Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042021\
Data File : PQ053047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 10:07
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 07:48:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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

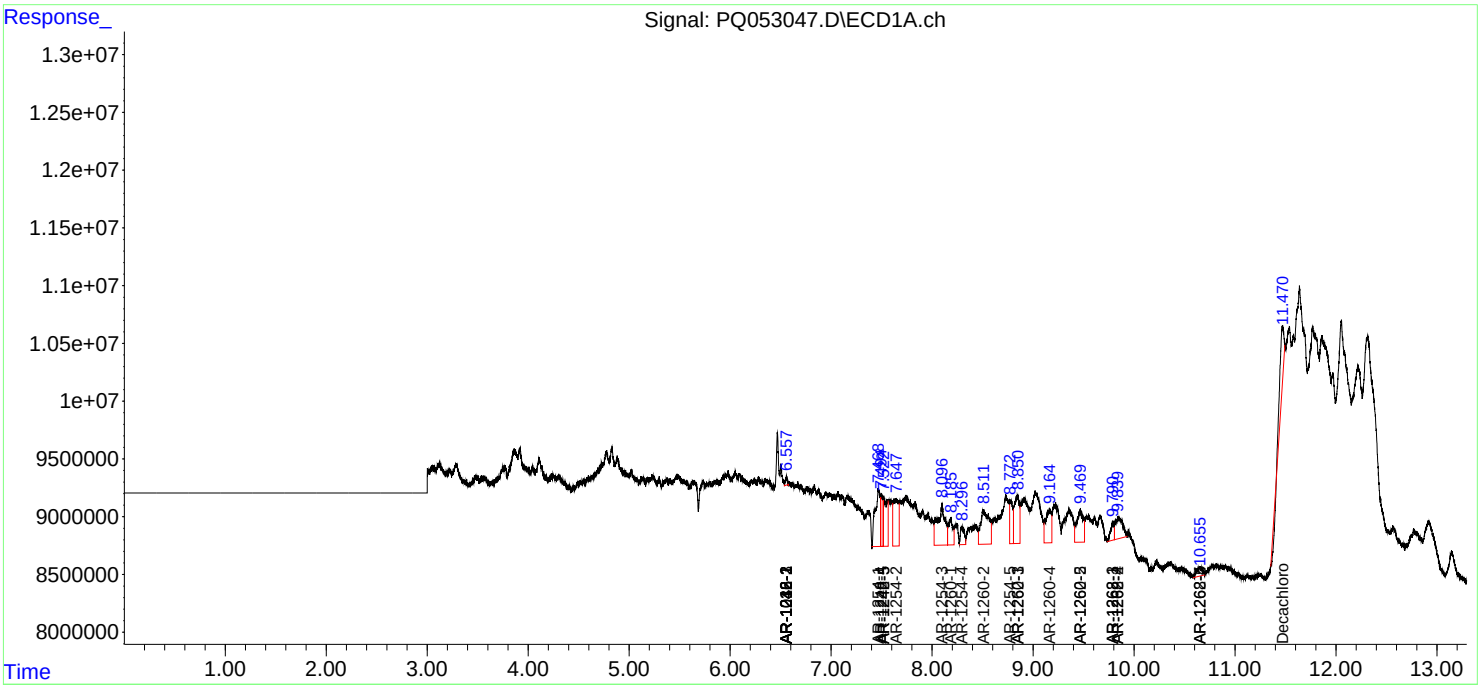
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
2)	SA Decachlor...	11.470f	0.000	15495293	0	0.548	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	6.557	0.000	968811	0	0.994	N.D.	#
4)	L1 AR-1016-2	6.557	0.000	968811	0	0.666	N.D.	#
7)	L1 AR-1016-5	0.000	6.012	0	3457330	N.D.	10.403	#
13)	L3 AR-1232-3	6.557	0.000	968811	0	1.690	N.D.	#
15)	L3 AR-1232-5	0.000	6.012	0	3457330	N.D.	29.476	#
16)	L4 AR-1242-1	6.557	0.000	968811	0	1.068	N.D.	#
17)	L4 AR-1242-2	6.557	0.000	968811	0	0.713	N.D.	#
20)	L4 AR-1242-5	7.522	6.395	11460383	625412	15.710	1.579	#
21)	L5 AR-1248-1	6.557	0.000	968811	0	1.566	N.D.	#
24)	L5 AR-1248-4	7.499	6.012	6627641	3457330	5.800	7.396	#
25)	L5 AR-1248-5	7.522	6.407	11460383	68735	10.056	0.140	#
26)	L6 AR-1254-1	7.469	6.395	17045291	625412	10.843	0.583	#
27)	L6 AR-1254-2	7.648f	0.000	15020314	0	6.135	N.D.	#
28)	L6 AR-1254-3	8.098	6.928	18471488	57263381	7.019	36.972	#
29)	L6 AR-1254-4	8.296f	7.182	4074157	6896474	2.117	6.586	#
30)	L6 AR-1254-5	8.775	0.000	7890676	0	3.857	N.D.	#
31)	L7 AR-1260-1	8.186f	7.122f	6995186	23695041	6.076	36.565	#
32)	L7 AR-1260-2	8.512	7.243f	17196165	42718376	12.342	46.085	#
33)	L7 AR-1260-3	8.843	7.429	14258927	3622134	13.317	4.655	#
34)	L7 AR-1260-4	9.164f	7.906	11073672	75307560	9.145	110.924	#
35)	L7 AR-1260-5	9.469	8.199	12286327	52313432	4.802	28.276	#
36)	L8 AR-1262-1	8.843	0.000	14258927	0	7.129	N.D.	#
37)	L8 AR-1262-2	9.469	8.199	12286327	52313432	3.311	20.587	#
38)	L8 AR-1262-3	9.793	8.492f	3669660	11125304	1.462	10.951	#
39)	L8 AR-1262-4	9.841f	8.504	9107583	2530953	4.557	1.469	#
40)	L8 AR-1262-5	10.648f	0.000	2959490	0	2.088	N.D.	#
41)	L9 AR-1268-1	9.793	8.492f	3669660	11125304	0.825	3.799	#
42)	L9 AR-1268-2	9.841f	8.504	9107583	2530953	2.124	1.017	#
44)	L9 AR-1268-4	10.648f	0.000	2959490	0	1.923	N.D.	#

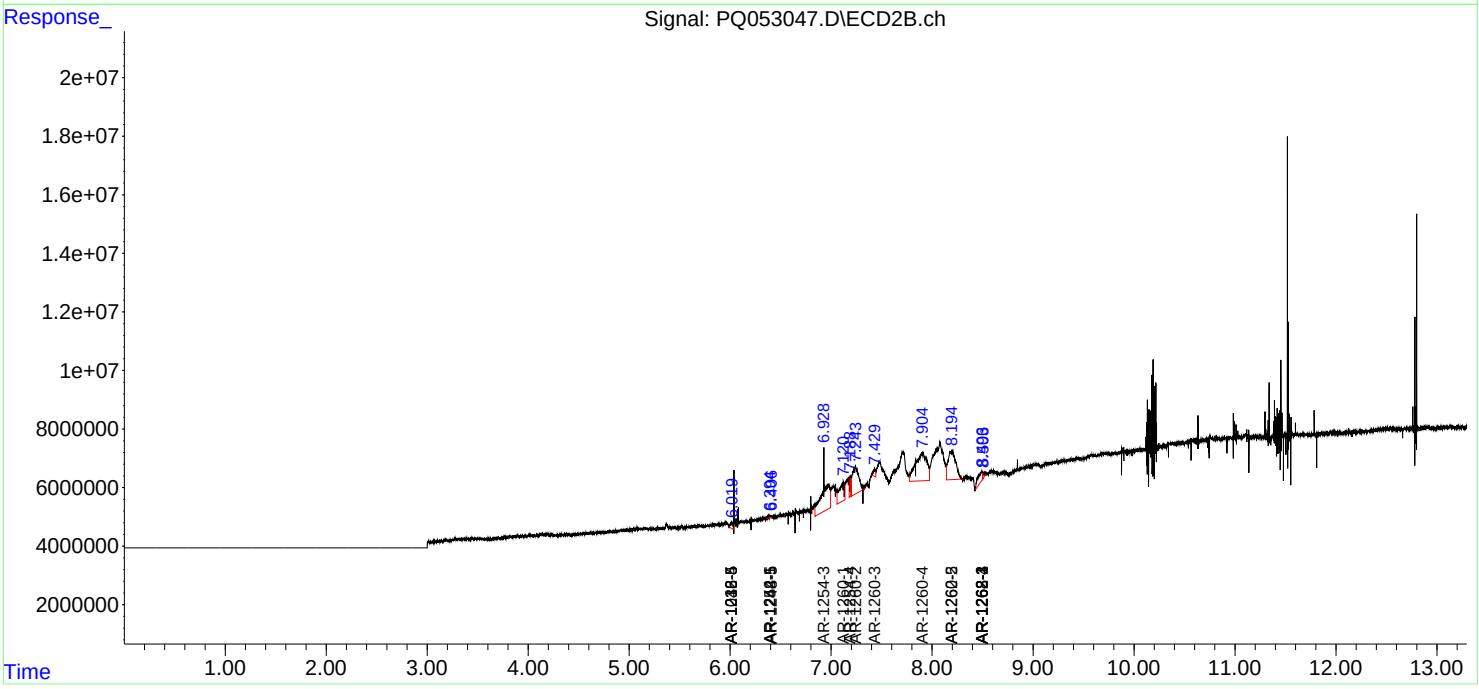
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

