

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060822\
 Data File : PQ058047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 03:34
 Operator : YP\AJ
 Sample : N3195-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:26:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 05:05:02 2022
 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...	4.721f	0.000	87509	0	0.006	N.D. #
2)	SA Decachlor...	0.000	9.206	0	287860	N.D.	0.026 #
Target Compounds							
3)	L1 AR-1016-1	5.873	0.000	547965	0	1.386	N.D. #
4)	L1 AR-1016-2	5.916	0.000	89934	0	0.134	N.D. #
5)	L1 AR-1016-3	5.959	5.392	336905	76159	0.816	0.207 #
6)	L1 AR-1016-4	6.077	5.392	142187	76159	0.403	0.259 #
7)	L1 AR-1016-5	0.000	5.576f	0	145103	N.D.	0.380 #
8)	L2 AR-1221-1	4.835f	0.000	91620	0	0.590	N.D. #
13)	L3 AR-1232-3	5.916	5.392	89934	76159	0.329	0.519 #
14)	L3 AR-1232-4	6.077	5.414	142187	54537	1.014	0.415 #
15)	L3 AR-1232-5	0.000	5.576f	0	145103	N.D.	0.984 #
16)	L4 AR-1242-1	5.873	0.000	547965	0	1.717	N.D. #
17)	L4 AR-1242-2	5.916	0.000	89934	0	0.164	N.D. #
18)	L4 AR-1242-3	5.959	5.392	336905	76159	1.002	0.252 #
19)	L4 AR-1242-4	6.077	5.414	142187	54537	0.493	0.186 #
20)	L4 AR-1242-5	6.748f	5.996	375054	702499	1.345	1.878 #
21)	L5 AR-1248-1	5.873	0.000	547965	0	2.227	N.D. #
22)	L5 AR-1248-2	0.000	5.392	0	76159	N.D.	0.181 #
23)	L5 AR-1248-3	0.000	5.414	0	54537	N.D.	0.124 #
24)	L5 AR-1248-4	6.748	5.576f	375054	145103	0.819	0.275 #
25)	L5 AR-1248-5	6.748f	6.011	375054	136011	0.789	0.259 #
26)	L6 AR-1254-1	6.737	5.996	1157417	702499	2.689	0.877 #
27)	L6 AR-1254-2	0.000	6.116	0	135363	N.D.	0.195 #
28)	L6 AR-1254-3	7.342	6.532	1056217	191482	1.281	0.167 #
29)	L6 AR-1254-4	7.623	6.720	323146	95091	0.584	0.138 #
30)	L6 AR-1254-5	0.000	7.208	0	270017	N.D.	0.283 #
31)	L7 AR-1260-1	0.000	6.653	0	74916	N.D.	0.112 #
32)	L7 AR-1260-2	7.717	6.837	807371	864336	1.403	1.074
33)	L7 AR-1260-3	0.000	7.007	0	1126339	N.D.	1.490 #
34)	L7 AR-1260-4	0.000	7.511f	0	877258	N.D.	1.387 #
35)	L7 AR-1260-5	8.666	7.706	664654	175251	0.559	0.119 #
36)	L8 AR-1262-1	8.148f	7.208f	61789	270017	0.087	0.530 #
37)	L8 AR-1262-2	8.666	7.706	664654	175251	0.463	0.099 #
38)	L8 AR-1262-3	9.036	7.991	128412	1054911	0.175	1.558 #
39)	L8 AR-1262-4	0.000	8.062	0	1123016	N.D.	0.898 #
40)	L8 AR-1262-5	0.000	8.625f	0	159073	N.D.	0.301 #
41)	L9 AR-1268-1	9.036	7.991	128412	1054911	0.072	0.528 #
42)	L9 AR-1268-2	0.000	8.062	0	1123016	N.D.	0.620 #
43)	L9 AR-1268-3	9.332	8.278	378105	412439	0.224	0.264
44)	L9 AR-1268-4	0.000	8.625f	0	159073	N.D.	0.269 #
45)	L9 AR-1268-5	10.244	8.920	240998	97582	0.044	0.022 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060822\
Data File : PQ058047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 03:34
Operator : YP\AJ
Sample : N3195-08
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:26:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

