Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112023\
Data File : PQ064241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 05:09
Operator : YP\AJ
Sample : 05416-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 07:40:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 03:35:16 2023
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...	3.457	2.774	68085606	74832117	15.347	15.928	
2)	SA Decachlor...	8.690	7.571	43327093	53465990	15.009	15.004	
	Target Compounds							
3)	L1 AR-1016-1	4.534f	0.000	3397691	0	25.489	N.D.	#
4)	L1 AR-1016-2	4.649f	0.000	10424486	0	50.935	N.D.	#
5)	L1 AR-1016-3	4.649	0.000	10424486	0	81.215	N.D.	#
6)	L1 AR-1016-4	4.758	0.000	6193874	0	59.077	N.D.	#
8)	L2 AR-1221-1	3.644	3.044f	3025182	1112142	57.426	19.686	#
9)	L2 AR-1221-2	3.739	3.044	789709	1112142	23.282	28.870	
10)	L2 AR-1221-3	3.829	3.125	1318264	1137234	11.385	8.816	
11)	L3 AR-1232-1	3.829	3.125	1318264	1137234	13.701	10.628	
12)	L3 AR-1232-2	4.319	0.000	3695318	0	75.118	N.D.	#
13)	L3 AR-1232-3	4.534f	0.000	3397691	0	36.974	N.D.	#
14)	L3 AR-1232-4	4.758	0.000	6193874	0	131.818	N.D.	#
15)	L3 AR-1232-5	4.823	0.000	1038562	0	30.573	N.D.	#
16)	L4 AR-1242-1	4.534f	0.000	3397691	0	30.495	N.D.	#
17)	L4 AR-1242-2	4.534f	0.000	3397691	0	19.625	N.D.	#
18)	L4 AR-1242-3	4.649	0.000	10424486	0	94.957	N.D.	#
19)	L4 AR-1242-4	4.758	0.000	6193874	0	68.870	N.D.	#
20)	L4 AR-1242-5	5.515f	0.000	5262197	0	56.530	N.D.	#
21)	L5 AR-1248-1	4.534f	0.000	3397691	0	38.268	N.D.	#
22)	L5 AR-1248-2	4.823	0.000	1038562	0	7.942	N.D.	#
25)	L5 AR-1248-5	5.515f	0.000	5262197	0	31.600	N.D.	#
27)	L6 AR-1254-2	5.632	0.000	733045	0	2.732	N.D.	#
28)	L6 AR-1254-3	5.979	0.000	320876	0	1.163	N.D.	#
29)	L6 AR-1254-4	0.000	5.320	0	717427	N.D.	3.797	#
30)	L6 AR-1254-5	6.693	5.699	261776	2277185	1.198	8.347	#
31)	L7 AR-1260-1	6.144	5.199	218449	1766074	1.092	8.857	#
32)	L7 AR-1260-2	6.342f	0.000	713434	0	3.058	N.D.	#
33)	L7 AR-1260-3	6.693f	0.000	261776	0	1.553	N.D.	#
34)	L7 AR-1260-4	6.982	5.960f	399065	884652	2.053	4.546	#
35)	L7 AR-1260-5	7.321	6.247	2000096	994836	5.496	2.212	#
36)	L8 AR-1262-1	6.693f	5.699f	261776	2277185	0.981	8.083	#
37)	L8 AR-1262-2	7.321	6.247	2000096	994836	4.614	1.918	#
38)	L8 AR-1262-3	7.623f	6.471f	200933	337189	0.692	1.587	#
39)	L8 AR-1262-4	7.623	0.000	200933	0	0.901	N.D.	#
40)	L8 AR-1262-5	8.145	7.090	1079377	1133819	7.380	4.455	#
41)	L9 AR-1268-1	7.623f	6.471f	200933	337189	0.400	0.555	#
42)	L9 AR-1268-2	7.623	0.000	200933	0	0.444	N.D.	#
43)	L9 AR-1268-3	7.824	6.805	1327706	947012	3.426	1.648	#
44)	L9 AR-1268-4	8.145	7.090	1079377	1133819	6.707	4.116	#
45)	L9 AR-1268-5	8.447	0.000	940296	0	0.829	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112023\
Data File : PQ064241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 05:09
Operator : YP\AJ
Sample : 05416-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 07:40:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 03:35:16 2023
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

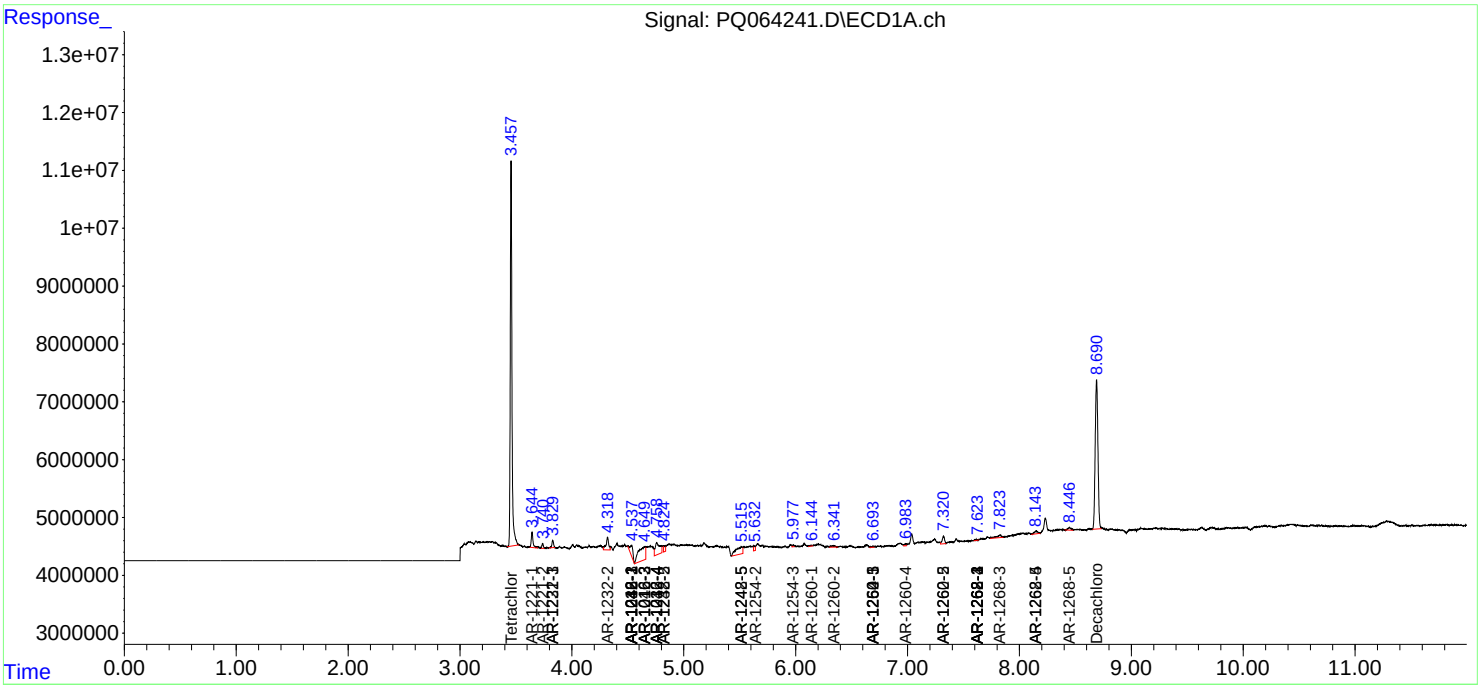
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

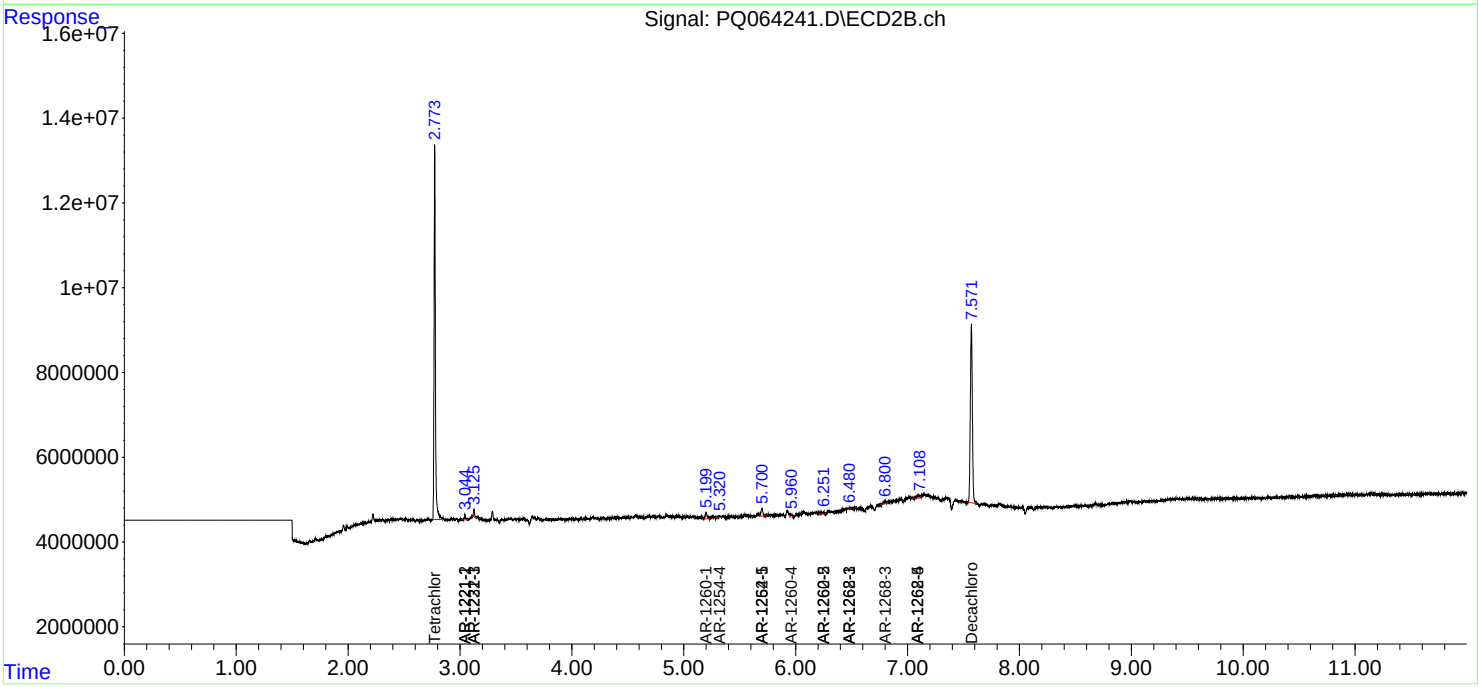
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

