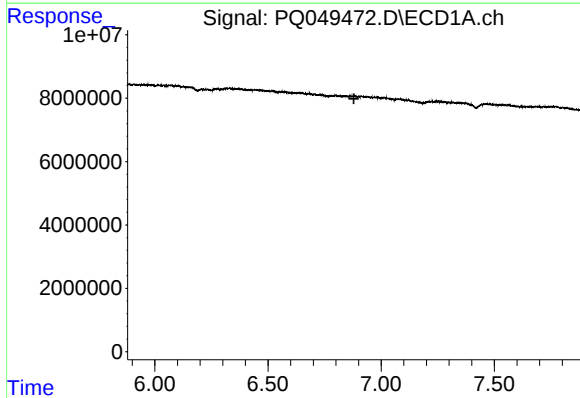
#14 AR-1232-4

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



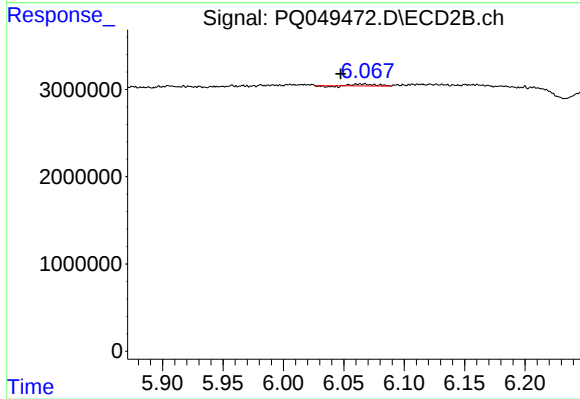
#14 AR-1232-4

R.T.: 5.897 min
Delta R.T.: 0.034 min
Response: 72225
Conc: 1.65 ng/ml



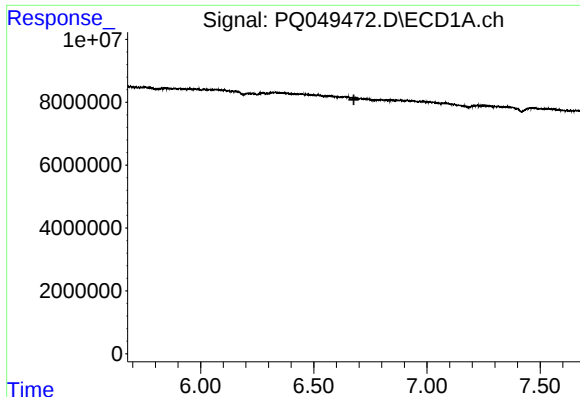
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



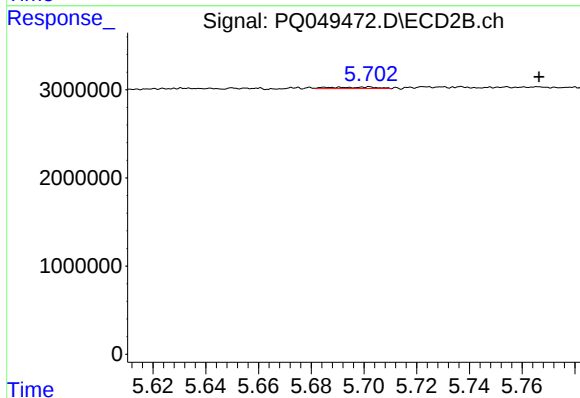
#15 AR-1232-5

R.T.: 6.064 min
Delta R.T.: 0.016 min
Response: 190756
Conc: 3.76 ng/ml



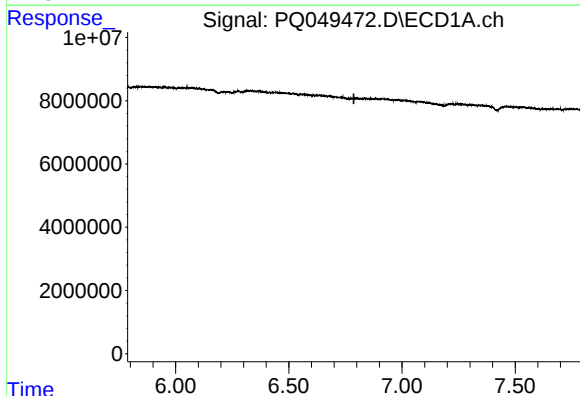
#18 AR-1242-3

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



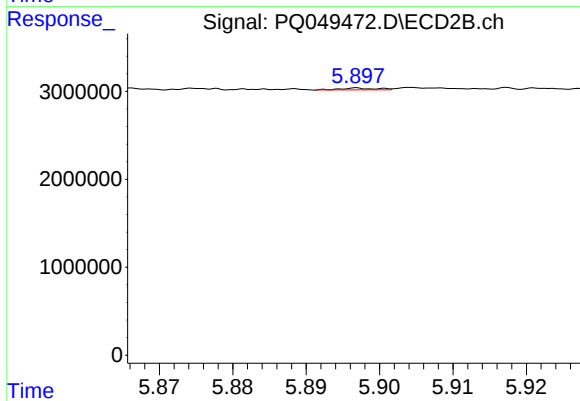
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.064 min
Response: 209752
Conc: 2.12 ng/ml