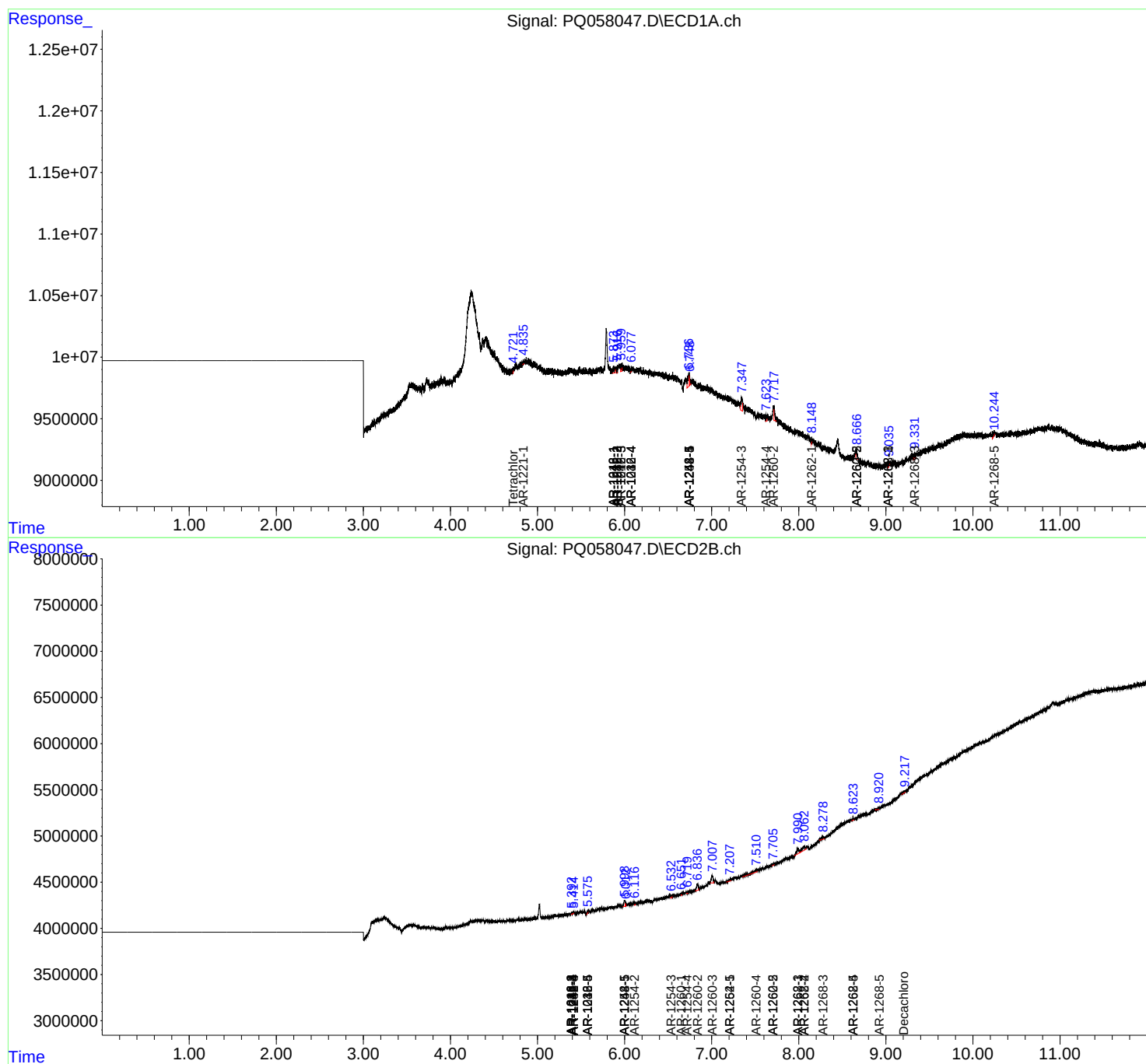
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

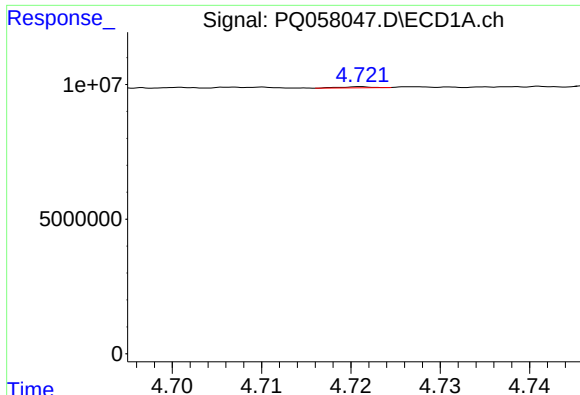
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060822\
Data File : PQ058047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 03:34
Operator : YP\AJ
Sample : N3195-08
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:26:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

