Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011821\
Data File : PQ051766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2021 10:42
Operator : DD\AJ
Sample : PB134183BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 00:45:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 22 06:18:29 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...	5.234	4.253	562.9E6	169.3E6	21.831	23.181	
2)	SA Decachlor...	11.427	9.600	727.6E6	257.0E6	39.687	42.259	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.528	0	274114	N.D.	1.069	#
4)	L1 AR-1016-2	0.000	5.528	0	274114	N.D.	0.766	#
5)	L1 AR-1016-3	0.000	5.723	0	98579	N.D.	0.536	#
6)	L1 AR-1016-4	0.000	5.762	0	174983	N.D.	1.213	#
7)	L1 AR-1016-5	0.000	5.995	0	104262	N.D.	0.548	#
8)	L2 AR-1221-1	5.492	4.527	937124	118099	3.531	1.532	#
9)	L2 AR-1221-2	5.588	4.608	7070228	2362878	38.709	44.183	
10)	L2 AR-1221-3	0.000	4.717	0	491141	N.D.	2.681	#
11)	L3 AR-1232-1	0.000	4.687	0	122790	N.D.	0.898	#
12)	L3 AR-1232-2	0.000	5.528	0	274114	N.D.	1.949	#
13)	L3 AR-1232-3	0.000	5.723	0	98579	N.D.	1.378	#
14)	L3 AR-1232-4	0.000	5.841	0	132369	N.D.	2.153	#
15)	L3 AR-1232-5	0.000	5.995	0	104262	N.D.	1.625	#
16)	L4 AR-1242-1	0.000	5.528	0	274114	N.D.	1.304	#
17)	L4 AR-1242-2	0.000	5.528	0	274114	N.D.	0.939	#
18)	L4 AR-1242-3	0.000	5.723	0	98579	N.D.	0.653	#
19)	L4 AR-1242-4	0.000	5.841	0	132369	N.D.	0.914	#
20)	L4 AR-1242-5	0.000	6.372	0	227400	N.D.	1.190	#
21)	L5 AR-1248-1	0.000	5.528	0	274114	N.D.	1.631	#
22)	L5 AR-1248-2	0.000	5.762	0	174983	N.D.	0.773	#
23)	L5 AR-1248-3	0.000	5.841	0	132369	N.D.	0.563	#
24)	L5 AR-1248-4	0.000	5.995	0	104262	N.D.	0.379	#
25)	L5 AR-1248-5	0.000	6.442	0	82649	N.D.	0.286	#
26)	L6 AR-1254-1	0.000	6.372	0	227400	N.D.	0.536	#
27)	L6 AR-1254-2	0.000	6.547	0	182419	N.D.	0.497	#
28)	L6 AR-1254-3	8.103	6.976	7917273	260298	4.792	0.427	#
29)	L6 AR-1254-4	0.000	7.210	0	191389	N.D.	0.507	#
30)	L6 AR-1254-5	0.000	7.636	0	743123	N.D.	1.415	#
31)	L7 AR-1260-1	0.000	7.130	0	513519	N.D.	1.448	#
32)	L7 AR-1260-2	8.514	7.299	342144	468884	0.277	1.060	#
33)	L7 AR-1260-3	0.000	7.469	0	684164	N.D.	1.651	#
34)	L7 AR-1260-4	0.000	7.943	0	320976	N.D.	0.926	#
35)	L7 AR-1260-5	0.000	8.192	0	134443	N.D.	0.156	#
36)	L8 AR-1262-1	0.000	7.636	0	743123	N.D.	2.592	#
37)	L8 AR-1262-2	0.000	8.192	0	134443	N.D.	0.132	#
38)	L8 AR-1262-3	0.000	8.469	0	3863751	N.D.	10.268	#
39)	L8 AR-1262-4	0.000	8.586f	0	129121	N.D.	0.176	#
40)	L8 AR-1262-5	0.000	9.043	0	94531	N.D.	0.287	#
41)	L9 AR-1268-1	0.000	8.469	0	3863751	N.D.	3.327	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011821\
Data File : PQ051766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2021 10:42
Operator : DD\AJ
Sample : PB134183BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 00:45:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 22 06:18:29 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

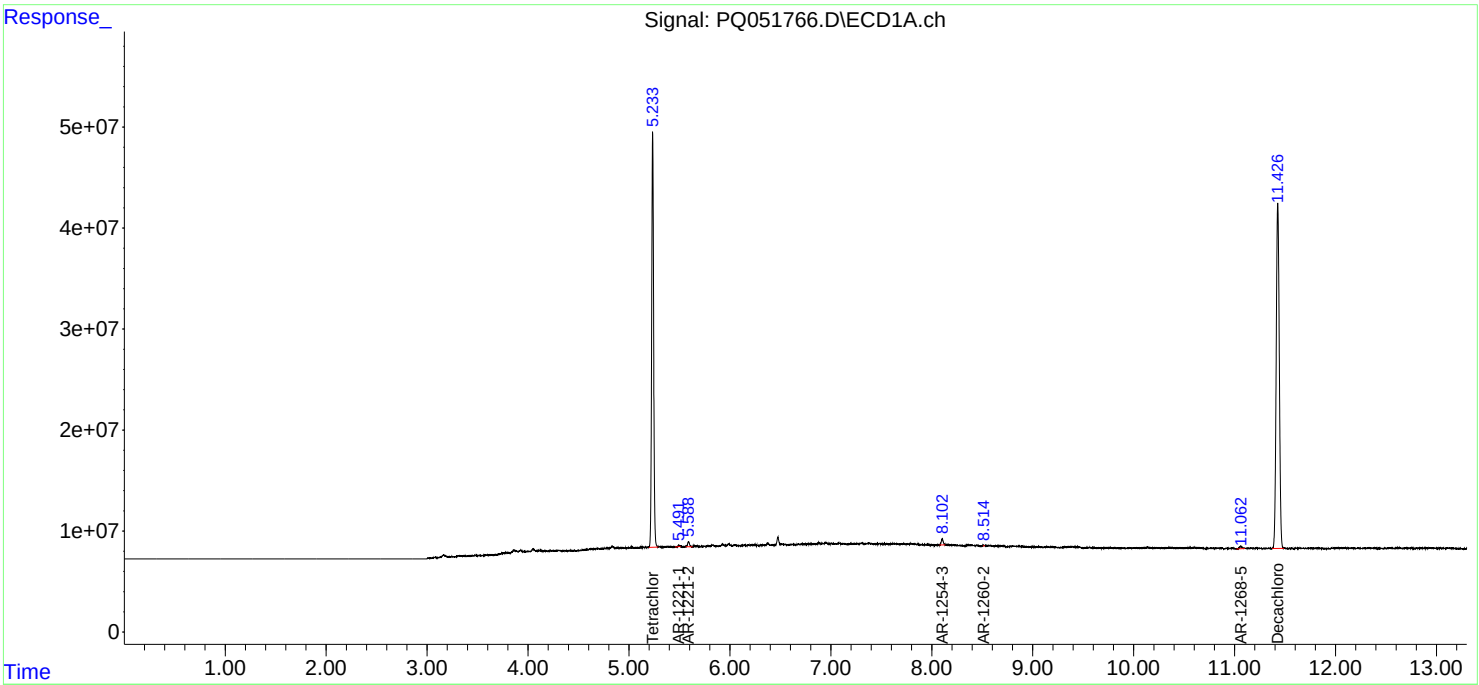
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	0.000	8.586f	0	129121	N.D.	0.121	#
43)	L9 AR-1268-3	0.000	8.744	0	779189	N.D.	0.874	#
44)	L9 AR-1268-4	0.000	9.043	0	94531	N.D.	0.256	#
45)	L9 AR-1268-5	11.062	9.337	4710238	1948262	0.563	0.699	

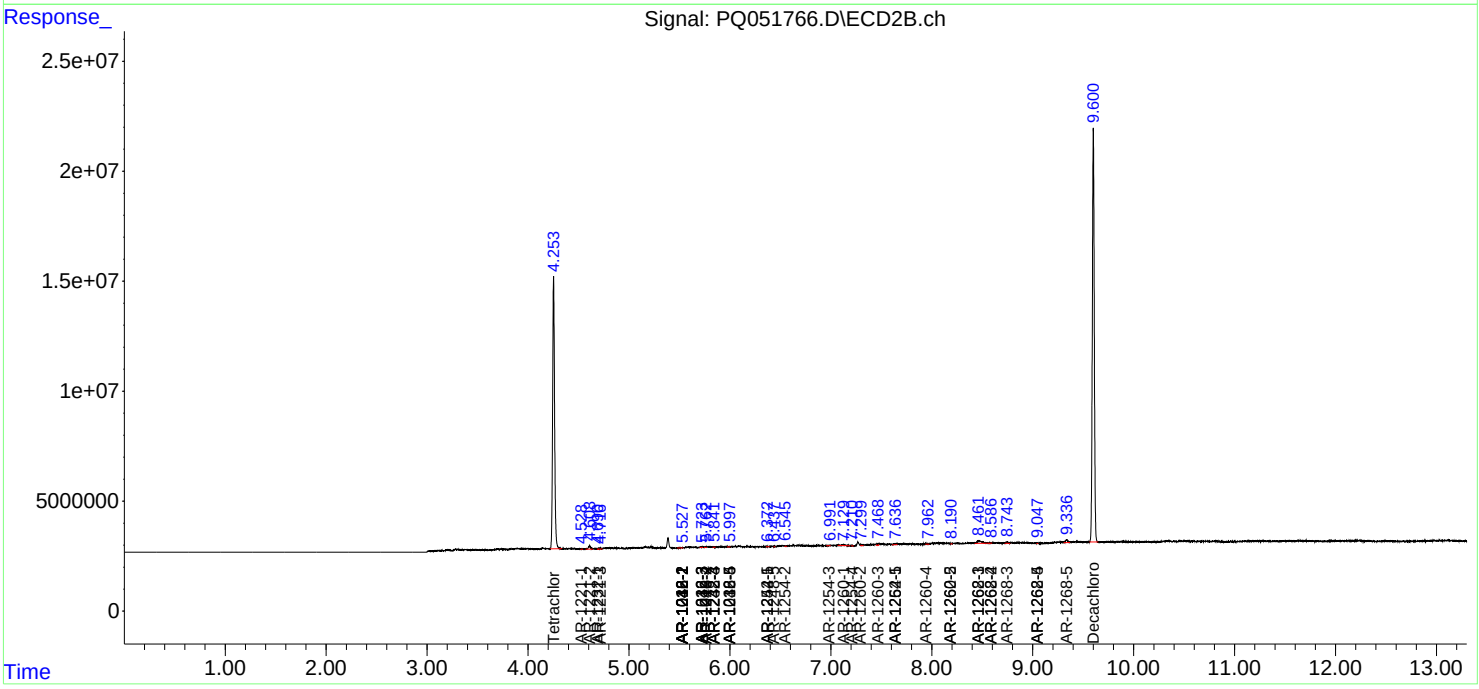
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

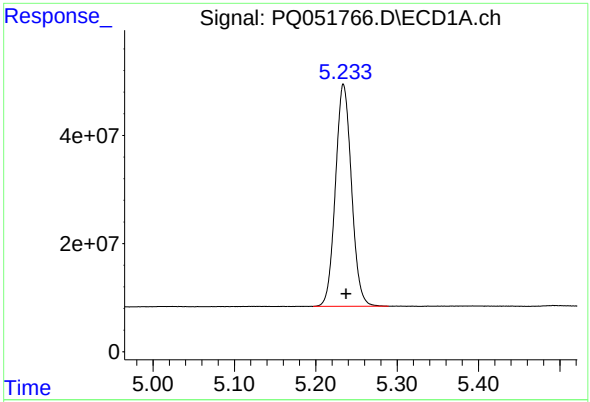
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011821\
Data File : PQ051766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2021 10:42
Operator : DD\AJ
Sample : PB134183BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 00:45:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 22 06:18:29 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

