

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020520\
 Data File : PQ046386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 19:21
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 00:42:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 05 15:38:19 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.211	4.361	99911277	47589535	14.572	14.000
2)	SA Decachlor...	11.348	9.779	106.5E6	91878365	16.608	15.190
Target Compounds							
3)	L1 AR-1016-1	0.000	5.586	0	49340	N.D.	0.398 #
7)	L1 AR-1016-5	0.000	6.147	0	561167	N.D.	5.164 #
8)	L2 AR-1221-1	0.000	4.642	0	504955	N.D.	14.562 #
9)	L2 AR-1221-2	5.562	4.724	2546272	913423	43.705	34.879
10)	L2 AR-1221-3	0.000	4.874	0	354034	N.D.	4.010 #
11)	L3 AR-1232-1	0.000	4.874	0	354034	N.D.	5.754 #
12)	L3 AR-1232-2	6.206	0.000	977532	0	13.442	N.D. #
15)	L3 AR-1232-5	0.000	6.147	0	561167	N.D.	16.377 #
16)	L4 AR-1242-1	0.000	5.586	0	49340	N.D.	0.620 #
20)	L4 AR-1242-5	7.502	6.551	7061999	1633083	44.835	18.207 #
21)	L5 AR-1248-1	0.000	5.586	0	49340	N.D.	0.714 #
24)	L5 AR-1248-4	7.441	6.147	1660765	561167	6.121	4.344 #
25)	L5 AR-1248-5	7.502	6.551	7061999	1633083	25.870	12.481 #
26)	L6 AR-1254-1	7.441	6.551	1660765	1633083	6.045	7.936 #
27)	L6 AR-1254-2	7.683	6.713	28949150	4238917	68.103	22.900 #
28)	L6 AR-1254-3	7.987	7.130	6801517	2405530	15.169	7.550 #
29)	L6 AR-1254-4	0.000	7.309	0	718385	N.D.	3.710 #
30)	L6 AR-1254-5	0.000	7.718	0	1487670	N.D.	5.002 #
31)	L7 AR-1260-1	0.000	7.227	0	2276472	N.D.	9.647 #
32)	L7 AR-1260-2	8.441	0.000	9321330	0	22.390	N.D. #
33)	L7 AR-1260-3	8.855	7.612	2527958	2100946	8.050	7.402
34)	L7 AR-1260-4	0.000	8.120	0	713409	N.D.	2.910 #
35)	L7 AR-1260-5	0.000	8.329	0	2140485	N.D.	3.457 #
36)	L8 AR-1262-1	8.855	7.718	2527958	1487670	5.757	8.879 #
37)	L8 AR-1262-2	0.000	8.329	0	2140485	N.D.	3.197 #
38)	L8 AR-1262-3	0.000	8.616	0	1758353	N.D.	6.564 #
39)	L8 AR-1262-4	0.000	8.679	0	2196352	N.D.	4.171 #
40)	L8 AR-1262-5	0.000	9.193	0	2267329	N.D.	9.634 #
41)	L9 AR-1268-1	0.000	8.616	0	1758353	N.D.	2.236 #
42)	L9 AR-1268-2	0.000	8.679	0	2196352	N.D.	2.812 #
43)	L9 AR-1268-3	10.093	8.888	1087276	2682617	1.631	4.229 #
44)	L9 AR-1268-4	0.000	9.193	0	2267329	N.D.	8.146 #
45)	L9 AR-1268-5	10.987	9.506	926471	1844481	0.426	0.863 #

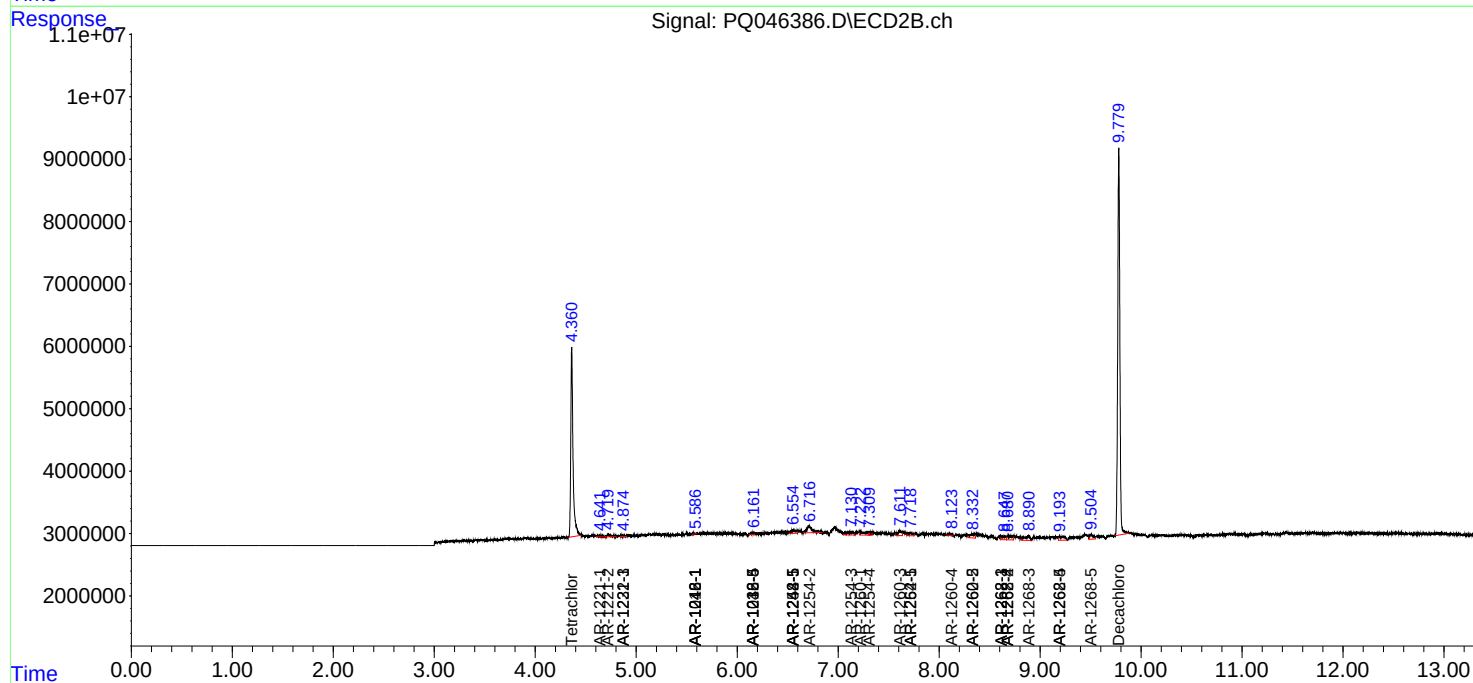
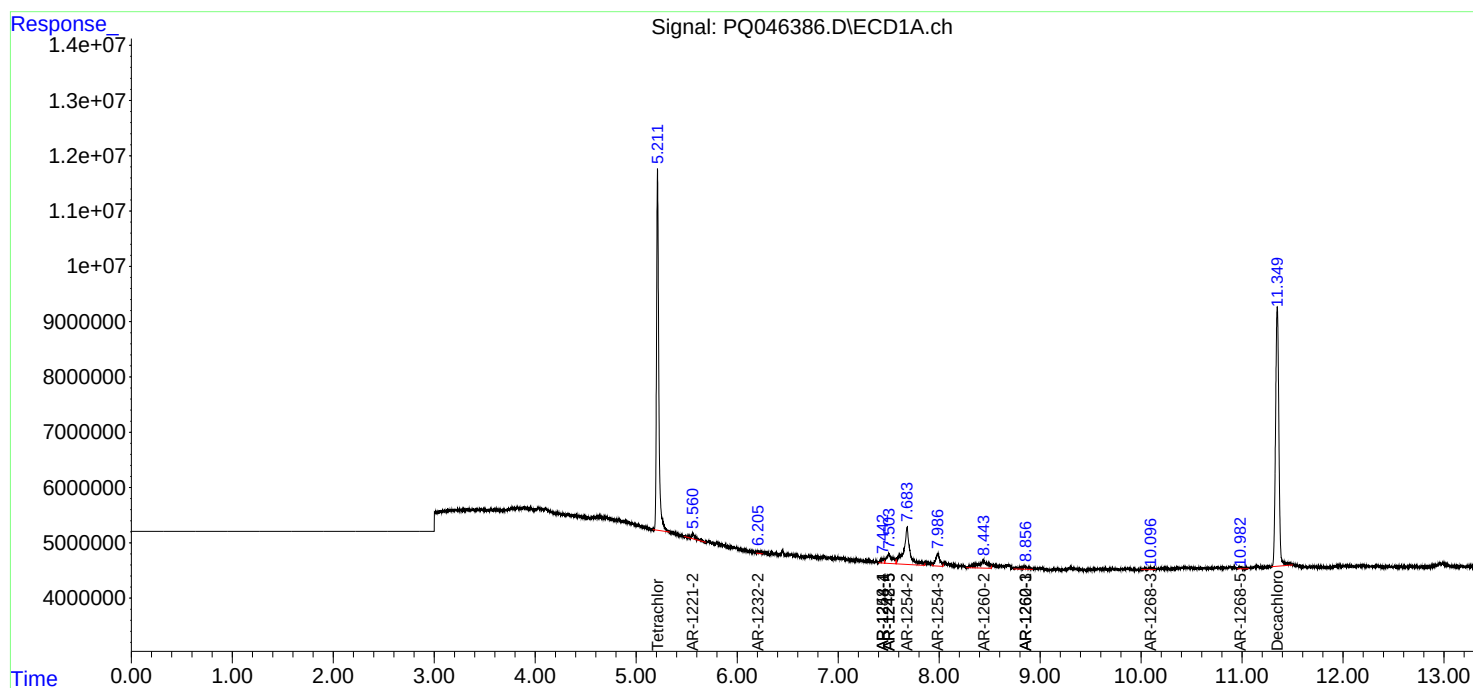
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