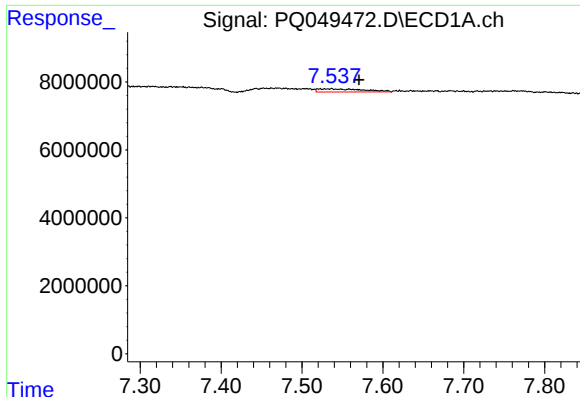
#19 AR-1242-4

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



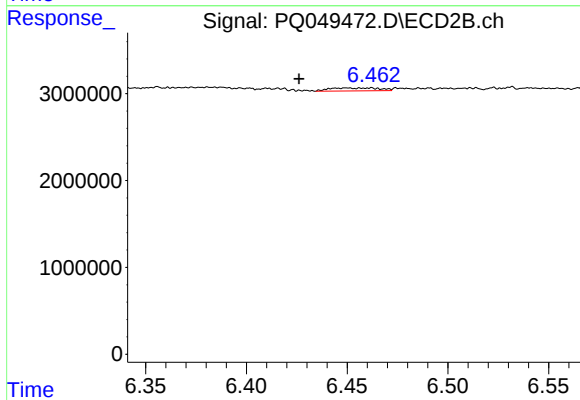
#19 AR-1242-4

R.T.: 5.897 min
Delta R.T.: 0.034 min
Response: 72225
Conc: 0.76 ng/ml



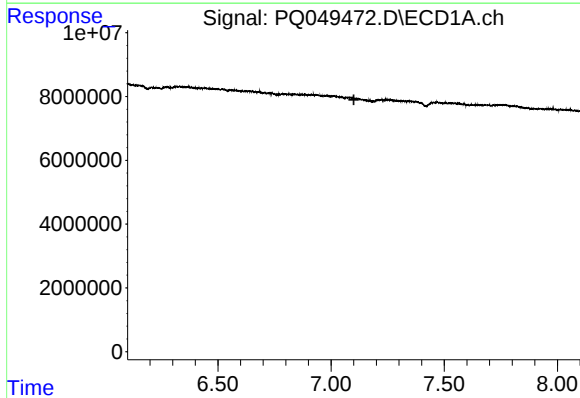
#20 AR-1242-5

R.T.: 7.536 min
Delta R.T.: -0.035 min
Response: 3547555
Conc: 19.67 ng/ml



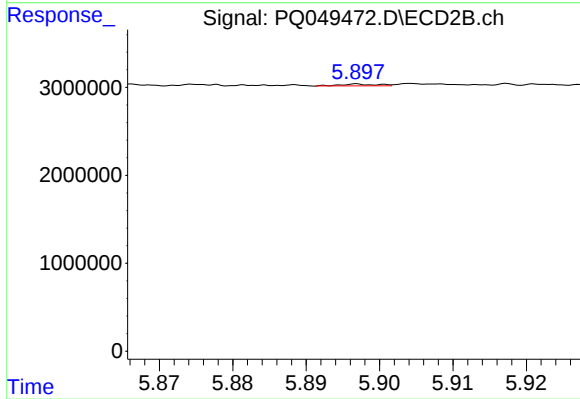
#20 AR-1242-5

R.T.: 6.462 min
Delta R.T.: 0.036 min
Response: 583120
Conc: 4.08 ng/ml



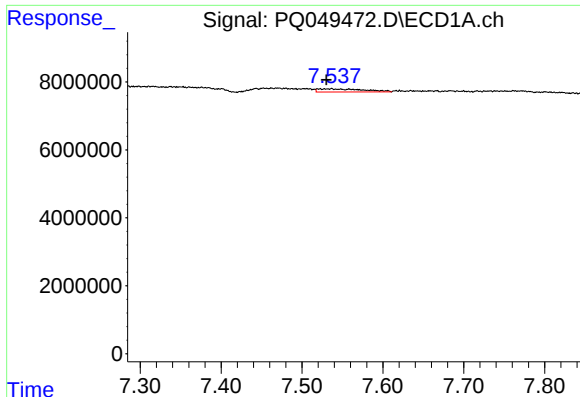
#23 AR-1248-3

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



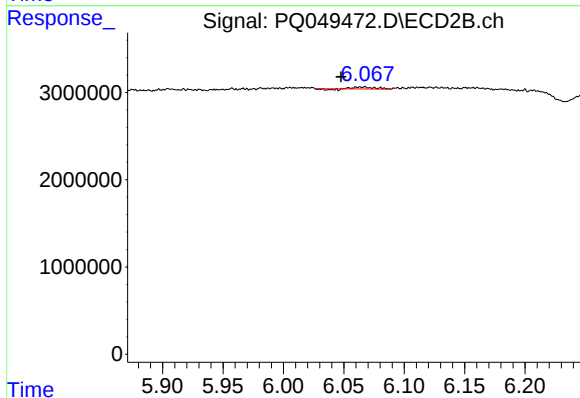
#23 AR-1248-3

R.T.: 5.897 min
Delta R.T.: 0.035 min
Response: 72225