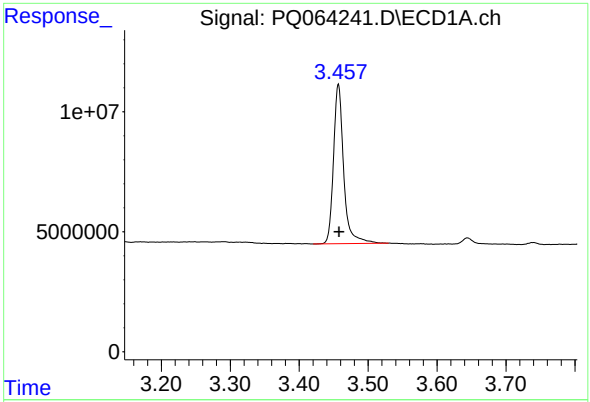
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112023\
Data File : PQ064241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 05:09
Operator : YP\AJ
Sample : 05416-07
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 07:40:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 03:35:16 2023
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

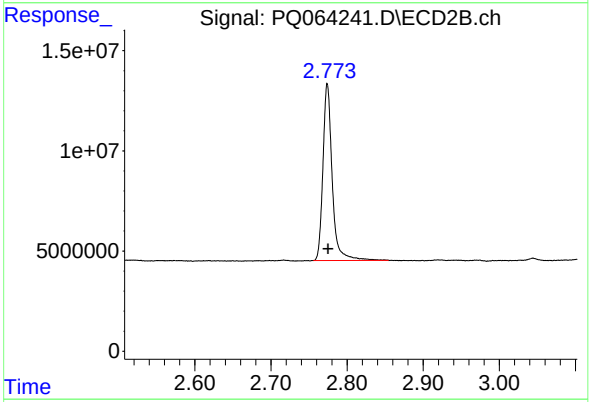






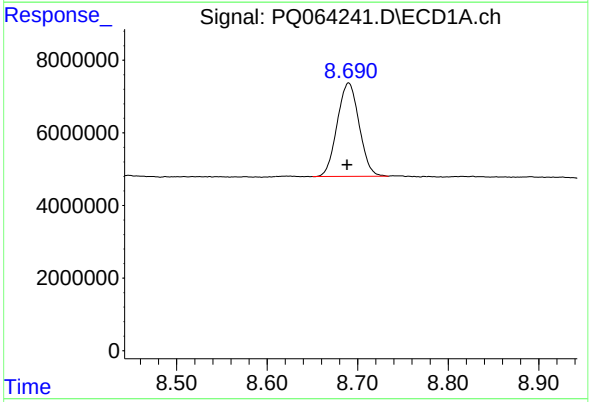
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 68085606
Conc: 15.35 ng/ml



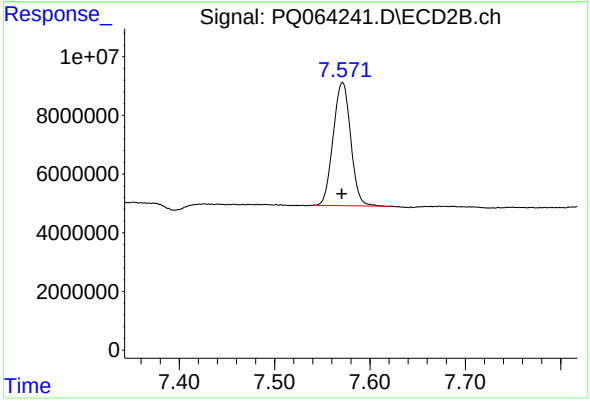
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.001 min
Response: 74832117
Conc: 15.93 ng/ml



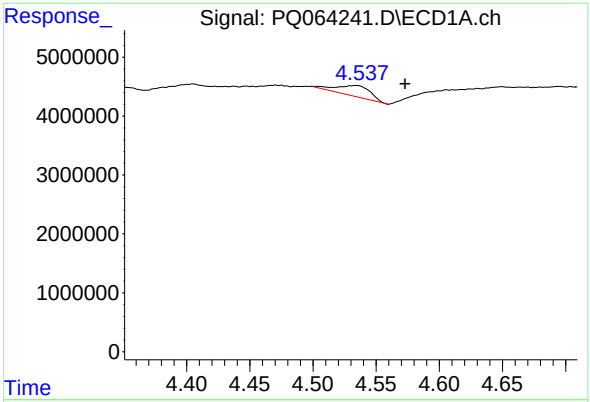
#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: 0.002 min
Response: 43327093
Conc: 15.01 ng/ml



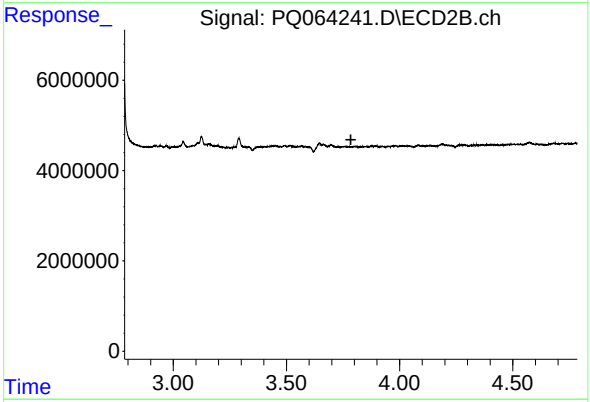
#2 Decachlorobiphenyl

R.T.: 7.571 min
Delta R.T.: 0.001 min
Response: 53465990
Conc: 15.00 ng/ml



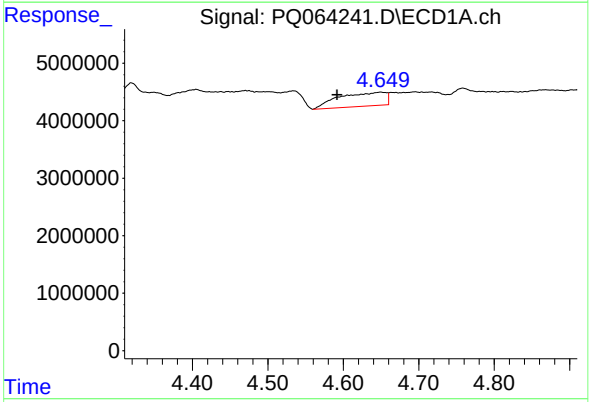
#3 AR-1016-1

R.T.: 4.534 min
Delta R.T.: -0.039 min
Response: 3397691
Conc: 25.49 ng/ml



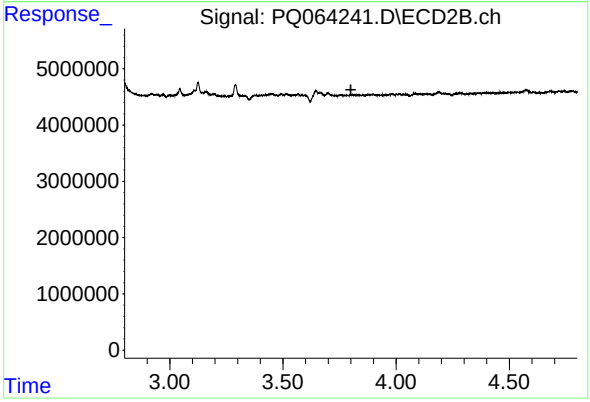
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



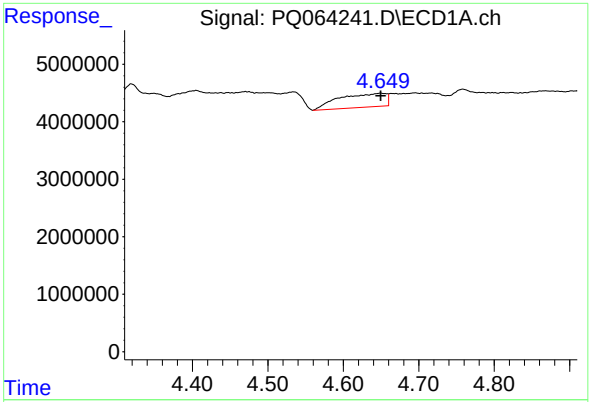
#4 AR-1016-2

R.T.: 4.649 min
Delta R.T.: 0.058 min
Response: 10424486
Conc: 50.93 ng/ml



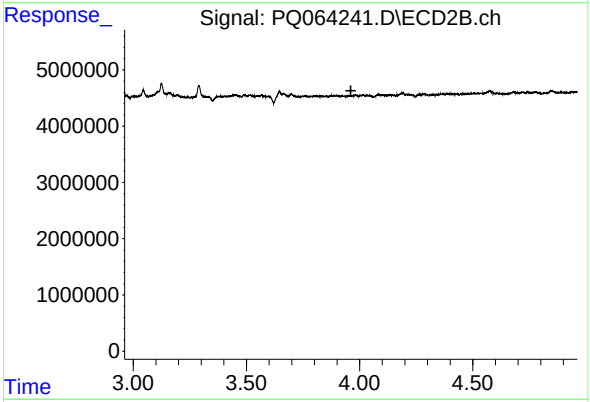
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 3.800 min
Response: 0
Conc: N.D.



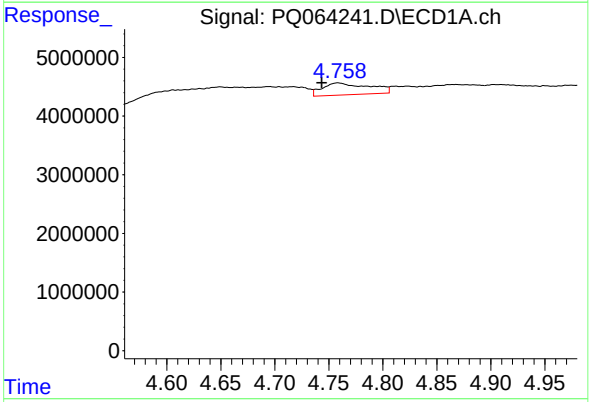
#5 AR-1016-3

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 10424486
Conc: 81.21 ng/ml



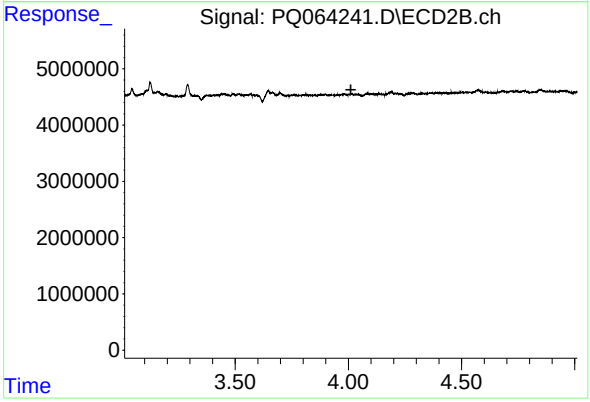
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