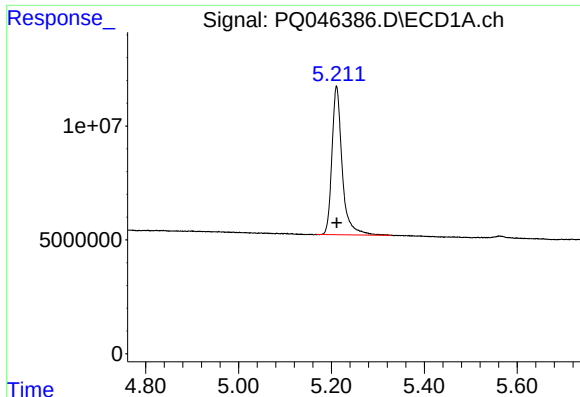
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020520\
Data File : PQ046386.D
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Acq On : 05 Feb 2020 19:21
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 00:42:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 05 15:38:19 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

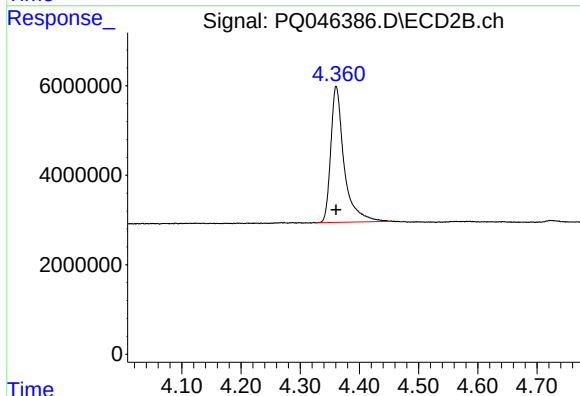




#1 Tetrachloro-m-xylene

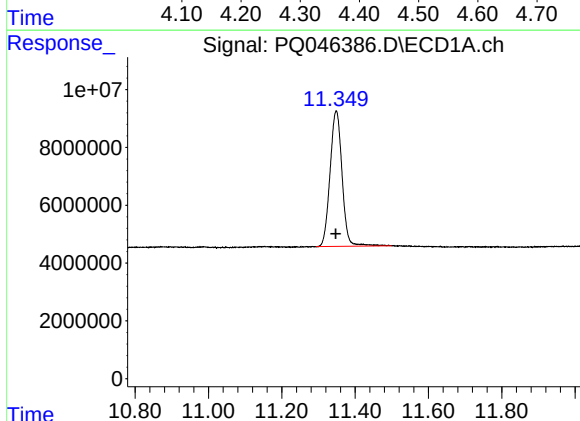
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 99911277
Conc: 14.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



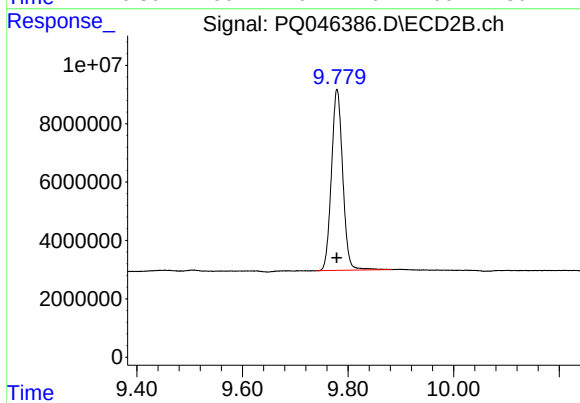
#1 Tetrachloro-m-xylene

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 47589535
Conc: 14.00 ng/ml



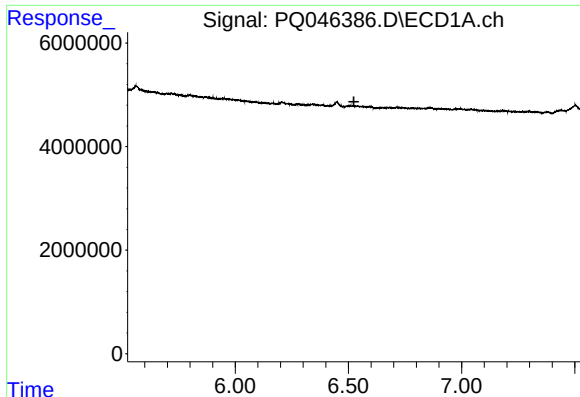
#2 Decachlorobiphenyl

R.T.: 11.348 min
Delta R.T.: 0.001 min
Response: 106462618
Conc: 16.61 ng/ml



#2 Decachlorobiphenyl

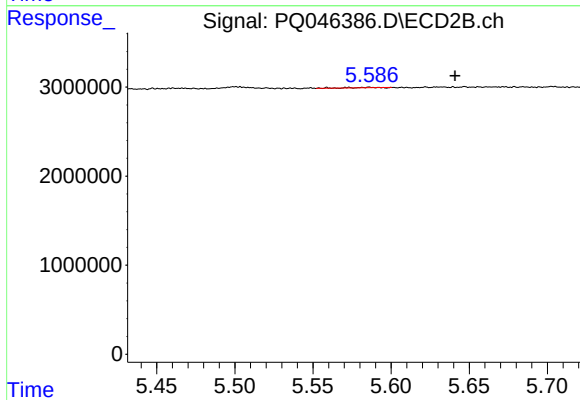
R.T.: 9.779 min
Delta R.T.: 0.000 min
Response: 91878365
Conc: 15.19 ng/ml



#3 AR-1016-1

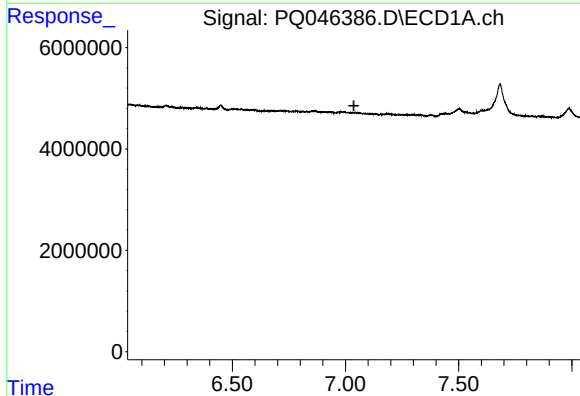
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



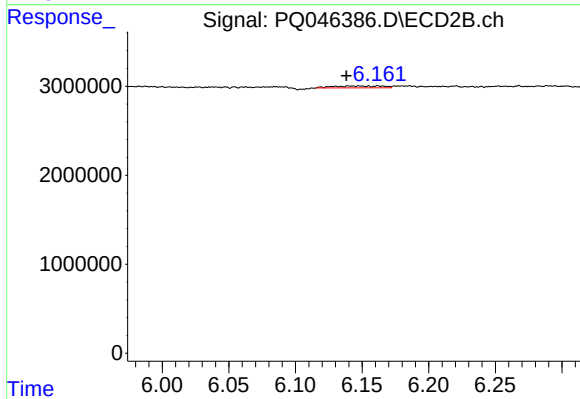
#3 AR-1016-1

R.T.: 5.586 min
Delta R.T.: -0.055 min
Response: 49340
Conc: 0.40 ng/ml



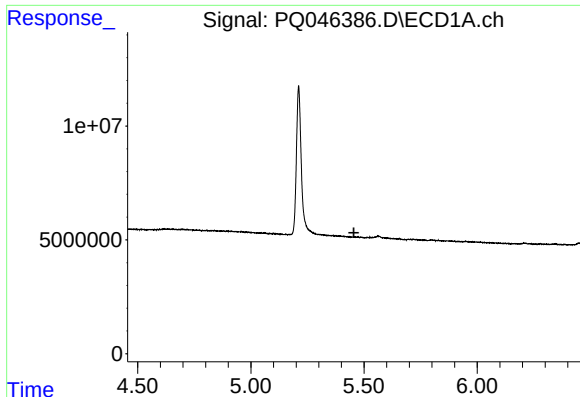
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#7 AR-1016-5