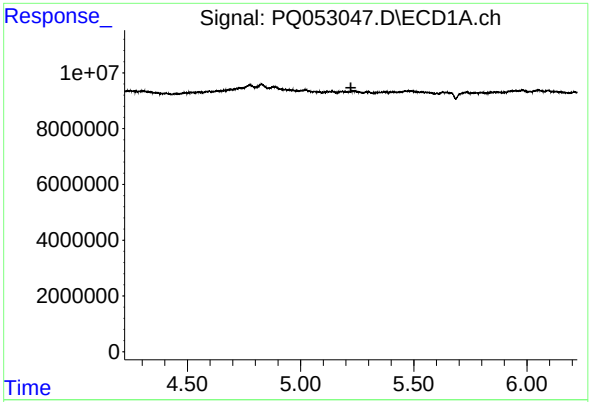
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042021\
Data File : PQ053047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 10:07
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 07:48:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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

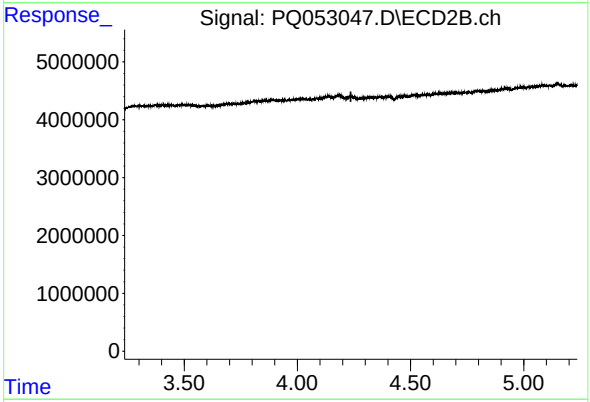






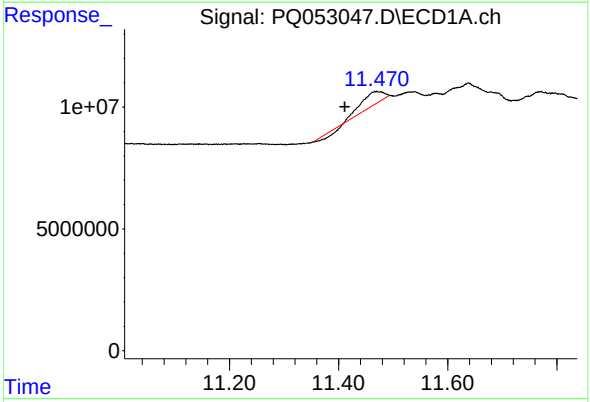
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



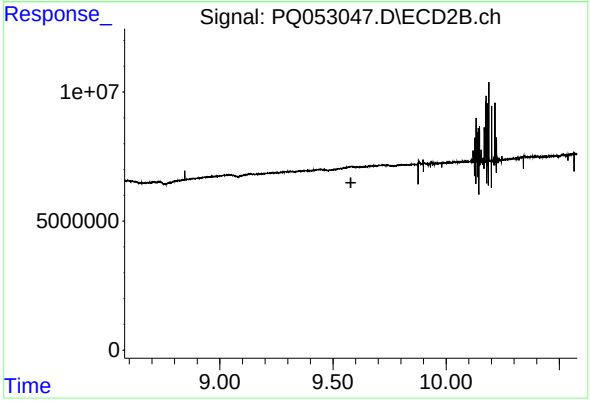
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.237 min
Response: 0
Conc: N.D.



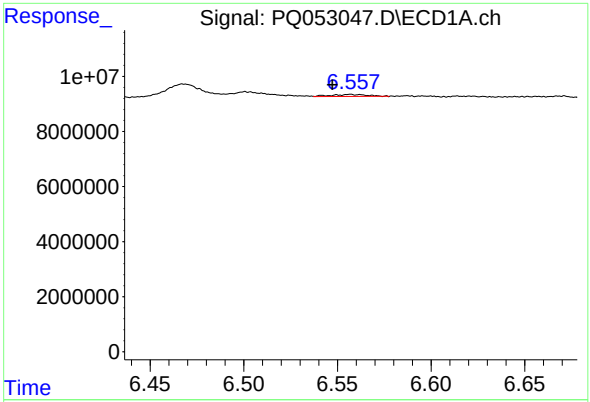
#2 Decachlorobiphenyl

R.T.: 11.470 min
Delta R.T.: 0.058 min
Response: 15495293
Conc: 0.55 ng/ml



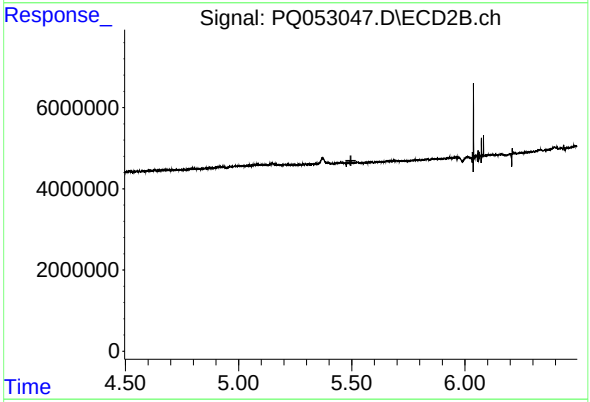
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.579 min
Response: 0
Conc: N.D.



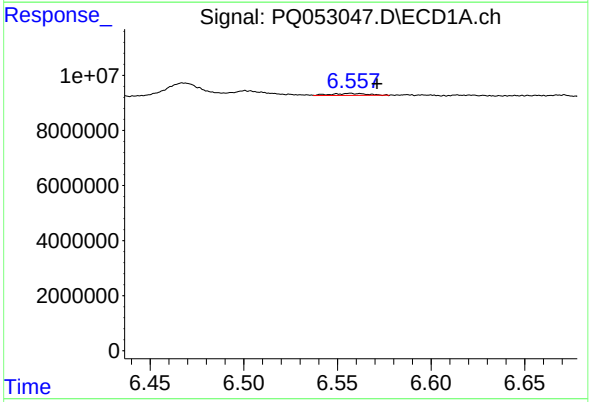
#3 AR-1016-1

R.T.: 6.557 min
Delta R.T.: 0.010 min
Response: 968811
Conc: 0.99 ng/ml



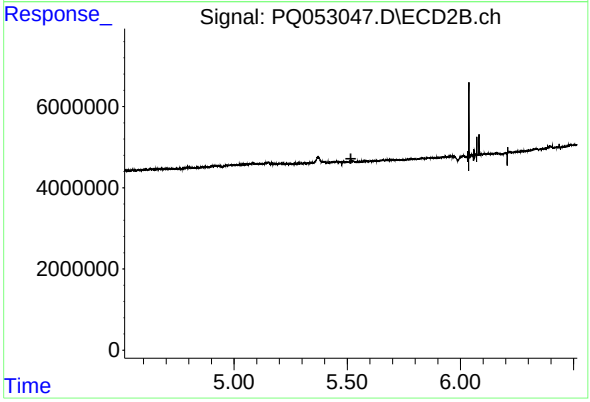
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



