

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 08:53
 Operator : DD\AJ
 Sample : AIBLK43
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 10:19:28 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

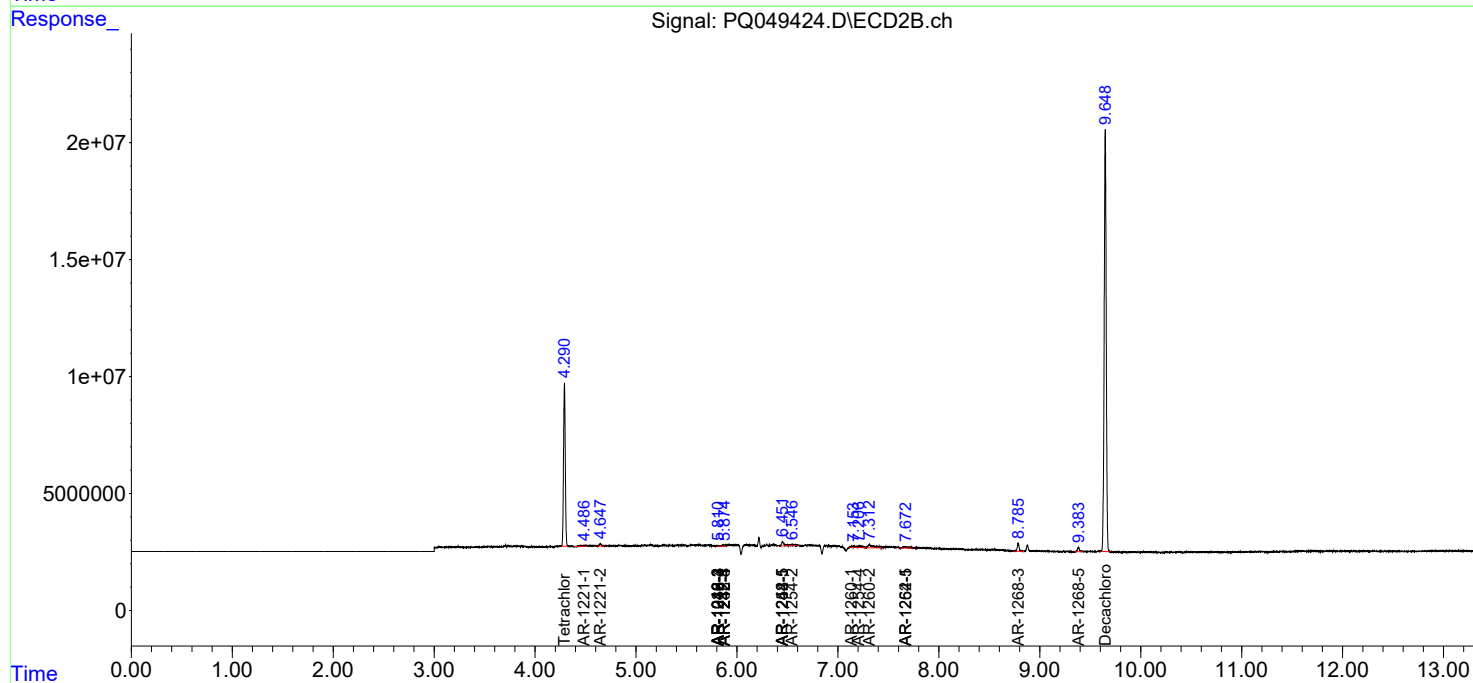
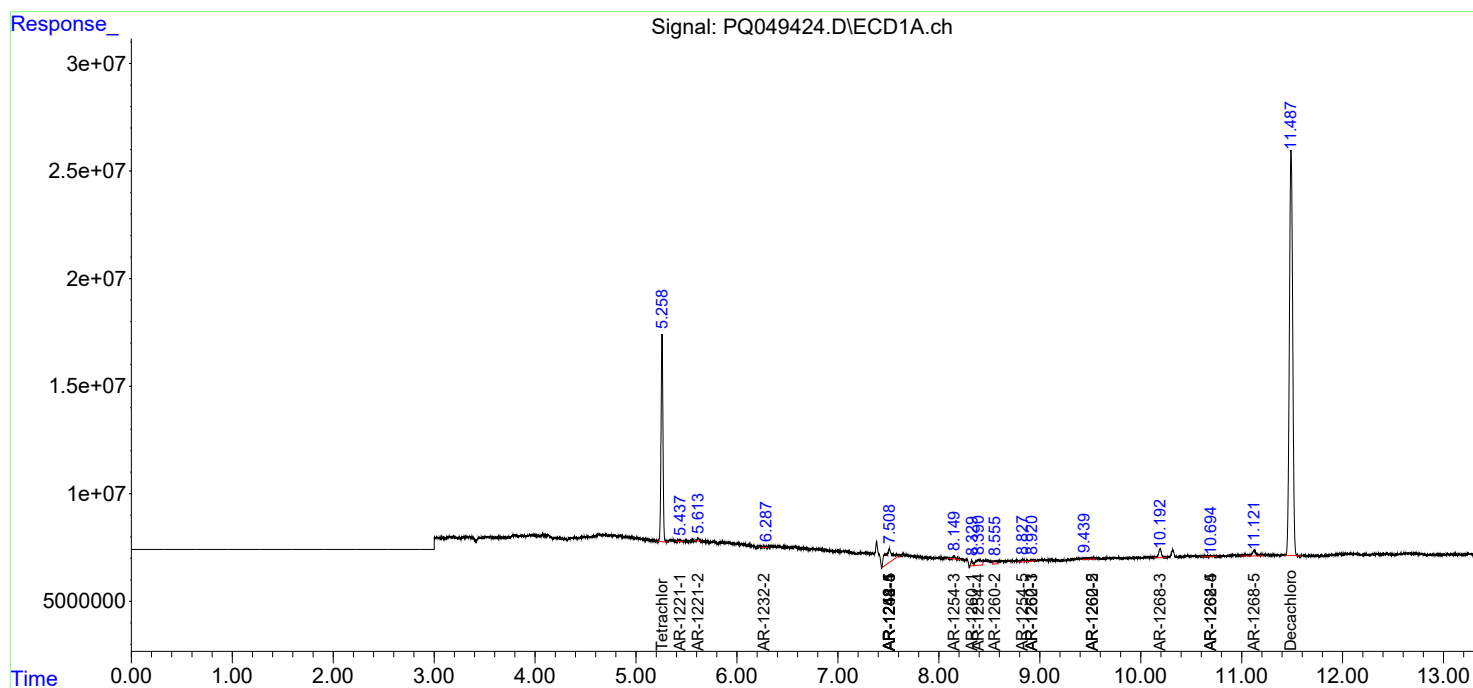
System Monitoring Compounds							
1)	SA Tetrachlo...	5.258	4.291	125.7E6	81236589	23.101	22.919
2)	SA Decachlor...	11.489	9.649	429.6E6	258.8E6	44.409	45.757
Target Compounds							
5)	L1 AR-1016-3	0.000	5.811	0	339871	N.D.	2.847 #
6)	L1 AR-1016-4	0.000	5.811	0	339871	N.D.	3.837 #
8)	L2 AR-1221-1	5.439	4.486	1457292	970961	22.117	22.791
9)	L2 AR-1221-2	5.615	4.648	1288448	1563315	25.806	49.134 #
12)	L3 AR-1232-2	6.270	0.000	734437	0	10.976	N.D. #
13)	L3 AR-1232-3	0.000	5.811	0	339871	N.D.	6.935 #
14)	L3 AR-1232-4	0.000	5.874	0	751131	N.D.	17.146 #
18)	L4 AR-1242-3	0.000	5.811	0	339871	N.D.	3.440 #
19)	L4 AR-1242-4	0.000	5.874	0	751131	N.D.	7.900 #
20)	L4 AR-1242-5	7.510	6.451	32762377	2914323	181.614	20.388 #
22)	L5 AR-1248-2	0.000	5.811	0	339871	N.D.	2.610 #
23)	L5 AR-1248-3	0.000	5.874	0	751131	N.D.	5.512 #
24)	L5 AR-1248-4	7.510	6.102	32762377	-4636146	108.800	N.D. #
25)	L5 AR-1248-5	7.510	6.451	32762377	2914323	115.855	15.228 #
26)	L6 AR-1254-1	7.510	6.451	32762377	2914323	109.775	9.519 #
27)	L6 AR-1254-2	0.000	6.549	0	902523	N.D.	3.210 #
28)	L6 AR-1254-3	8.150	0.000	2257422	0	4.309	N.D. #
29)	L6 AR-1254-4	8.394	7.205	10457266	2707481	23.645	7.974 #
30)	L6 AR-1254-5	8.827	7.671	2721696	1722472	5.863	3.835 #
31)	L7 AR-1260-1	8.328	7.142	3267749	1050829	9.270	3.629 #
32)	L7 AR-1260-2	8.555	7.312	3873028	5297722	8.563	13.731 #
33)	L7 AR-1260-3	8.921	0.000	1243689	0	3.185	N.D. #
35)	L7 AR-1260-5	9.520	0.000	3374028	0	3.440	N.D. #
36)	L8 AR-1262-1	8.921	7.671	1243689	1722472	2.064	7.221 #
37)	L8 AR-1262-2	9.520	0.000	3374028	0	2.849	N.D. #
40)	L8 AR-1262-5	10.694	0.000	2062344	0	3.967	N.D. #
43)	L9 AR-1268-3	10.192	8.787	8065623	4361574	6.078	4.842
44)	L9 AR-1268-4	10.694	0.000	2062344	0	3.363	N.D. #
45)	L9 AR-1268-5	11.123	9.383	8970410	2532882	2.168	0.941 #