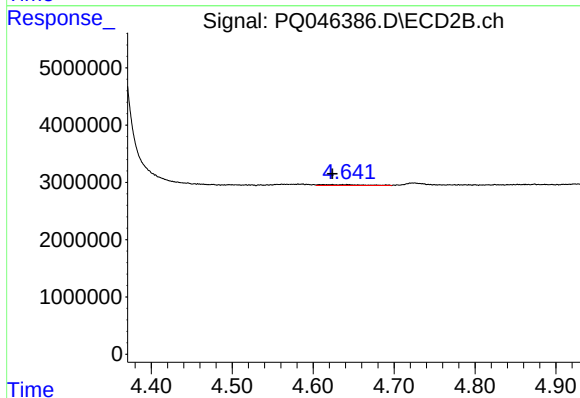
R.T.: 6.147 min
Delta R.T.: 0.009 min
Response: 561167
Conc: 5.16 ng/ml



#8 AR-1221-1

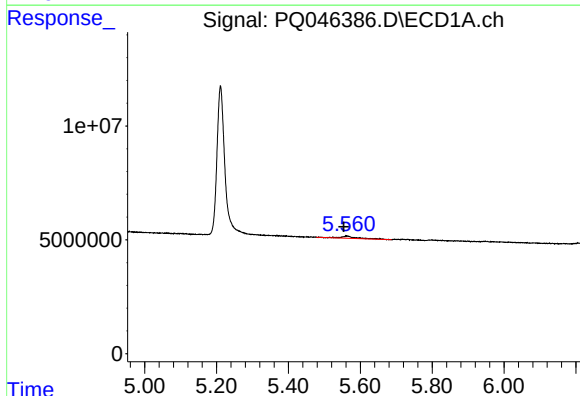
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



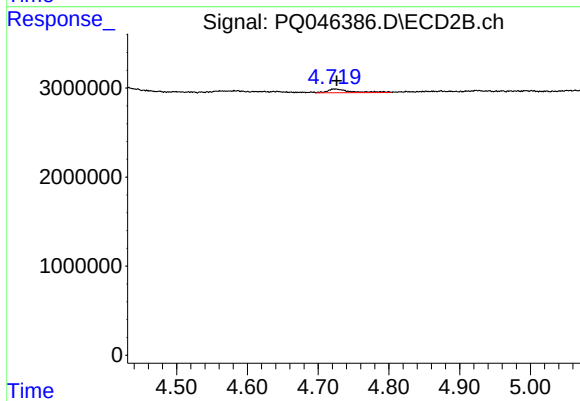
#8 AR-1221-1

R.T.: 4.642 min
Delta R.T.: 0.018 min
Response: 504955
Conc: 14.56 ng/ml



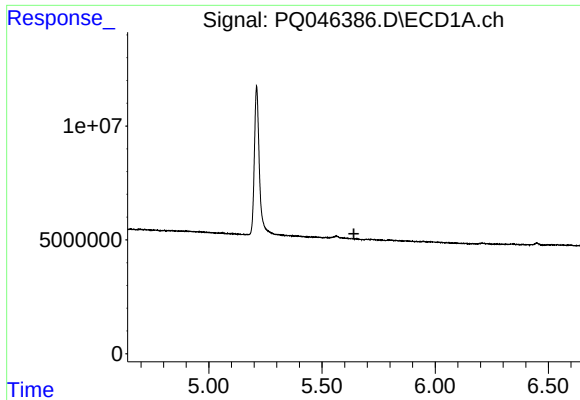
#9 AR-1221-2

R.T.: 5.562 min
Delta R.T.: 0.008 min
Response: 2546272
Conc: 43.71 ng/ml



#9 AR-1221-2

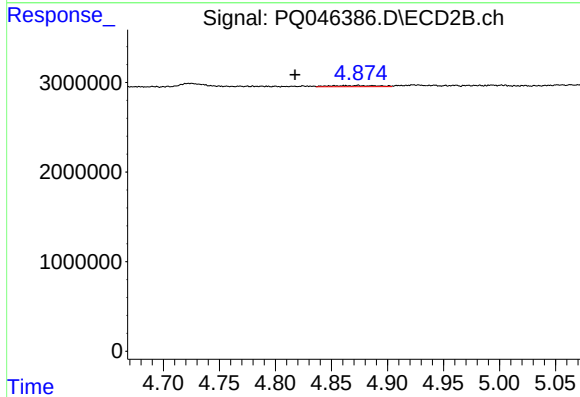
R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 913423
Conc: 34.88 ng/ml



#10 AR-1221-3

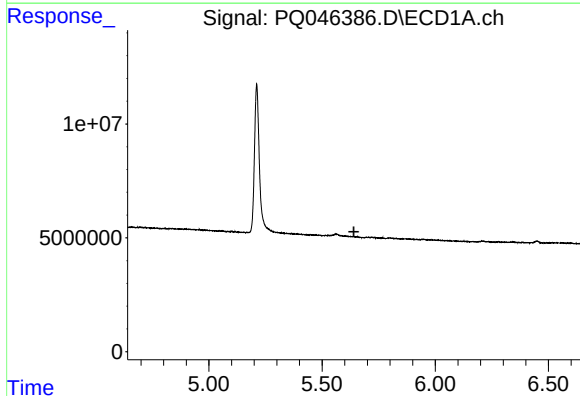
R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



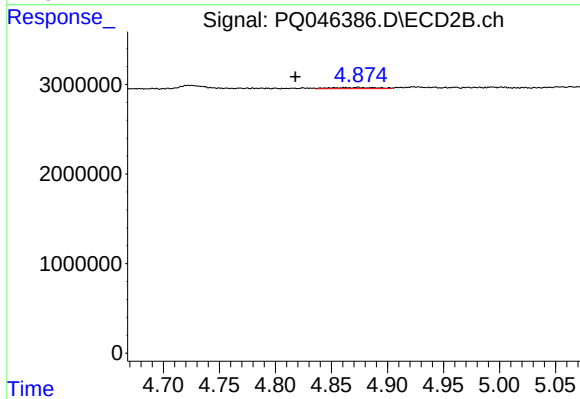
#10 AR-1221-3

R.T.: 4.874 min
Delta R.T.: 0.056 min
Response: 354034
Conc: 4.01 ng/ml



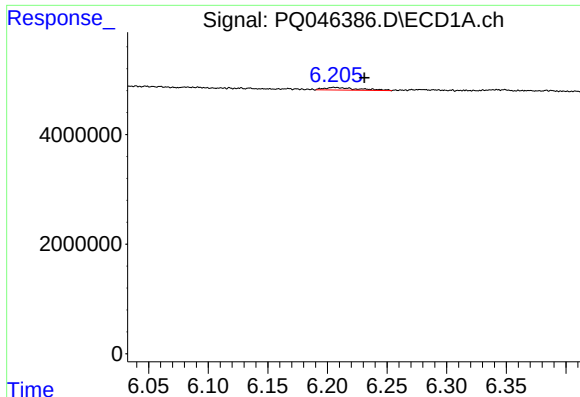
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#11 AR-1232-1

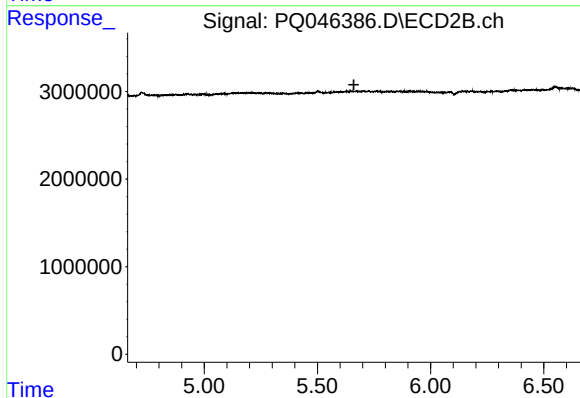
R.T.: 4.874 min
Delta R.T.: 0.056 min
Response: 354034
Conc: 5.75 ng/ml



#12 AR-1232-2

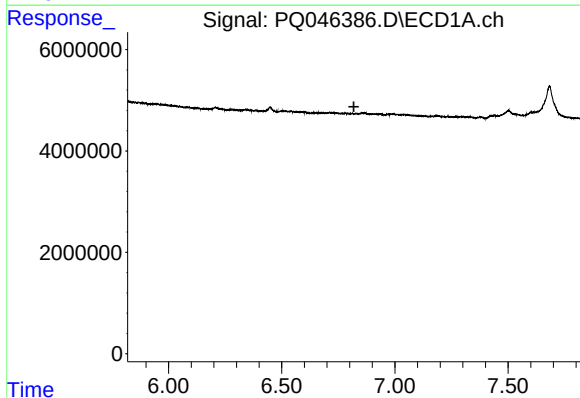
R.T.: 6.206 min
Delta R.T.: -0.025 min
Response: 977532
Conc: 13.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



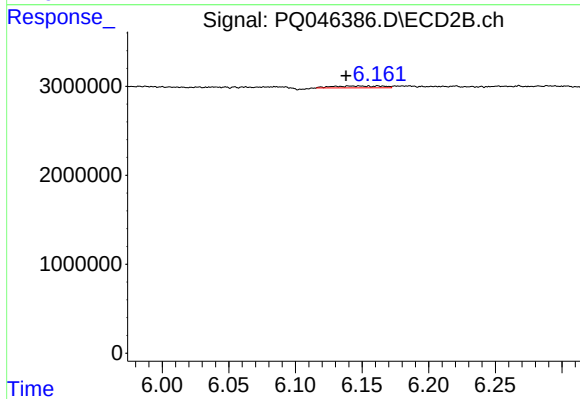
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