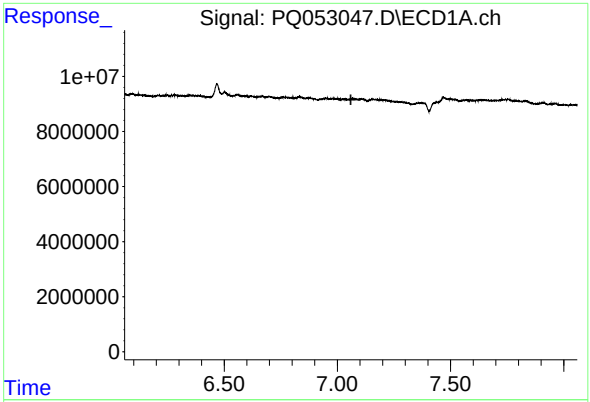
#4 AR-1016-2

R.T.: 6.557 min
Delta R.T.: -0.014 min
Response: 968811
Conc: 0.67 ng/ml



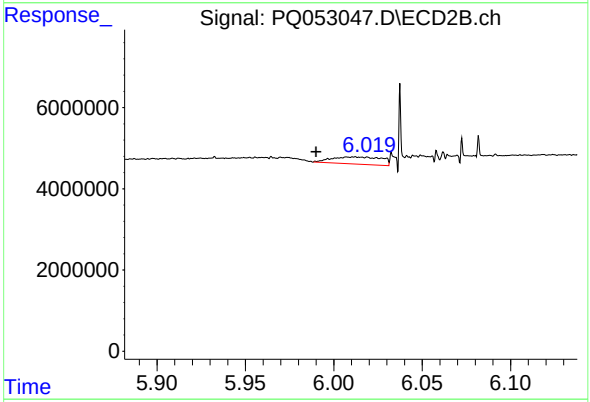
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



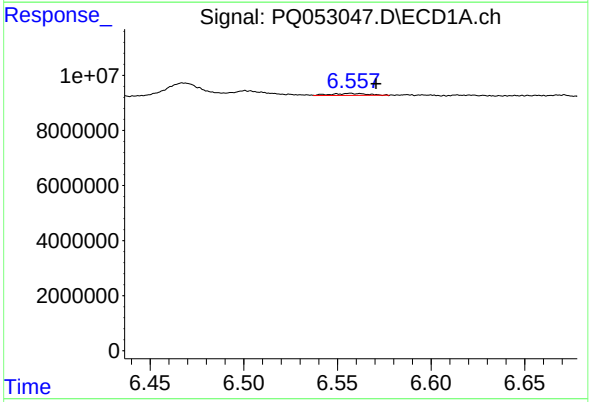
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



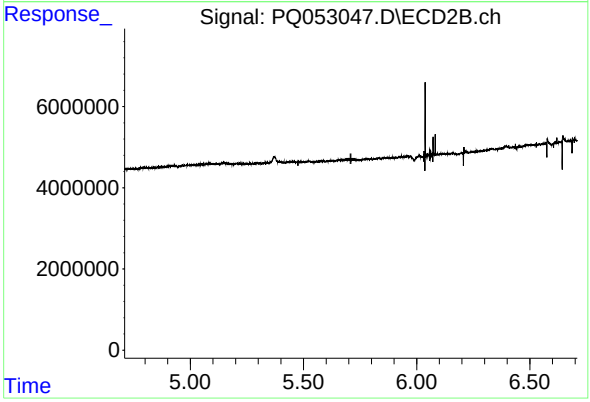
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: 0.022 min
Response: 3457330
Conc: 10.40 ng/ml



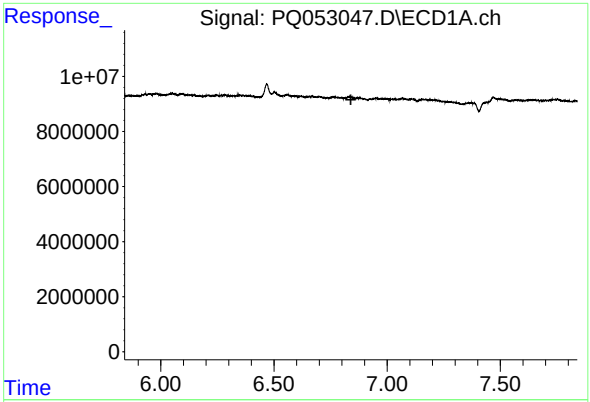
#13 AR-1232-3

R.T.: 6.557 min
Delta R.T.: -0.014 min
Response: 968811
Conc: 1.69 ng/ml



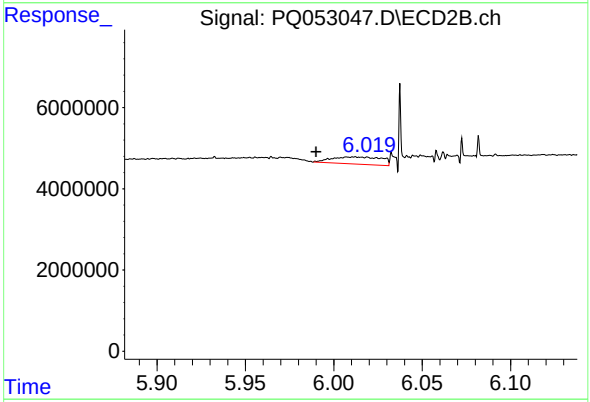
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



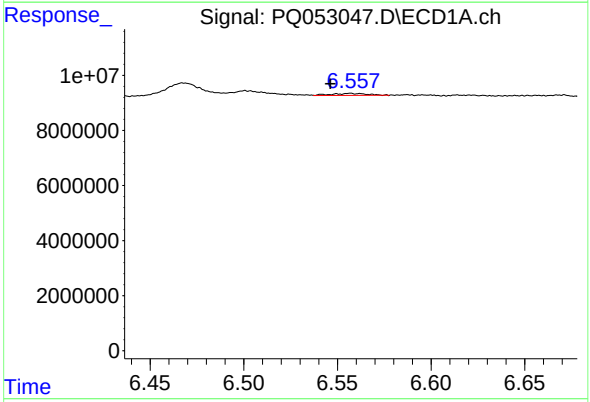
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



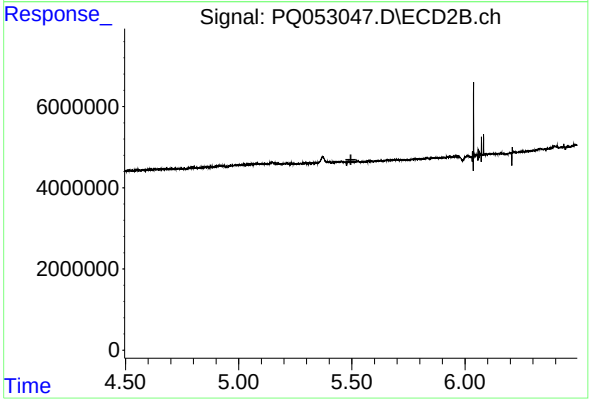
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: 0.022 min
Response: 3457330
Conc: 29.48 ng/ml



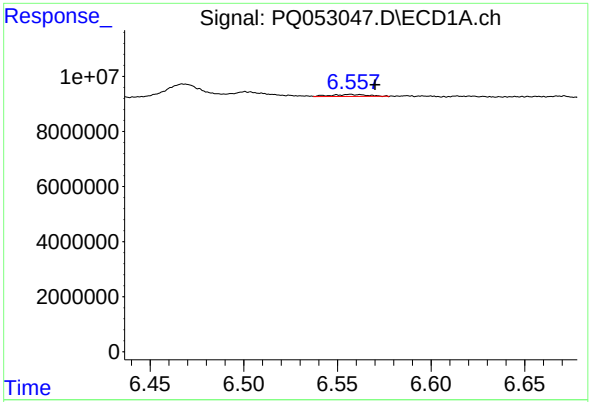
#16 AR-1242-1

R.T.: 6.557 min
Delta R.T.: 0.011 min
Response: 968811
Conc: 1.07 ng/ml



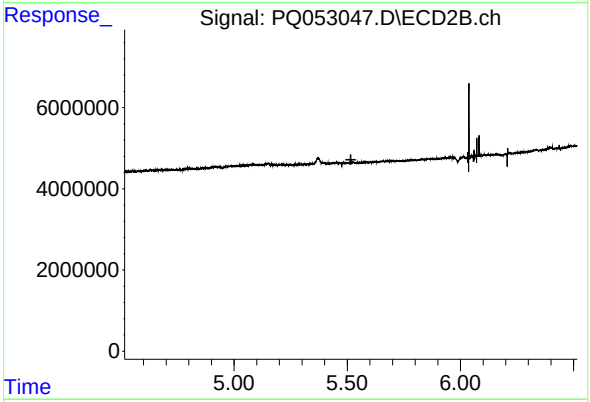
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