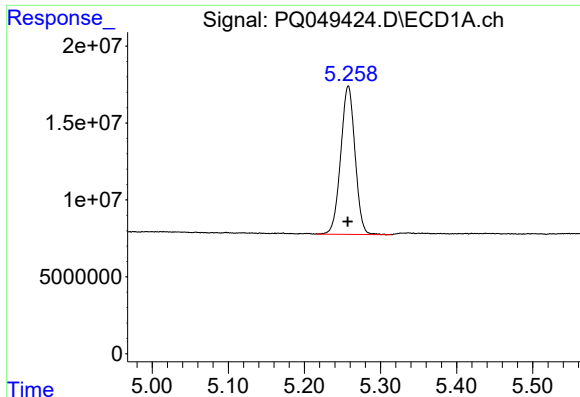
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 08:53
Operator : DD\AJ
Sample : AIBLK43
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 10:19:28 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

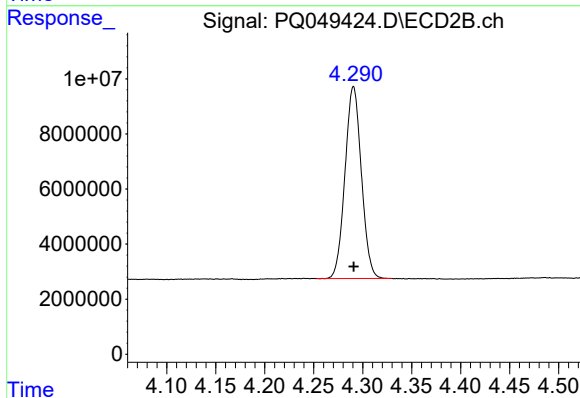
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





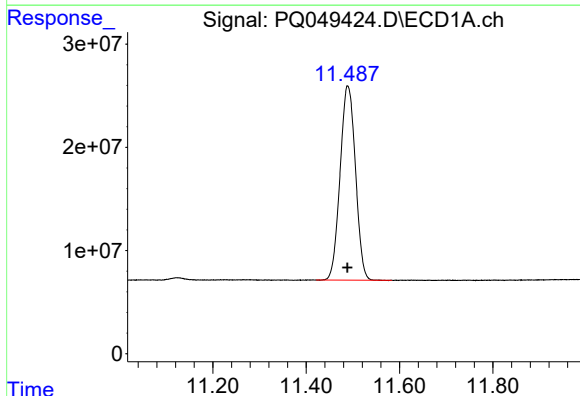
#1 Tetrachloro-m-xylene

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 125746451
Conc: 23.10 ng/ml



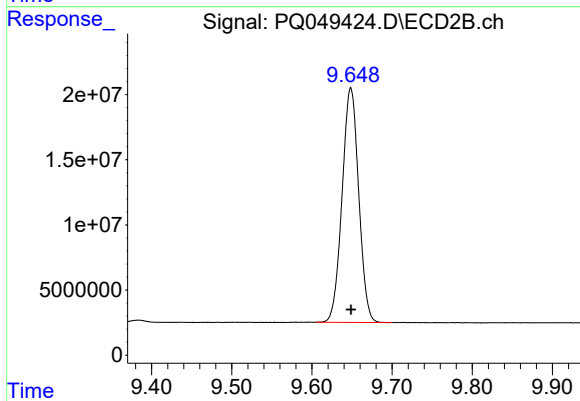
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 81236589
Conc: 22.92 ng/ml



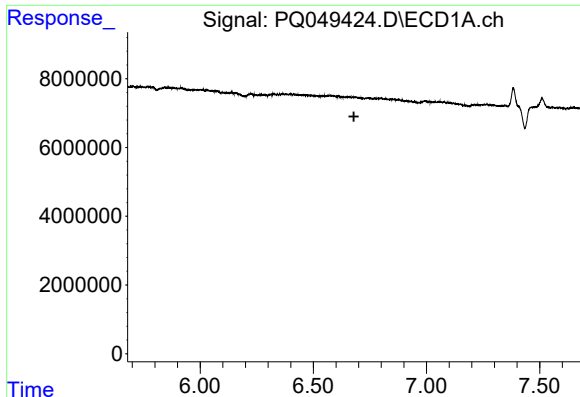
#2 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 429629634
Conc: 44.41 ng/ml



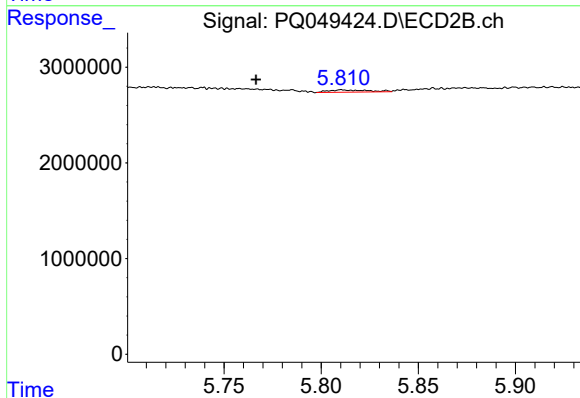
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: 0.000 min
Response: 258818919
Conc: 45.76 ng/ml