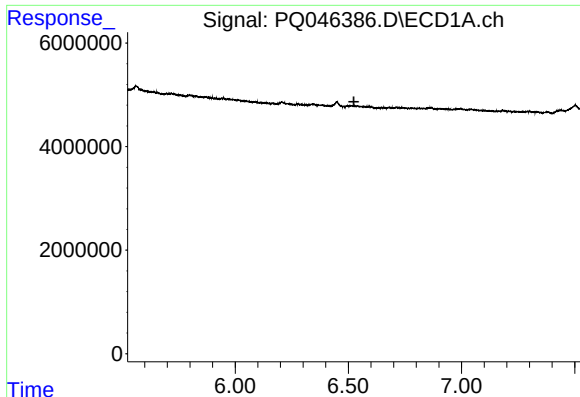
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#15 AR-1232-5

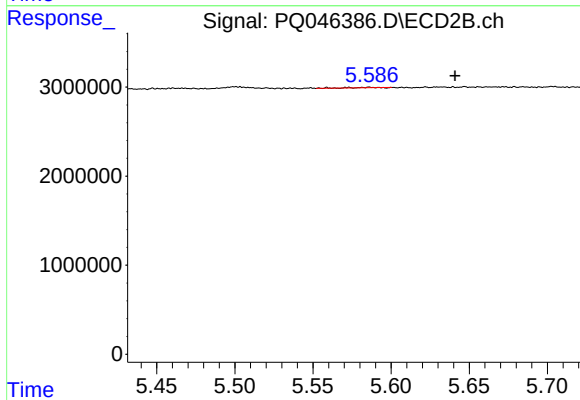
R.T.: 6.147 min
Delta R.T.: 0.009 min
Response: 561167
Conc: 16.38 ng/ml



#16 AR-1242-1

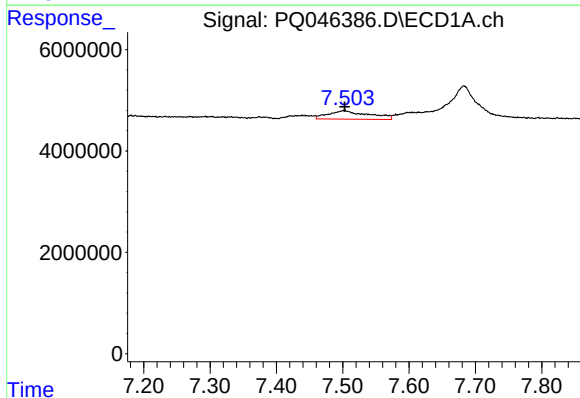
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



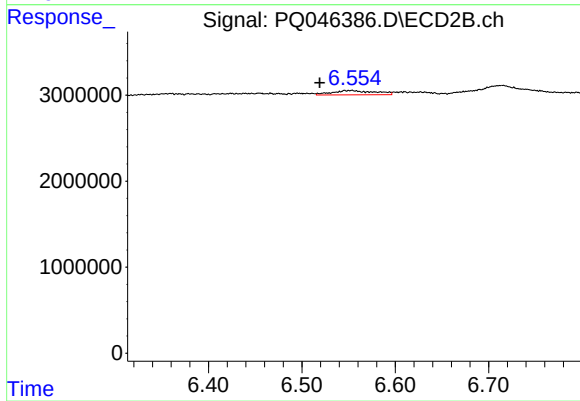
#16 AR-1242-1

R.T.: 5.586 min
Delta R.T.: -0.055 min
Response: 49340
Conc: 0.62 ng/ml



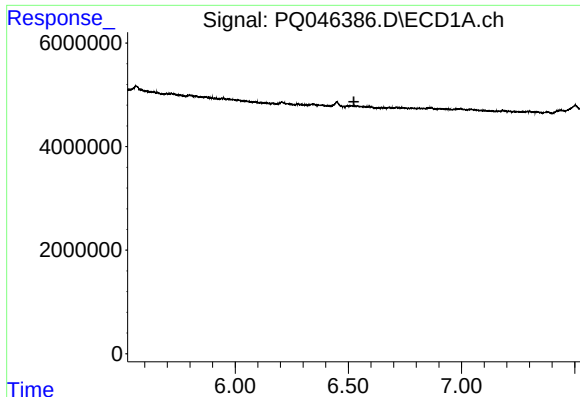
#20 AR-1242-5

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 7061999
Conc: 44.83 ng/ml



#20 AR-1242-5

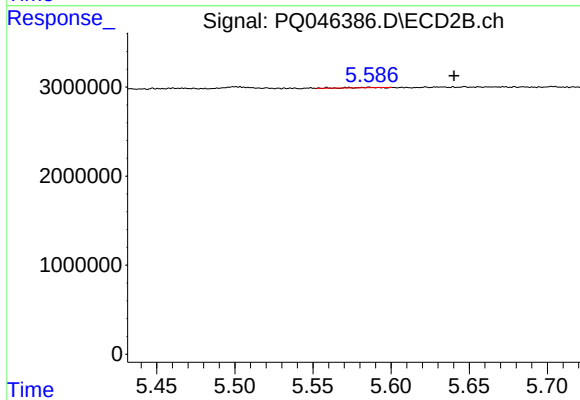
R.T.: 6.551 min
Delta R.T.: 0.032 min
Response: 1633083
Conc: 18.21 ng/ml



#21 AR-1248-1

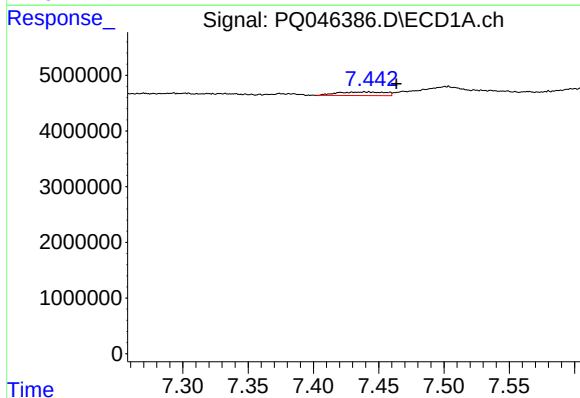
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



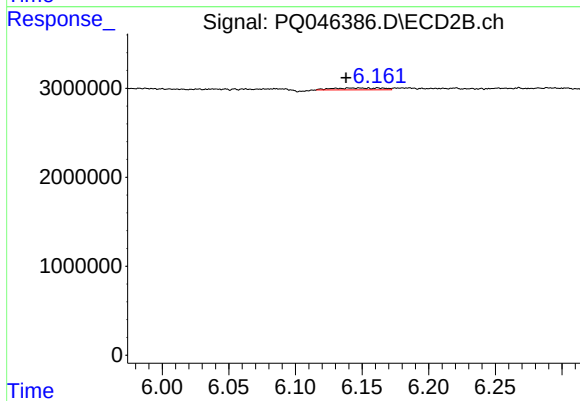
#21 AR-1248-1

R.T.: 5.586 min
Delta R.T.: -0.054 min
Response: 49340
Conc: 0.71 ng/ml



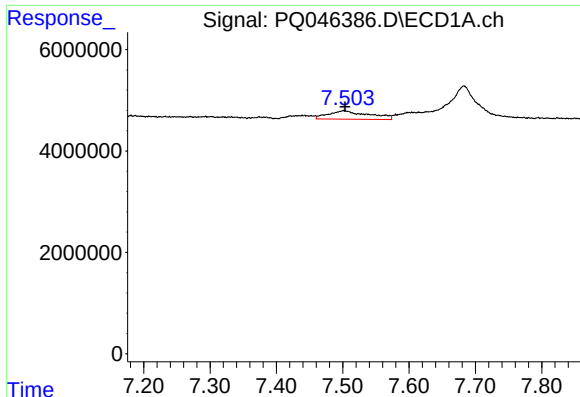
#24 AR-1248-4

R.T.: 7.441 min
Delta R.T.: -0.022 min
Response: 1660765
Conc: 6.12 ng/ml



#24 AR-1248-4

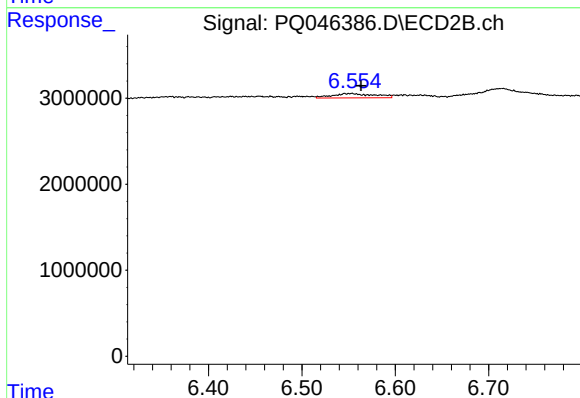
R.T.: 6.147 min
Delta R.T.: 0.009 min
Response: 561167
Conc: 4.34 ng/ml