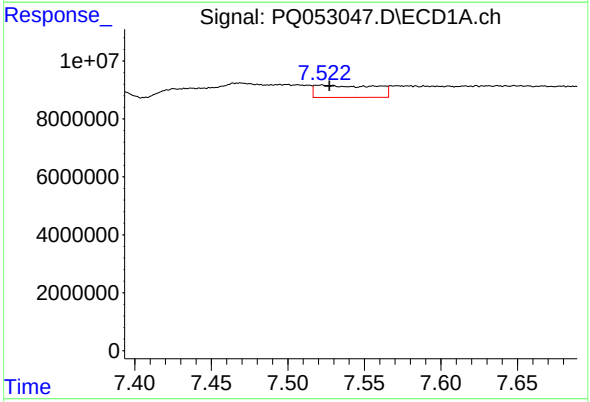
#17 AR-1242-2

R.T.: 6.557 min
Delta R.T.: -0.013 min
Response: 968811
Conc: 0.71 ng/ml



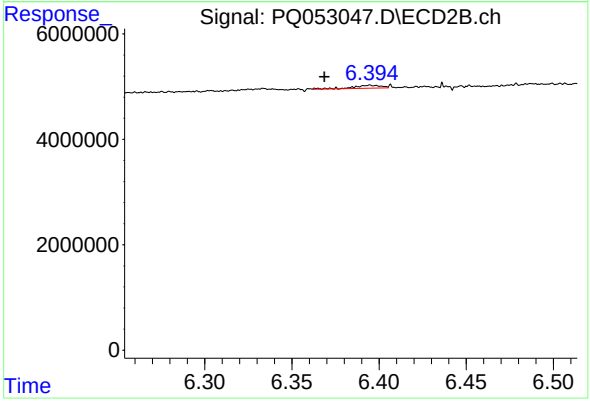
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



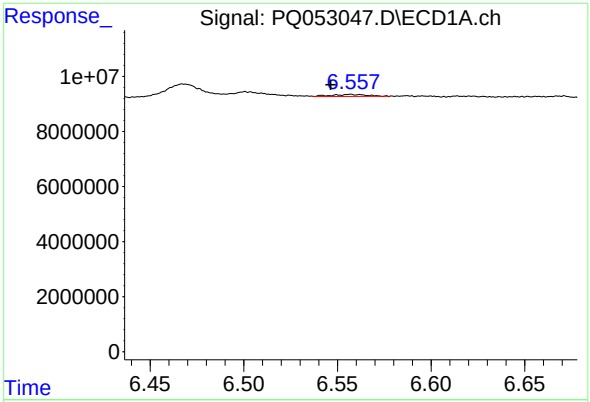
#20 AR-1242-5

R.T.: 7.522 min
Delta R.T.: -0.005 min
Response: 11460383
Conc: 15.71 ng/ml



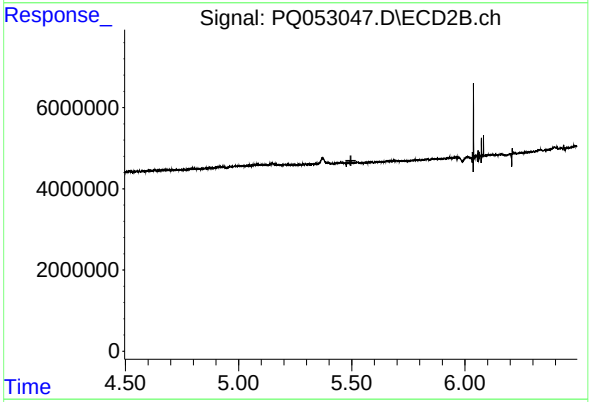
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: 0.026 min
Response: 625412
Conc: 1.58 ng/ml



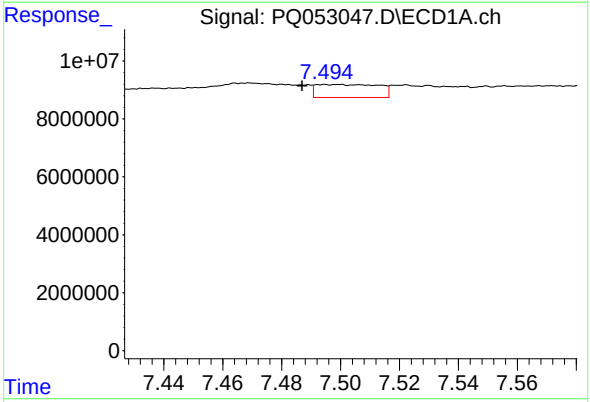
#21 AR-1248-1

R.T.: 6.557 min
Delta R.T.: 0.010 min
Response: 968811
Conc: 1.57 ng/ml



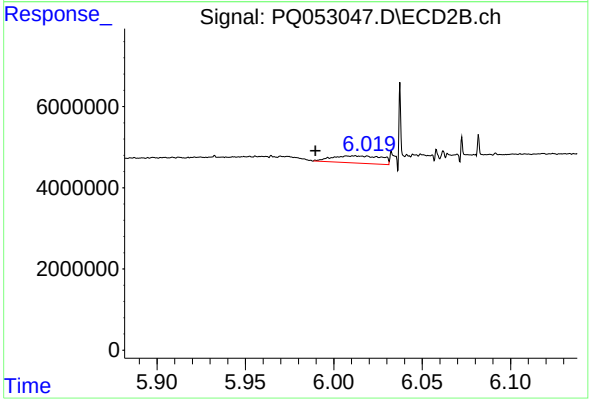
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