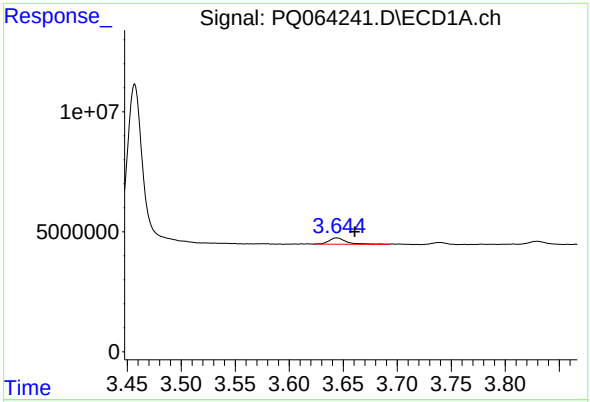
#6 AR-1016-4

R.T.: 4.758 min
Delta R.T.: 0.015 min
Response: 6193874
Conc: 59.08 ng/ml



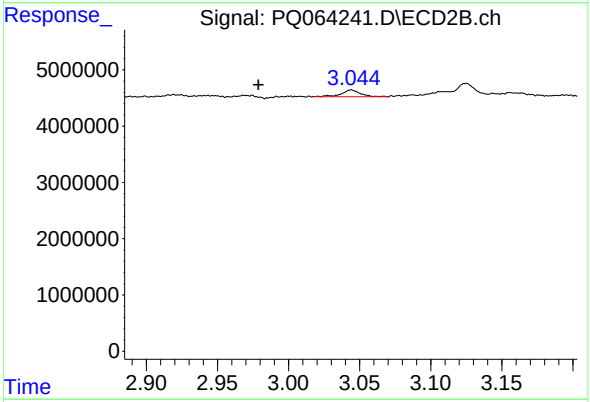
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.011 min
Response: 0
Conc: N.D.



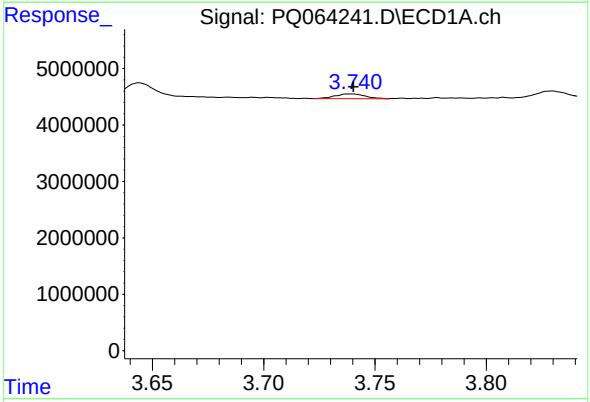
#8 AR-1221-1

R.T.: 3.644 min
Delta R.T.: -0.017 min
Response: 3025182
Conc: 57.43 ng/ml



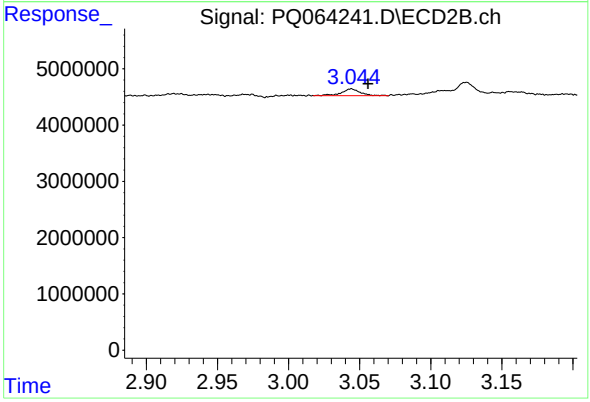
#8 AR-1221-1

R.T.: 3.044 min
Delta R.T.: 0.065 min
Response: 1112142
Conc: 19.69 ng/ml



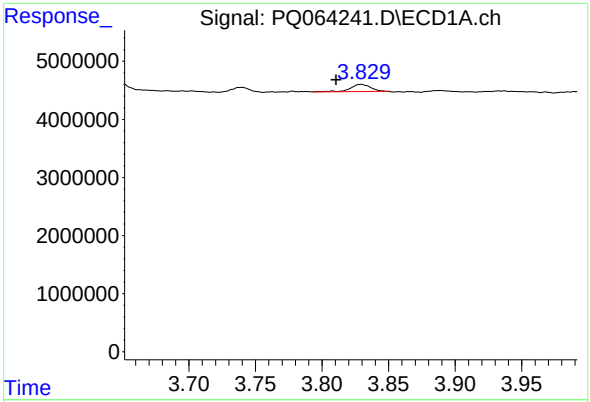
#9 AR-1221-2

R.T.: 3.739 min
Delta R.T.: -0.001 min
Response: 789709
Conc: 23.28 ng/ml



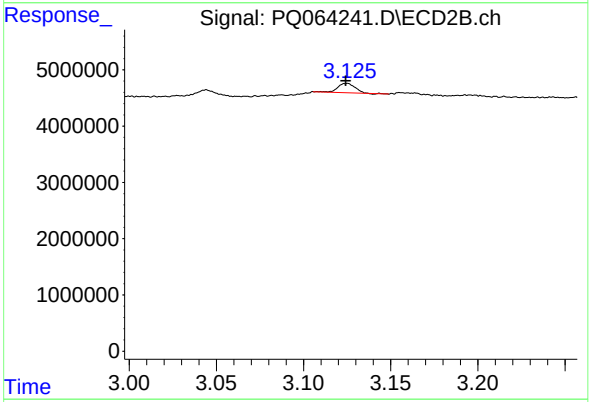
#9 AR-1221-2

R.T.: 3.044 min
Delta R.T.: -0.012 min
Response: 1112142
Conc: 28.87 ng/ml



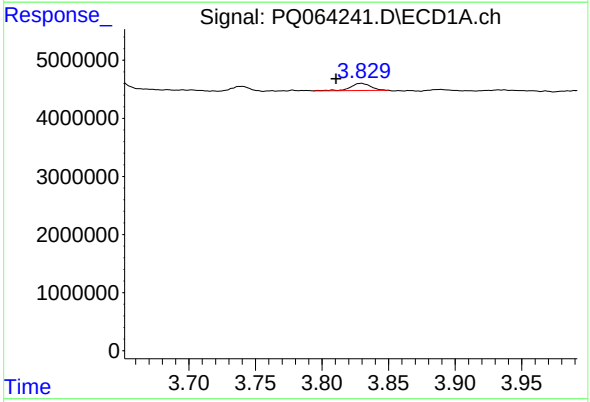
#10 AR-1221-3

R.T.: 3.829 min
Delta R.T.: 0.019 min
Response: 1318264
Conc: 11.39 ng/ml



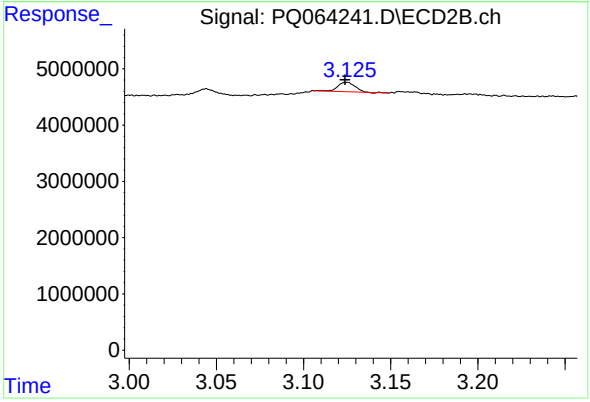
#10 AR-1221-3

R.T.: 3.125 min
Delta R.T.: 0.000 min
Response: 1137234
Conc: 8.82 ng/ml



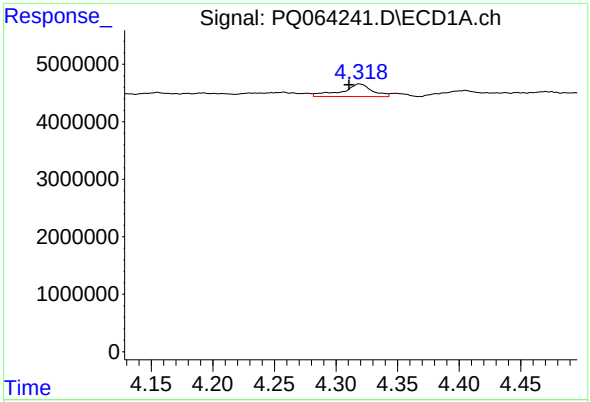
#11 AR-1232-1

R.T.: 3.829 min
Delta R.T.: 0.019 min
Response: 1318264
Conc: 13.70 ng/ml



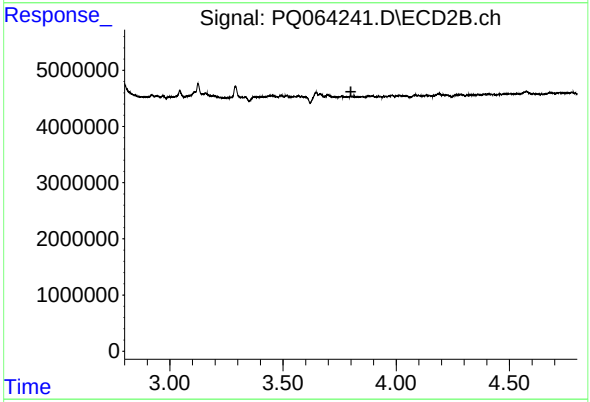
#11 AR-1232-1

R.T.: 3.125 min
Delta R.T.: 0.001 min
Response: 1137234
Conc: 10.63 ng/ml



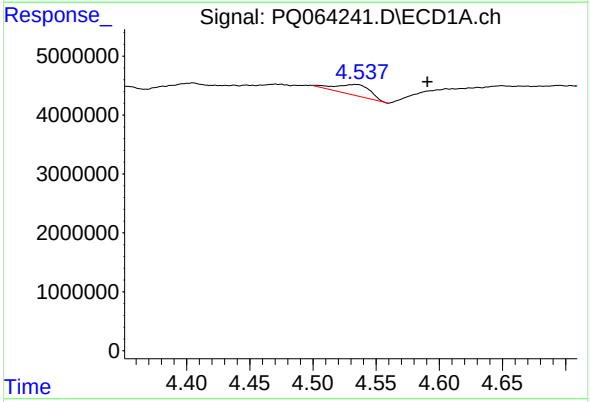
#12 AR-1232-2

R.T.: 4.319 min
Delta R.T.: 0.008 min
Response: 3695318
Conc: 75.12 ng/ml



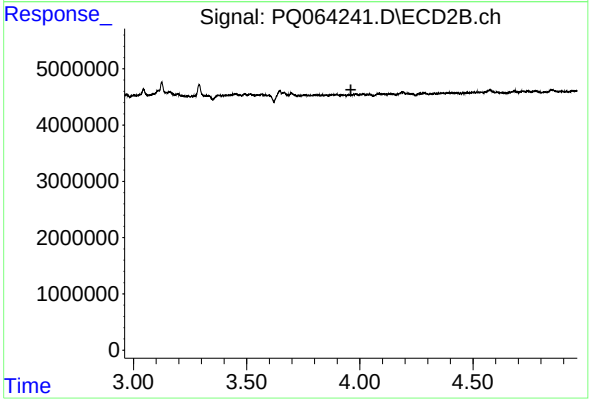
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.800 min
Response: 0
Conc: N.D.