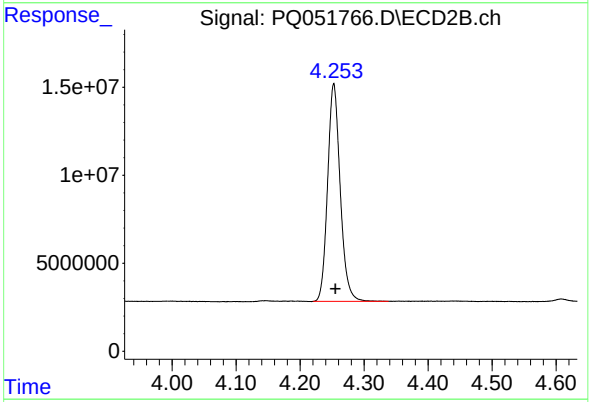






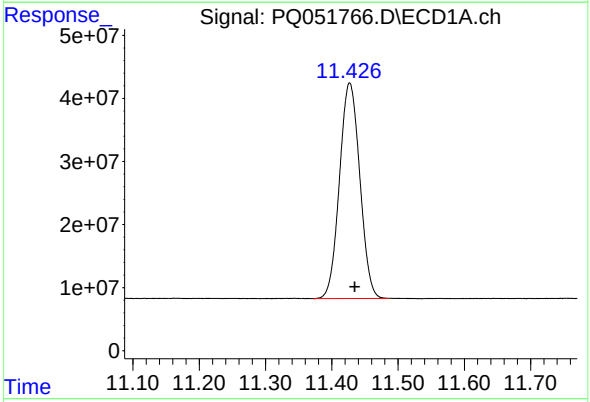
#1 Tetrachloro-m-xylene

R.T.: 5.234 min
Delta R.T.: -0.003 min
Response: 562932305
Conc: 21.83 ng/ml



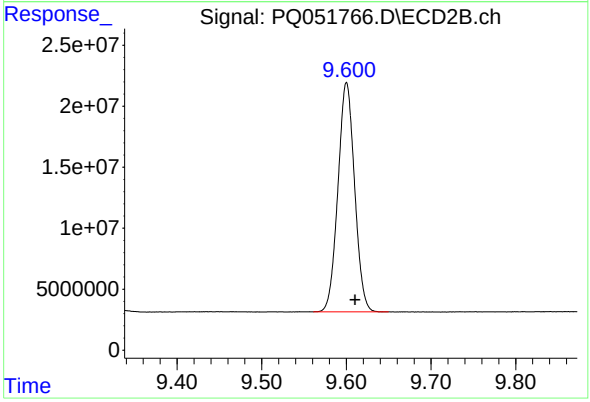
#1 Tetrachloro-m-xylene

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 169287187
Conc: 23.18 ng/ml



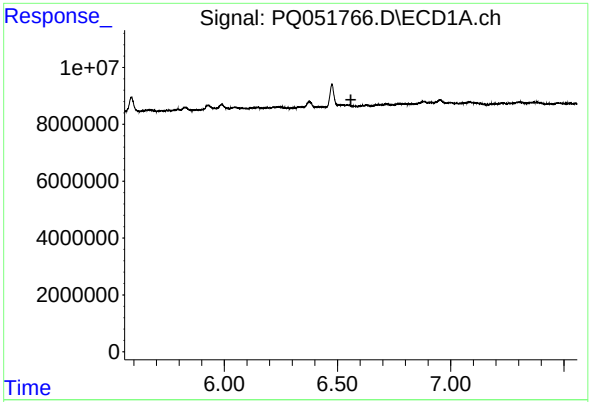
#2 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.008 min
Response: 727643625
Conc: 39.69 ng/ml



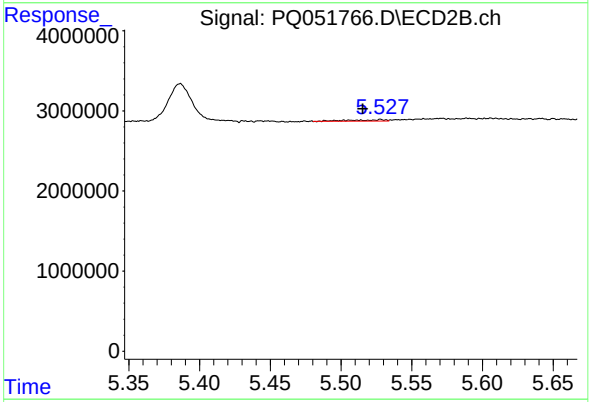
#2 Decachlorobiphenyl

R.T.: 9.600 min
Delta R.T.: -0.010 min
Response: 257010741
Conc: 42.26 ng/ml



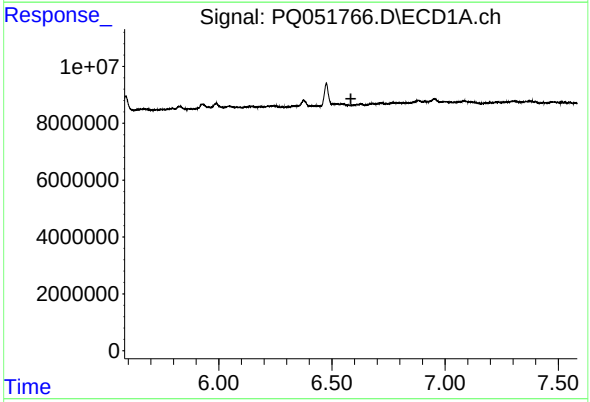
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



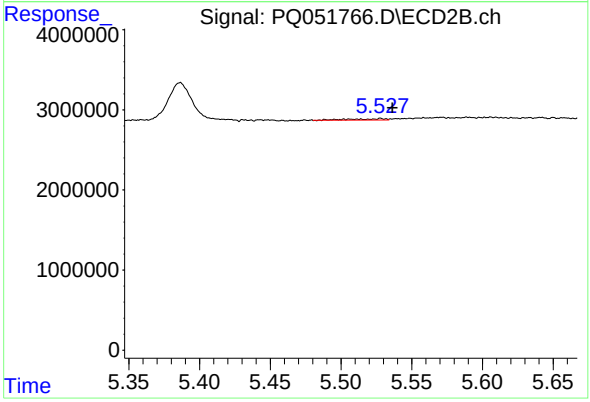
#3 AR-1016-1

R.T.: 5.528 min
Delta R.T.: 0.013 min
Response: 274114
Conc: 1.07 ng/ml



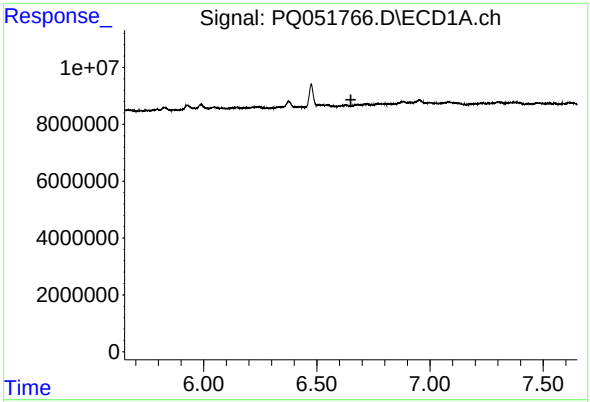
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



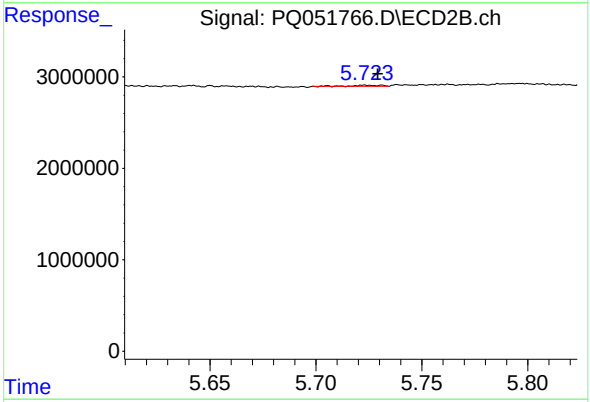
#4 AR-1016-2

R.T.: 5.528 min
Delta R.T.: -0.008 min
Response: 274114
Conc: 0.77 ng/ml



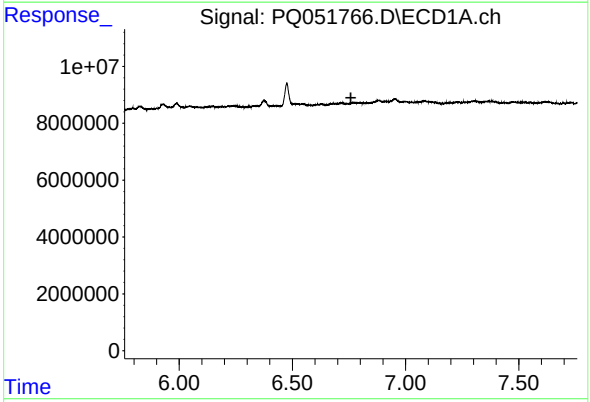
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.



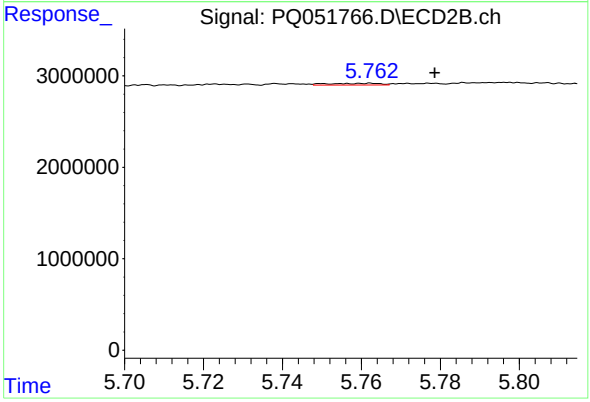
#5 AR-1016-3

R.T.: 5.723 min
Delta R.T.: -0.006 min
Response: 98579
Conc: 0.54 ng/ml



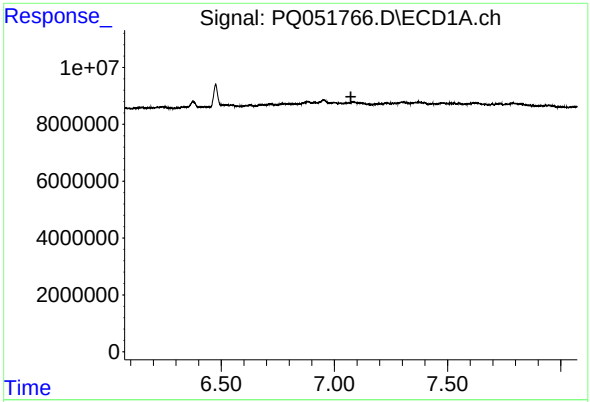
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