Conc: 0.53 ng/ml



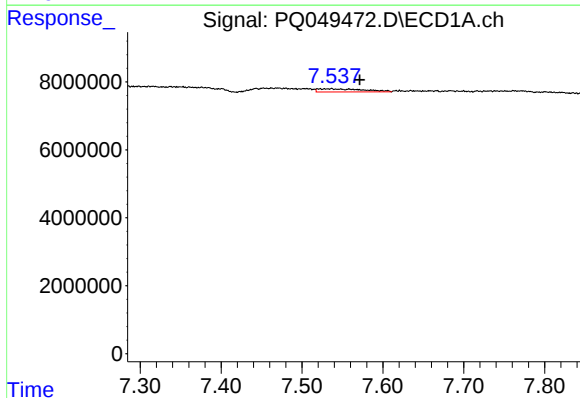
#24 AR-1248-4

R.T.: 7.536 min
Delta R.T.: 0.006 min
Response: 3547555
Conc: 11.78 ng/ml



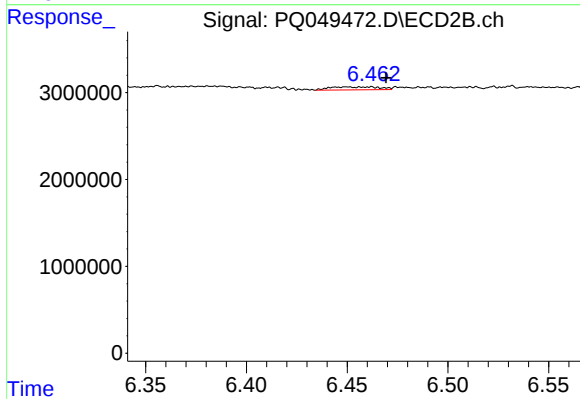
#24 AR-1248-4

R.T.: 6.064 min
Delta R.T.: 0.016 min
Response: 190756
Conc: 1.07 ng/ml



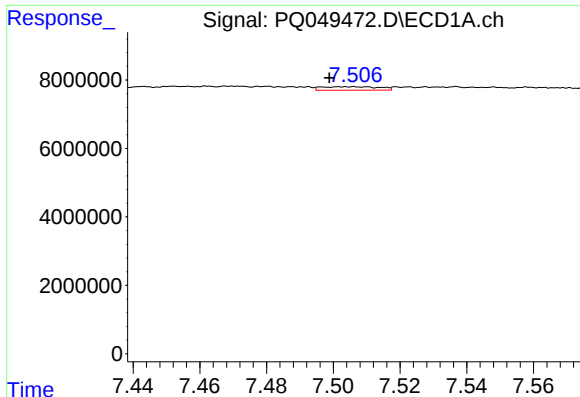
#25 AR-1248-5

R.T.: 7.536 min
Delta R.T.: -0.036 min
Response: 3547555
Conc: 12.54 ng/ml



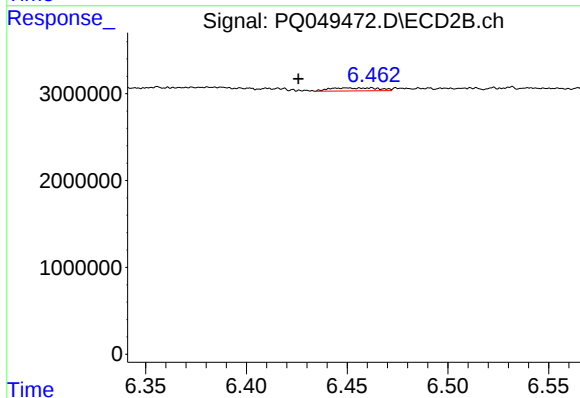
#25 AR-1248-5

R.T.: 6.462 min
Delta R.T.: -0.008 min
Response: 583120
Conc: 3.05 ng/ml



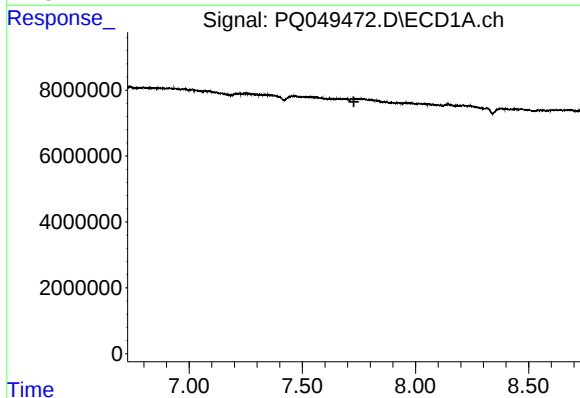
#26 AR-1254-1

R.T.: 7.505 min
Delta R.T.: 0.006 min
Response: 1243139
Conc: 4.17 ng/ml



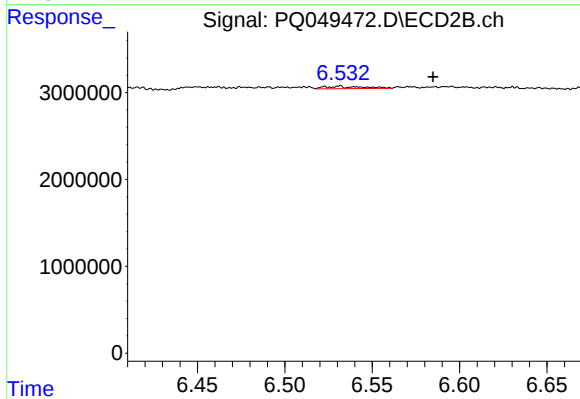