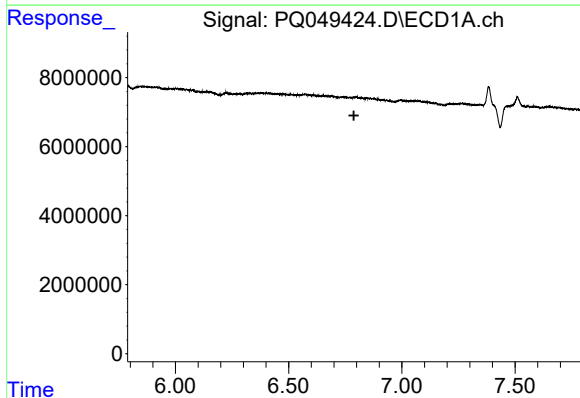
#5 AR-1016-3

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



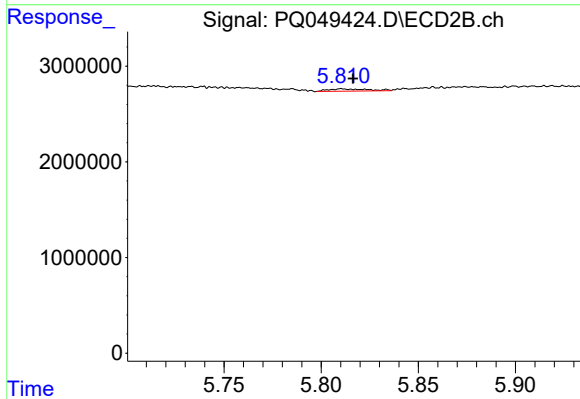
#5 AR-1016-3

R.T.: 5.811 min
Delta R.T.: 0.044 min
Response: 339871
Conc: 2.85 ng/ml



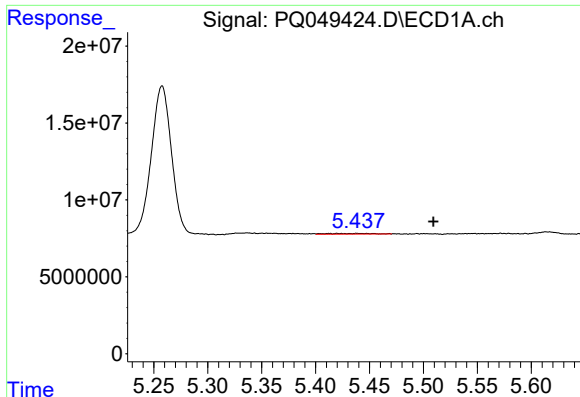
#6 AR-1016-4

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



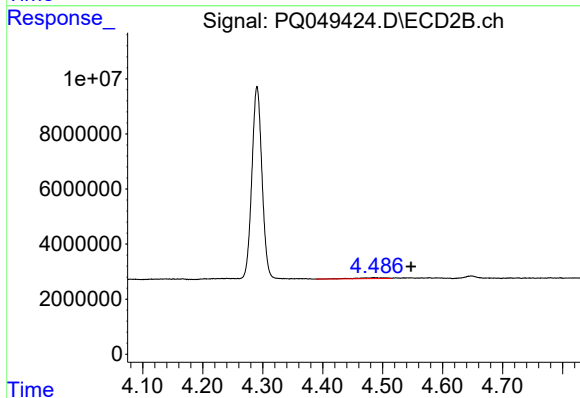
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 339871
Conc: 3.84 ng/ml