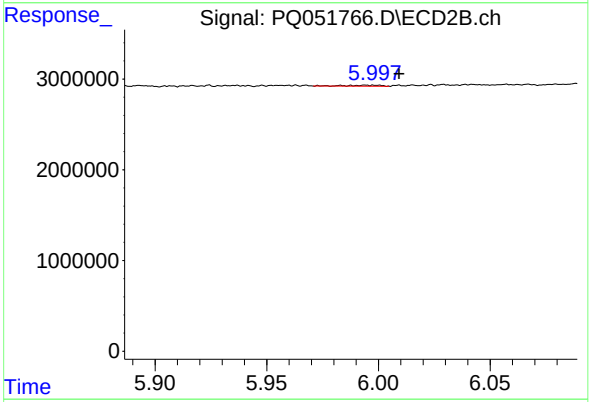
#6 AR-1016-4

R.T.: 5.762 min
Delta R.T.: -0.016 min
Response: 174983
Conc: 1.21 ng/ml



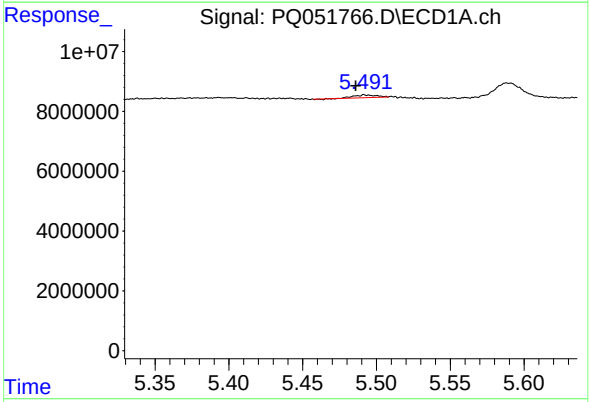
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



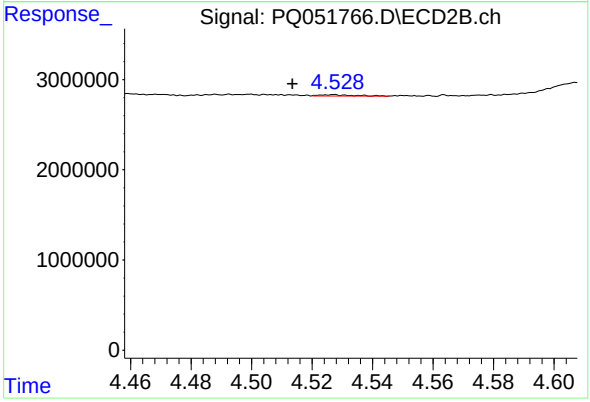
#7 AR-1016-5

R.T.: 5.995 min
Delta R.T.: -0.014 min
Response: 104262
Conc: 0.55 ng/ml



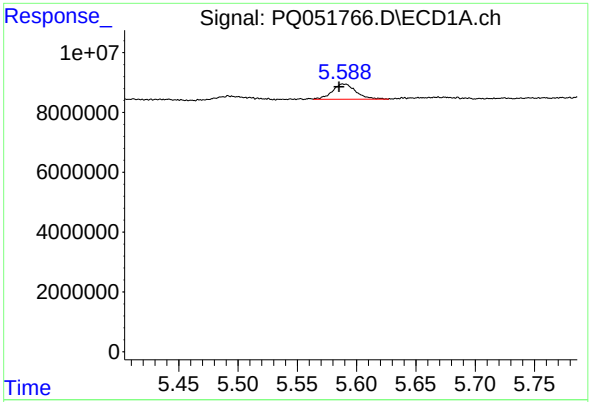
#8 AR-1221-1

R.T.: 5.492 min
Delta R.T.: 0.006 min
Response: 937124
Conc: 3.53 ng/ml



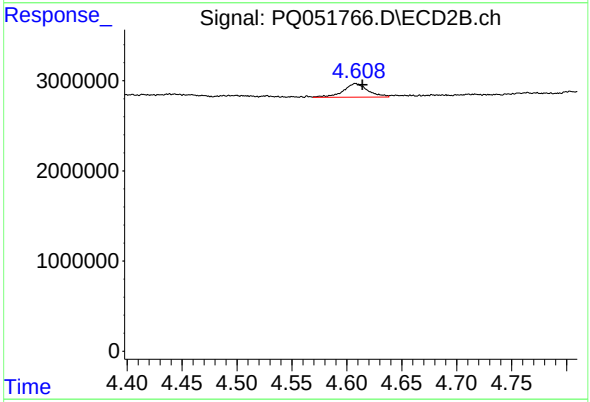
#8 AR-1221-1

R.T.: 4.527 min
Delta R.T.: 0.014 min
Response: 118099
Conc: 1.53 ng/ml



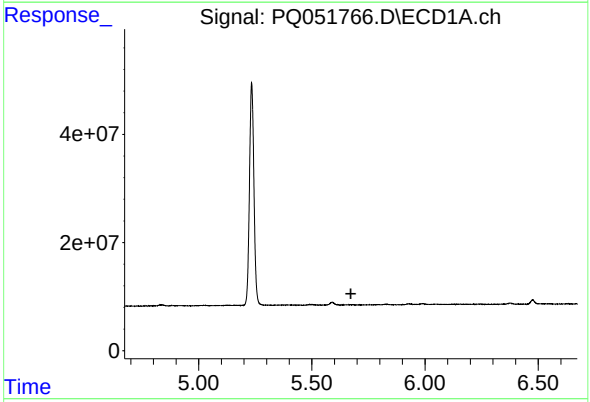
#9 AR-1221-2

R.T.: 5.588 min
Delta R.T.: 0.003 min
Response: 7070228
Conc: 38.71 ng/ml



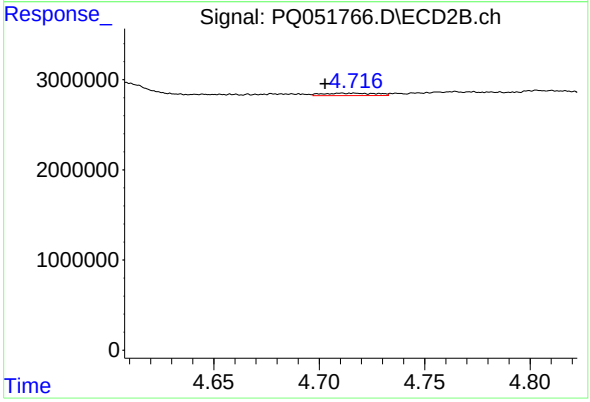
#9 AR-1221-2

R.T.: 4.608 min
Delta R.T.: -0.006 min
Response: 2362878
Conc: 44.18 ng/ml



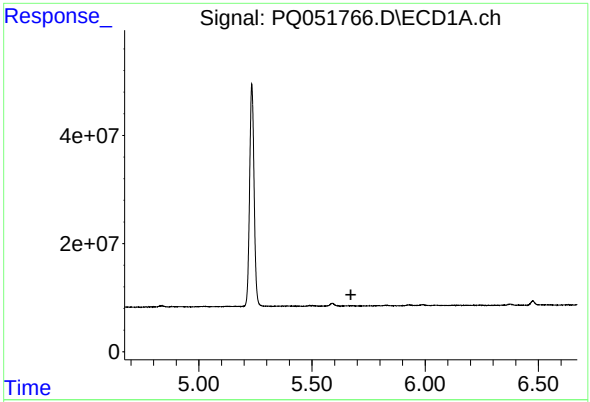
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.672 min
Response: 0
Conc: N.D.



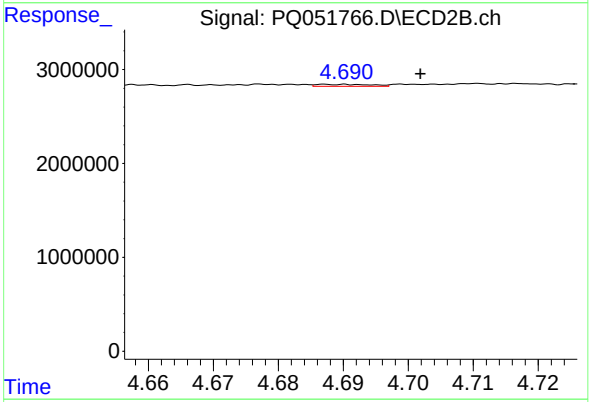
#10 AR-1221-3

R.T.: 4.717 min
Delta R.T.: 0.014 min
Response: 491141
Conc: 2.68 ng/ml



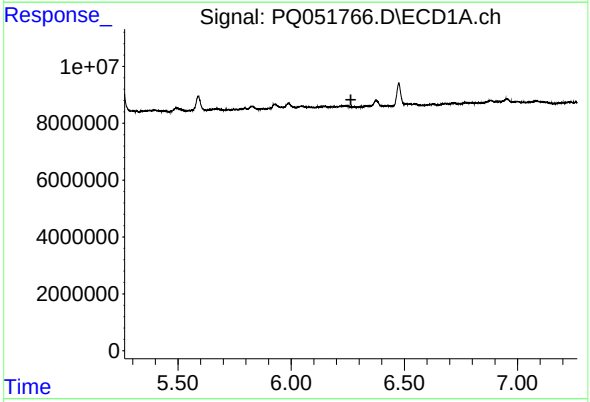
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.672 min
Response: 0
Conc: N.D.



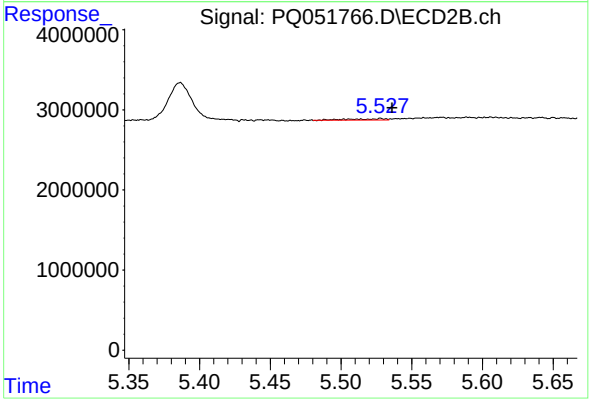
#11 AR-1232-1

R.T.: 4.687 min
Delta R.T.: -0.014 min
Response: 122790
Conc: 0.90 ng/ml



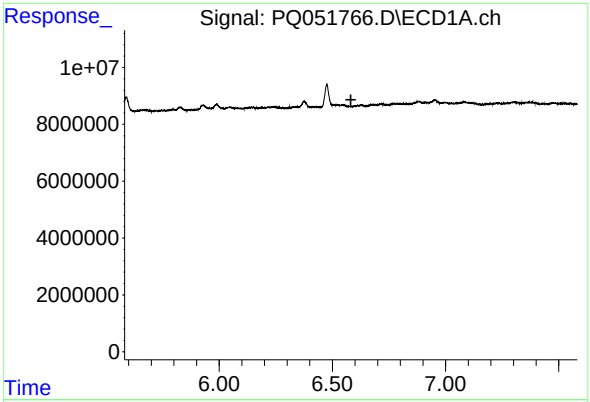
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