#26 AR-1254-1

R.T.: 6.462 min
Delta R.T.: 0.036 min
Response: 583120
Conc: 1.90 ng/ml



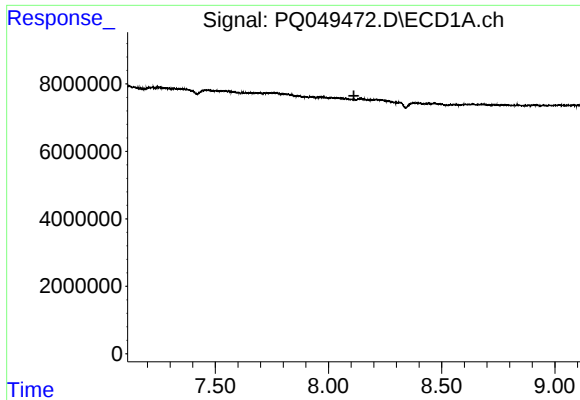
#27 AR-1254-2

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



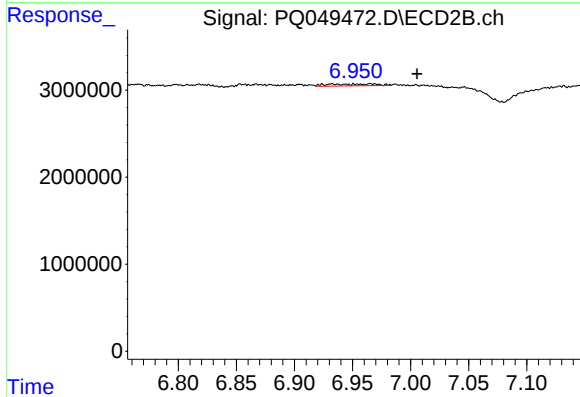
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: -0.053 min
Response: 402149
Conc: 1.43 ng/ml



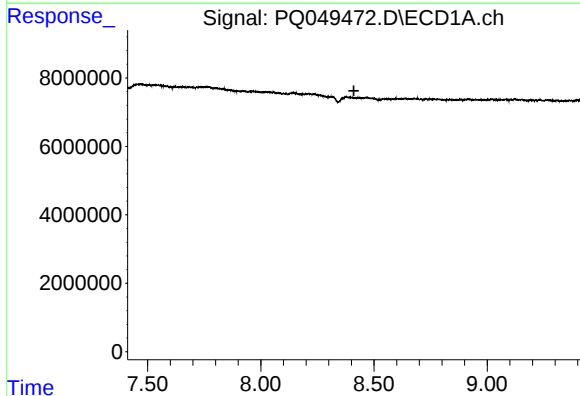
#28 AR-1254-3

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



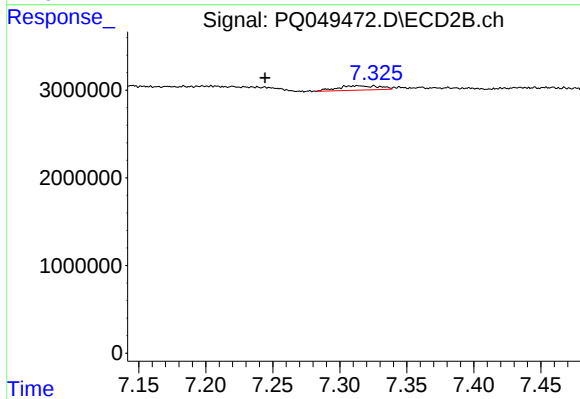
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: -0.040 min
Response: 609457
Conc: 1.28 ng/ml



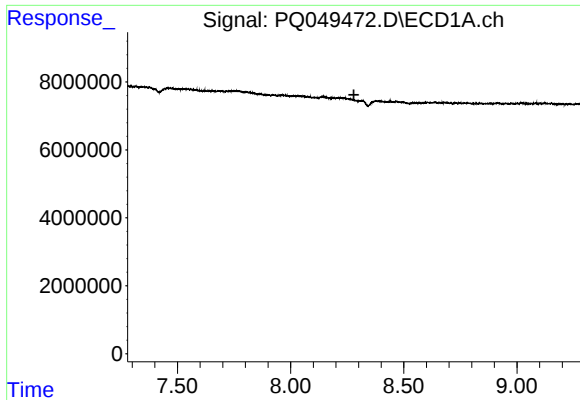
#29 AR-1254-4

R.T.: 8.397 min
Delta R.T.: -0.014 min
Response: -1206770
Conc: N.D.