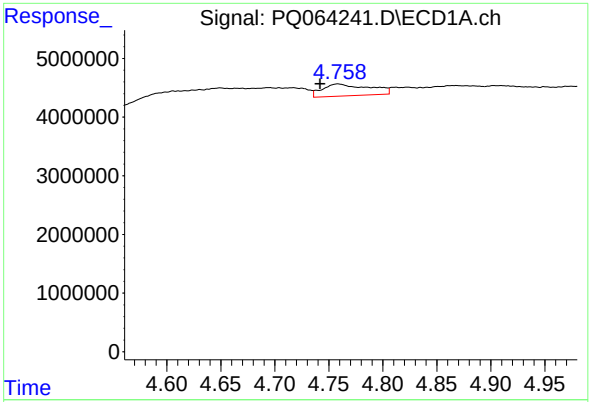
#13 AR-1232-3

R.T.: 4.534 min
Delta R.T.: -0.057 min
Response: 3397691
Conc: 36.97 ng/ml



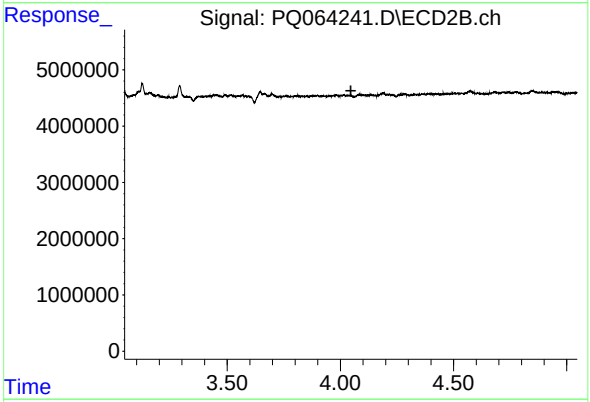
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



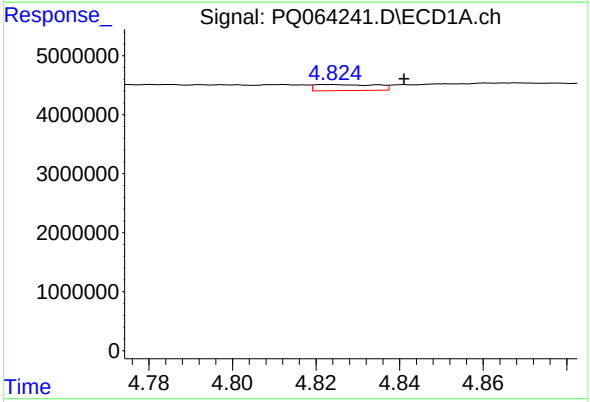
#14 AR-1232-4

R.T.: 4.758 min
Delta R.T.: 0.017 min
Response: 6193874
Conc: 131.82 ng/ml



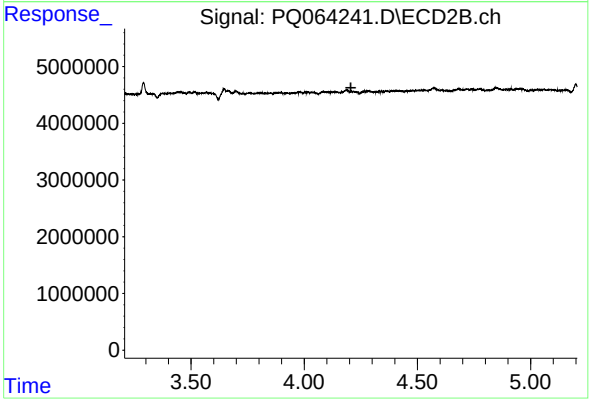
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.046 min
Response: 0
Conc: N.D.



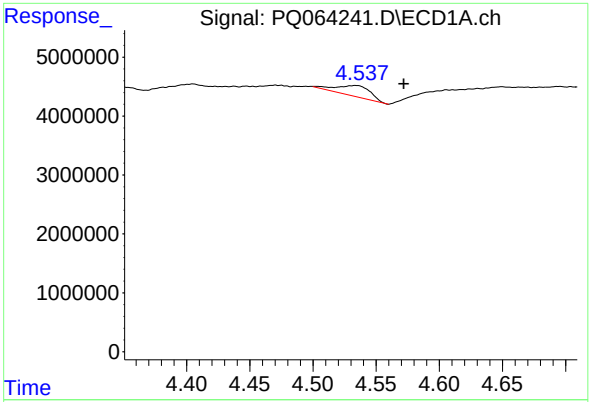
#15 AR-1232-5

R.T.: 4.823 min
Delta R.T.: -0.018 min
Response: 1038562
Conc: 30.57 ng/ml



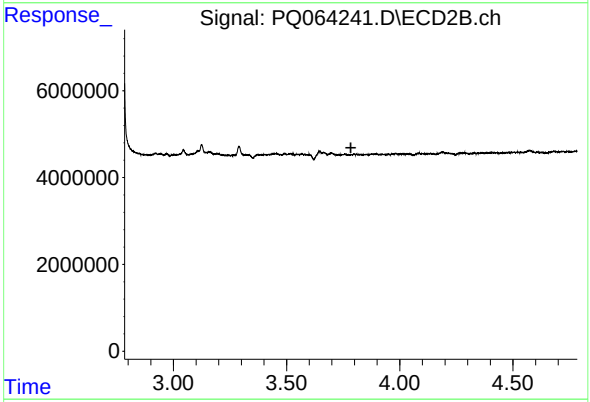
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.206 min
Response: 0
Conc: N.D.



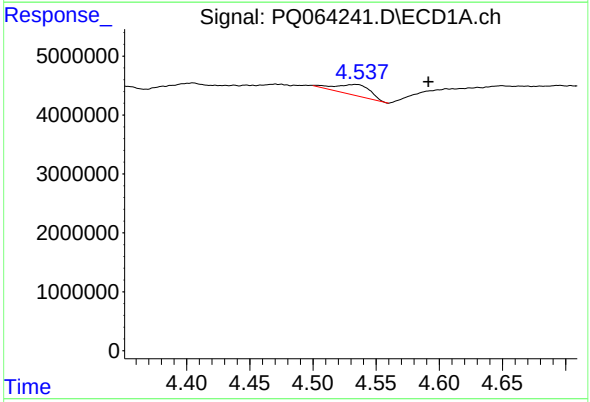
#16 AR-1242-1

R.T.: 4.534 min
Delta R.T.: -0.038 min
Response: 3397691
Conc: 30.49 ng/ml



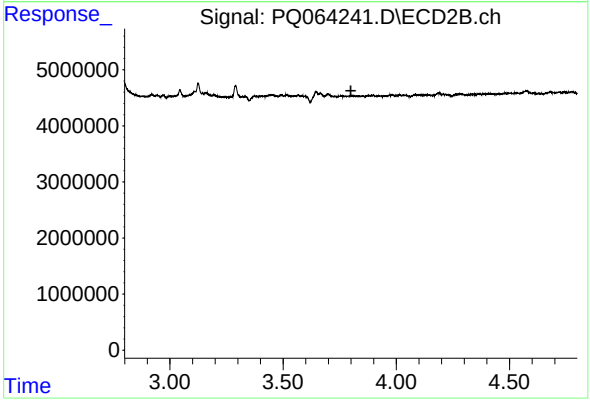
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.784 min
Response: 0
Conc: N.D.



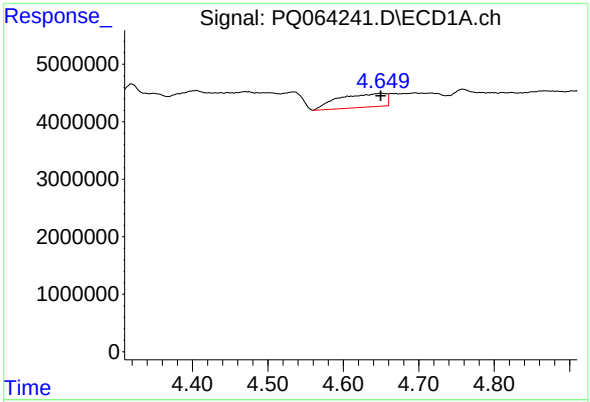
#17 AR-1242-2

R.T.: 4.534 min
Delta R.T.: -0.057 min
Response: 3397691
Conc: 19.63 ng/ml



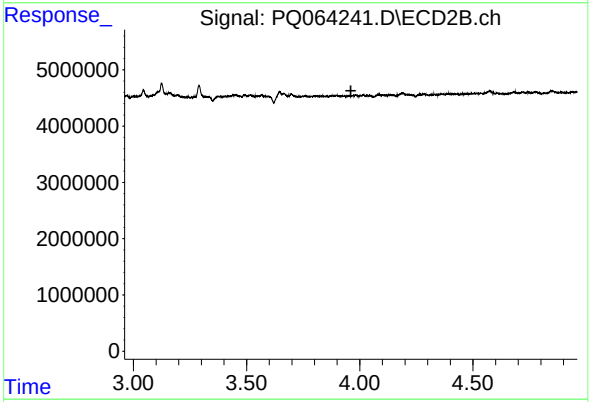
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.799 min
Response: 0
Conc: N.D.