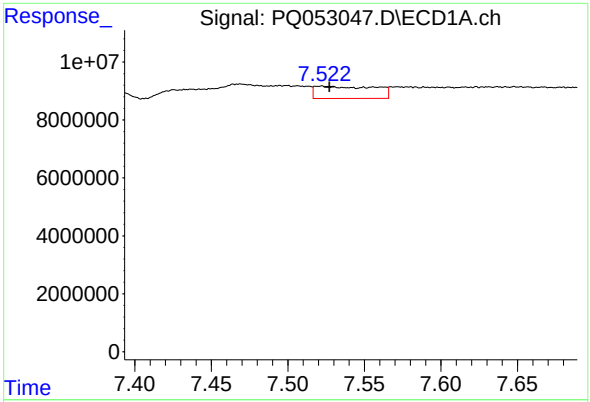
#24 AR-1248-4

R.T.: 7.499 min
Delta R.T.: 0.012 min
Response: 6627641
Conc: 5.80 ng/ml



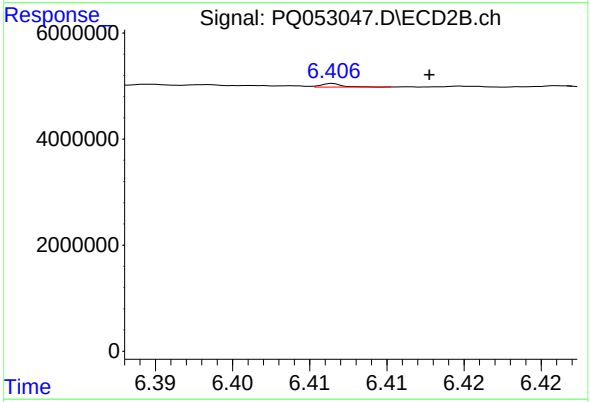
#24 AR-1248-4

R.T.: 6.012 min
Delta R.T.: 0.022 min
Response: 3457330
Conc: 7.40 ng/ml



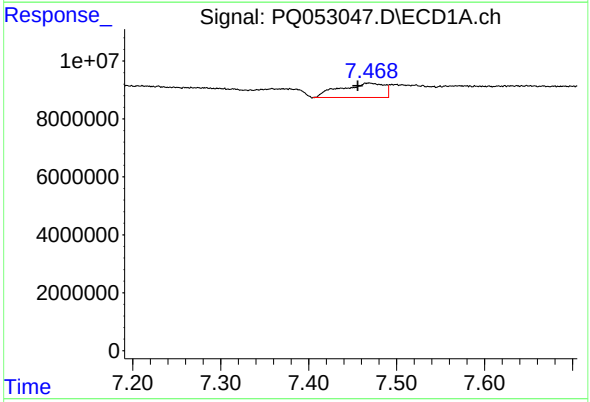
#25 AR-1248-5

R.T.: 7.522 min
Delta R.T.: -0.005 min
Response: 11460383
Conc: 10.06 ng/ml



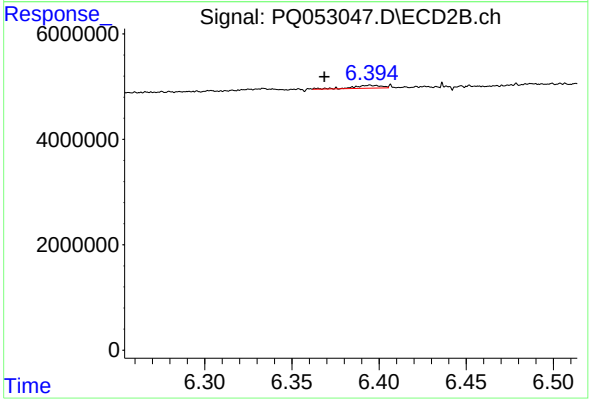
#25 AR-1248-5

R.T.: 6.407 min
Delta R.T.: -0.006 min
Response: 68735
Conc: 0.14 ng/ml



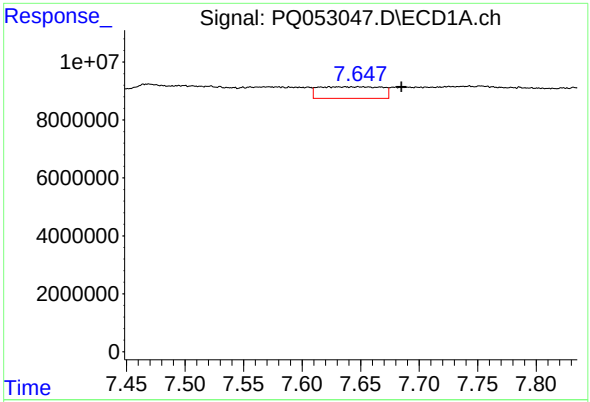
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: 0.013 min
Response: 17045291
Conc: 10.84 ng/ml



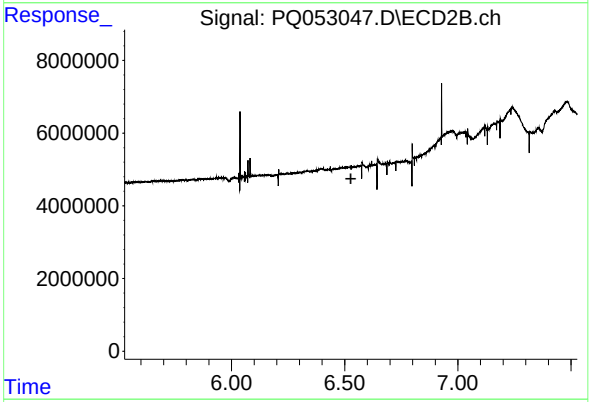
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: 0.026 min
Response: 625412
Conc: 0.58 ng/ml



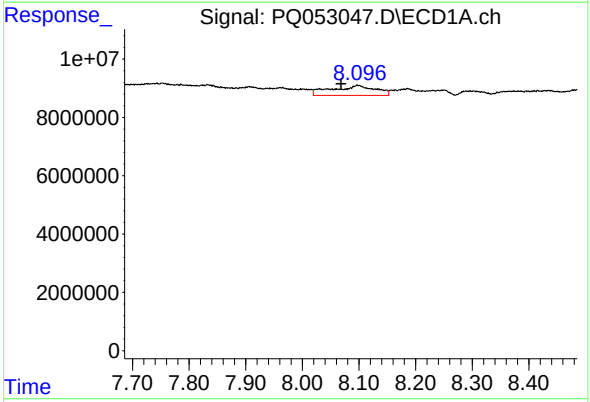
#27 AR-1254-2

R.T.: 7.648 min
Delta R.T.: -0.037 min
Response: 15020314
Conc: 6.14 ng/ml



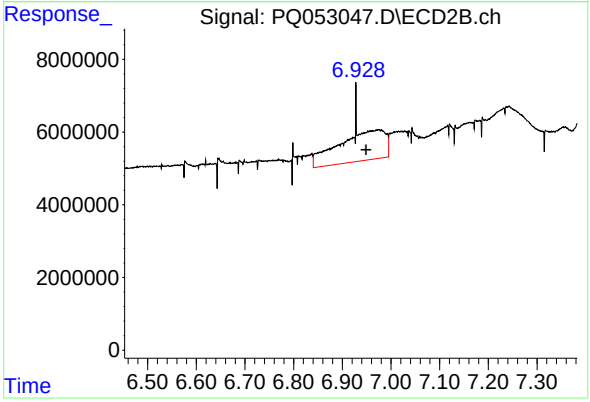
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