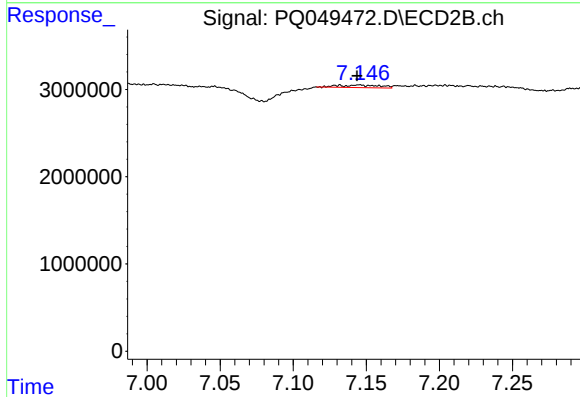
#29 AR-1254-4

R.T.: 7.313 min
Delta R.T.: 0.069 min
Response: 1087467
Conc: 3.20 ng/ml



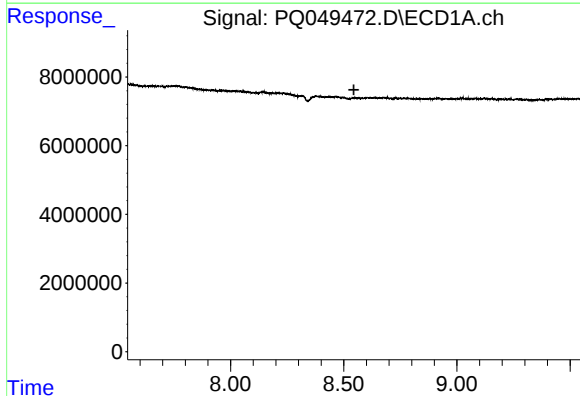
#31 AR-1260-1

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



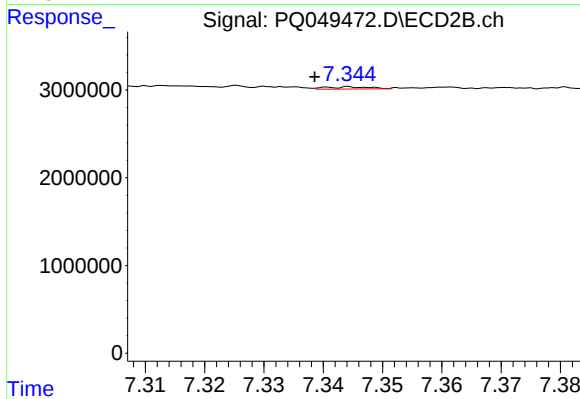
#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: -0.012 min
Response: 586258
Conc: 2.02 ng/ml



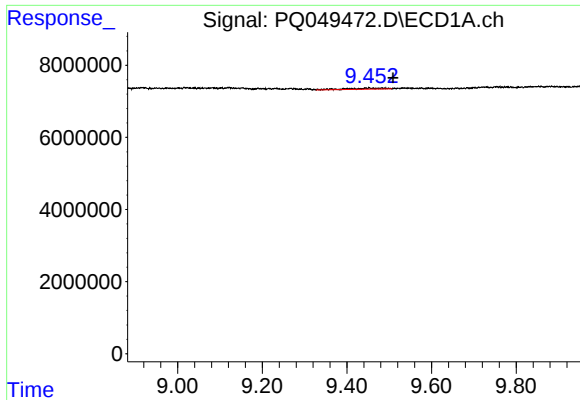
#32 AR-1260-2

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



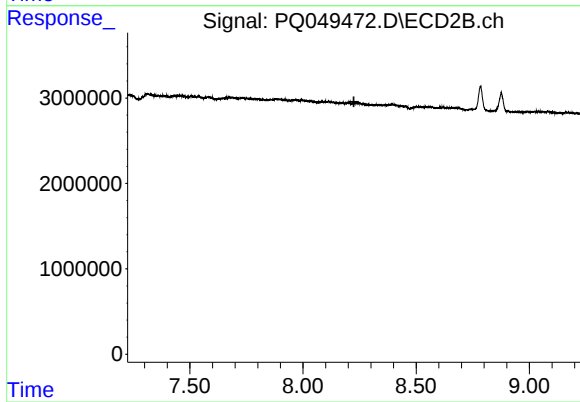
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: 0.006 min
Response: 128055
Conc: 0.33 ng/ml