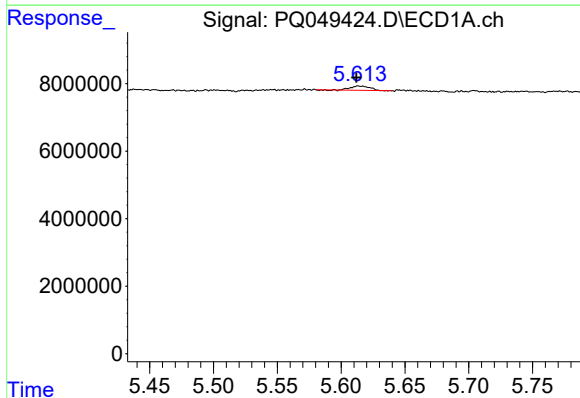
#8 AR-1221-1

R.T.: 5.439 min
Delta R.T.: -0.070 min
Response: 1457292
Conc: 22.12 ng/ml



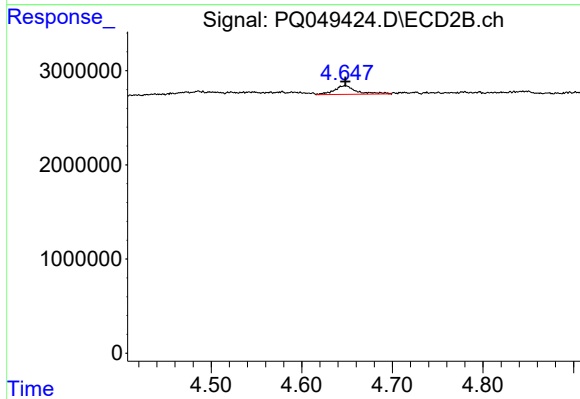
#8 AR-1221-1

R.T.: 4.486 min
Delta R.T.: -0.062 min
Response: 970961
Conc: 22.79 ng/ml



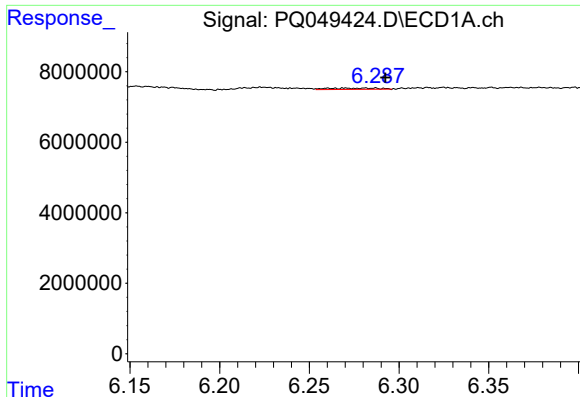
#9 AR-1221-2

R.T.: 5.615 min
Delta R.T.: 0.003 min
Response: 1288448
Conc: 25.81 ng/ml



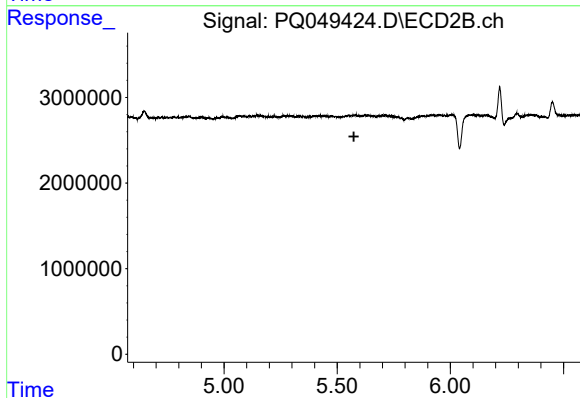
#9 AR-1221-2

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 1563315
Conc: 49.13 ng/ml



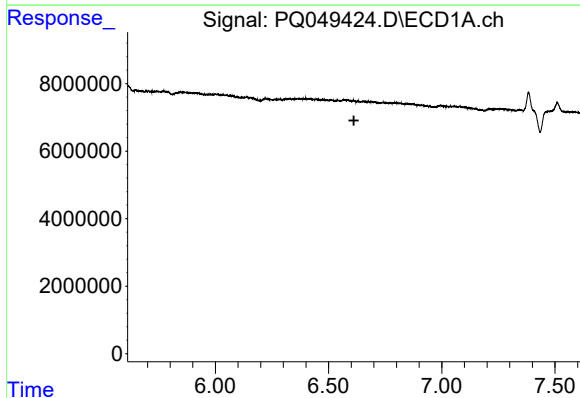
#12 AR-1232-2

R.T.: 6.270 min
Delta R.T.: -0.022 min
Response: 734437
Conc: 10.98 ng/ml



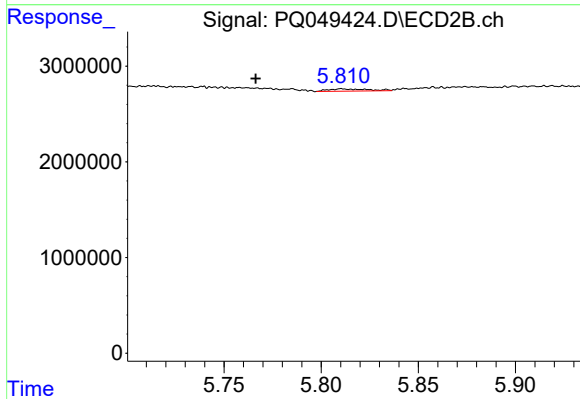
#12 AR-1232-2

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



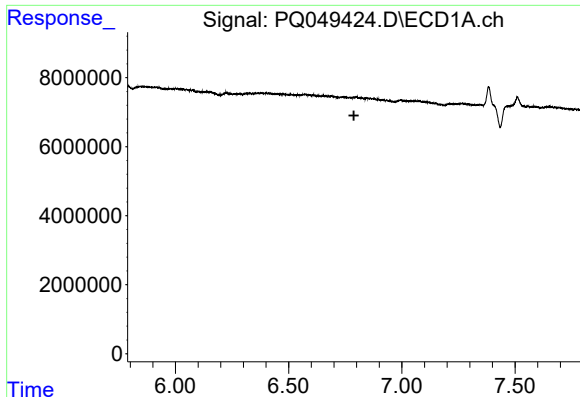
#13 AR-1232-3

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



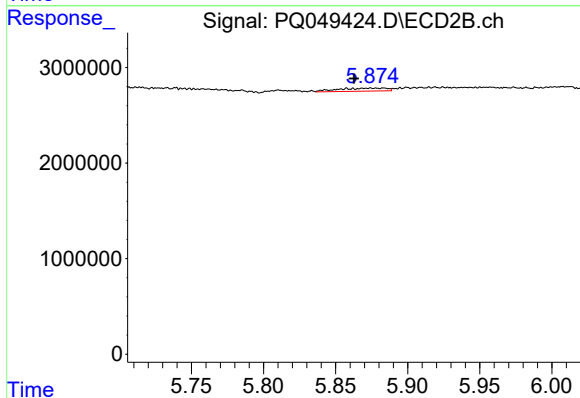
#13 AR-1232-3

R.T.: 5.811 min
Delta R.T.: 0.044 min
Response: 339871
Conc: 6.93 ng/ml



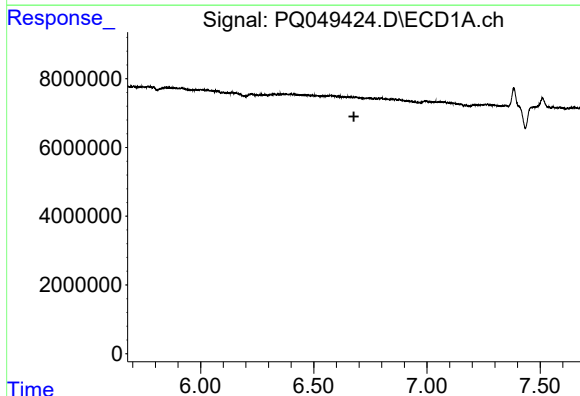
#14 AR-1232-4

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



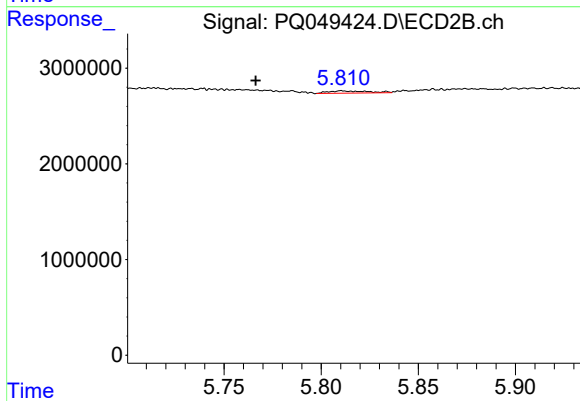
#14 AR-1232-4

R.T.: 5.874 min
Delta R.T.: 0.011 min
Response: 751131
Conc: 17.15 ng/ml



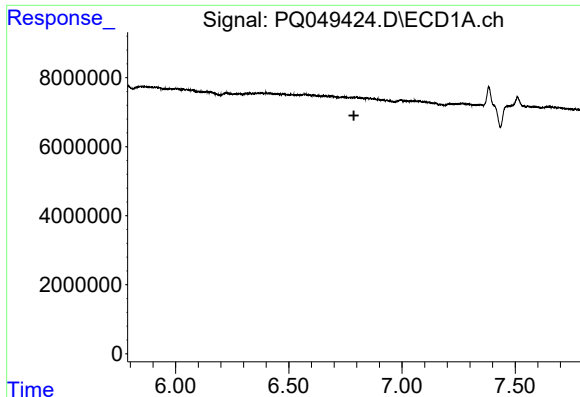
#18 AR-1242-3

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