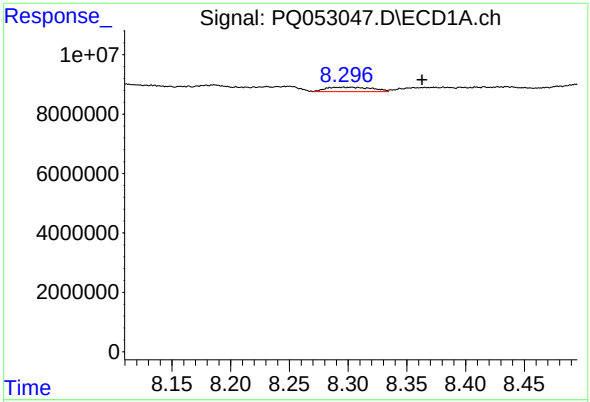
#28 AR-1254-3

R.T.: 8.098 min
Delta R.T.: 0.030 min
Response: 18471488
Conc: 7.02 ng/ml



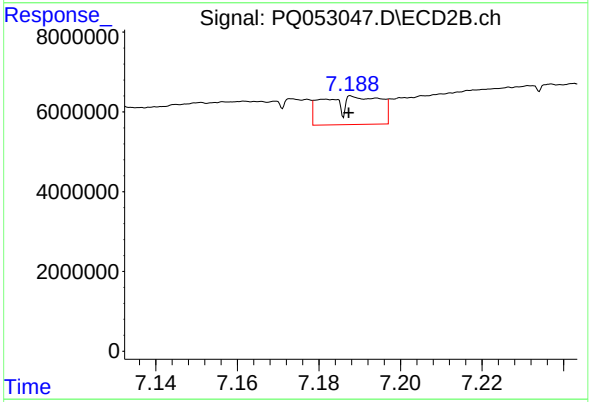
#28 AR-1254-3

R.T.: 6.928 min
Delta R.T.: -0.021 min
Response: 57263381
Conc: 36.97 ng/ml



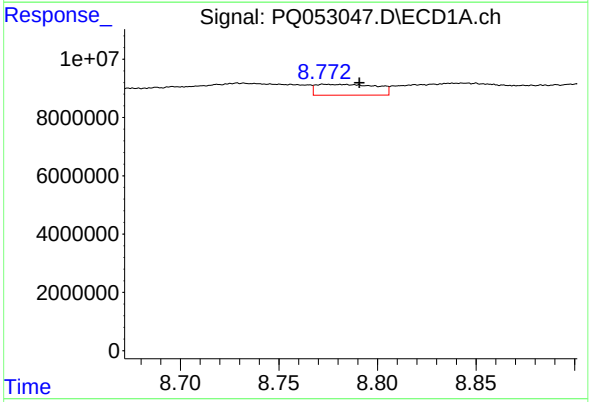
#29 AR-1254-4

R.T.: 8.296 min
Delta R.T.: -0.067 min
Response: 4074157
Conc: 2.12 ng/ml



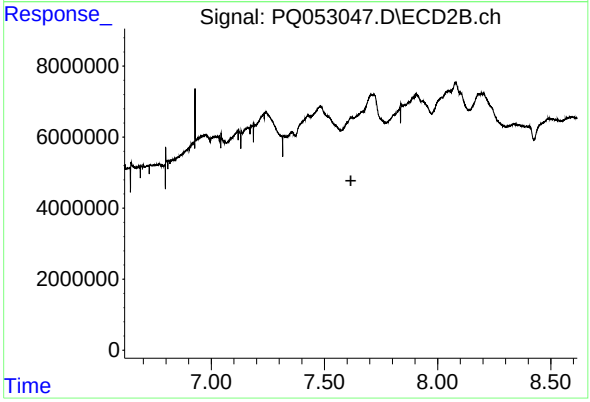
#29 AR-1254-4

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 6896474
Conc: 6.59 ng/ml



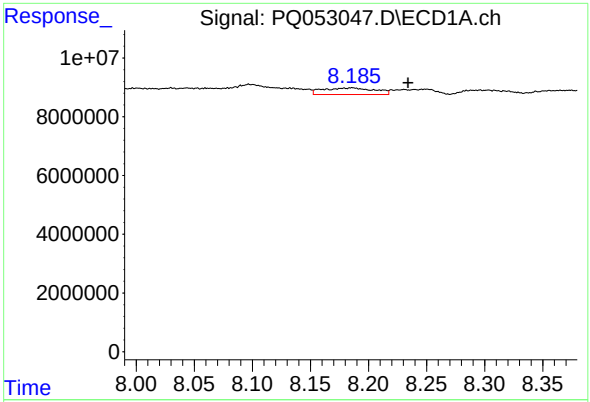
#30 AR-1254-5

R.T.: 8.775 min
Delta R.T.: -0.016 min
Response: 7890676
Conc: 3.86 ng/ml



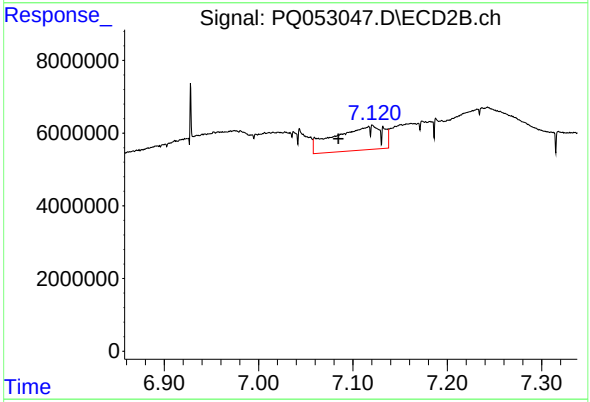
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



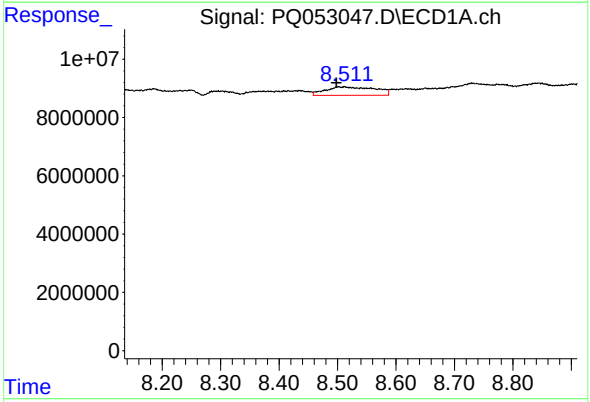
#31 AR-1260-1

R.T.: 8.186 min
Delta R.T.: -0.048 min
Response: 6995186
Conc: 6.08 ng/ml



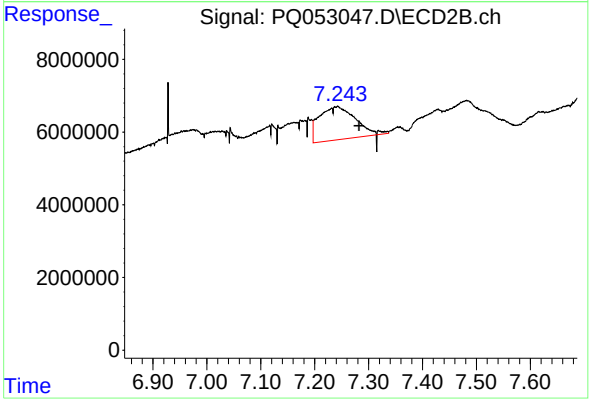
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: 0.038 min
Response: 23695041
Conc: 36.56 ng/ml