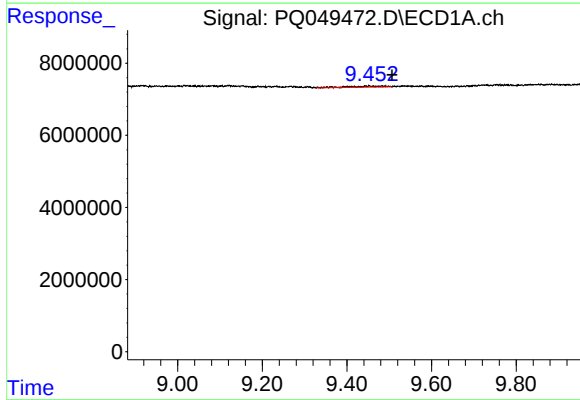
#35 AR-1260-5

R.T.: 9.453 min
Delta R.T.: -0.057 min
Response: 1827730
Conc: 1.86 ng/ml



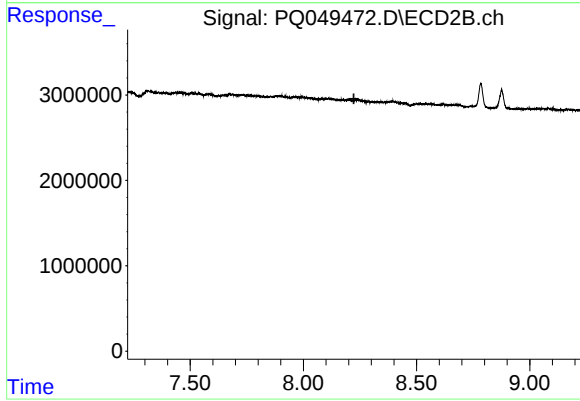
#35 AR-1260-5

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



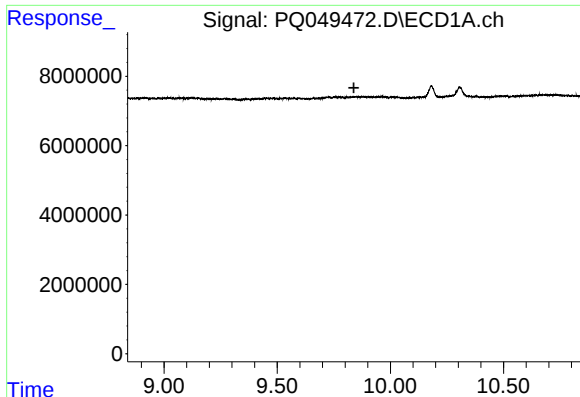
#37 AR-1262-2

R.T.: 9.453 min
Delta R.T.: -0.054 min
Response: 1827730
Conc: 1.54 ng/ml



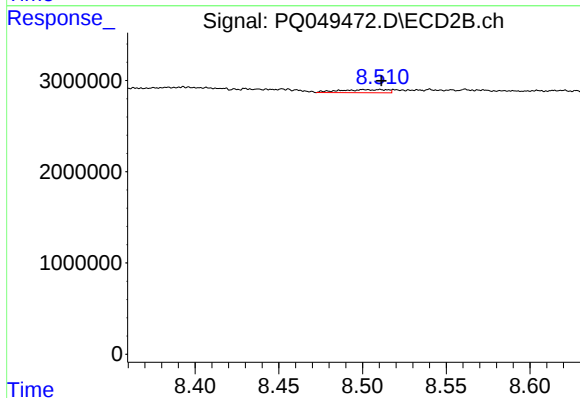
#37 AR-1262-2

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



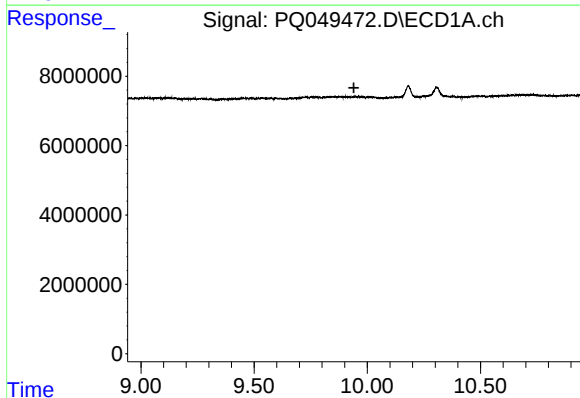
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



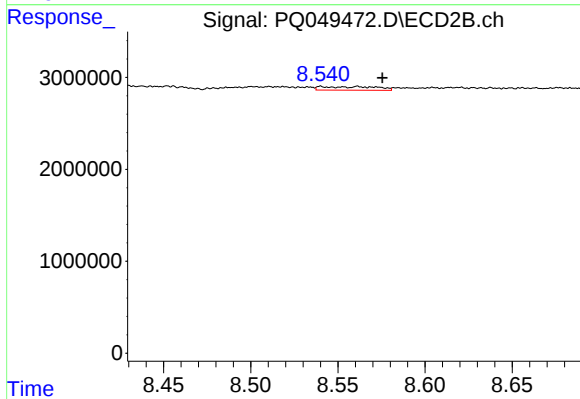
#38 AR-1262-3

R.T.: 8.501 min
Delta R.T.: -0.010 min
Response: 677525
Conc: 1.74 ng/ml



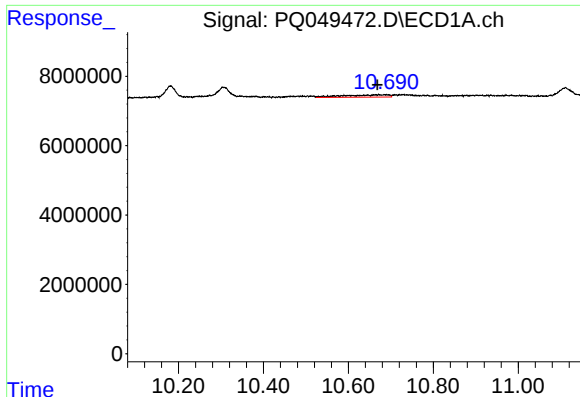
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.941 min
Response: 0
Conc: N.D.