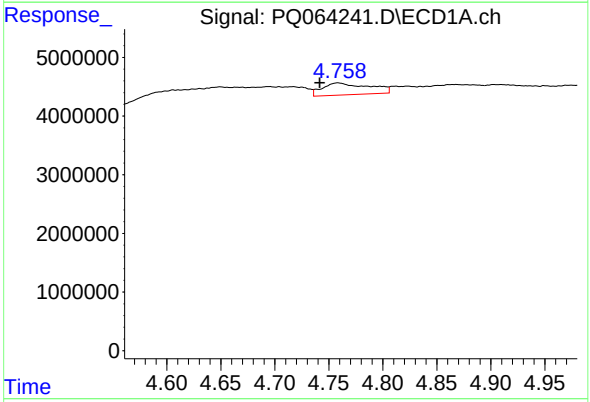
#18 AR-1242-3

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 10424486
Conc: 94.96 ng/ml



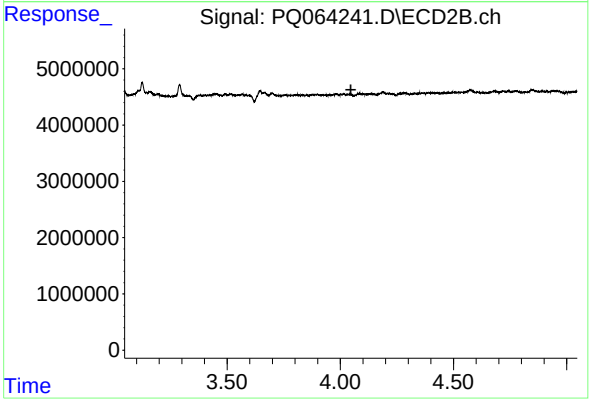
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



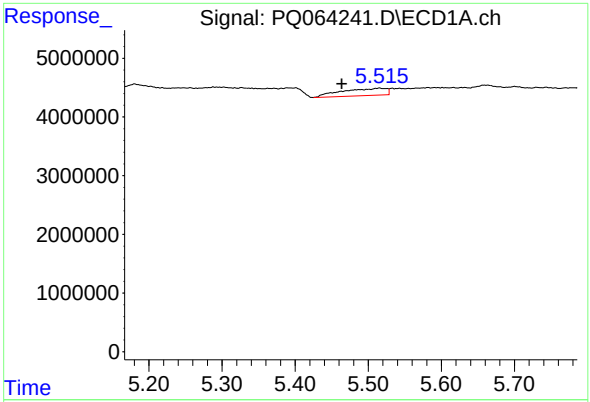
#19 AR-1242-4

R.T.: 4.758 min
Delta R.T.: 0.017 min
Response: 6193874
Conc: 68.87 ng/ml



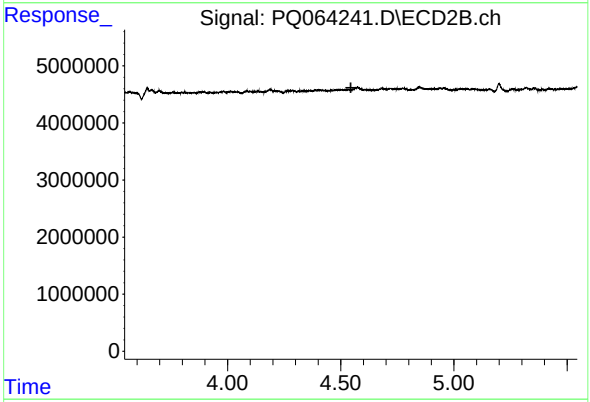
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.047 min
Response: 0
Conc: N.D.



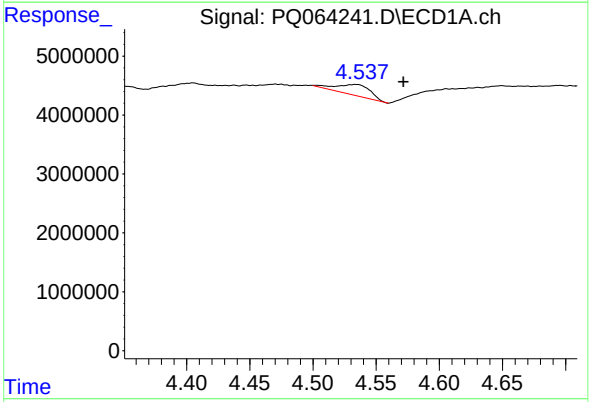
#20 AR-1242-5

R.T.: 5.515 min
Delta R.T.: 0.052 min
Response: 5262197
Conc: 56.53 ng/ml



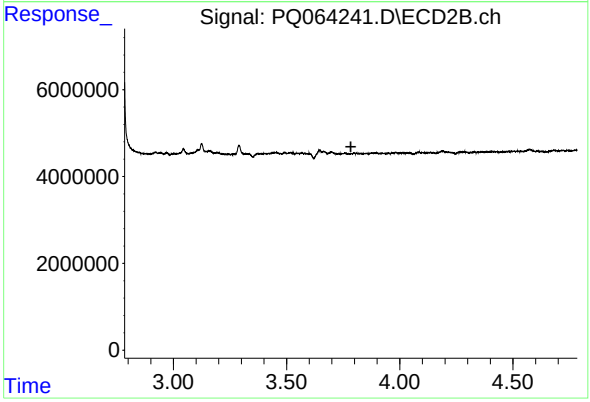
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



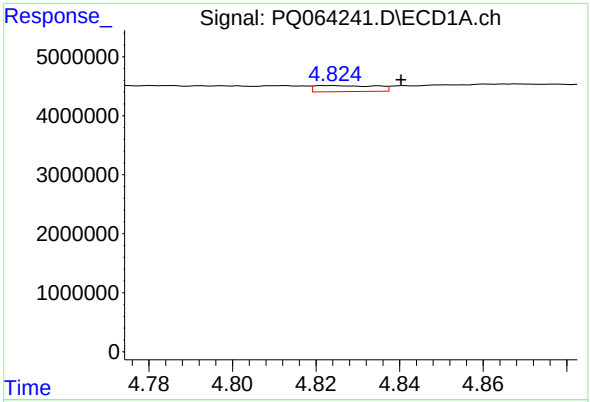
#21 AR-1248-1

R.T.: 4.534 min
Delta R.T.: -0.037 min
Response: 3397691
Conc: 38.27 ng/ml



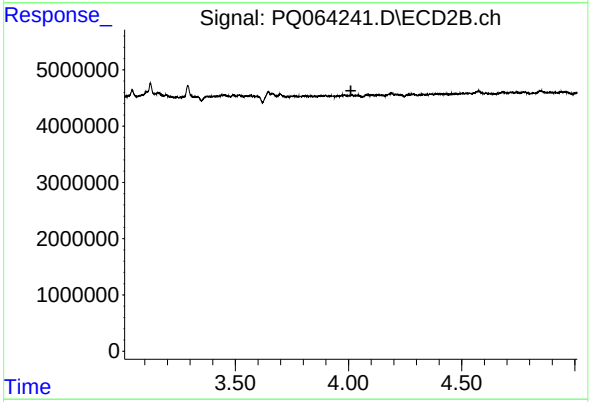
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.784 min
Response: 0
Conc: N.D.



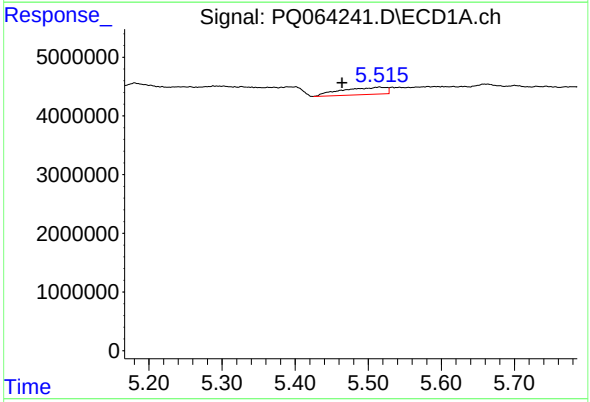
#22 AR-1248-2

R.T.: 4.823 min
Delta R.T.: -0.017 min
Response: 1038562
Conc: 7.94 ng/ml



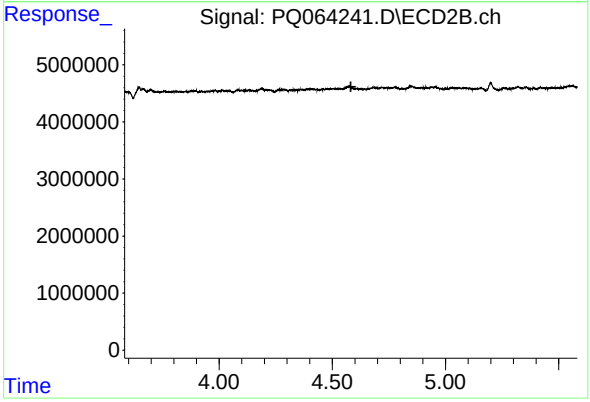
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.011 min
Response: 0
Conc: N.D.



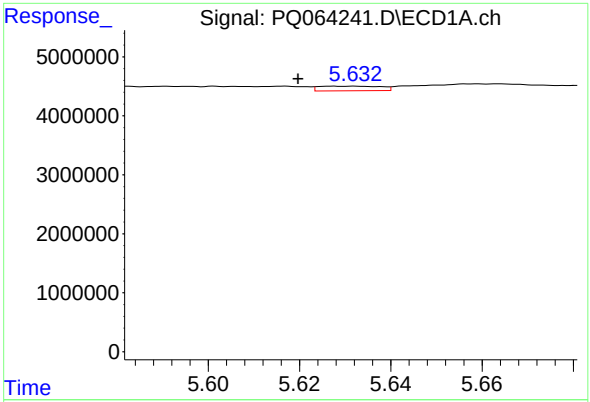
#25 AR-1248-5

R.T.: 5.515 min
Delta R.T.: 0.051 min
Response: 5262197
Conc: 31.60 ng/ml



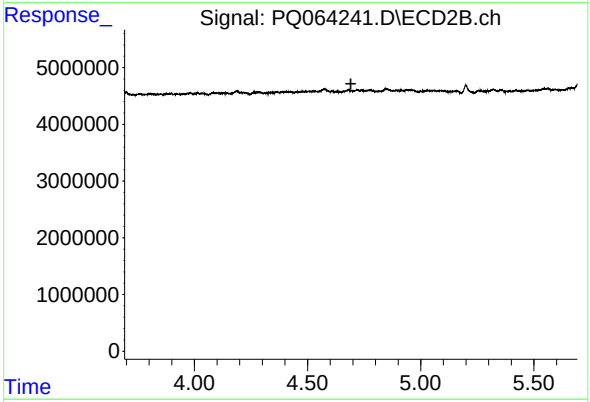
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.582 min
Response: 0
Conc: N.D.