#25 AR-1248-5

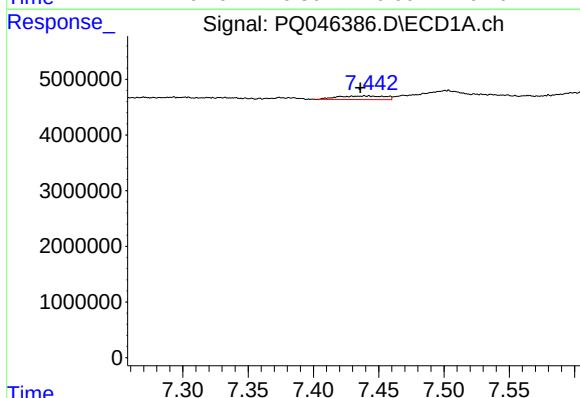
R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 7061999
Conc: 25.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



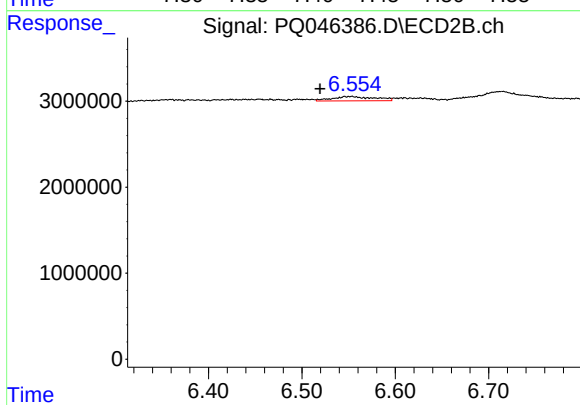
#25 AR-1248-5

R.T.: 6.551 min
Delta R.T.: -0.013 min
Response: 1633083
Conc: 12.48 ng/ml



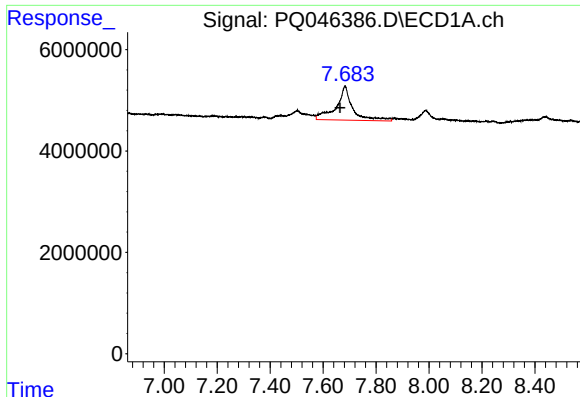
#26 AR-1254-1

R.T.: 7.441 min
Delta R.T.: 0.005 min
Response: 1660765
Conc: 6.05 ng/ml



#26 AR-1254-1

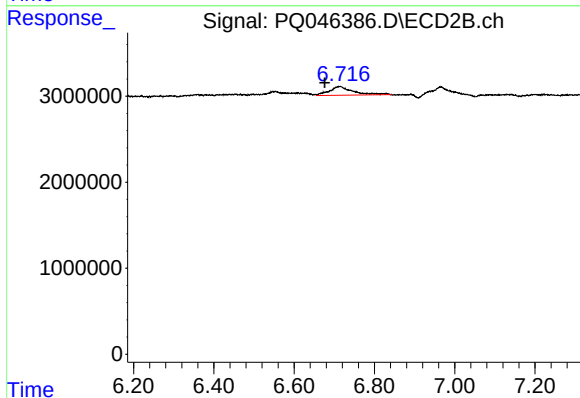
R.T.: 6.551 min
Delta R.T.: 0.031 min
Response: 1633083
Conc: 7.94 ng/ml



#27 AR-1254-2

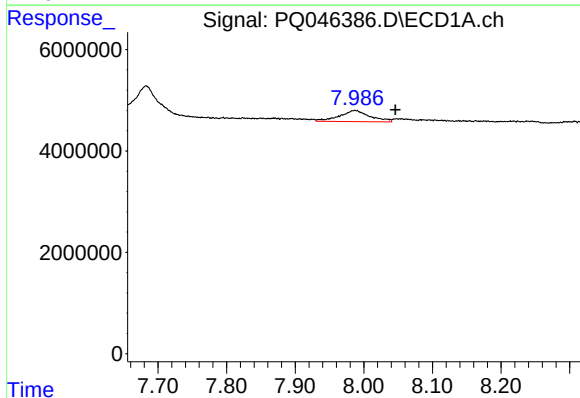
R.T.: 7.683 min
Delta R.T.: 0.019 min
Response: 28949150
Conc: 68.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



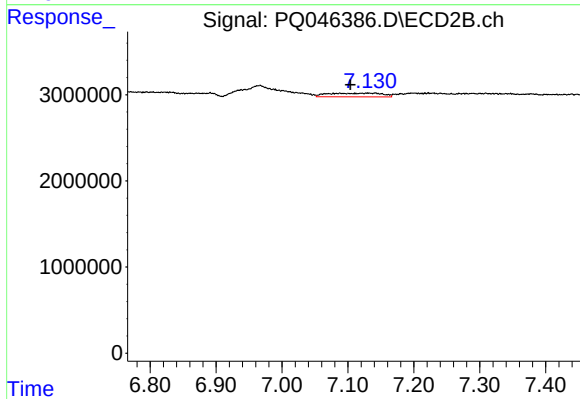
#27 AR-1254-2

R.T.: 6.713 min
Delta R.T.: 0.037 min
Response: 4238917
Conc: 22.90 ng/ml



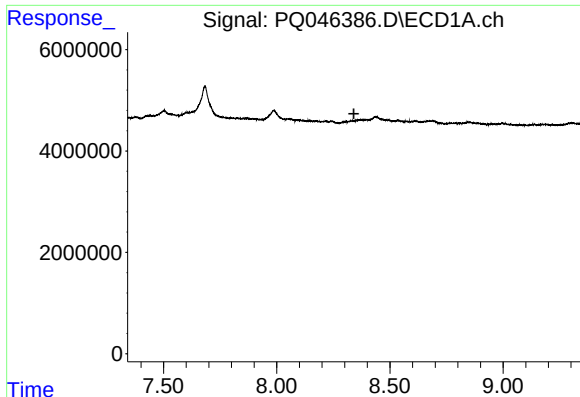
#28 AR-1254-3

R.T.: 7.987 min
Delta R.T.: -0.059 min
Response: 6801517
Conc: 15.17 ng/ml



#28 AR-1254-3

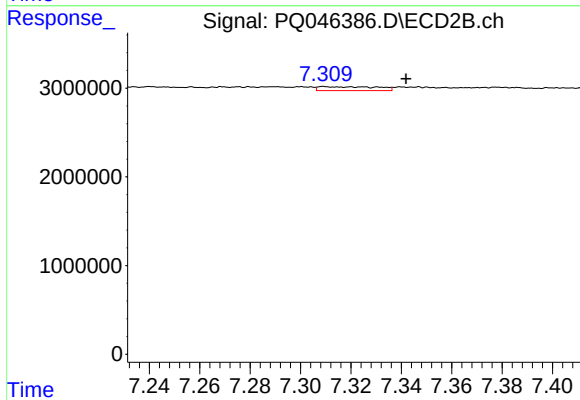
R.T.: 7.130 min
Delta R.T.: 0.027 min
Response: 2405530
Conc: 7.55 ng/ml



#29 AR-1254-4

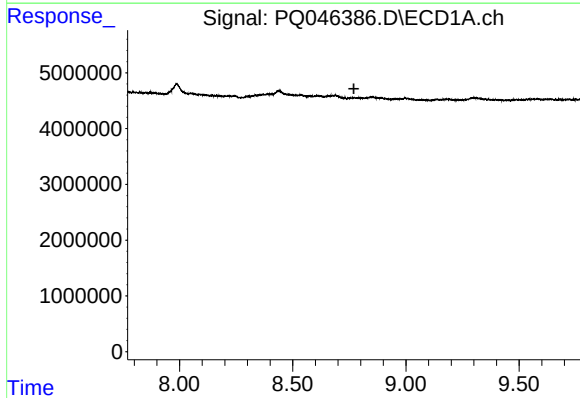
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



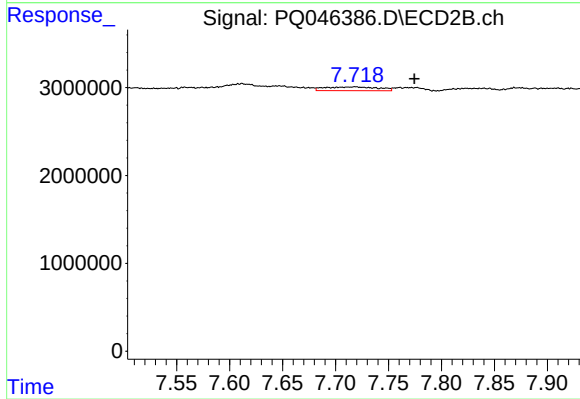
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: -0.032 min
Response: 718385
Conc: 3.71 ng/ml



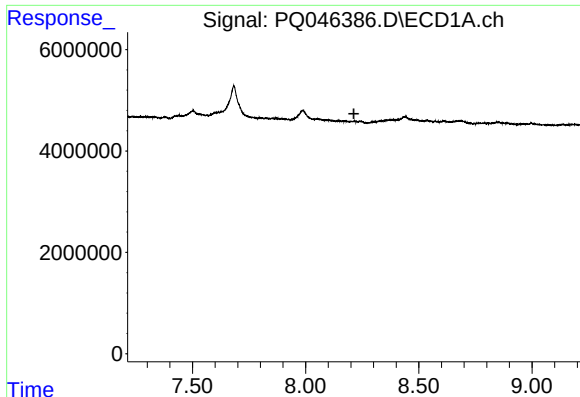
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.