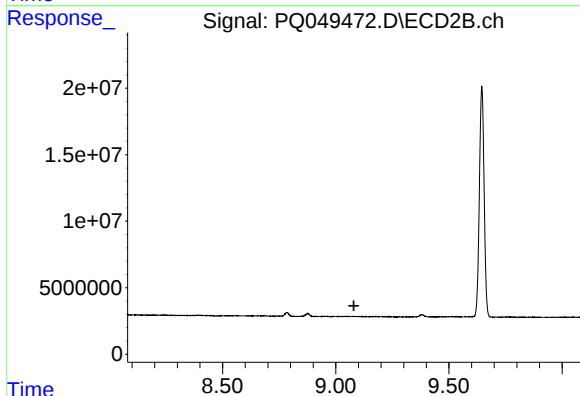
#39 AR-1262-4

R.T.: 8.540 min
Delta R.T.: -0.035 min
Response: 835899
Conc: 1.22 ng/ml



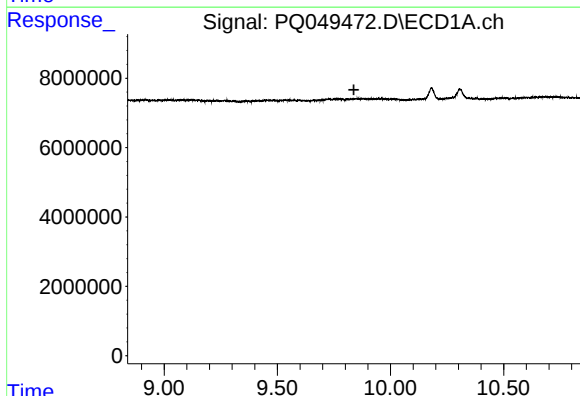
#40 AR-1262-5

R.T.: 10.671 min
Delta R.T.: 0.002 min
Response: 5053169
Conc: 9.72 ng/ml



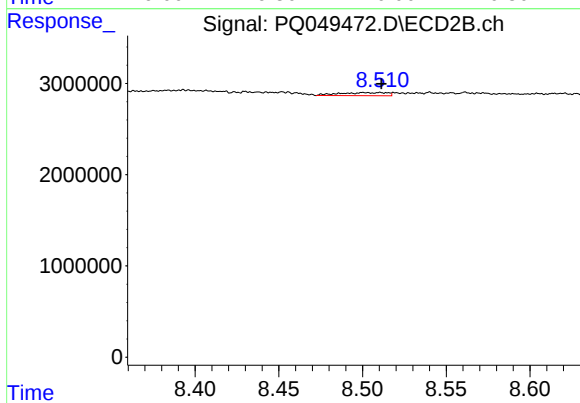
#40 AR-1262-5

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



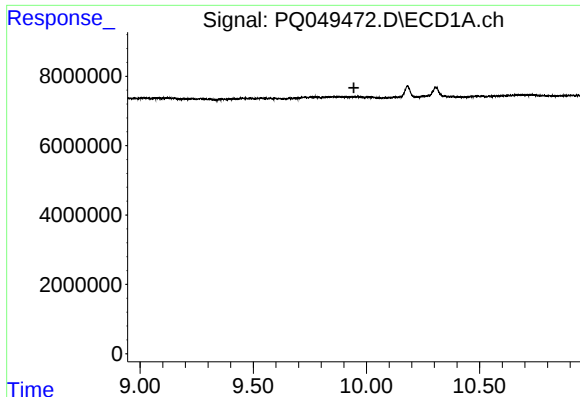
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.838 min
Response: 0
Conc: N.D.



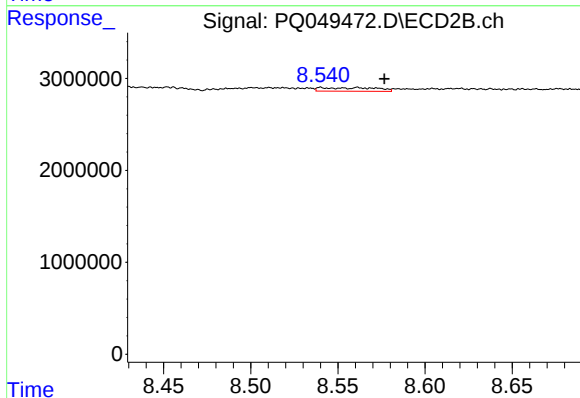
#41 AR-1268-1

R.T.: 8.501 min
Delta R.T.: -0.010 min
Response: 677525
Conc: 0.57 ng/ml



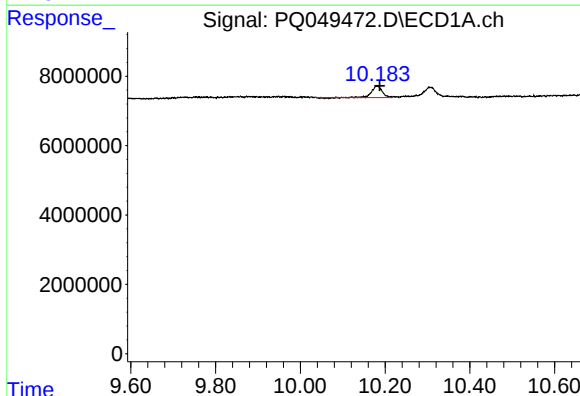
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.944 min
Response: 0
Conc: N.D.