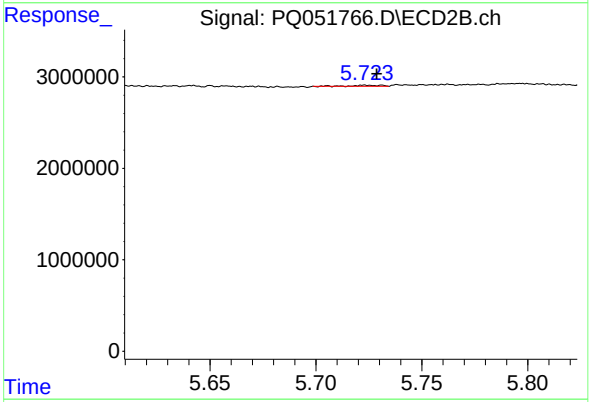
#12 AR-1232-2

R.T.: 5.528 min
Delta R.T.: -0.008 min
Response: 274114
Conc: 1.95 ng/ml



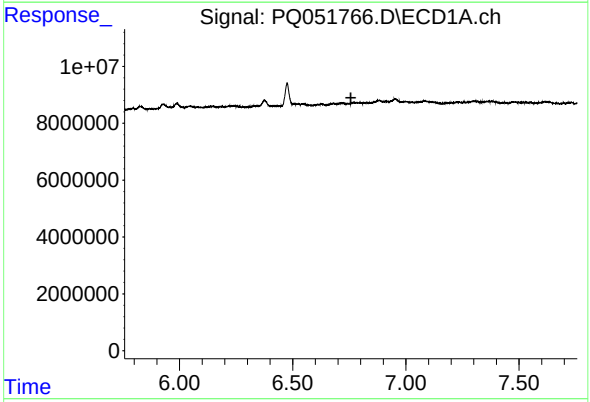
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



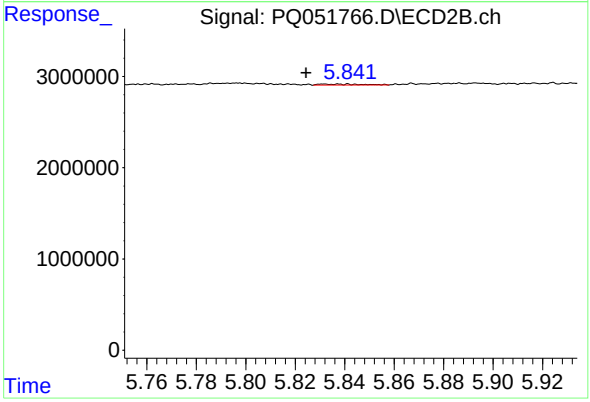
#13 AR-1232-3

R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 98579
Conc: 1.38 ng/ml



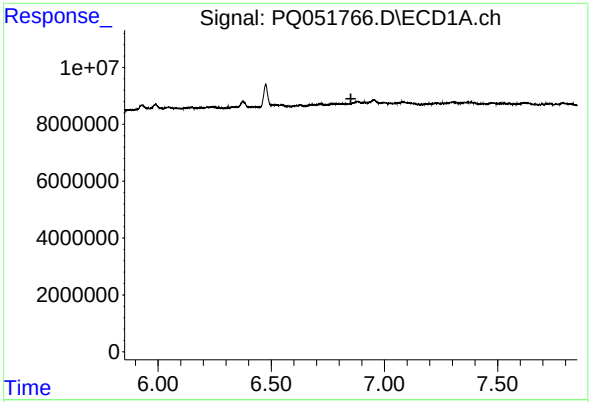
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



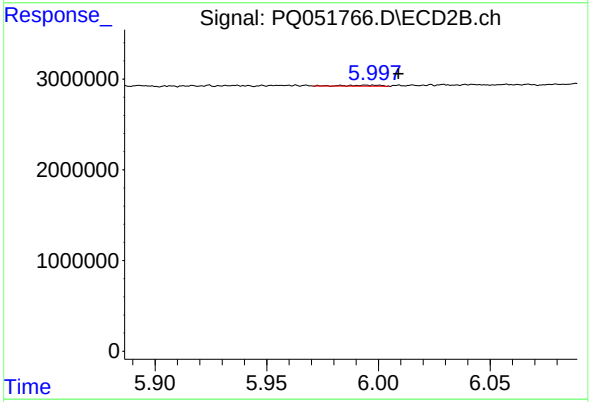
#14 AR-1232-4

R.T.: 5.841 min
Delta R.T.: 0.017 min
Response: 132369
Conc: 2.15 ng/ml



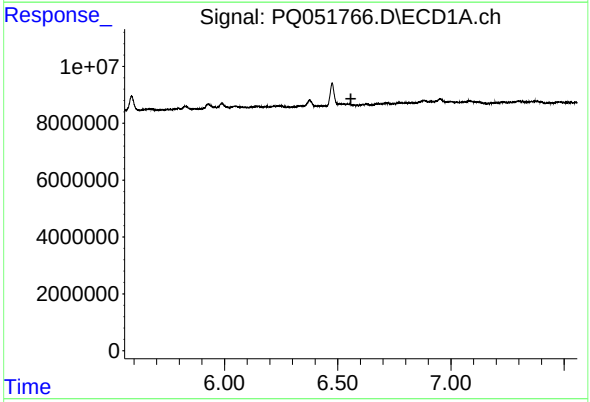
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



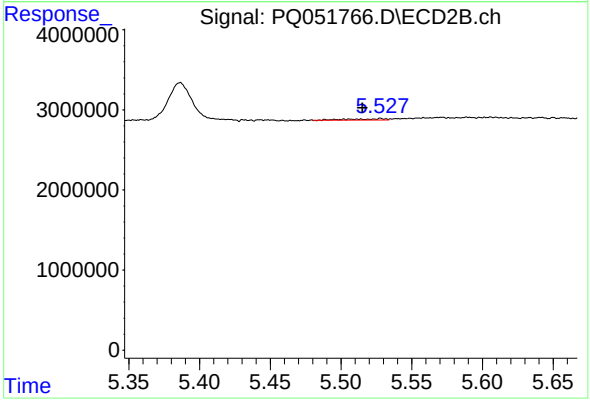
#15 AR-1232-5

R.T.: 5.995 min
Delta R.T.: -0.014 min
Response: 104262
Conc: 1.63 ng/ml



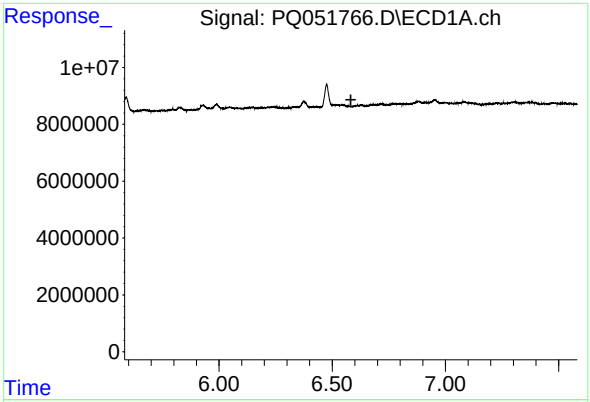
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



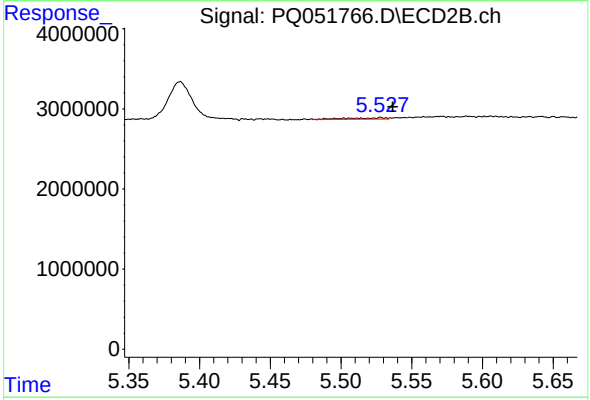
#16 AR-1242-1

R.T.: 5.528 min
Delta R.T.: 0.013 min
Response: 274114
Conc: 1.30 ng/ml



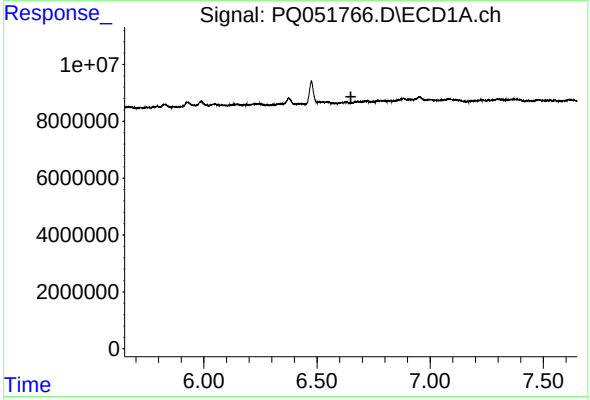
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



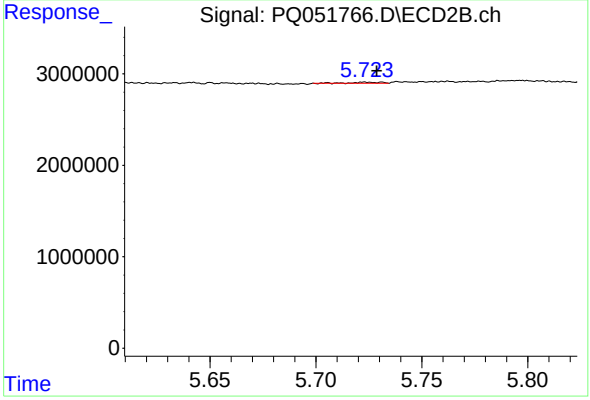
#17 AR-1242-2

R.T.: 5.528 min
Delta R.T.: -0.008 min
Response: 274114
Conc: 0.94 ng/ml



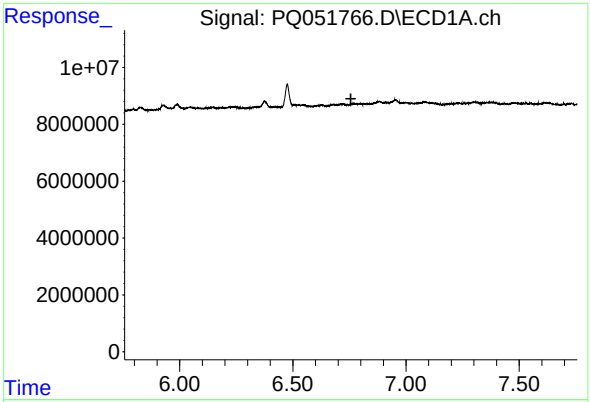
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



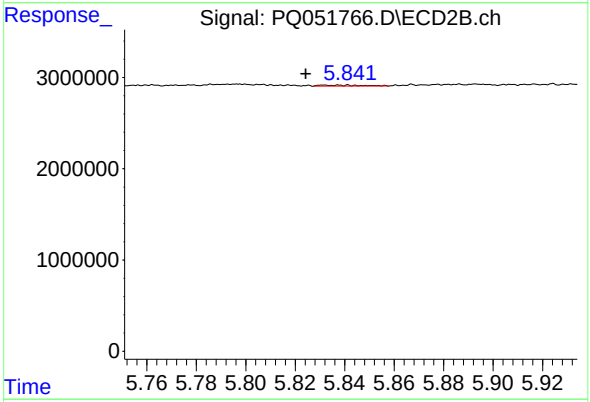
#18 AR-1242-3

R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 98579
Conc: 0.65 ng/ml



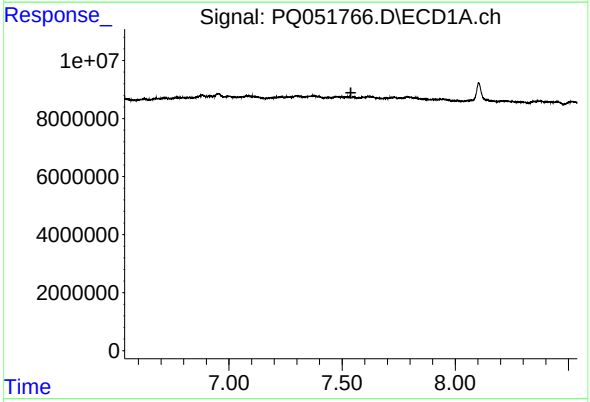
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