#30 AR-1254-5

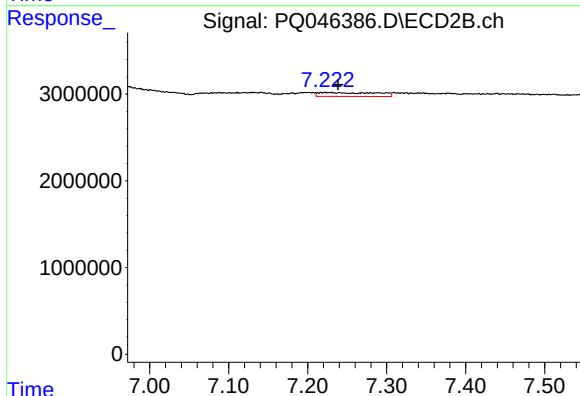
R.T.: 7.718 min
Delta R.T.: -0.056 min
Response: 1487670
Conc: 5.00 ng/ml



#31 AR-1260-1

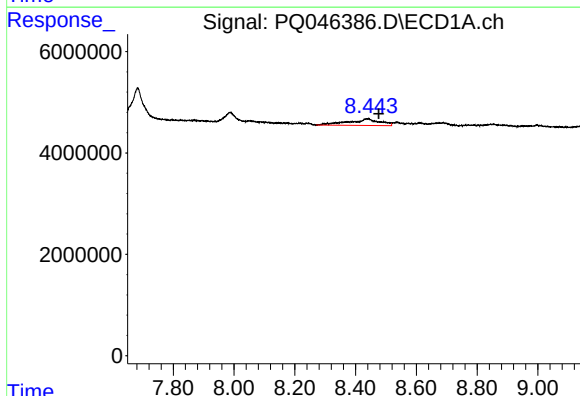
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



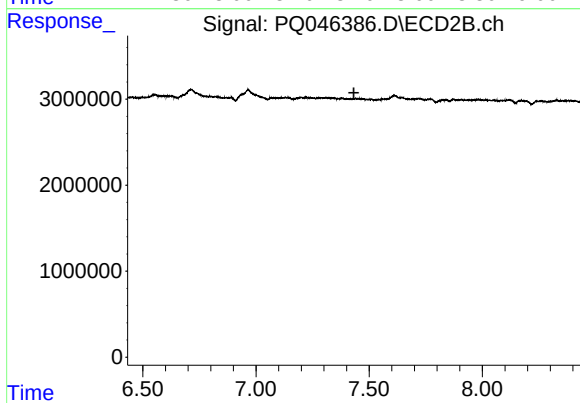
#31 AR-1260-1

R.T.: 7.227 min
Delta R.T.: -0.012 min
Response: 2276472
Conc: 9.65 ng/ml



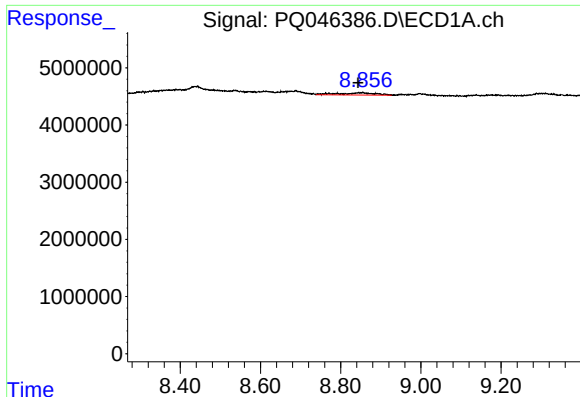
#32 AR-1260-2

R.T.: 8.441 min
Delta R.T.: -0.035 min
Response: 9321330
Conc: 22.39 ng/ml



#32 AR-1260-2

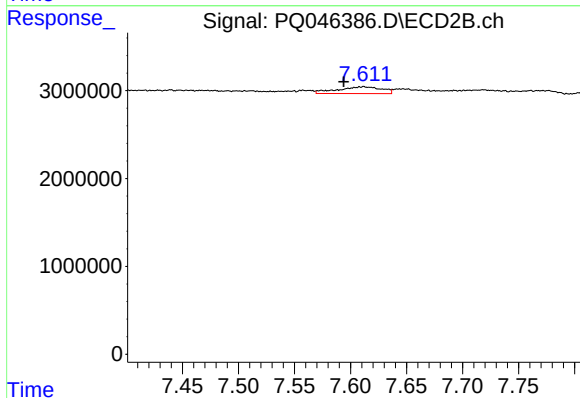
R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.



#33 AR-1260-3

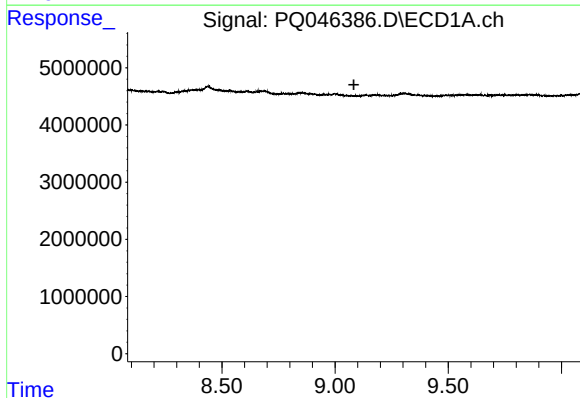
R.T.: 8.855 min
Delta R.T.: 0.011 min
Response: 2527958
Conc: 8.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



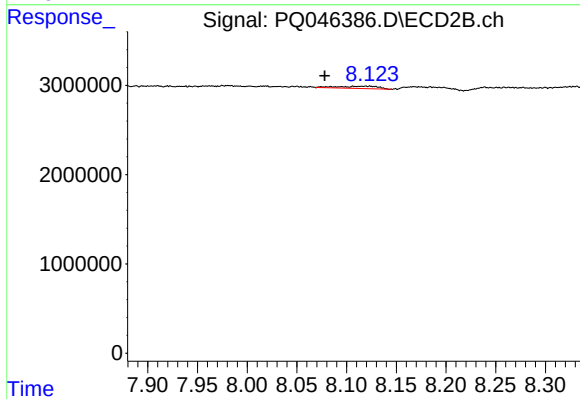
#33 AR-1260-3

R.T.: 7.612 min
Delta R.T.: 0.018 min
Response: 2100946
Conc: 7.40 ng/ml



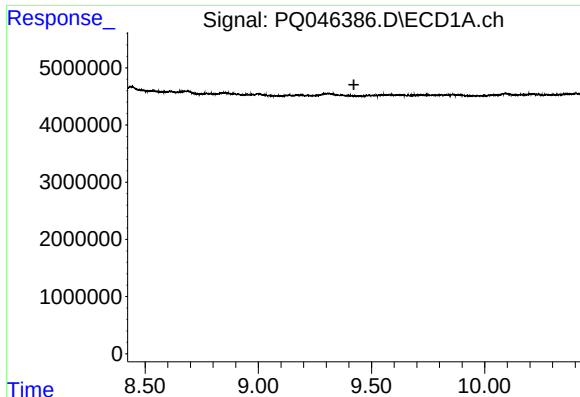
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.083 min
Response: 0
Conc: N.D.