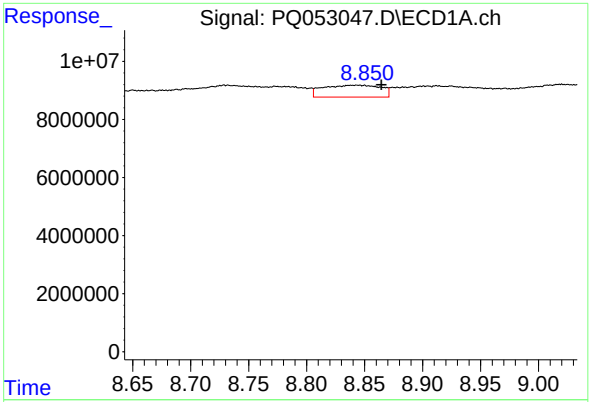
#32 AR-1260-2

R.T.: 8.512 min
Delta R.T.: 0.014 min
Response: 17196165
Conc: 12.34 ng/ml



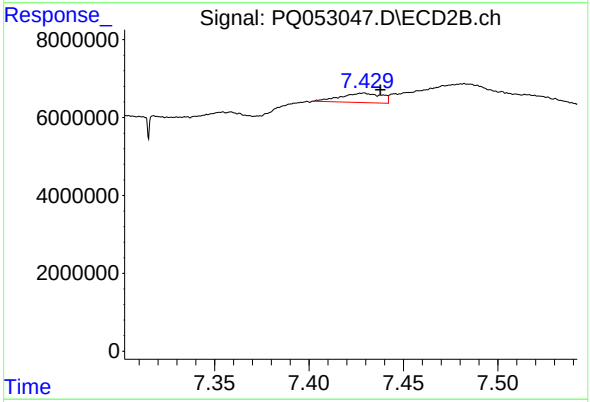
#32 AR-1260-2

R.T.: 7.243 min
Delta R.T.: -0.040 min
Response: 42718376
Conc: 46.08 ng/ml



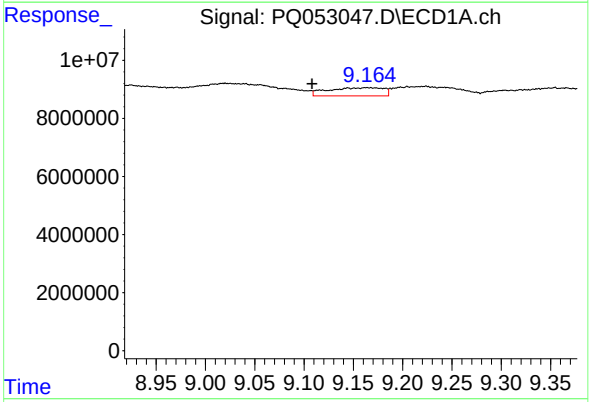
#33 AR-1260-3

R.T.: 8.843 min
Delta R.T.: -0.022 min
Response: 14258927
Conc: 13.32 ng/ml



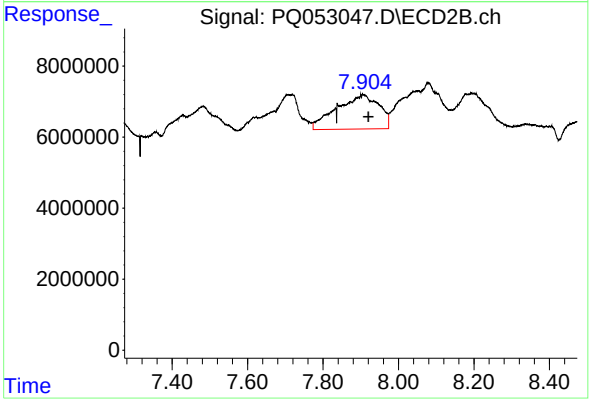
#33 AR-1260-3

R.T.: 7.429 min
Delta R.T.: -0.009 min
Response: 3622134
Conc: 4.66 ng/ml



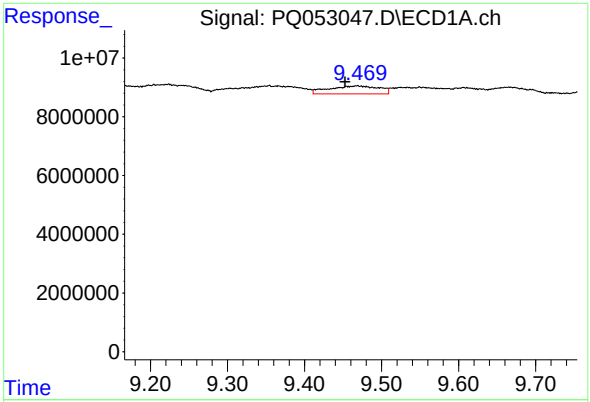
#34 AR-1260-4

R.T.: 9.164 min
Delta R.T.: 0.056 min
Response: 11073672
Conc: 9.15 ng/ml



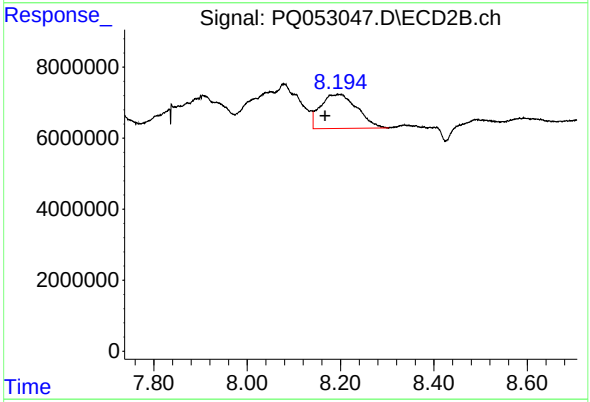
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.015 min
Response: 75307560
Conc: 110.92 ng/ml



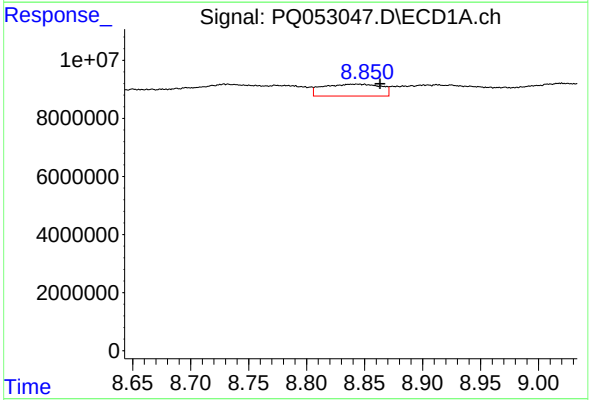
#35 AR-1260-5

R.T.: 9.469 min
Delta R.T.: 0.016 min
Response: 12286327
Conc: 4.80 ng/ml



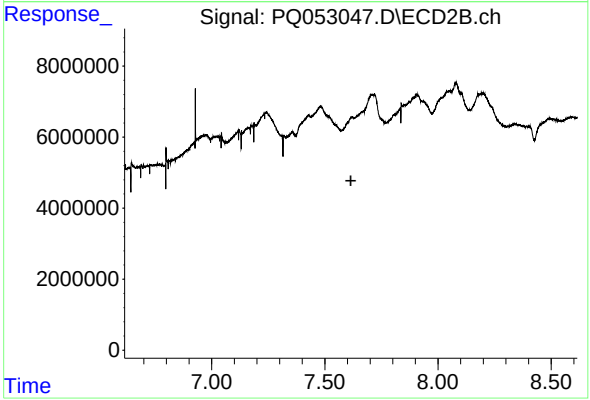
#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: 0.032 min
Response: 52313432
Conc: 28.28 ng/ml



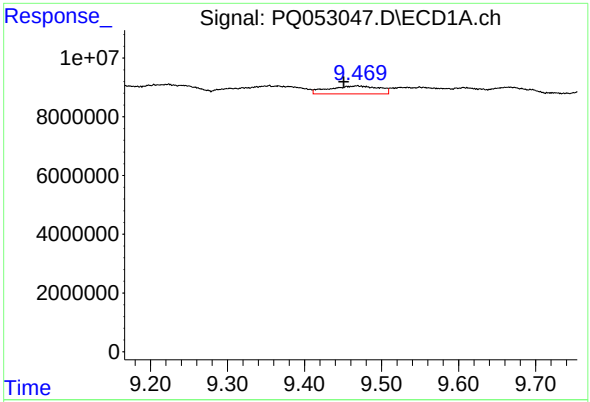
#36 AR-1262-1

R.T.: 8.843 min
Delta R.T.: -0.021 min
Response: 14258927
Conc: 7.13 ng/ml



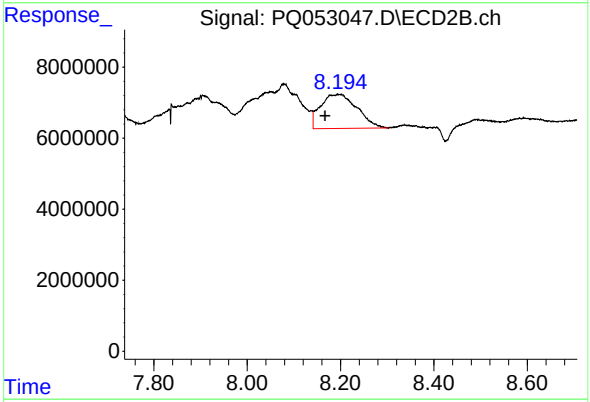
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