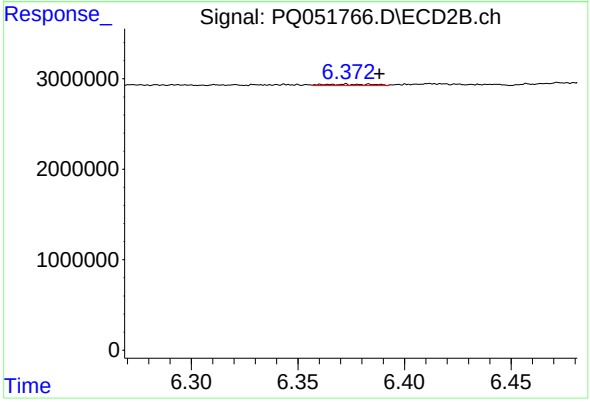
#19 AR-1242-4

R.T.: 5.841 min
Delta R.T.: 0.017 min
Response: 132369
Conc: 0.91 ng/ml



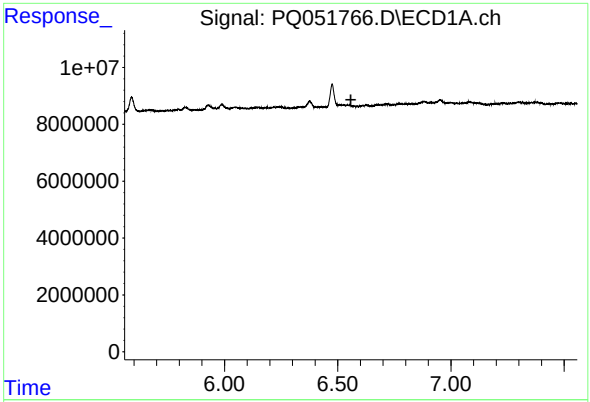
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.539 min
Response: 0
Conc: N.D.



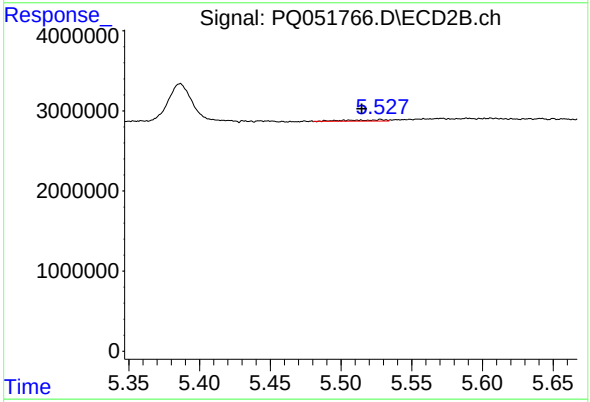
#20 AR-1242-5

R.T.: 6.372 min
Delta R.T.: -0.016 min
Response: 227400
Conc: 1.19 ng/ml



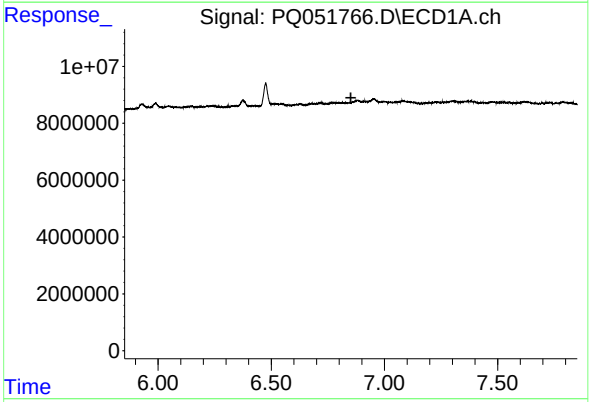
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



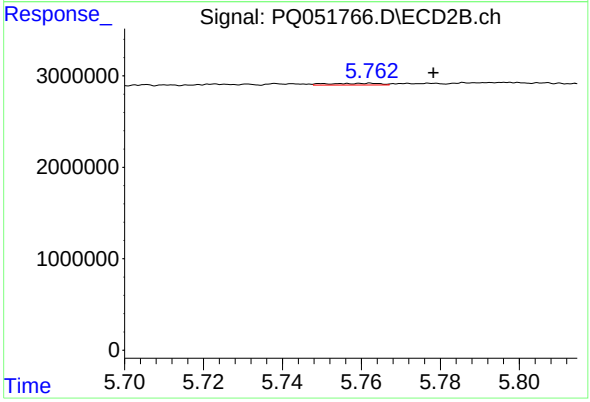
#21 AR-1248-1

R.T.: 5.528 min
Delta R.T.: 0.014 min
Response: 274114
Conc: 1.63 ng/ml



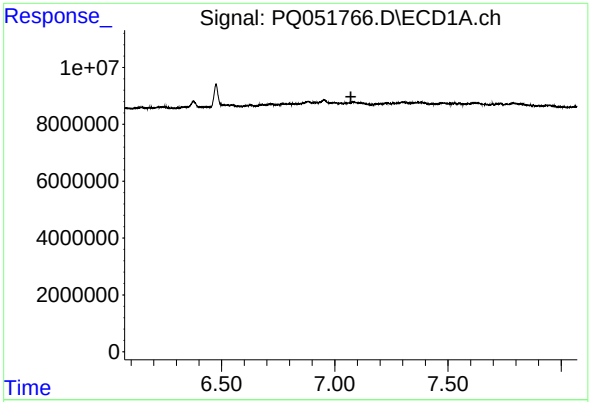
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



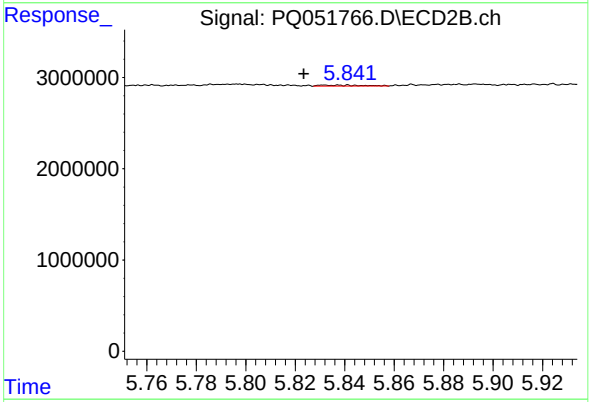
#22 AR-1248-2

R.T.: 5.762 min
Delta R.T.: -0.016 min
Response: 174983
Conc: 0.77 ng/ml



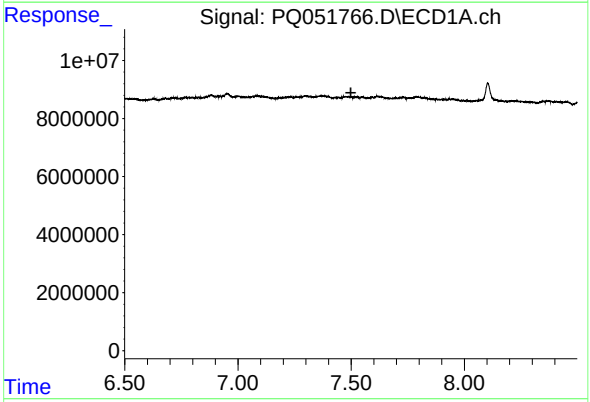
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



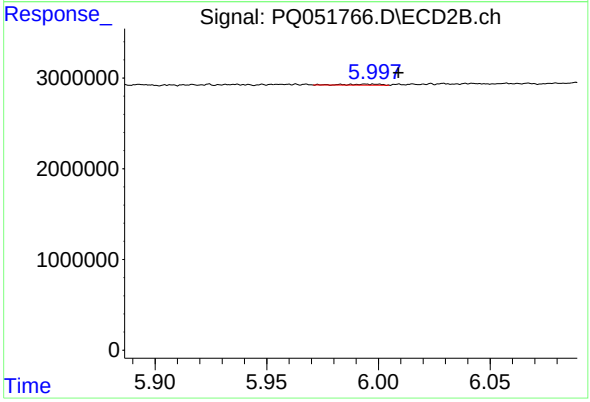
#23 AR-1248-3

R.T.: 5.841 min
Delta R.T.: 0.018 min
Response: 132369
Conc: 0.56 ng/ml



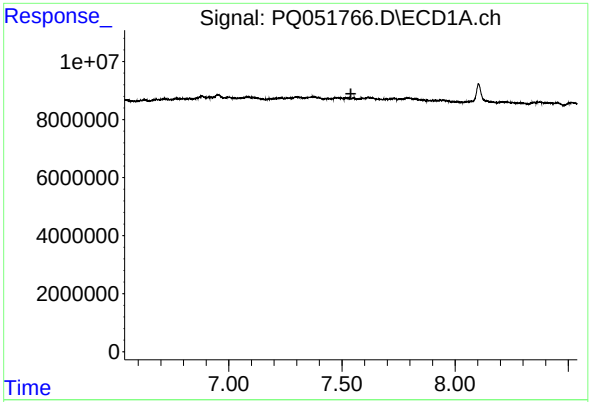
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



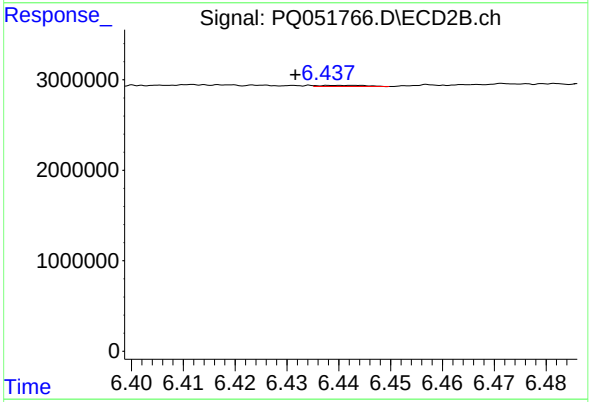
#24 AR-1248-4

R.T.: 5.995 min
Delta R.T.: -0.014 min
Response: 104262
Conc: 0.38 ng/ml



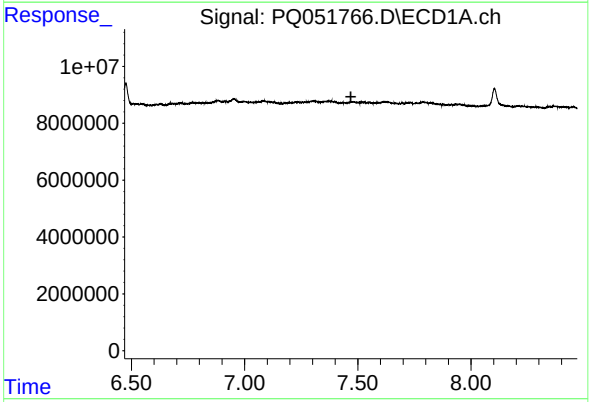
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.539 min
Response: 0
Conc: N.D.