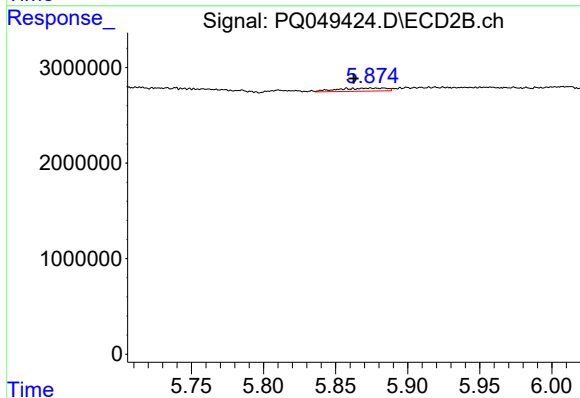
#18 AR-1242-3

R.T.: 5.811 min
Delta R.T.: 0.044 min
Response: 339871
Conc: 3.44 ng/ml



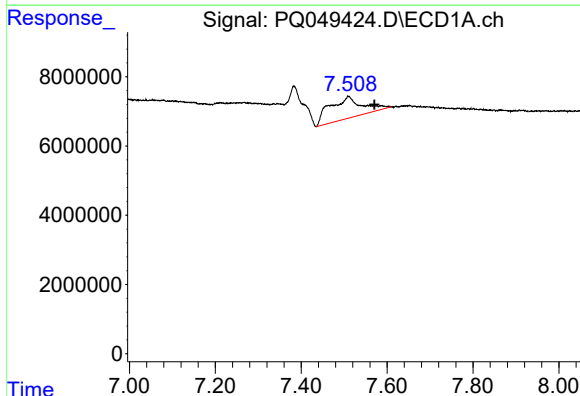
#19 AR-1242-4

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



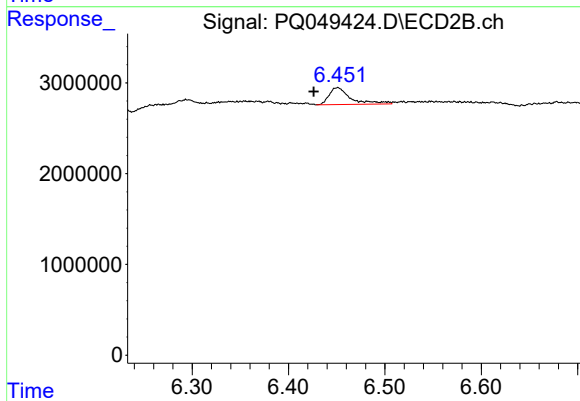
#19 AR-1242-4

R.T.: 5.874 min
Delta R.T.: 0.011 min
Response: 751131
Conc: 7.90 ng/ml



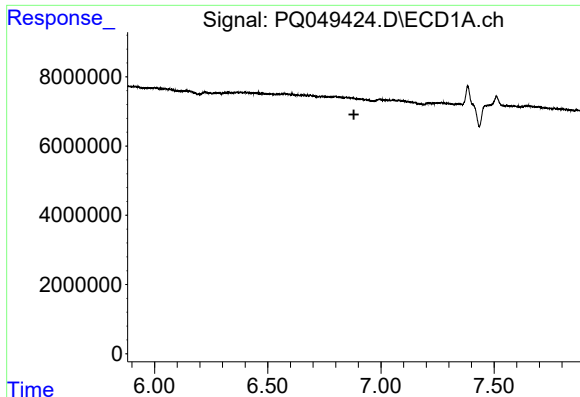
#20 AR-1242-5

R.T.: 7.510 min
Delta R.T.: -0.061 min
Response: 32762377
Conc: 181.61 ng/ml



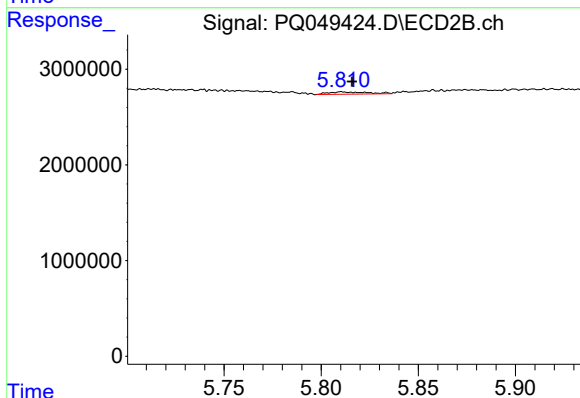
#20 AR-1242-5

R.T.: 6.451 min
Delta R.T.: 0.025 min
Response: 2914323
Conc: 20.39 ng/ml



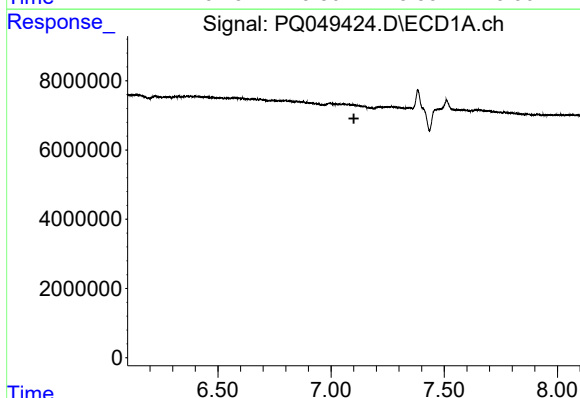
#22 AR-1248-2

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



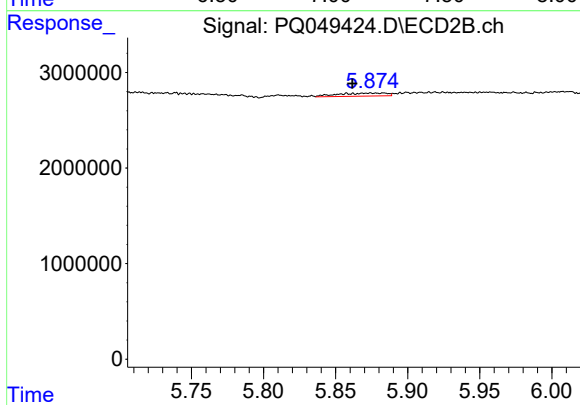
#22 AR-1248-2

R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 339871
Conc: 2.61 ng/ml



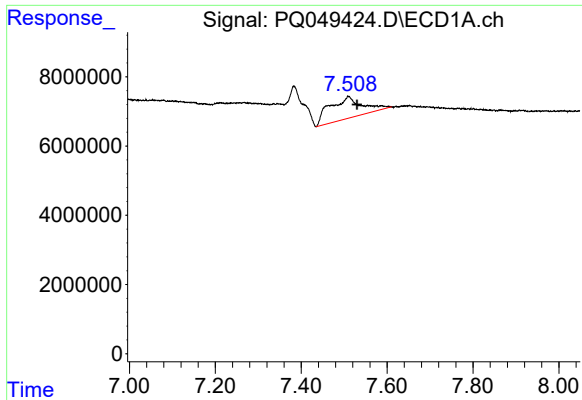
#23 AR-1248-3

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



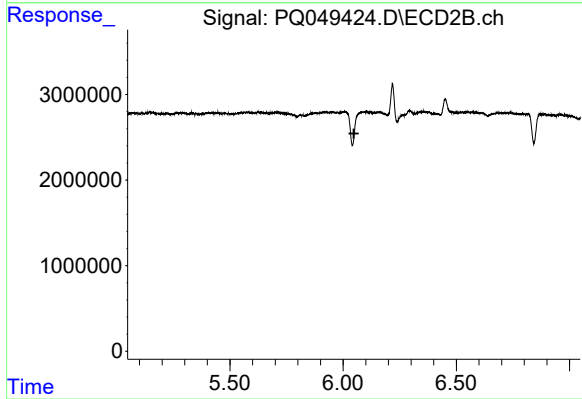
#23 AR-1248-3

R.T.: 5.874 min
Delta R.T.: 0.012 min
Response: 751131
Conc: 5.51 ng/ml



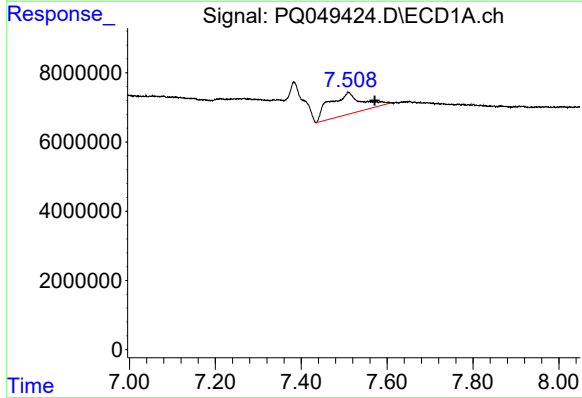
#24 AR-1248-4

R.T.: 7.510 min
Delta R.T.: -0.020 min
Response: 32762377
Conc: 108.80 ng/ml



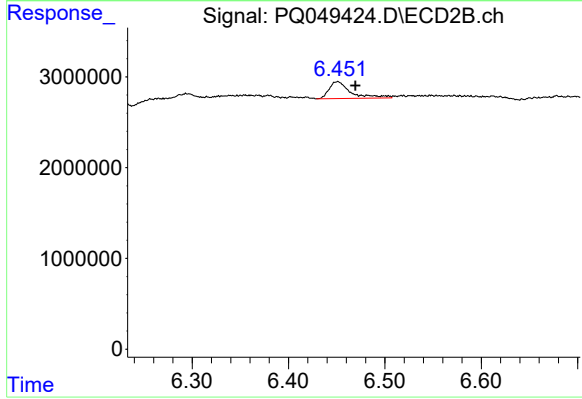
#24 AR-1248-4

R.T.: 6.102 min
Delta R.T.: 0.055 min
Response: -4636146
Conc: N.D.