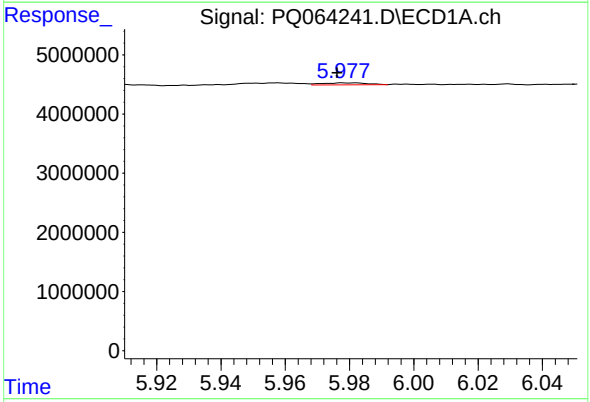
#27 AR-1254-2

R.T.: 5.632 min
Delta R.T.: 0.012 min
Response: 733045
Conc: 2.73 ng/ml



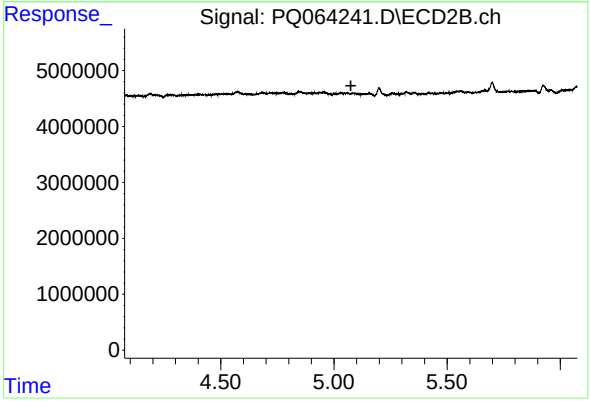
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



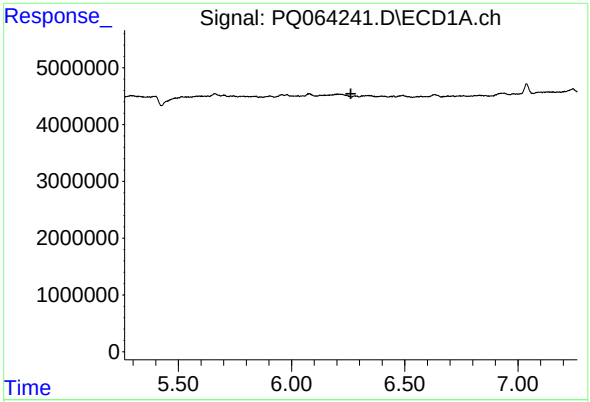
#28 AR-1254-3

R.T.: 5.979 min
Delta R.T.: 0.003 min
Response: 320876
Conc: 1.16 ng/ml



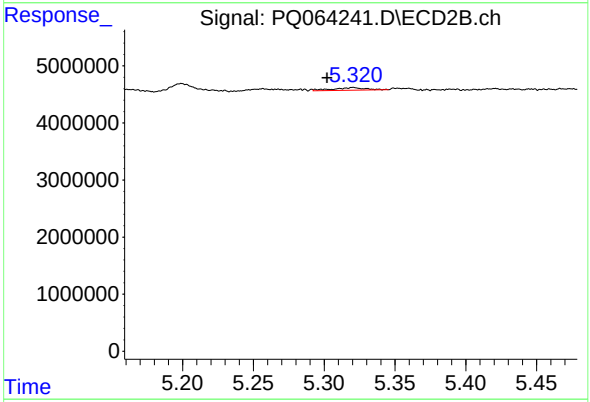
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



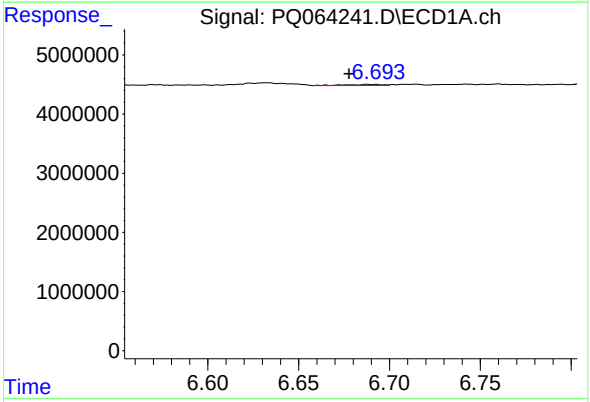
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



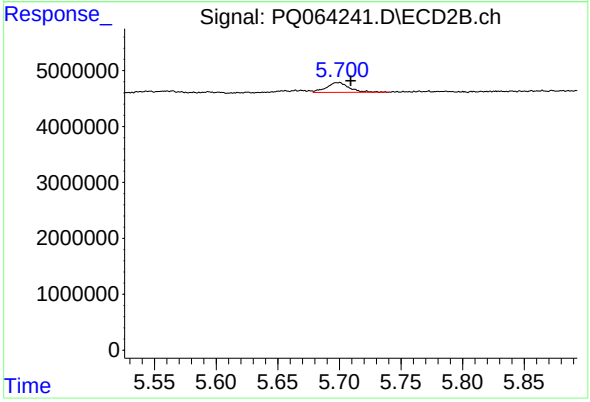
#29 AR-1254-4

R.T.: 5.320 min
Delta R.T.: 0.018 min
Response: 717427
Conc: 3.80 ng/ml



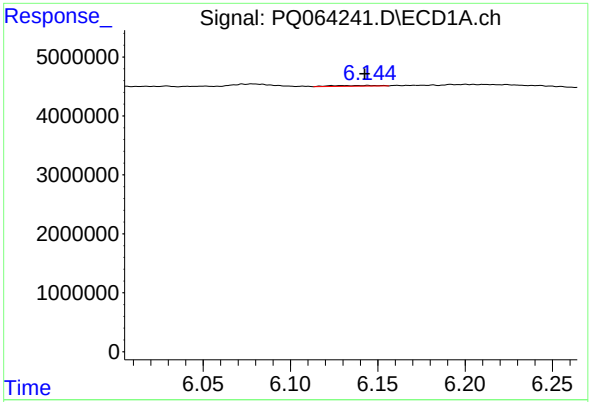
#30 AR-1254-5

R.T.: 6.693 min
Delta R.T.: 0.015 min
Response: 261776
Conc: 1.20 ng/ml



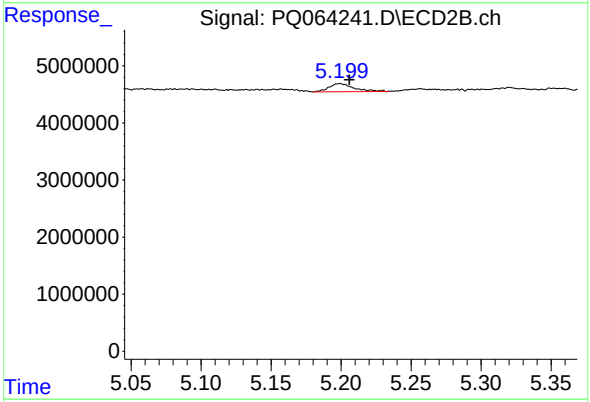
#30 AR-1254-5

R.T.: 5.699 min
Delta R.T.: -0.010 min
Response: 2277185
Conc: 8.35 ng/ml



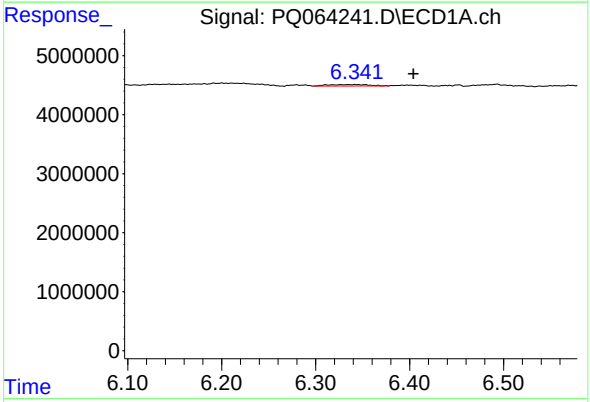
#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 218449
Conc: 1.09 ng/ml



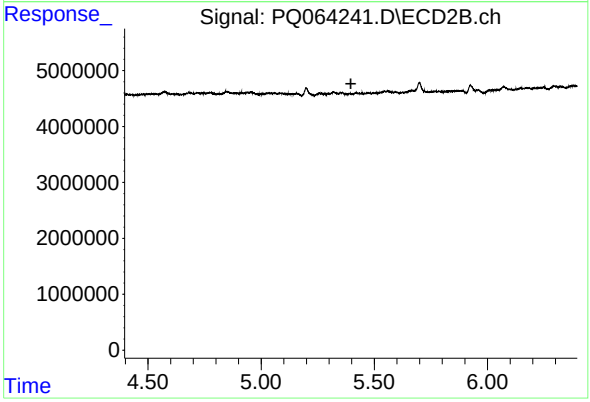
#31 AR-1260-1

R.T.: 5.199 min
Delta R.T.: -0.007 min
Response: 1766074
Conc: 8.86 ng/ml



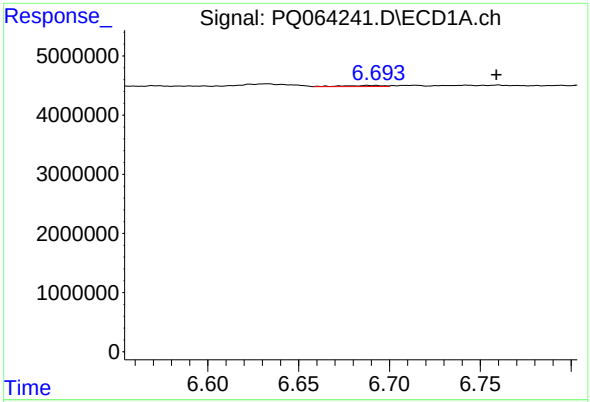
#32 AR-1260-2

R.T.: 6.342 min
Delta R.T.: -0.062 min
Response: 713434
Conc: 3.06 ng/ml



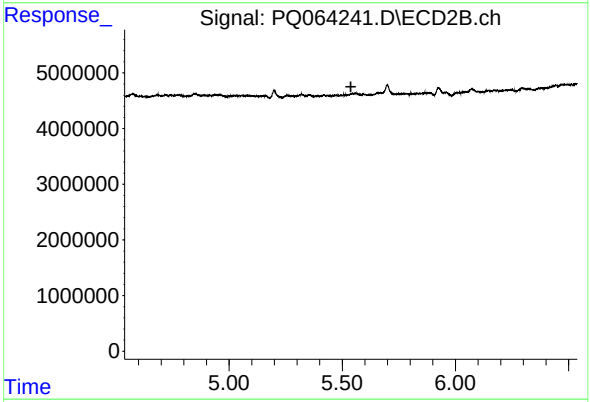
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



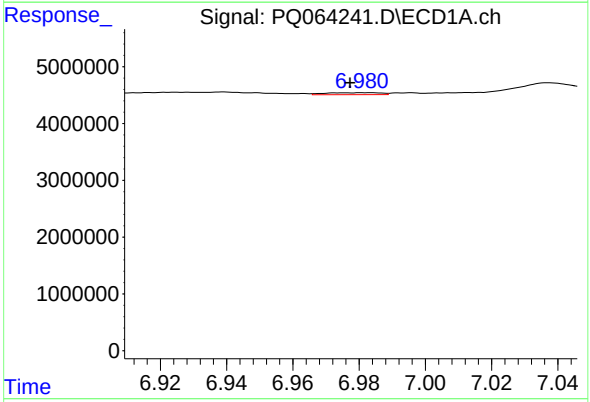
#33 AR-1260-3

R.T.: 6.693 min
Delta R.T.: -0.066 min
Response: 261776
Conc: 1.55 ng/ml



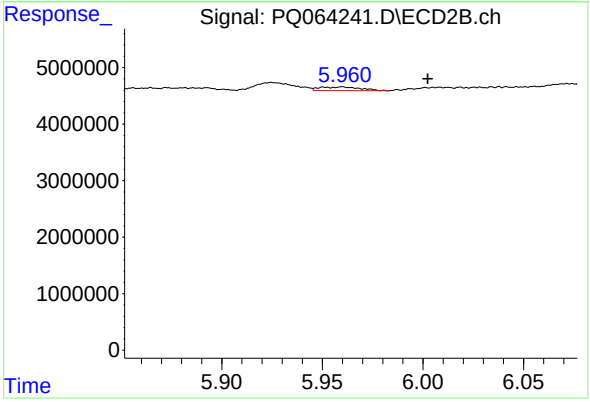
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