#34 AR-1260-4

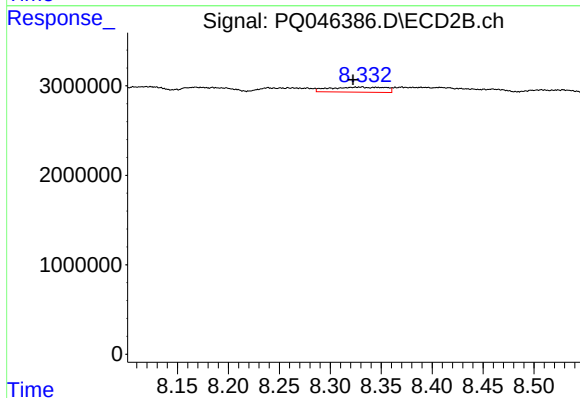
R.T.: 8.120 min
Delta R.T.: 0.042 min
Response: 713409
Conc: 2.91 ng/ml



#35 AR-1260-5

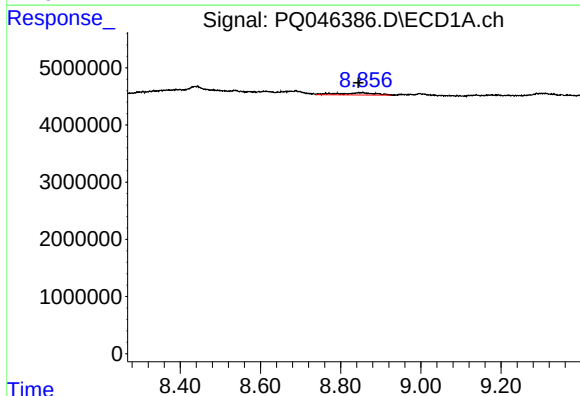
R.T.: 0.000 min
Exp R.T.: 9.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



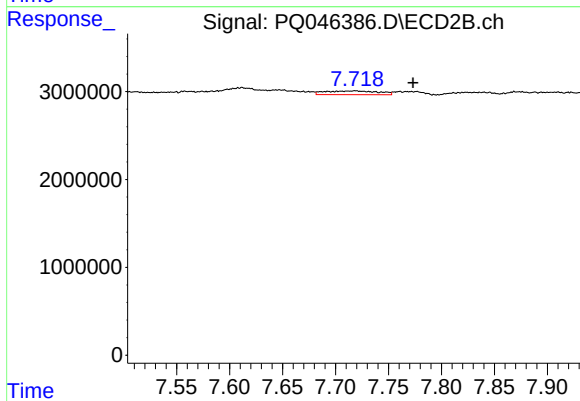
#35 AR-1260-5

R.T.: 8.329 min
Delta R.T.: 0.007 min
Response: 2140485
Conc: 3.46 ng/ml



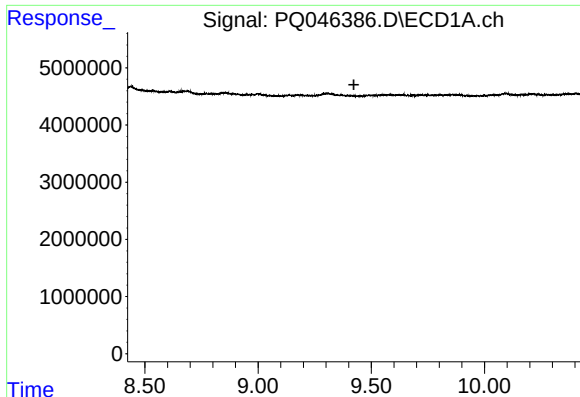
#36 AR-1262-1

R.T.: 8.855 min
Delta R.T.: 0.010 min
Response: 2527958
Conc: 5.76 ng/ml



#36 AR-1262-1

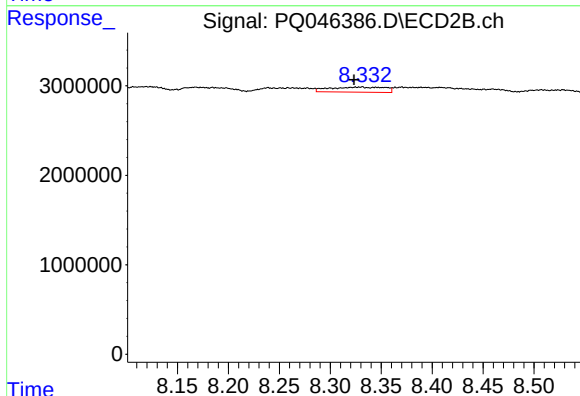
R.T.: 7.718 min
Delta R.T.: -0.055 min
Response: 1487670
Conc: 8.88 ng/ml



#37 AR-1262-2

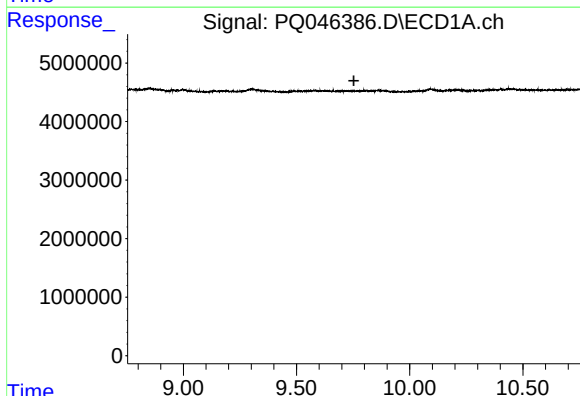
R.T.: 0.000 min
Exp R.T.: 9.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



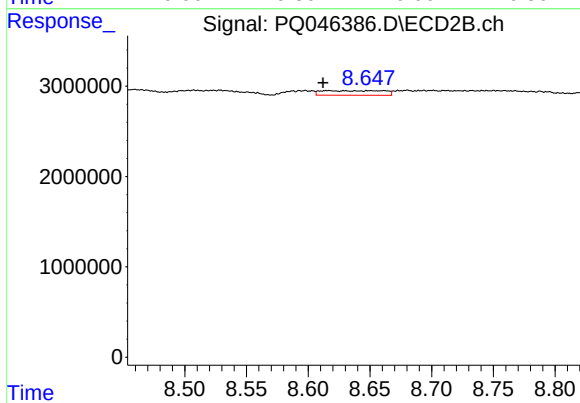
#37 AR-1262-2

R.T.: 8.329 min
Delta R.T.: 0.006 min
Response: 2140485
Conc: 3.20 ng/ml



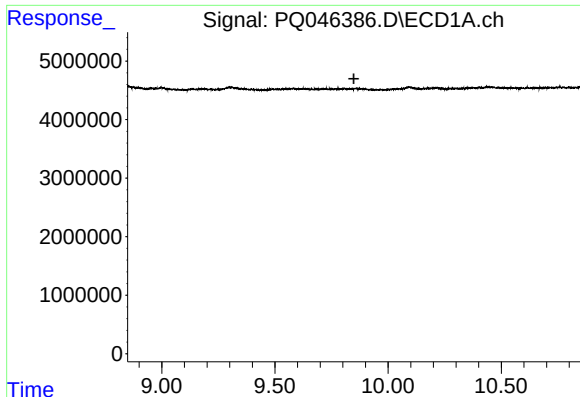
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.754 min
Response: 0
Conc: N.D.



#38 AR-1262-3

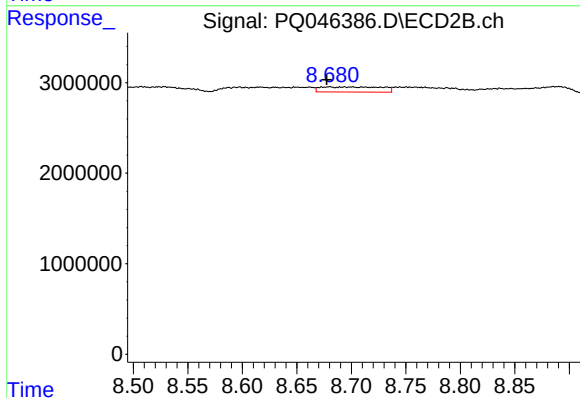
R.T.: 8.616 min
Delta R.T.: 0.004 min
Response: 1758353
Conc: 6.56 ng/ml



#39 AR-1262-4

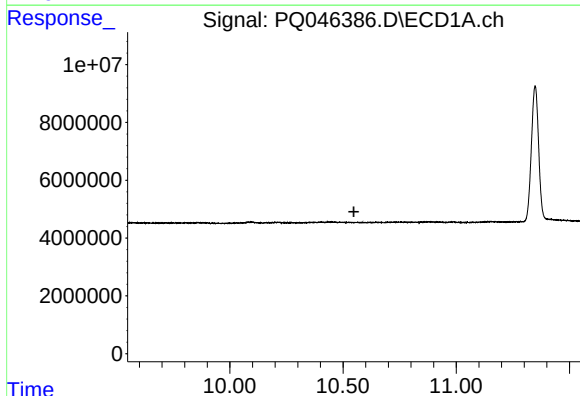
R.T.: 0.000 min
Exp R.T.: 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



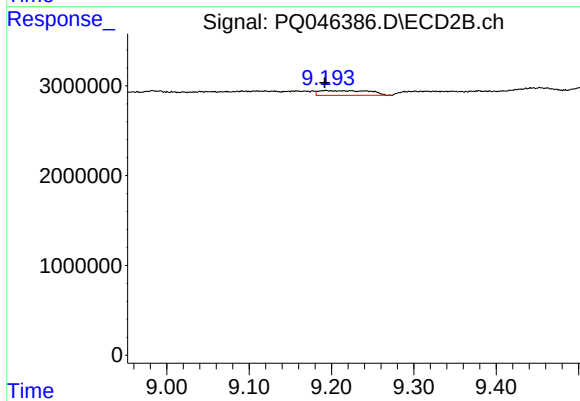
#39 AR-1262-4

R.T.: 8.679 min
Delta R.T.: 0.001 min
Response: 2196352
Conc: 4.17 ng/ml



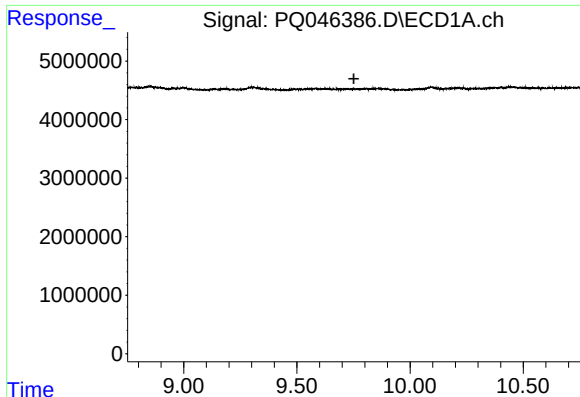
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.548 min
Response: 0
Conc: N.D.