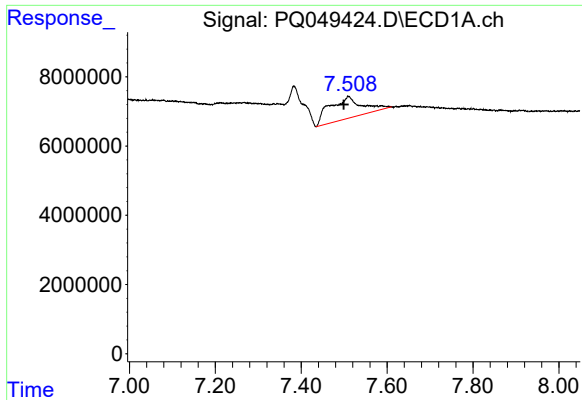
#25 AR-1248-5

R.T.: 7.510 min
Delta R.T.: -0.061 min
Response: 32762377
Conc: 115.86 ng/ml



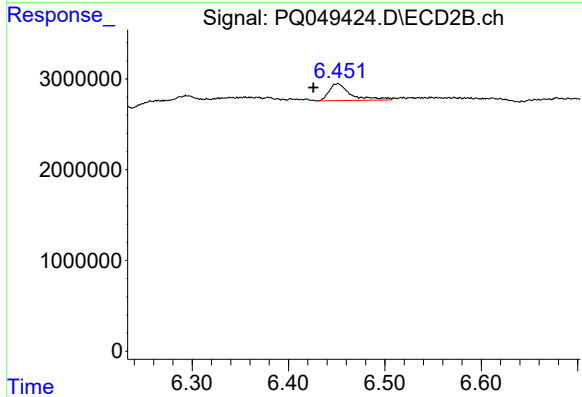
#25 AR-1248-5

R.T.: 6.451 min
Delta R.T.: -0.018 min
Response: 2914323
Conc: 15.23 ng/ml



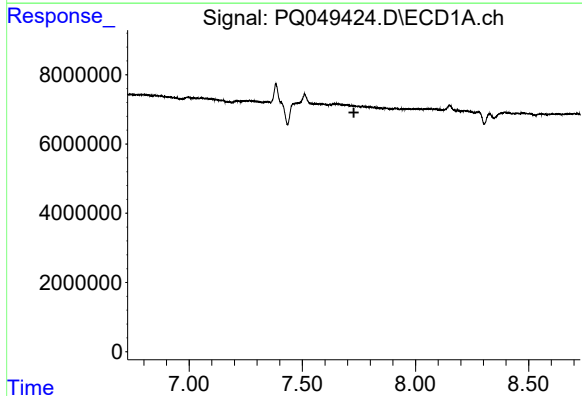
#26 AR-1254-1

R.T.: 7.510 min
Delta R.T.: 0.011 min
Response: 32762377
Conc: 109.77 ng/ml



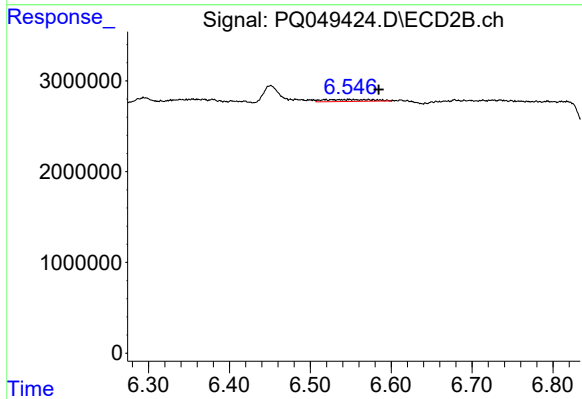
#26 AR-1254-1

R.T.: 6.451 min
Delta R.T.: 0.025 min
Response: 2914323
Conc: 9.52 ng/ml



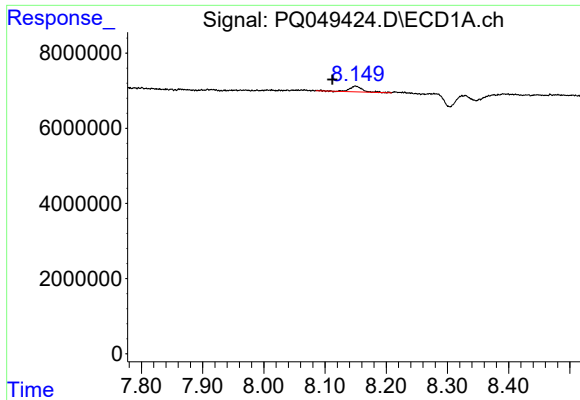
#27 AR-1254-2

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



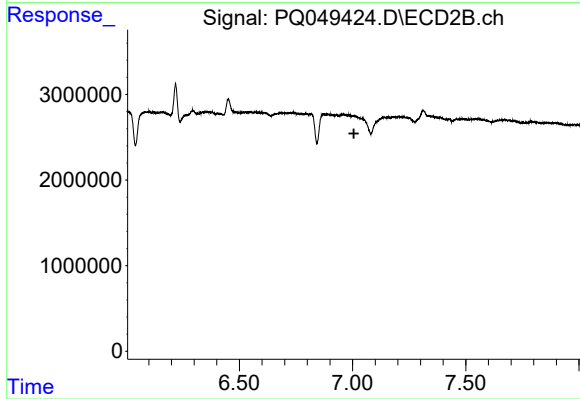
#27 AR-1254-2

R.T.: 6.549 min
Delta R.T.: -0.036 min
Response: 902523
Conc: 3.21 ng/ml



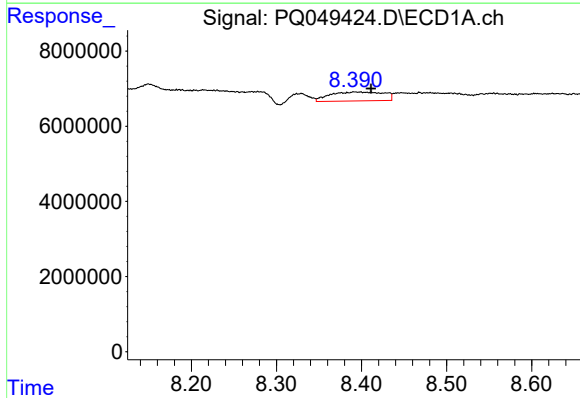
#28 AR-1254-3

R.T.: 8.150 min
Delta R.T.: 0.038 min
Response: 2257422
Conc: 4.31 ng/ml



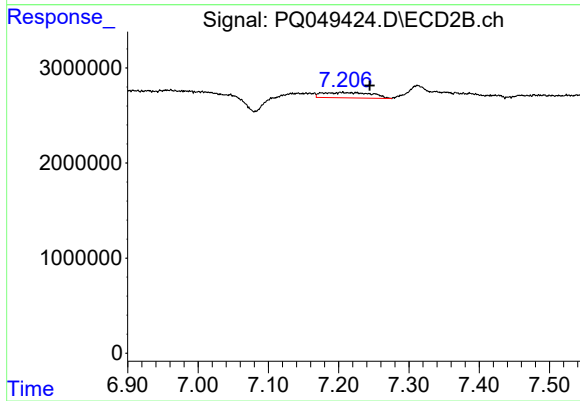
#28 AR-1254-3

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



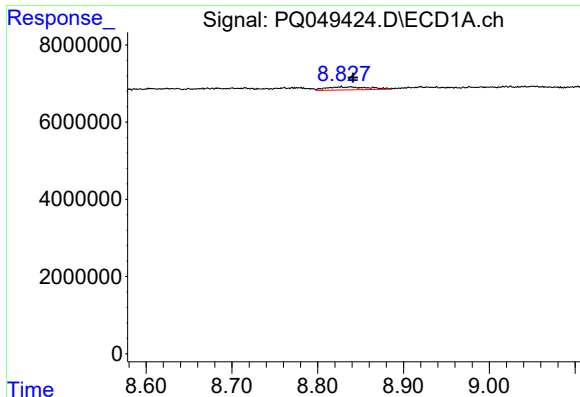
#29 AR-1254-4

R.T.: 8.394 min
Delta R.T.: -0.018 min
Response: 10457266
Conc: 23.65 ng/ml



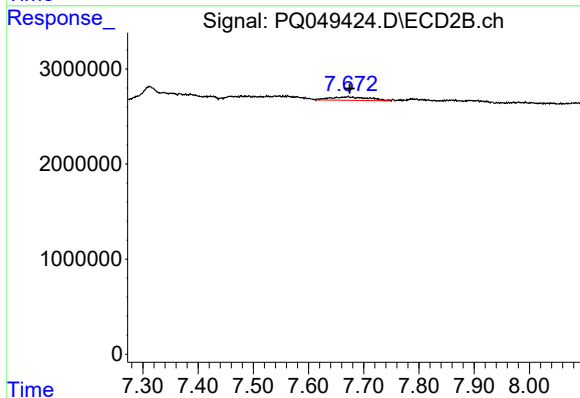
#29 AR-1254-4

R.T.: 7.205 min
Delta R.T.: -0.039 min
Response: 2707481
Conc: 7.97 ng/ml



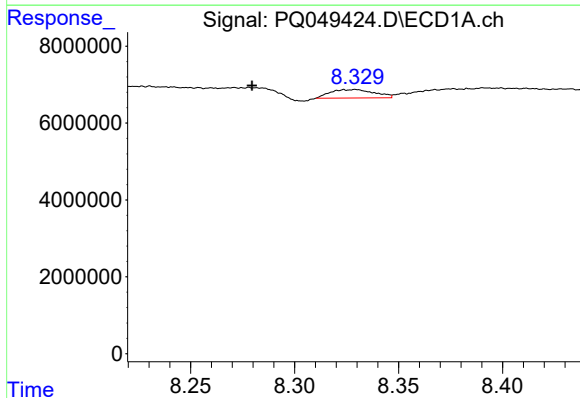
#30 AR-1254-5

R.T.: 8.827 min
Delta R.T.: -0.014 min
Response: 2721696
Conc: 5.86 ng/ml



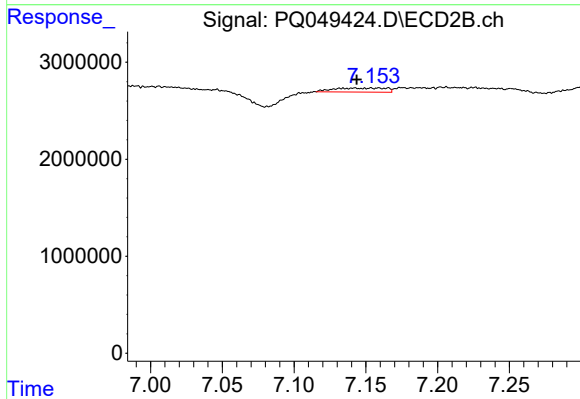
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: -0.003 min
Response: 1722472
Conc: 3.83 ng/ml