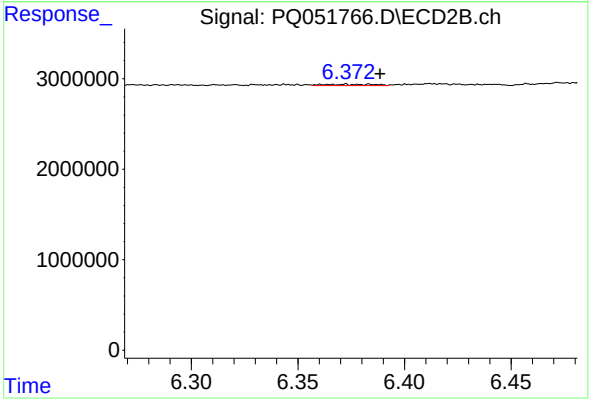
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: 0.011 min
Response: 82649
Conc: 0.29 ng/ml



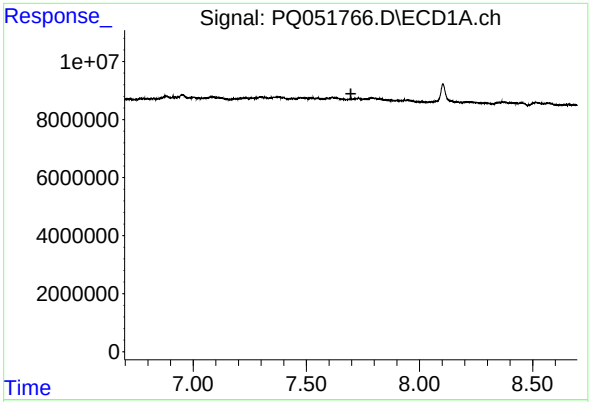
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



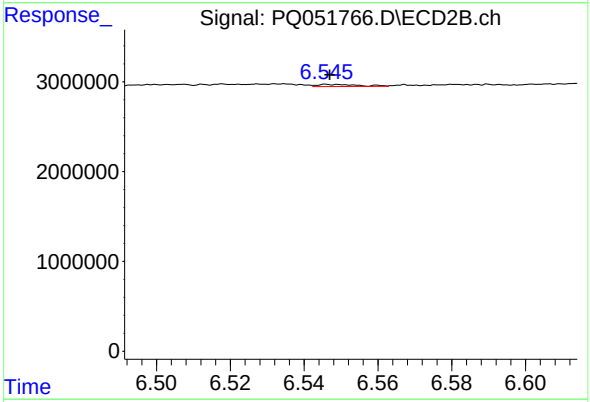
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.016 min
Response: 227400
Conc: 0.54 ng/ml



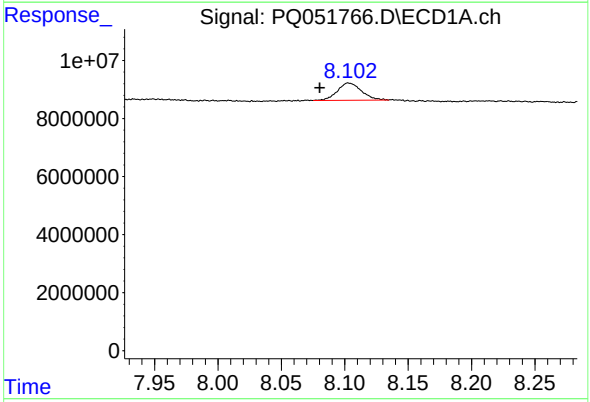
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



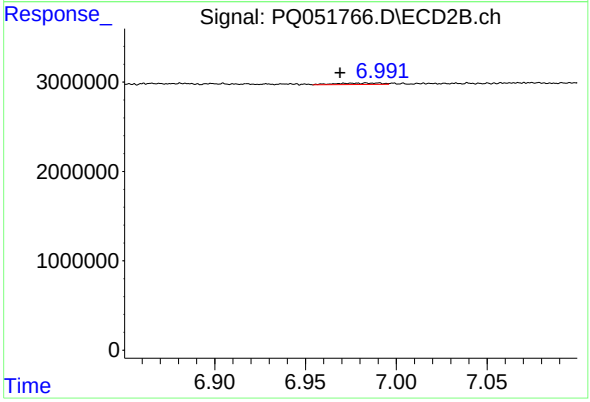
#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 182419
Conc: 0.50 ng/ml



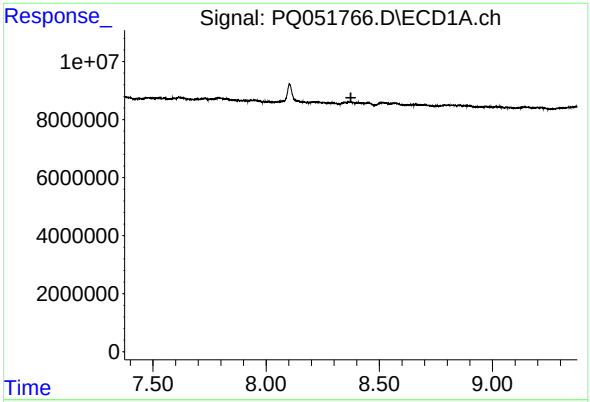
#28 AR-1254-3

R.T.: 8.103 min
Delta R.T.: 0.022 min
Response: 7917273
Conc: 4.79 ng/ml



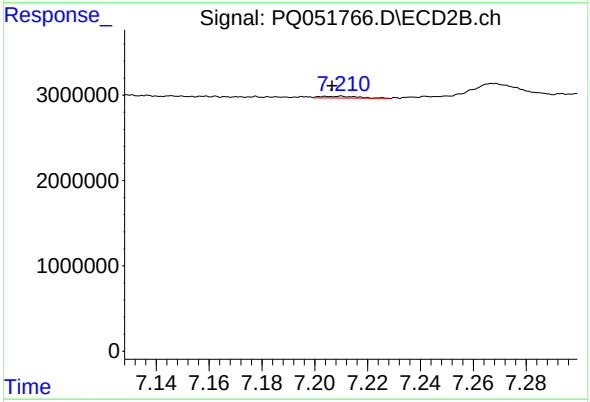
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: 0.007 min
Response: 260298
Conc: 0.43 ng/ml



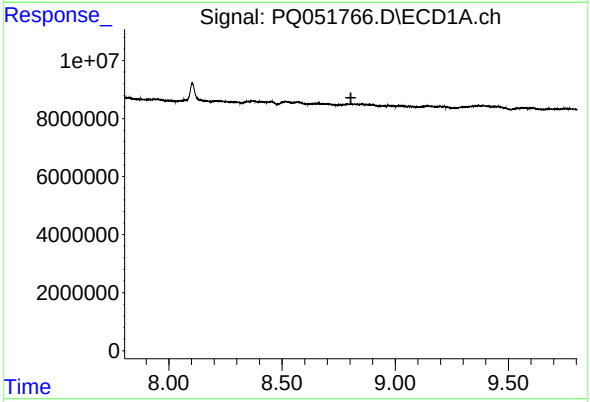
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.



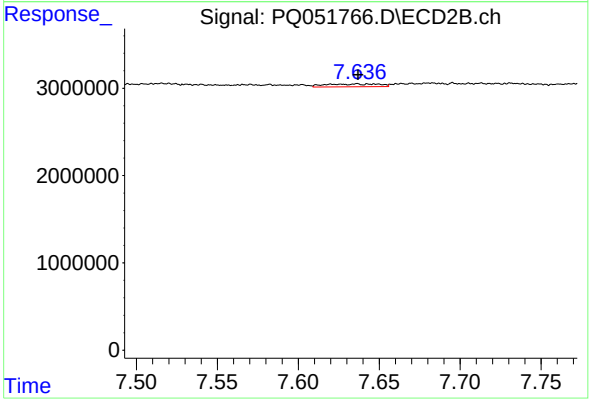
#29 AR-1254-4

R.T.: 7.210 min
Delta R.T.: 0.003 min
Response: 191389
Conc: 0.51 ng/ml



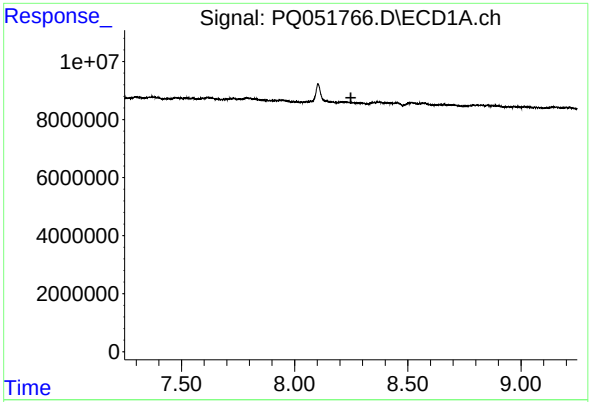
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.804 min
Response: 0
Conc: N.D.



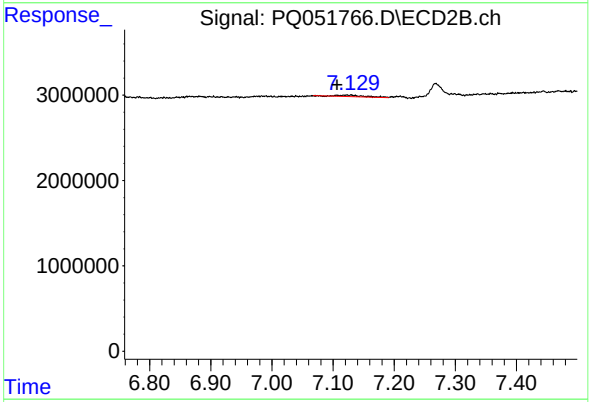
#30 AR-1254-5

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 743123
Conc: 1.41 ng/ml



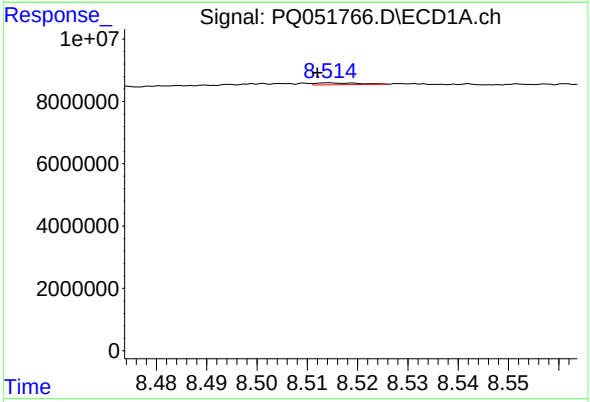
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.249 min
Response: 0
Conc: N.D.