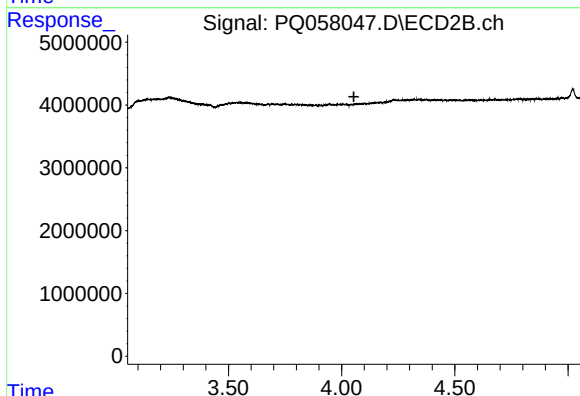




#1 Tetrachloro-m-xylene

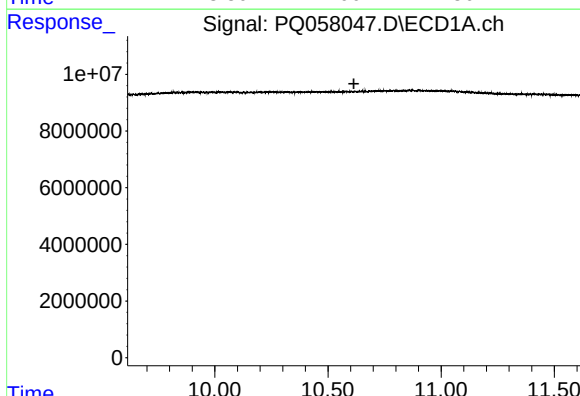
R.T.: 4.721 min
Delta R.T.: 0.029 min
Response: 87509
Conc: 0.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



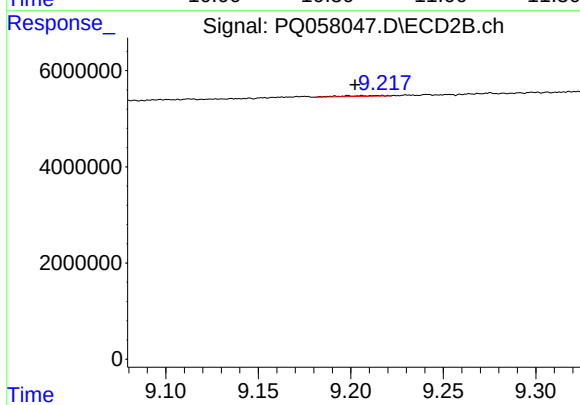
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



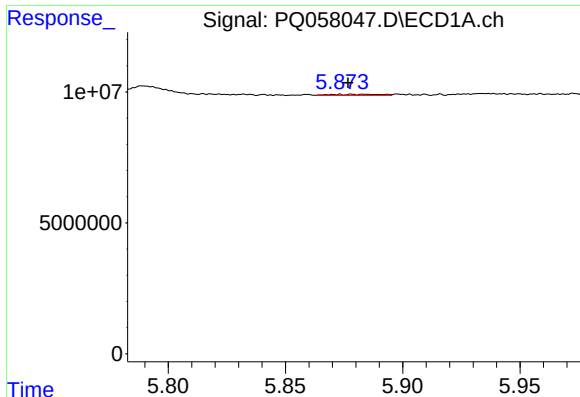
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.614 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

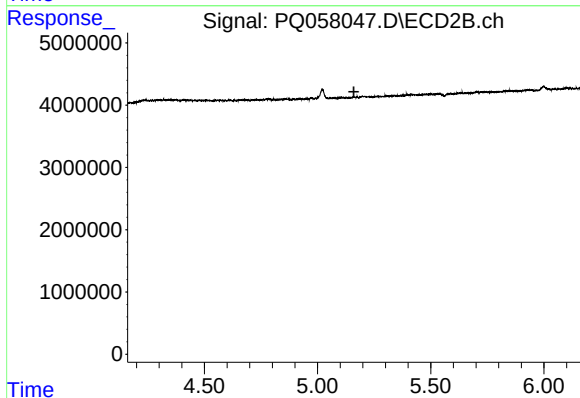
R.T.: 9.206 min
Delta R.T.: 0.004 min
Response: 287860
Conc: 0.03 ng/ml



#3 AR-1016-1

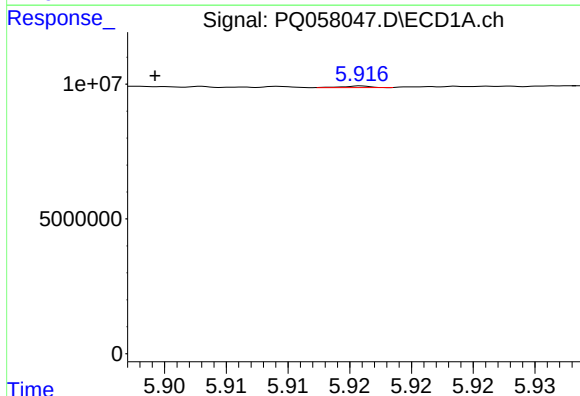
R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 547965
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