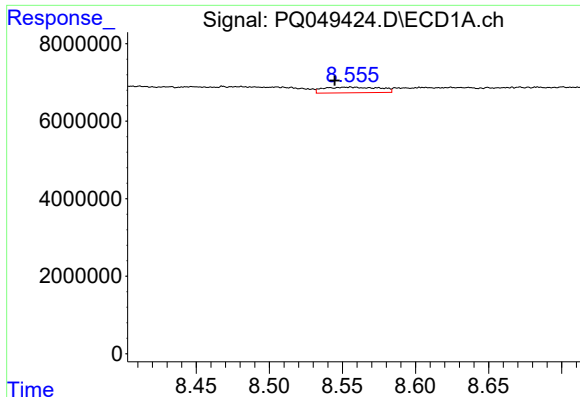
#31 AR-1260-1

R.T.: 8.328 min
Delta R.T.: 0.048 min
Response: 3267749
Conc: 9.27 ng/ml



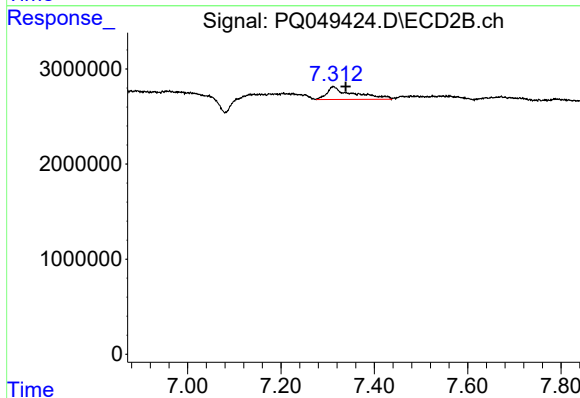
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 1050829
Conc: 3.63 ng/ml



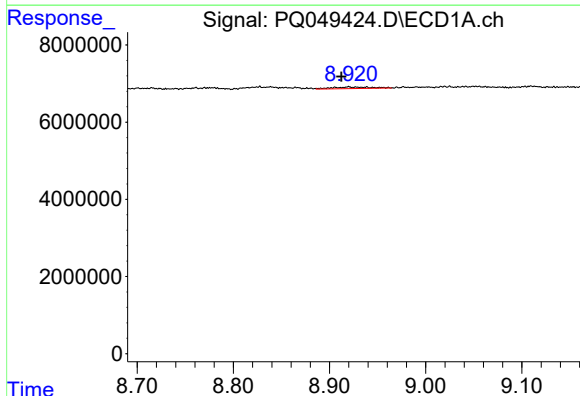
#32 AR-1260-2

R.T.: 8.555 min
Delta R.T.: 0.010 min
Response: 3873028
Conc: 8.56 ng/ml



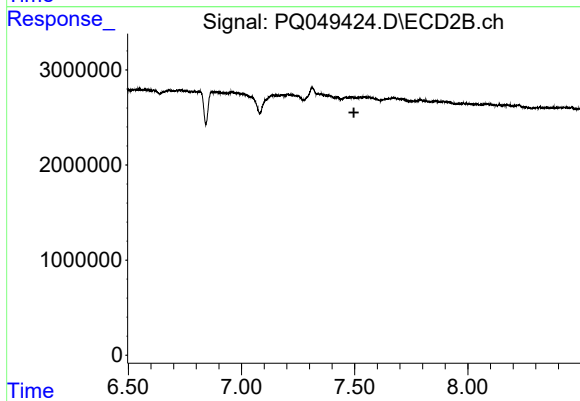
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: -0.026 min
Response: 5297722
Conc: 13.73 ng/ml