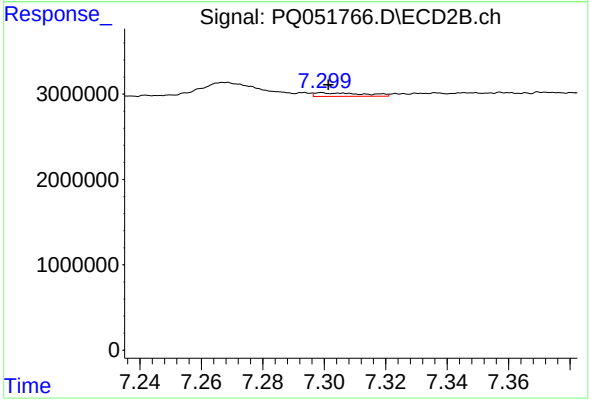
#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: 0.023 min
Response: 513519
Conc: 1.45 ng/ml



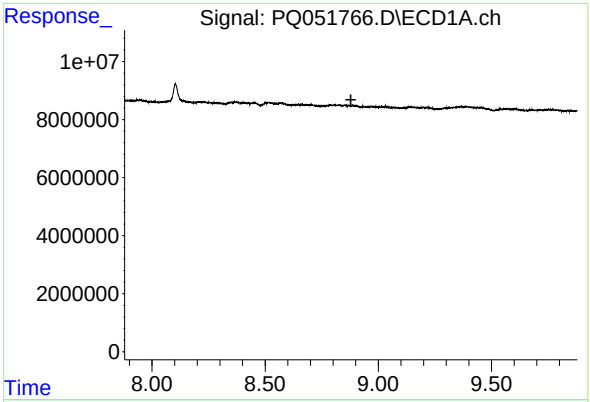
#32 AR-1260-2

R.T.: 8.514 min
Delta R.T.: 0.002 min
Response: 342144
Conc: 0.28 ng/ml



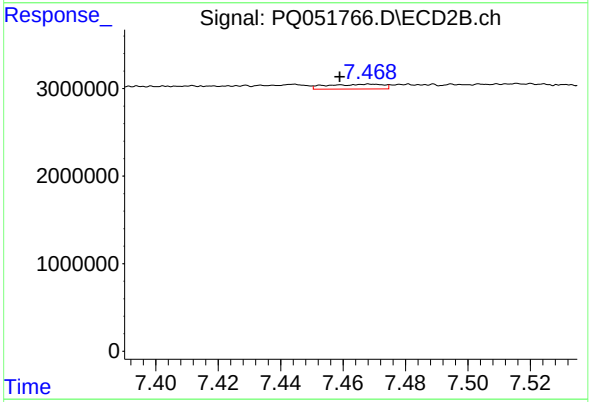
#32 AR-1260-2

R.T.: 7.299 min
Delta R.T.: -0.003 min
Response: 468884
Conc: 1.06 ng/ml



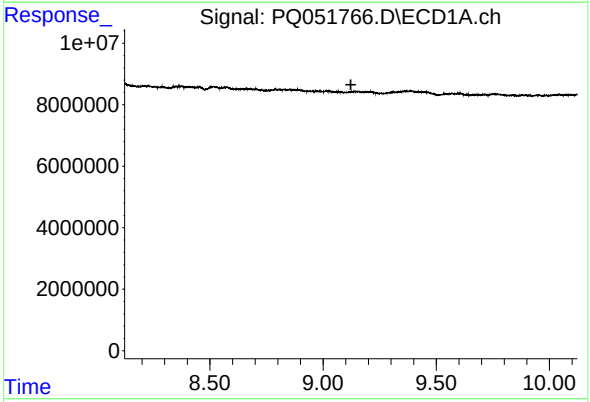
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.879 min
Response: 0
Conc: N.D.



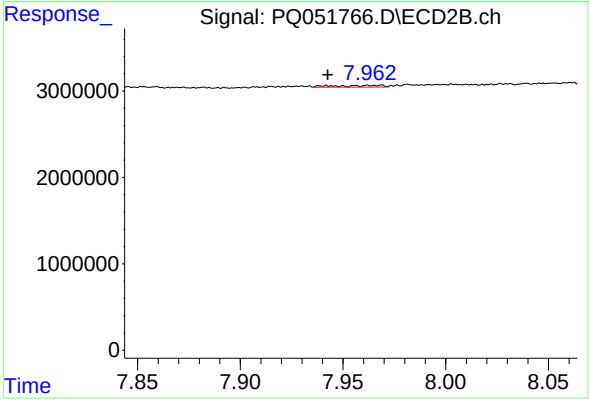
#33 AR-1260-3

R.T.: 7.469 min
Delta R.T.: 0.010 min
Response: 684164
Conc: 1.65 ng/ml



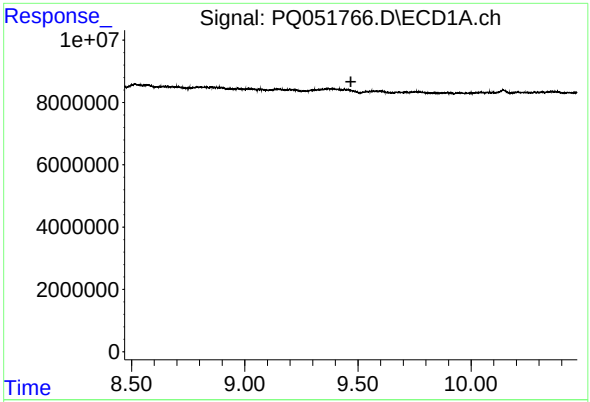
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.123 min
Response: 0
Conc: N.D.



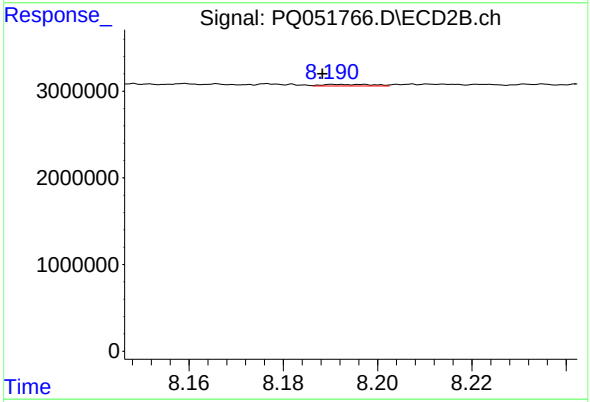
#34 AR-1260-4

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 320976
Conc: 0.93 ng/ml



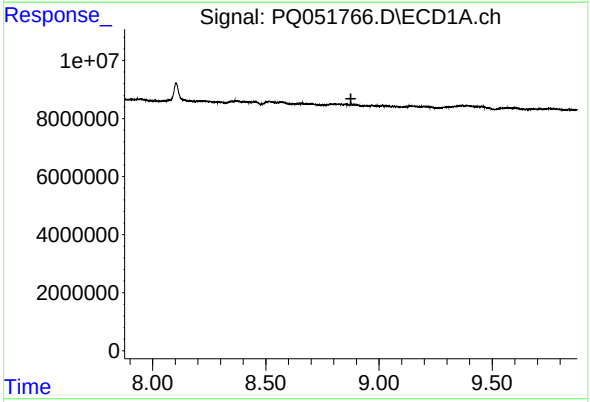
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.



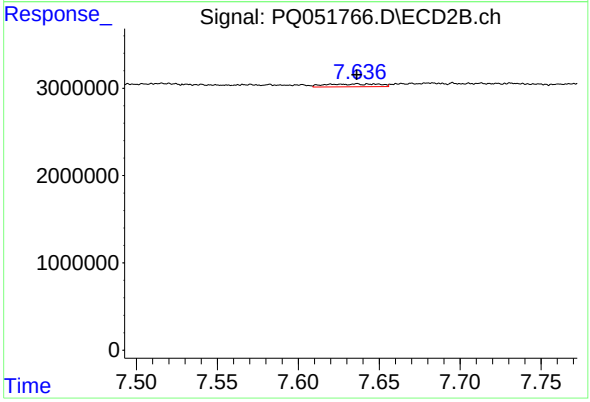
#35 AR-1260-5

R.T.: 8.192 min
Delta R.T.: 0.003 min
Response: 134443
Conc: 0.16 ng/ml



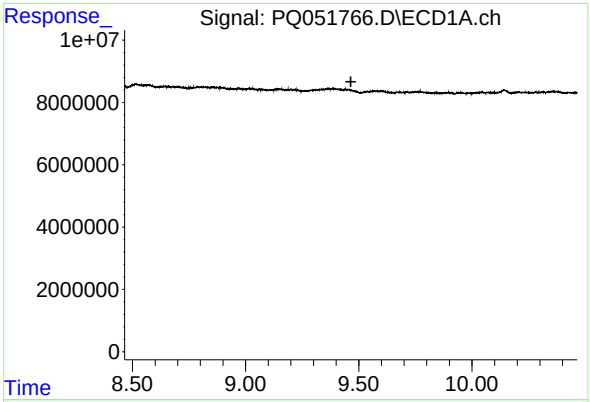
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.876 min
Response: 0
Conc: N.D.



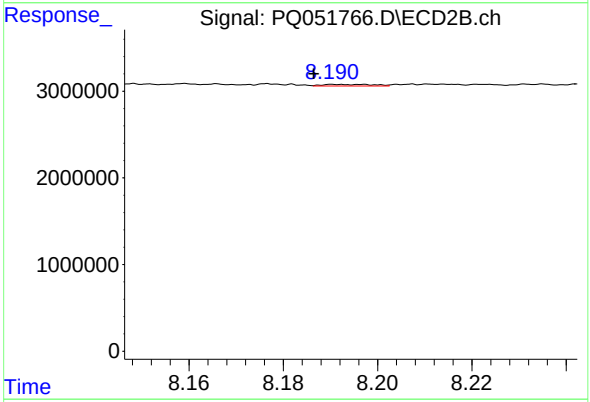
#36 AR-1262-1

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 743123
Conc: 2.59 ng/ml



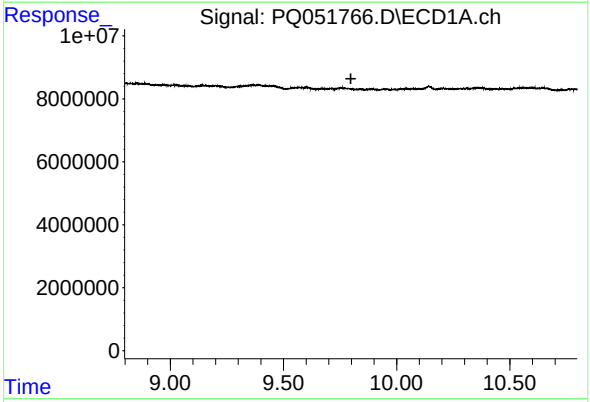
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.465 min
Response: 0
Conc: N.D.



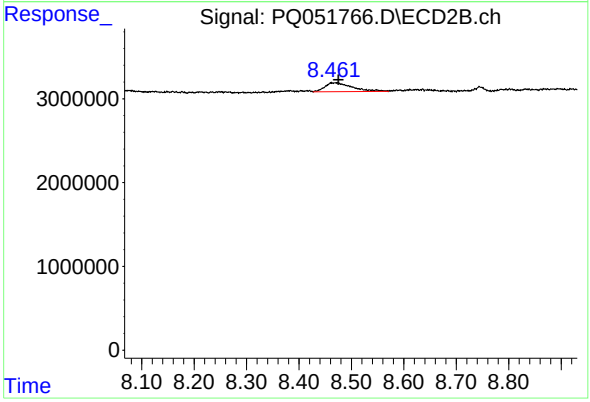
#37 AR-1262-2

R.T.: 8.192 min
Delta R.T.: 0.005 min
Response: 134443
Conc: 0.13 ng/ml



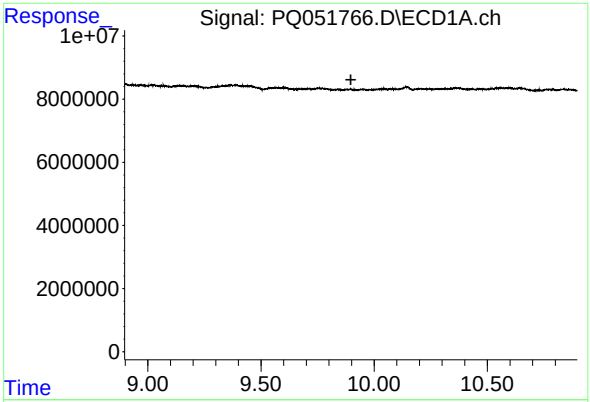
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.798 min
Response: 0
Conc: N.D.