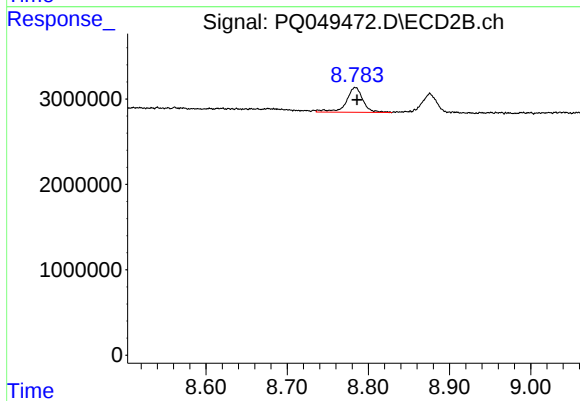
#42 AR-1268-2

R.T.: 8.540 min
Delta R.T.: -0.036 min
Response: 835899
Conc: 0.78 ng/ml



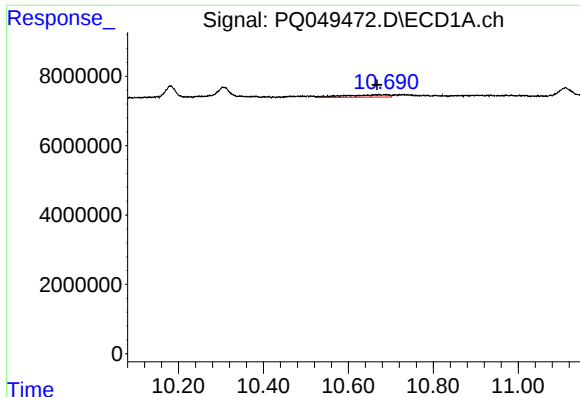
#43 AR-1268-3

R.T.: 10.181 min
Delta R.T.: -0.006 min
Response: 5644492
Conc: 4.25 ng/ml



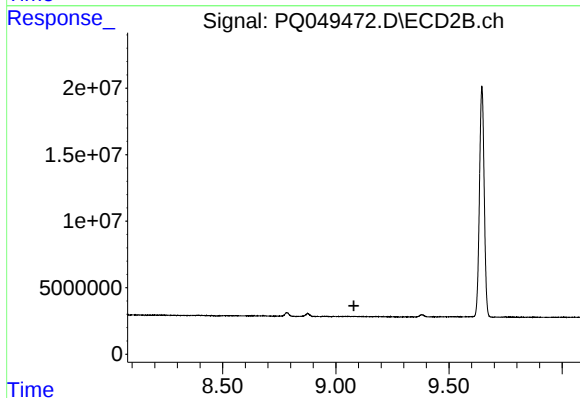
#43 AR-1268-3

R.T.: 8.784 min
Delta R.T.: -0.002 min
Response: 4154310
Conc: 4.61 ng/ml



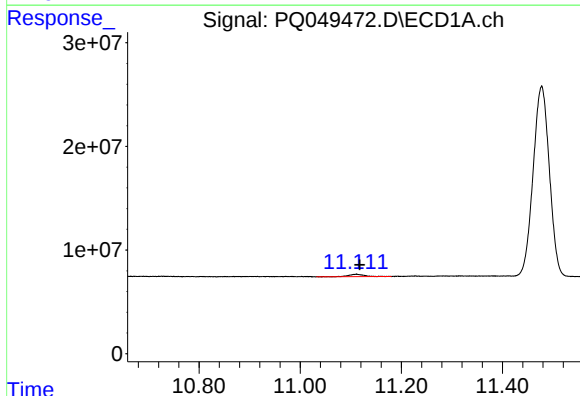
#44 AR-1268-4

R.T.: 10.671 min
Delta R.T.: 0.004 min
Response: 5053169
Conc: 8.24 ng/ml



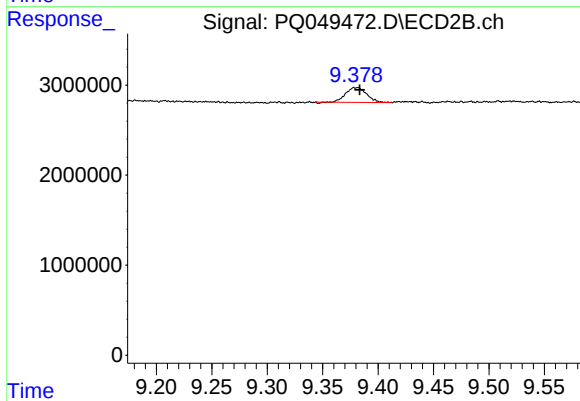
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.111 min
Delta R.T.: -0.007 min
Response: 4762984
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 9.380 min
Delta R.T.: -0.003 min
Response: 2130327
Conc: 0.79 ng/ml