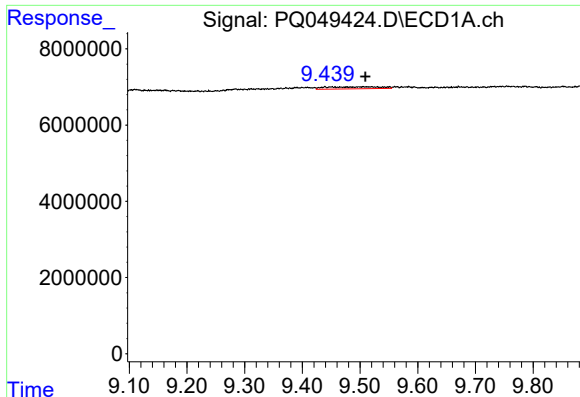
#33 AR-1260-3

R.T.: 8.921 min
Delta R.T.: 0.008 min
Response: 1243689
Conc: 3.19 ng/ml



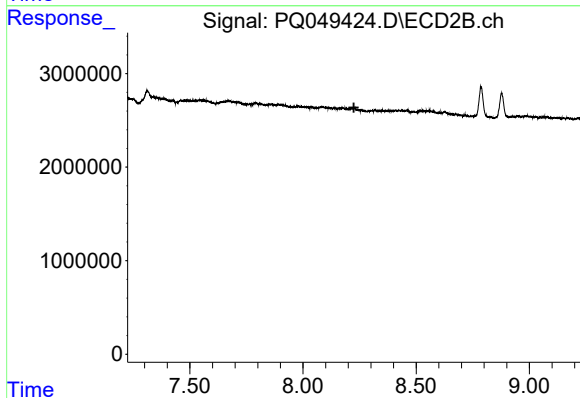
#33 AR-1260-3

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



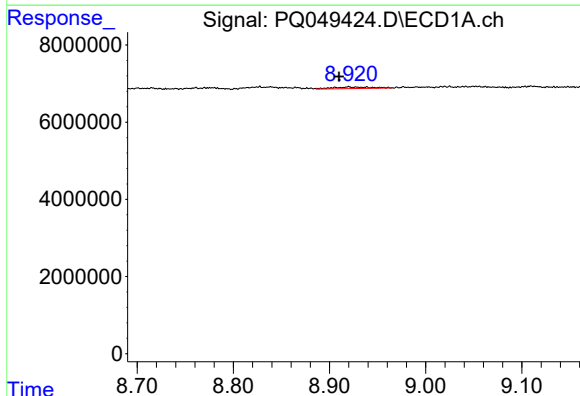
#35 AR-1260-5

R.T.: 9.520 min
Delta R.T.: 0.010 min
Response: 3374028
Conc: 3.44 ng/ml



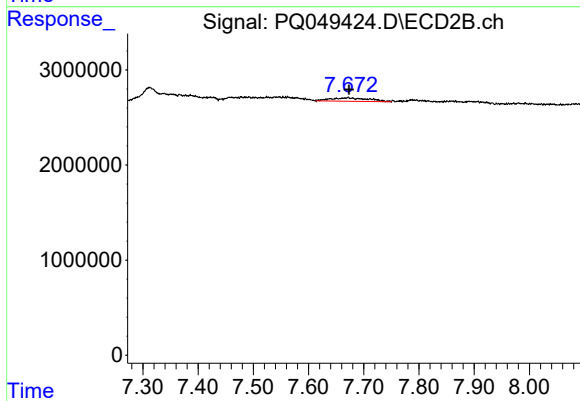
#35 AR-1260-5

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



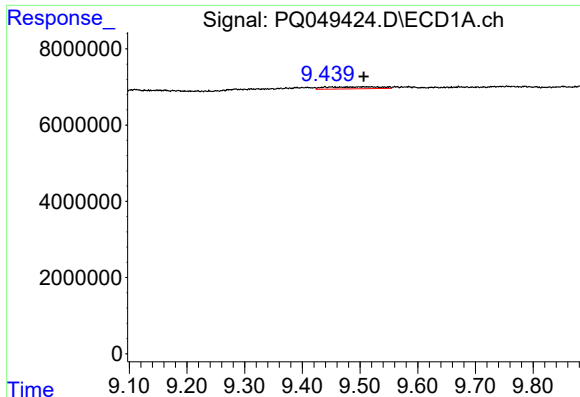
#36 AR-1262-1

R.T.: 8.921 min
Delta R.T.: 0.011 min
Response: 1243689
Conc: 2.06 ng/ml



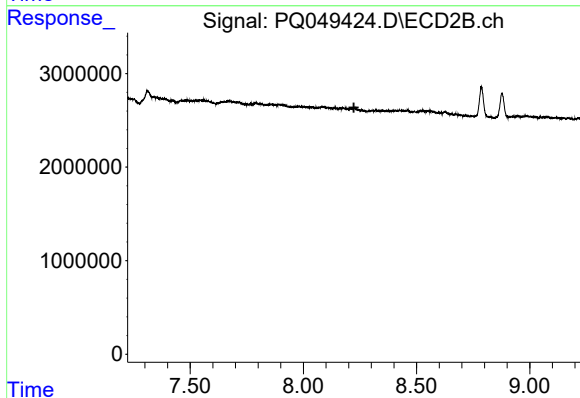
#36 AR-1262-1

R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 1722472
Conc: 7.22 ng/ml



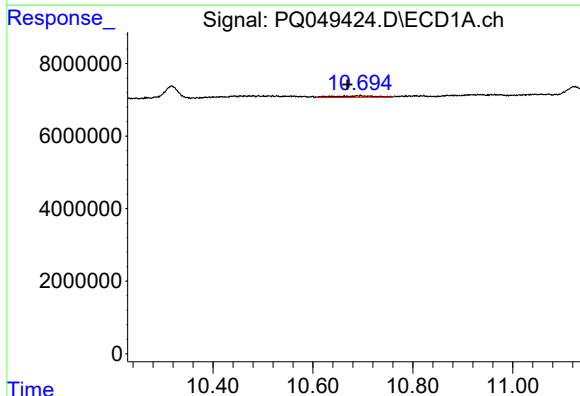
#37 AR-1262-2

R.T.: 9.520 min
Delta R.T.: 0.014 min
Response: 3374028
Conc: 2.85 ng/ml



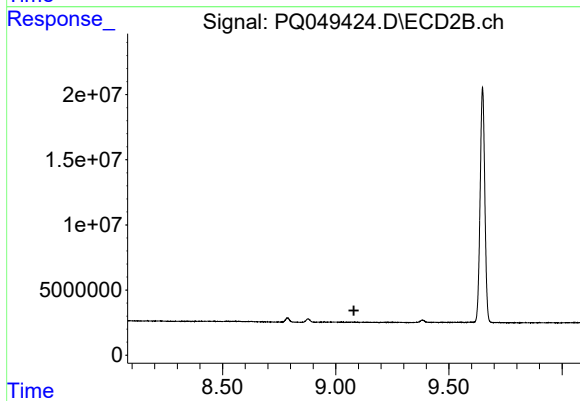
#37 AR-1262-2

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



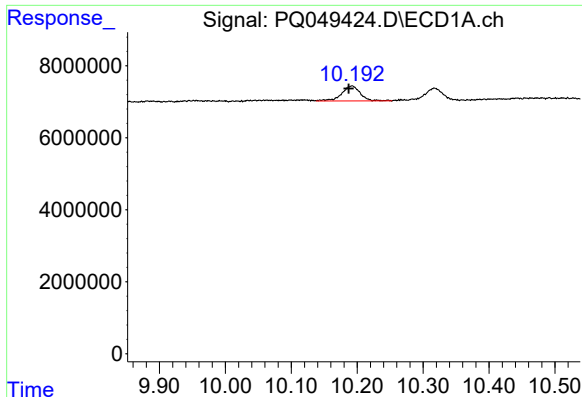
#40 AR-1262-5

R.T.: 10.694 min
Delta R.T.: 0.026 min
Response: 2062344
Conc: 3.97 ng/ml



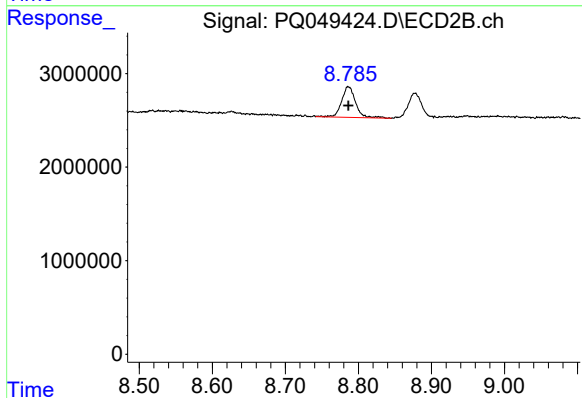
#40 AR-1262-5

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



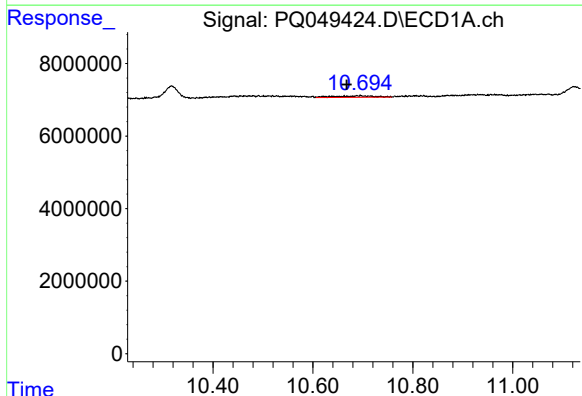
#43 AR-1268-3

R.T.: 10.192 min
Delta R.T.: 0.005 min
Response: 8065623
Conc: 6.08 ng/ml



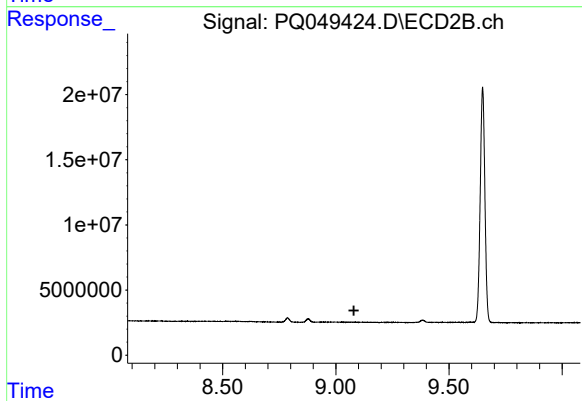
#43 AR-1268-3

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 4361574
Conc: 4.84 ng/ml



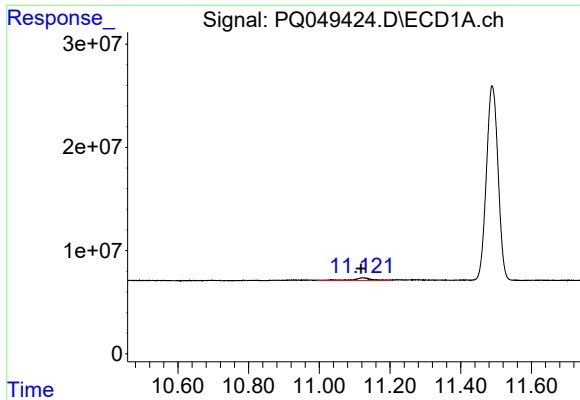
#44 AR-1268-4

R.T.: 10.694 min
Delta R.T.: 0.027 min
Response: 2062344
Conc: 3.36 ng/ml



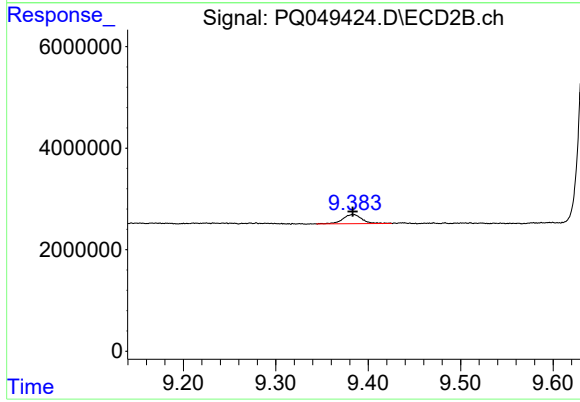
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.123 min
Delta R.T.: 0.005 min
Response: 8970410
Conc: 2.17 ng/ml



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 2532882
Conc: 0.94 ng/ml