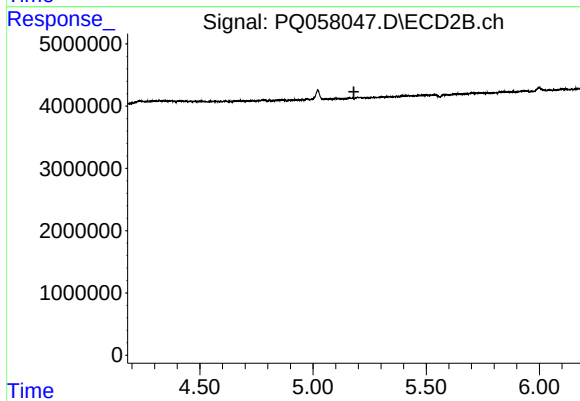
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



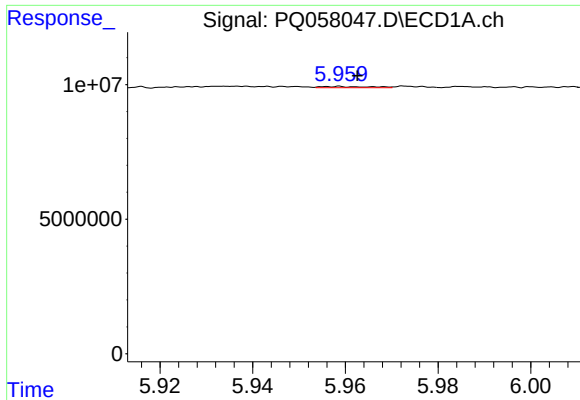
#4 AR-1016-2

R.T.: 5.916 min
Delta R.T.: 0.017 min
Response: 89934
Conc: 0.13 ng/ml



#4 AR-1016-2

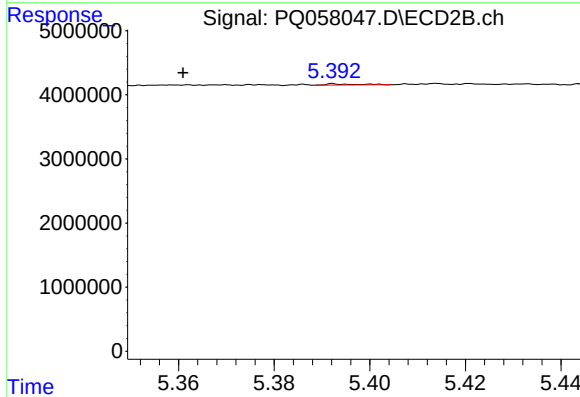
R.T.: 0.000 min
Exp R.T. : 5.180 min
Response: 0
Conc: N.D.



#5 AR-1016-3

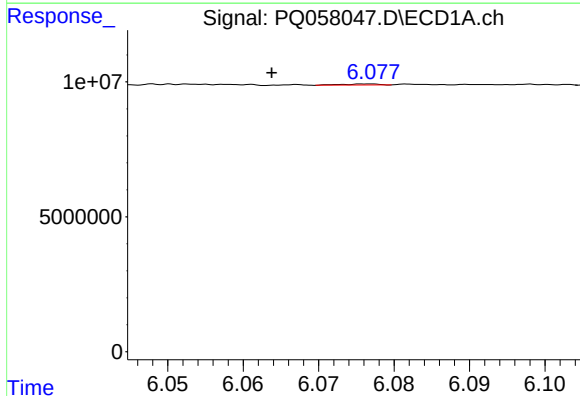
R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 336905
Conc: 0.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



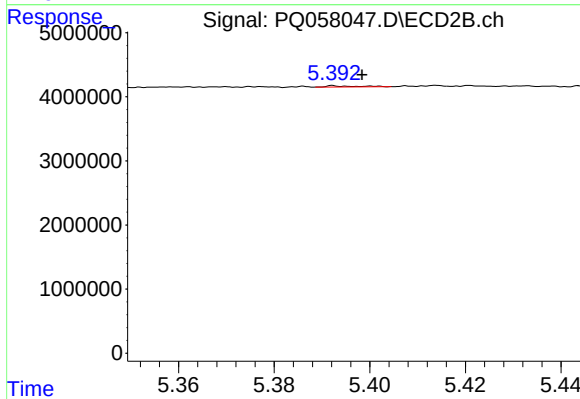
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: 0.031 min
Response: 76159
Conc: 0.21 ng/ml