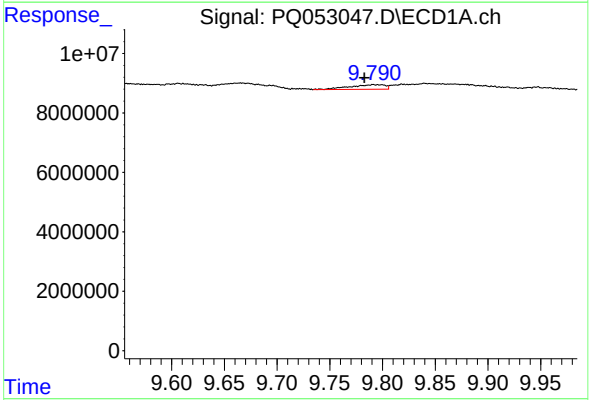
#37 AR-1262-2

R.T.: 9.469 min
Delta R.T.: 0.018 min
Response: 12286327
Conc: 3.31 ng/ml



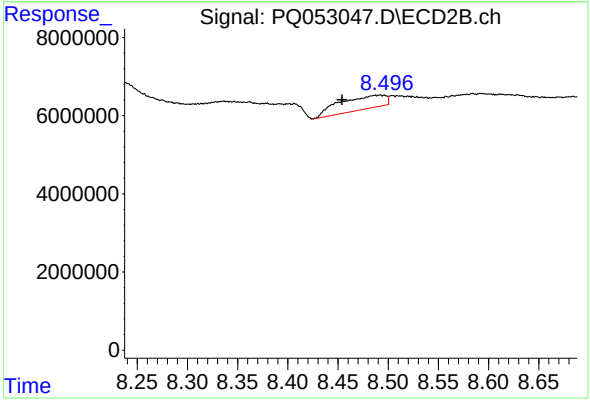
#37 AR-1262-2

R.T.: 8.199 min
Delta R.T.: 0.032 min
Response: 52313432
Conc: 20.59 ng/ml



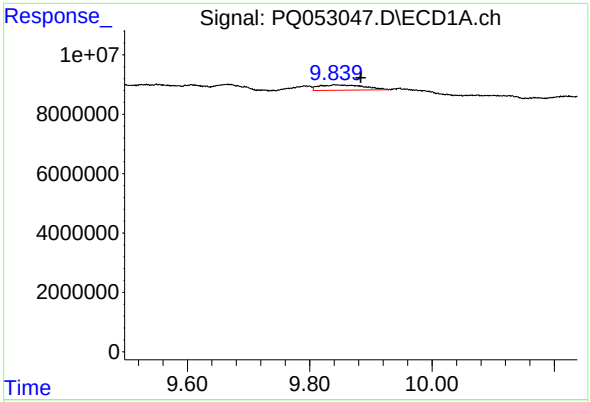
#38 AR-1262-3

R.T.: 9.793 min
Delta R.T.: 0.010 min
Response: 3669660
Conc: 1.46 ng/ml



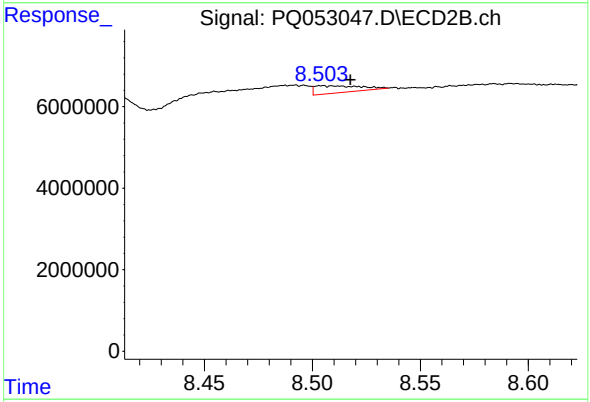
#38 AR-1262-3

R.T.: 8.492 min
Delta R.T.: 0.038 min
Response: 11125304
Conc: 10.95 ng/ml



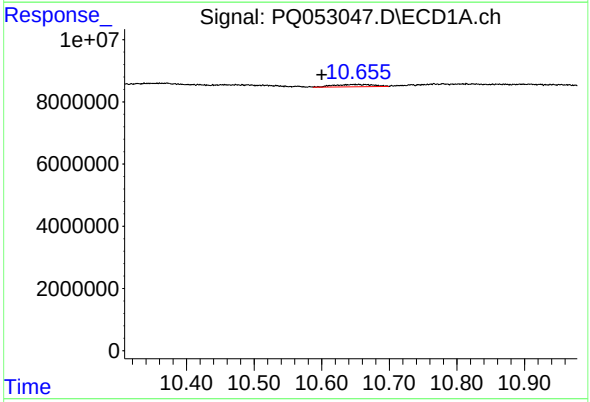
#39 AR-1262-4

R.T.: 9.841 min
Delta R.T.: -0.042 min
Response: 9107583
Conc: 4.56 ng/ml



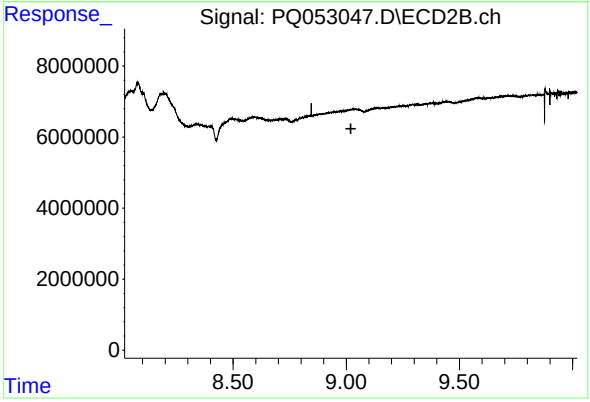
#39 AR-1262-4

R.T.: 8.504 min
Delta R.T.: -0.014 min
Response: 2530953
Conc: 1.47 ng/ml



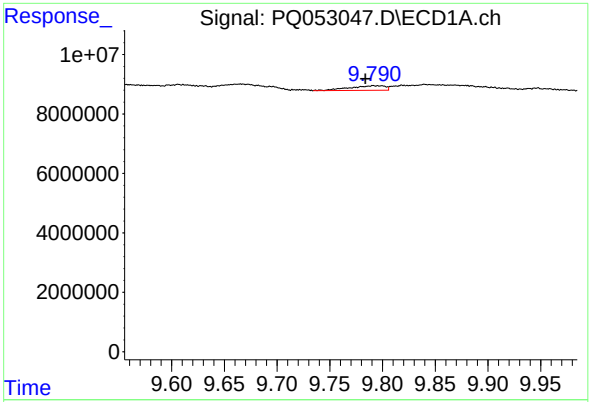
#40 AR-1262-5

R.T.: 10.648 min
Delta R.T.: 0.048 min
Response: 2959490
Conc: 2.09 ng/ml



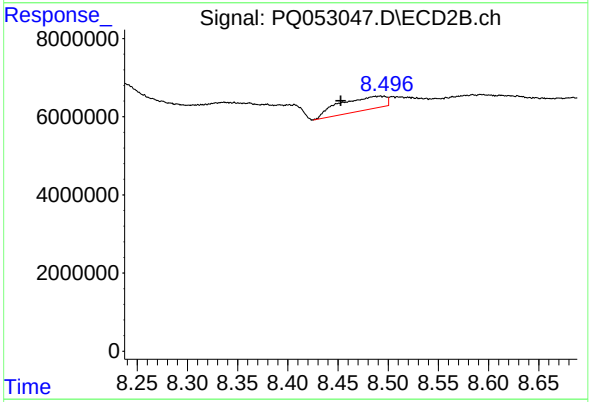
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.021 min
Response: 0
Conc: N.D.



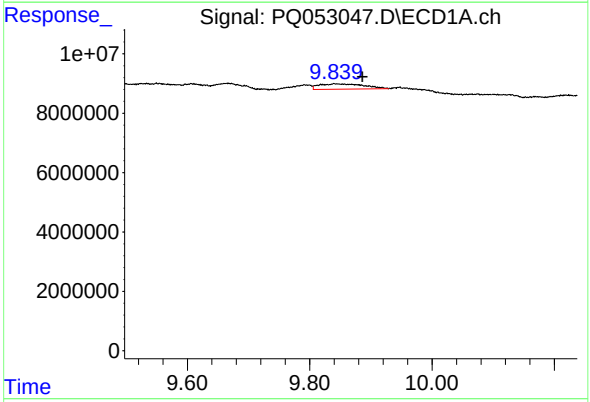
#41 AR-1268-1

R.T.: 9.793 min
Delta R.T.: 0.009 min
Response: 3669660
Conc: 0.82 ng/ml



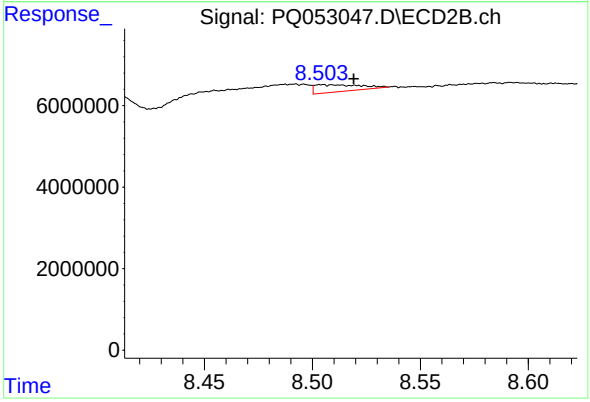
#41 AR-1268-1

R.T.: 8.492 min
Delta R.T.: 0.039 min
Response: 11125304
Conc: 3.80 ng/ml



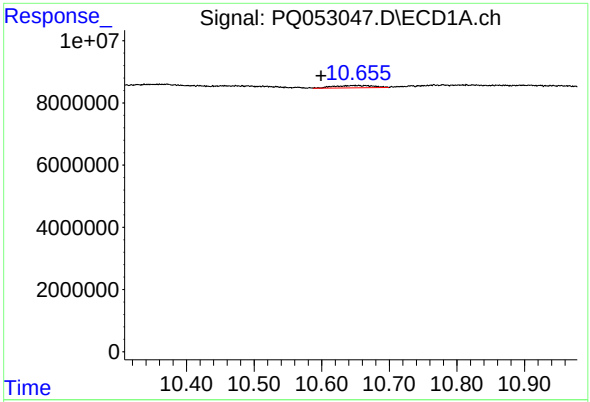
#42 AR-1268-2

R.T.: 9.841 min
Delta R.T.: -0.045 min
Response: 9107583
Conc: 2.12 ng/ml



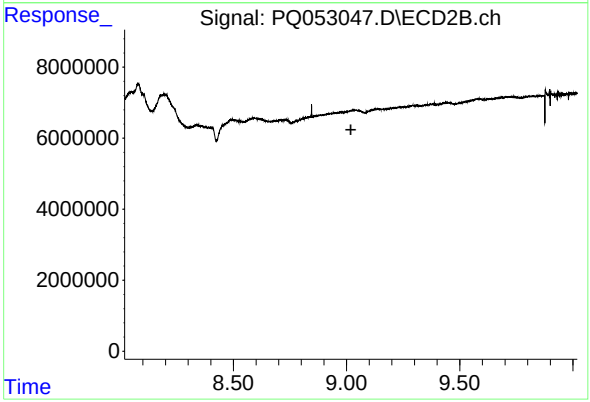
#42 AR-1268-2

R.T.: 8.504 min
Delta R.T.: -0.015 min
Response: 2530953
Conc: 1.02 ng/ml



#44 AR-1268-4

R.T.: 10.648 min
Delta R.T.: 0.049 min
Response: 2959490
Conc: 1.92 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.