#40 AR-1262-5

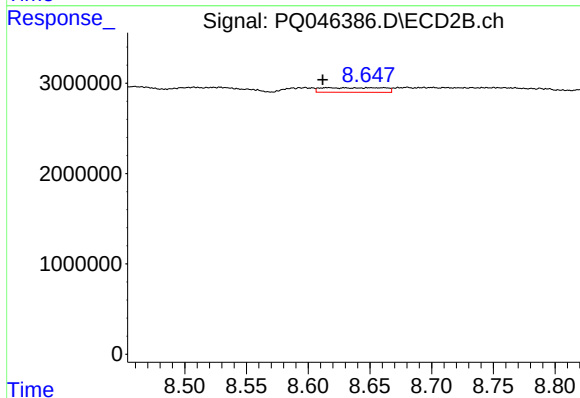
R.T.: 9.193 min
Delta R.T.: 0.000 min
Response: 2267329
Conc: 9.63 ng/ml



#41 AR-1268-1

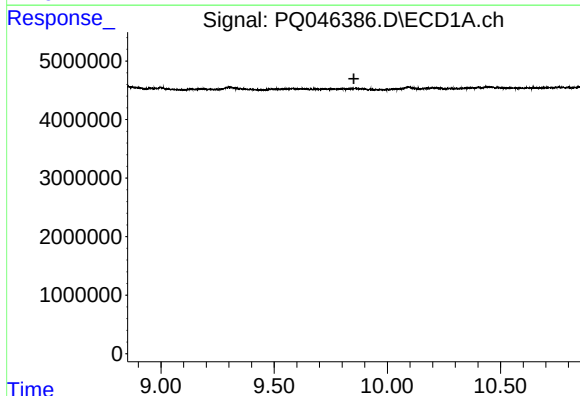
R.T.: 0.000 min
Exp R.T.: 9.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



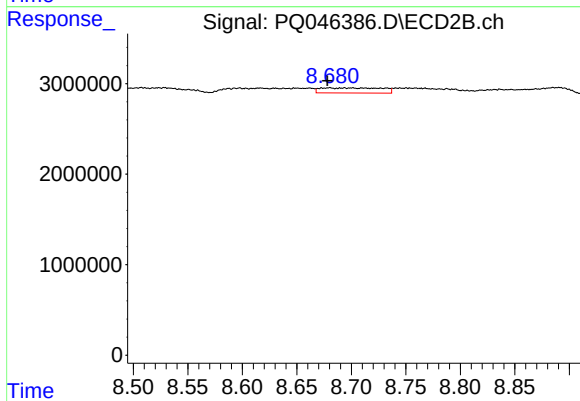
#41 AR-1268-1

R.T.: 8.616 min
Delta R.T.: 0.004 min
Response: 1758353
Conc: 2.24 ng/ml



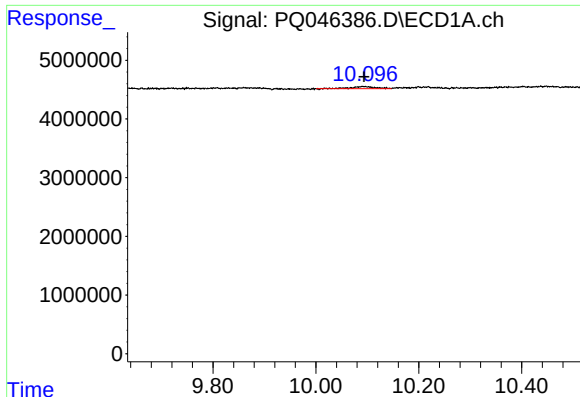
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

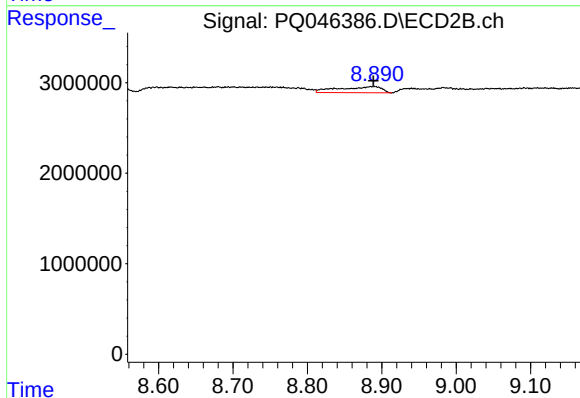
R.T.: 8.679 min
Delta R.T.: 0.001 min
Response: 2196352
Conc: 2.81 ng/ml



#43 AR-1268-3

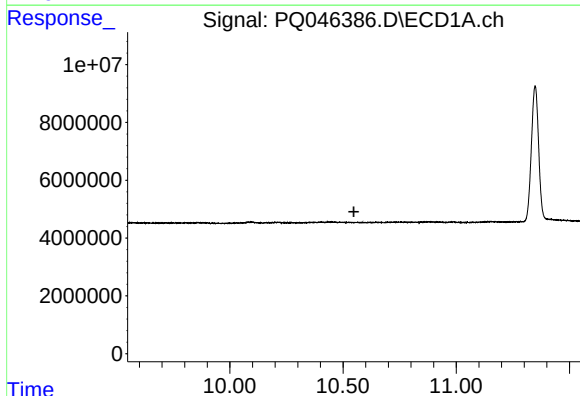
R.T.: 10.093 min
Delta R.T.: 0.000 min
Response: 1087276
Conc: 1.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



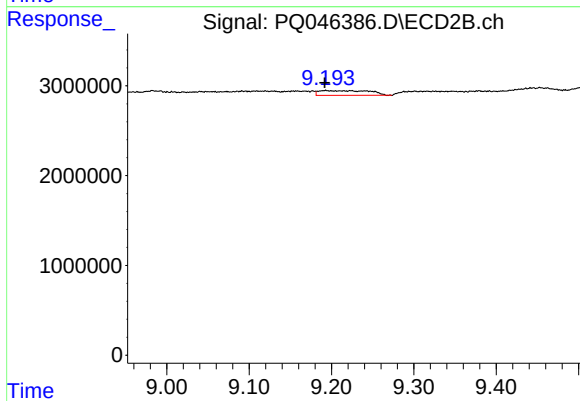
#43 AR-1268-3

R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 2682617
Conc: 4.23 ng/ml



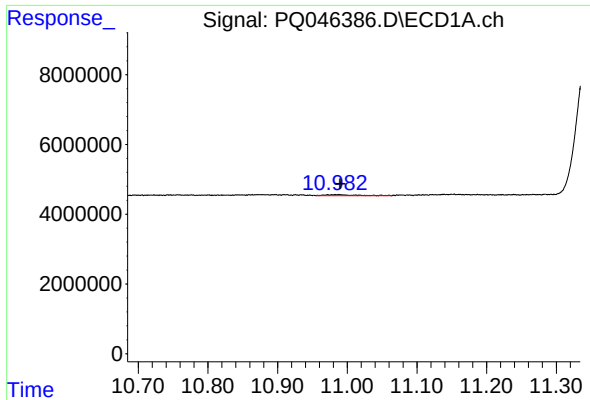
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.548 min
Response: 0
Conc: N.D.



#44 AR-1268-4

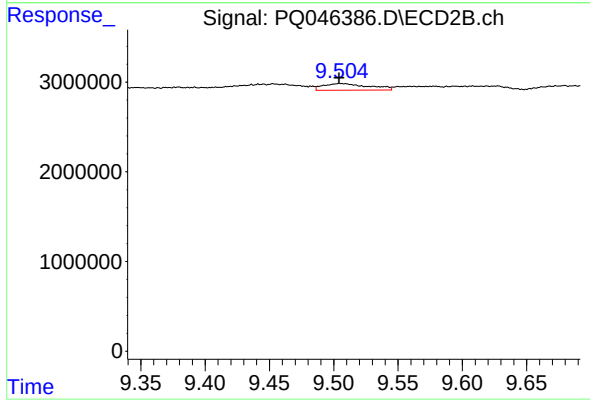
R.T.: 9.193 min
Delta R.T.: 0.000 min
Response: 2267329
Conc: 8.15 ng/ml



#45 AR-1268-5

R.T.: 10.987 min
Delta R.T.: -0.002 min
Response: 926471
Conc: 0.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.506 min
Delta R.T.: 0.002 min
Response: 1844481
Conc: 0.86 ng/ml