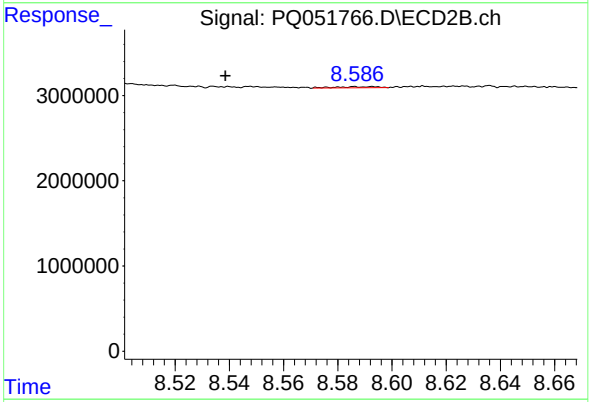
#38 AR-1262-3

R.T.: 8.469 min
Delta R.T.: -0.006 min
Response: 3863751
Conc: 10.27 ng/ml



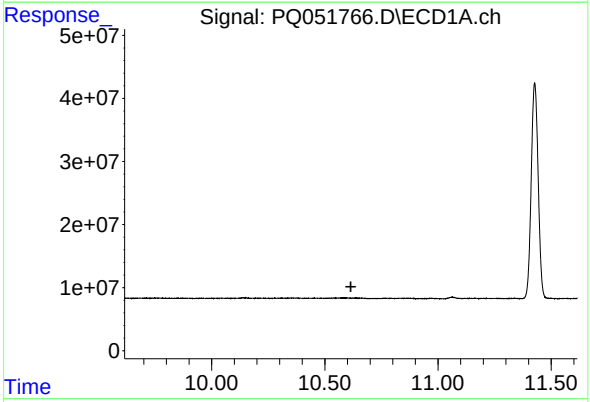
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



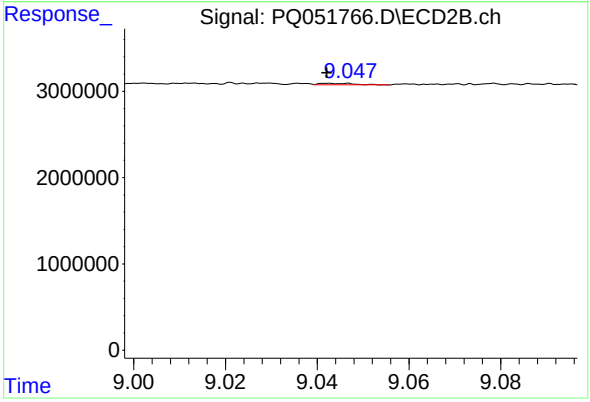
#39 AR-1262-4

R.T.: 8.586 min
Delta R.T.: 0.048 min
Response: 129121
Conc: 0.18 ng/ml



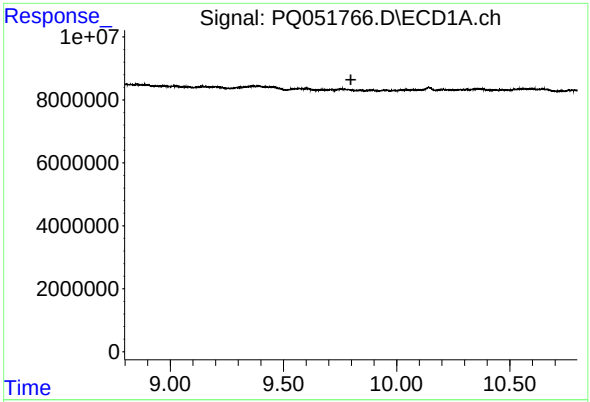
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.615 min
Response: 0
Conc: N.D.



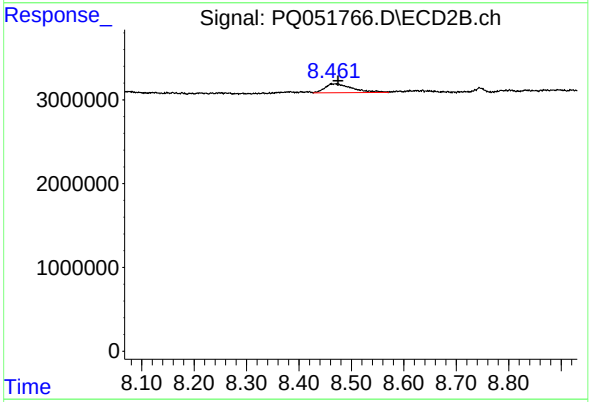
#40 AR-1262-5

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 94531
Conc: 0.29 ng/ml



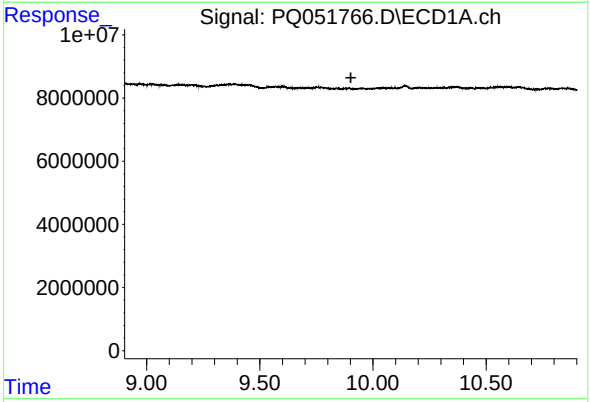
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.798 min
Response: 0
Conc: N.D.



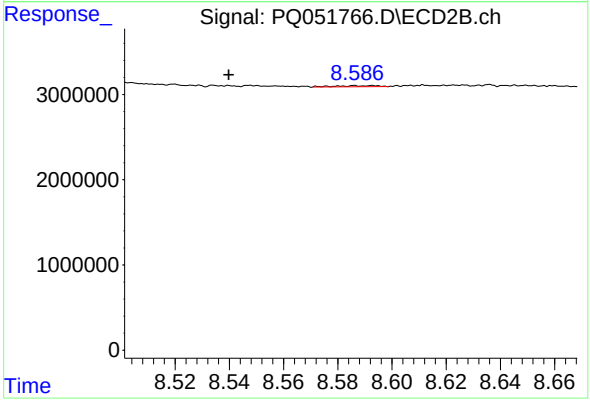
#41 AR-1268-1

R.T.: 8.469 min
Delta R.T.: -0.005 min
Response: 3863751
Conc: 3.33 ng/ml



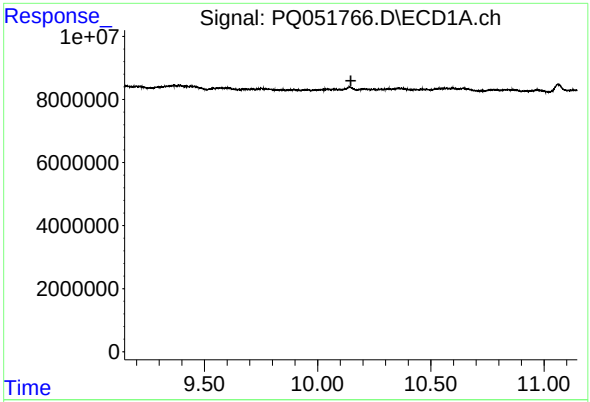
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.902 min
Response: 0
Conc: N.D.



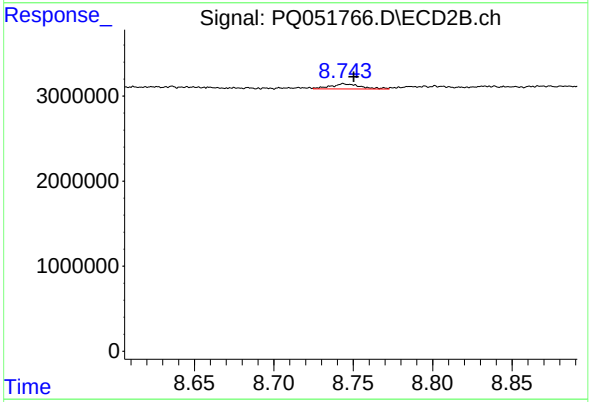
#42 AR-1268-2

R.T.: 8.586 min
Delta R.T.: 0.047 min
Response: 129121
Conc: 0.12 ng/ml



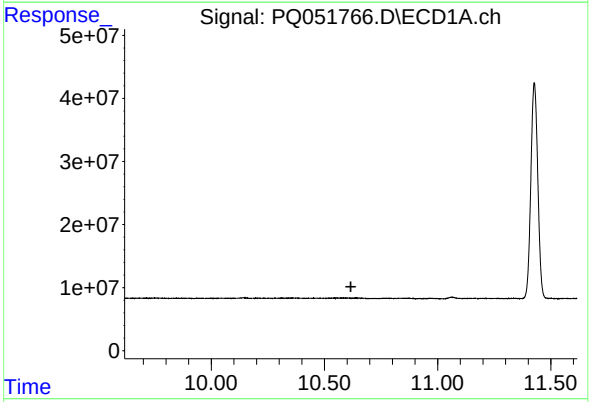
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.147 min
Response: 0
Conc: N.D.



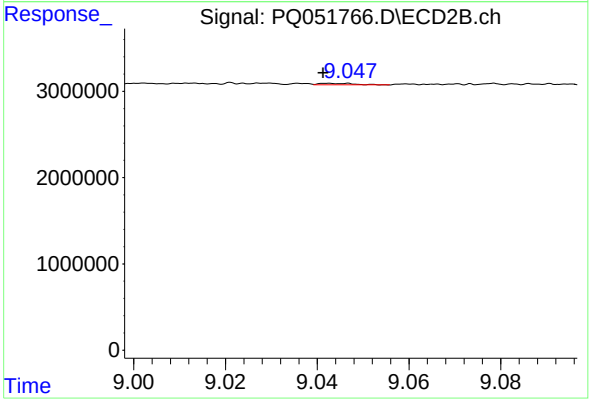
#43 AR-1268-3

R.T.: 8.744 min
Delta R.T.: -0.006 min
Response: 779189
Conc: 0.87 ng/ml



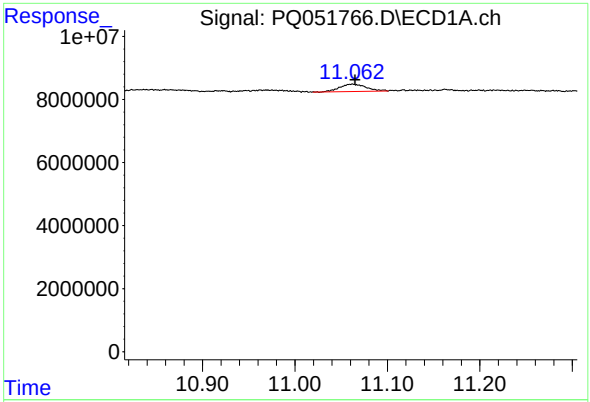
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.617 min
Response: 0
Conc: N.D.



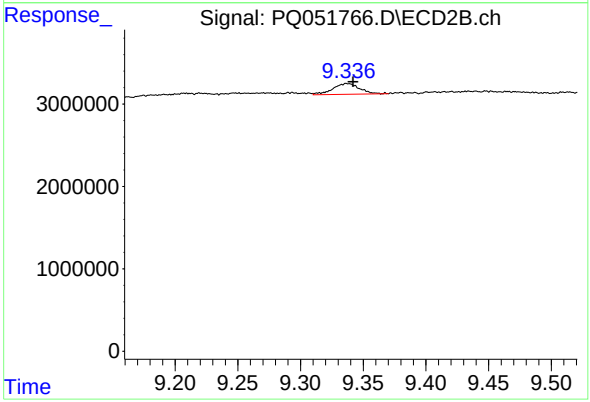
#44 AR-1268-4

R.T.: 9.043 min
Delta R.T.: 0.002 min
Response: 94531
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 11.062 min
Delta R.T.: -0.003 min
Response: 4710238
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: -0.005 min
Response: 1948262
Conc: 0.70 ng/ml