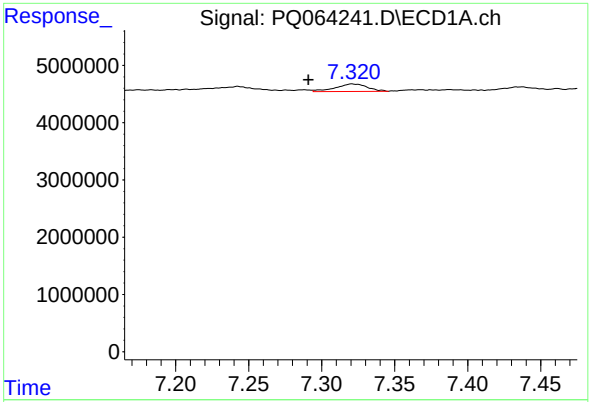
#34 AR-1260-4

R.T.: 6.982 min
Delta R.T.: 0.005 min
Response: 399065
Conc: 2.05 ng/ml



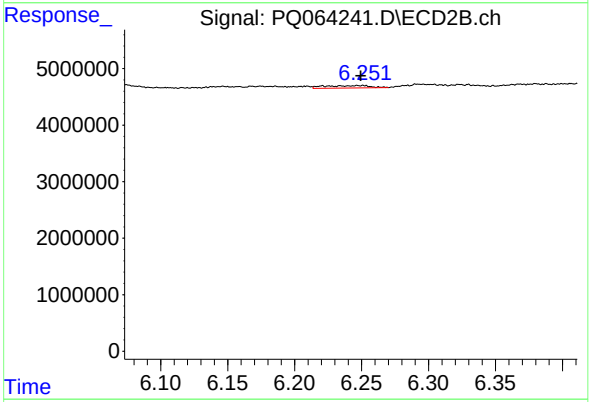
#34 AR-1260-4

R.T.: 5.960 min
Delta R.T.: -0.042 min
Response: 884652
Conc: 4.55 ng/ml



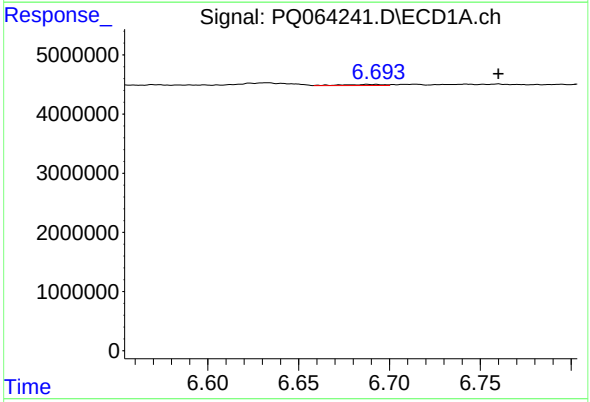
#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: 0.030 min
Response: 2000096
Conc: 5.50 ng/ml



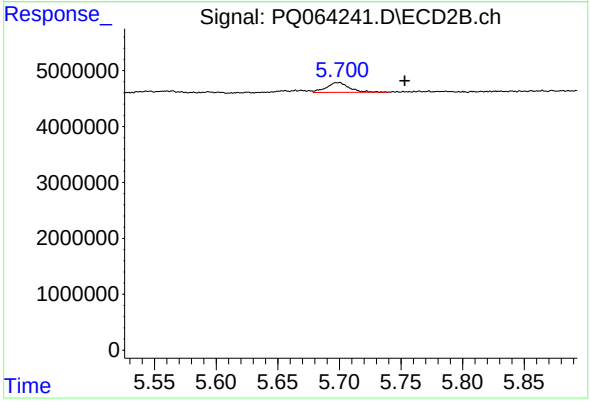
#35 AR-1260-5

R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 994836
Conc: 2.21 ng/ml



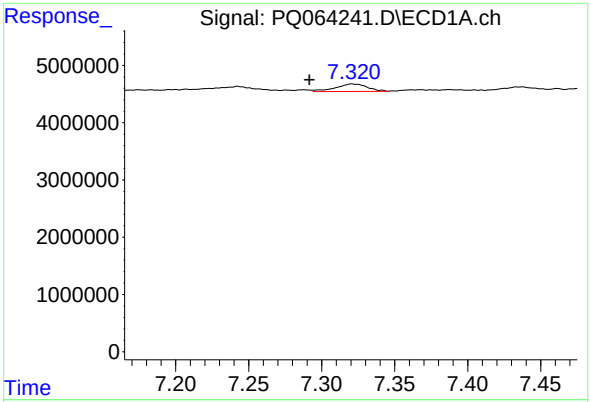
#36 AR-1262-1

R.T.: 6.693 min
Delta R.T.: -0.067 min
Response: 261776
Conc: 0.98 ng/ml



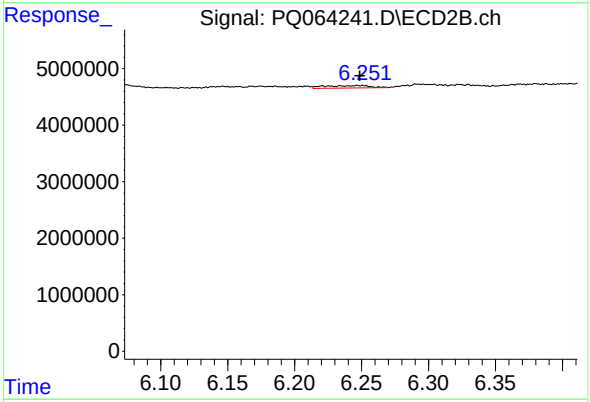
#36 AR-1262-1

R.T.: 5.699 min
Delta R.T.: -0.054 min
Response: 2277185
Conc: 8.08 ng/ml



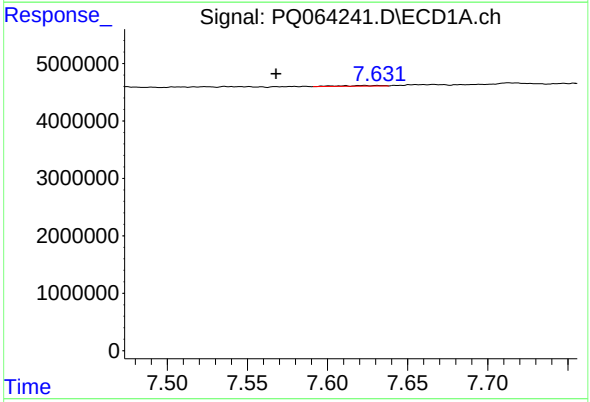
#37 AR-1262-2

R.T.: 7.321 min
Delta R.T.: 0.030 min
Response: 2000096
Conc: 4.61 ng/ml



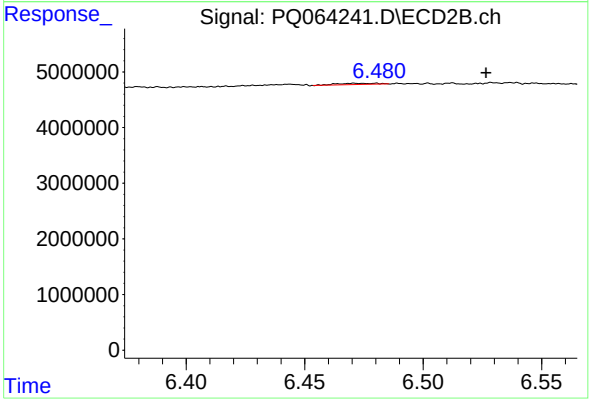
#37 AR-1262-2

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 994836
Conc: 1.92 ng/ml



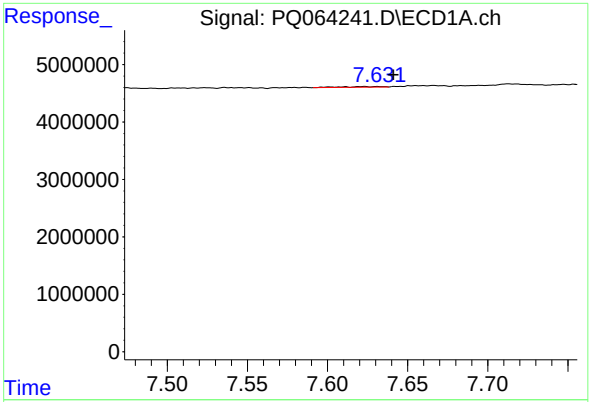
#38 AR-1262-3

R.T.: 7.623 min
Delta R.T.: 0.055 min
Response: 200933
Conc: 0.69 ng/ml



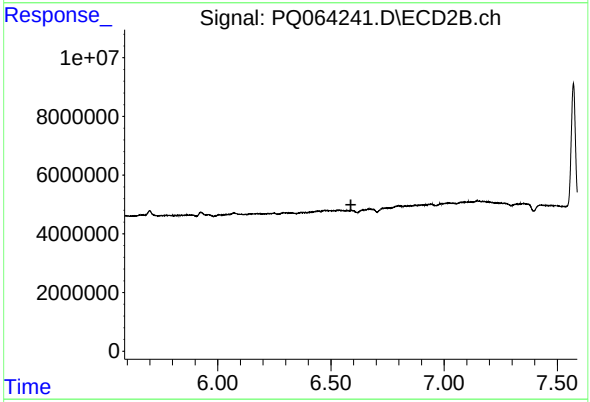
#38 AR-1262-3

R.T.: 6.471 min
Delta R.T.: -0.056 min
Response: 337189
Conc: 1.59 ng/ml



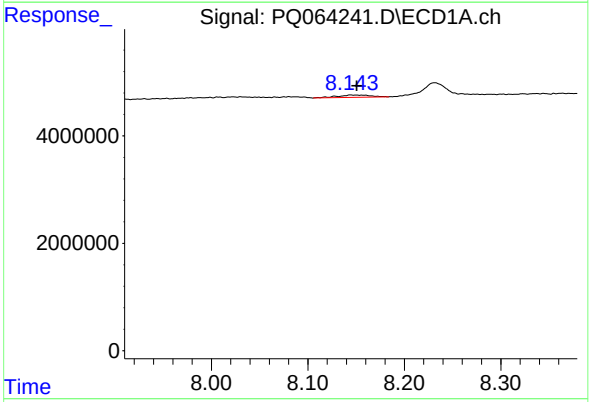
#39 AR-1262-4

R.T.: 7.623 min
Delta R.T.: -0.018 min
Response: 200933
Conc: 0.90 ng/ml



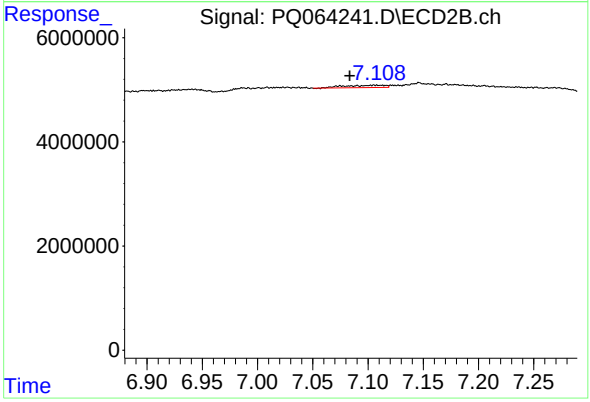
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



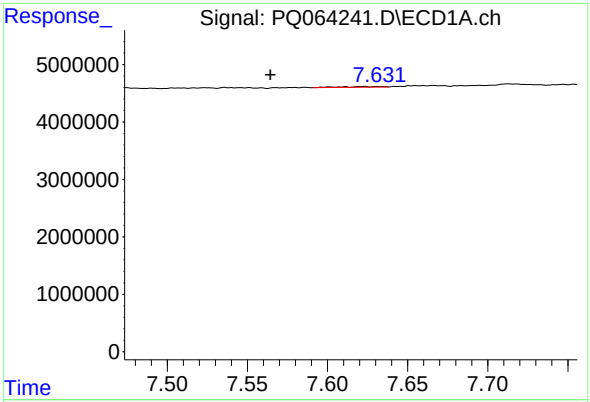
#40 AR-1262-5

R.T.: 8.145 min
Delta R.T.: -0.006 min
Response: 1079377
Conc: 7.38 ng/ml



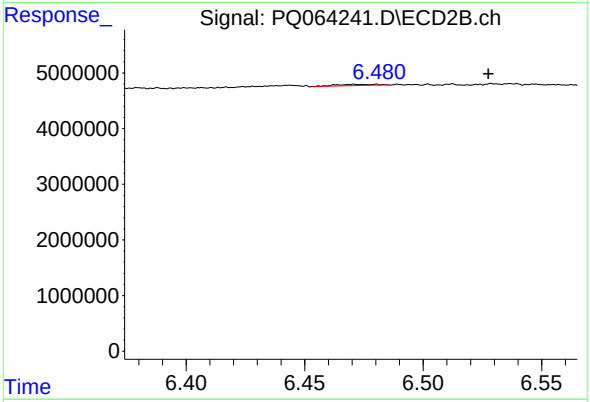
#40 AR-1262-5

R.T.: 7.090 min
Delta R.T.: 0.007 min
Response: 1133819
Conc: 4.45 ng/ml



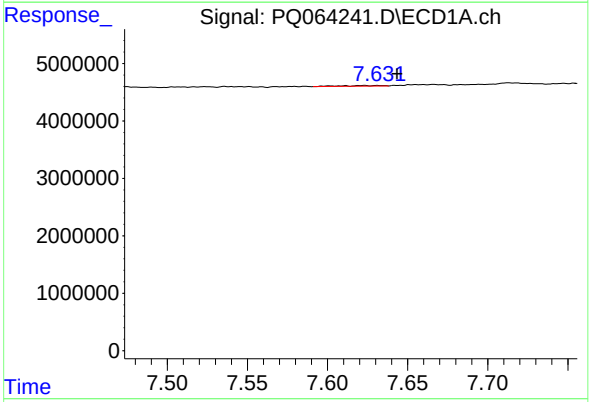
#41 AR-1268-1

R.T.: 7.623 min
Delta R.T.: 0.059 min
Response: 200933
Conc: 0.40 ng/ml



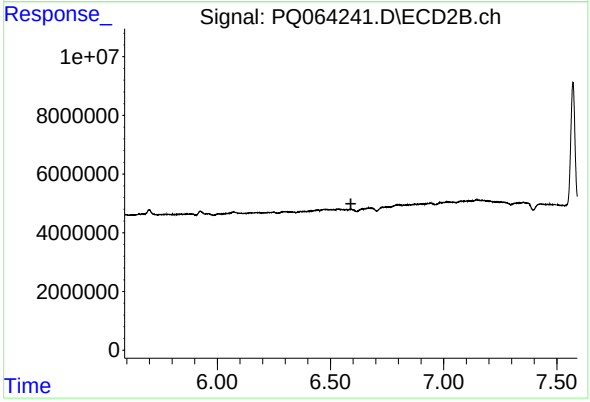
#41 AR-1268-1

R.T.: 6.471 min
Delta R.T.: -0.057 min
Response: 337189
Conc: 0.56 ng/ml



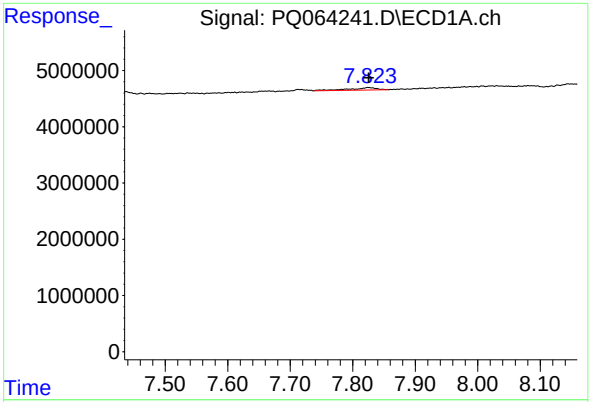
#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: -0.020 min
Response: 200933
Conc: 0.44 ng/ml



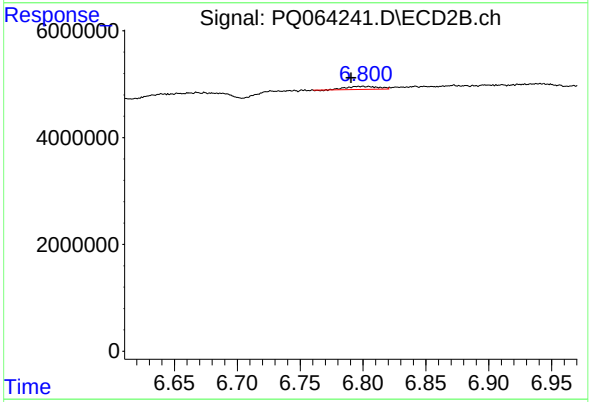
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



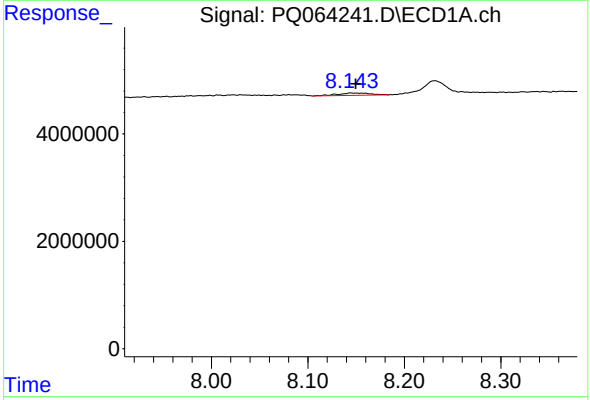
#43 AR-1268-3

R.T.: 7.824 min
Delta R.T.: -0.001 min
Response: 1327706
Conc: 3.43 ng/ml



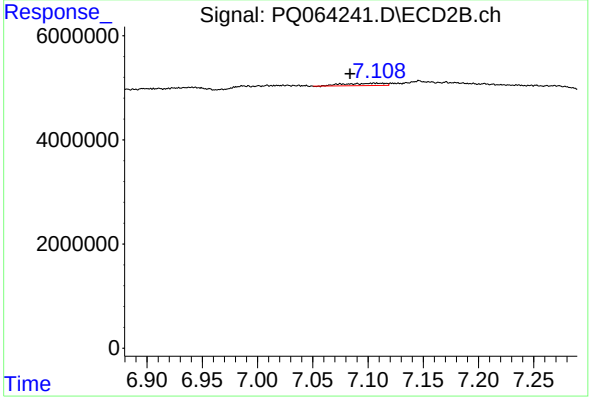
#43 AR-1268-3

R.T.: 6.805 min
Delta R.T.: 0.014 min
Response: 947012
Conc: 1.65 ng/ml



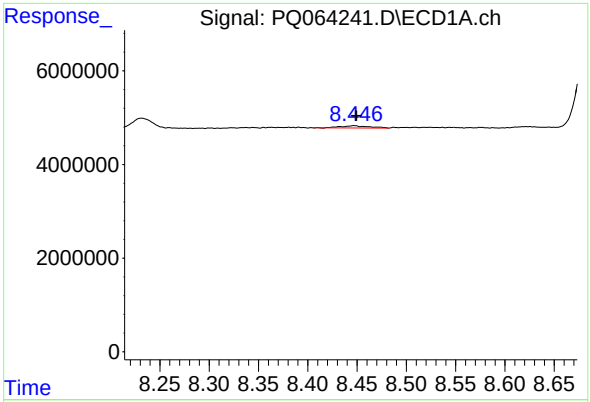
#44 AR-1268-4

R.T.: 8.145 min
Delta R.T.: -0.005 min
Response: 1079377
Conc: 6.71 ng/ml



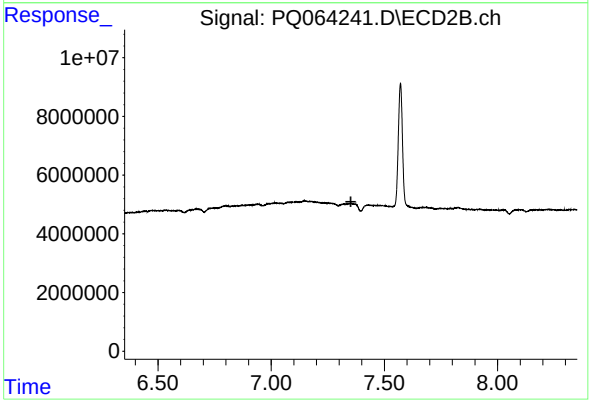
#44 AR-1268-4

R.T.: 7.090 min
Delta R.T.: 0.007 min
Response: 1133819
Conc: 4.12 ng/ml



#45 AR-1268-5

R.T.: 8.447 min
Delta R.T.: -0.002 min
Response: 940296
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.352 min
Response: 0
Conc: N.D.