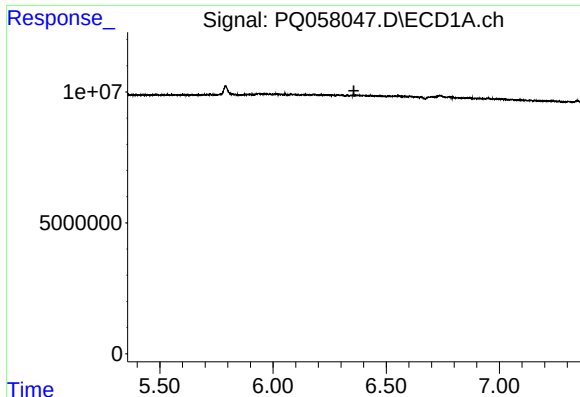
#6 AR-1016-4

R.T.: 6.077 min
Delta R.T.: 0.013 min
Response: 142187
Conc: 0.40 ng/ml



#6 AR-1016-4

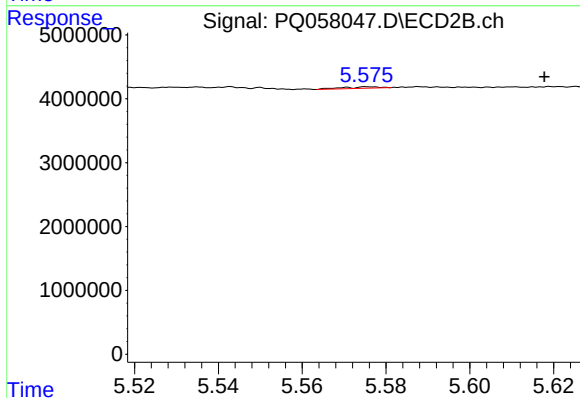
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 76159
Conc: 0.26 ng/ml



#7 AR-1016-5

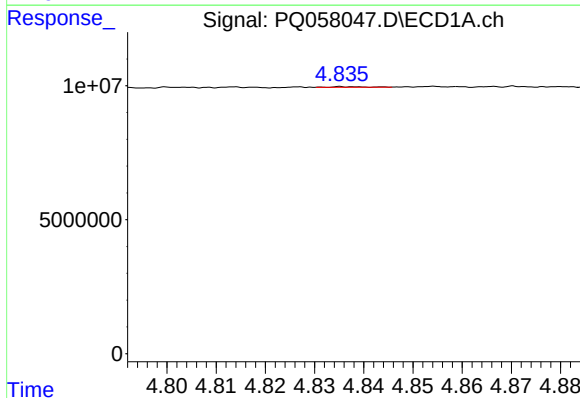
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



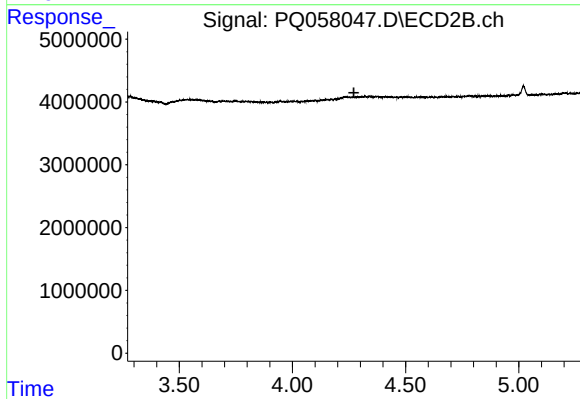
#7 AR-1016-5

R.T.: 5.576 min
Delta R.T.: -0.042 min
Response: 145103
Conc: 0.38 ng/ml



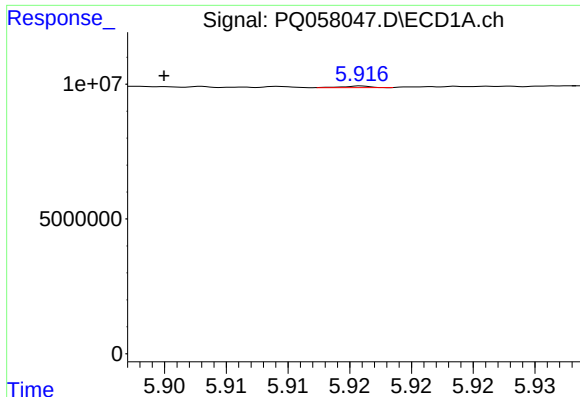
#8 AR-1221-1

R.T.: 4.835 min
Delta R.T.: -0.069 min
Response: 91620
Conc: 0.59 ng/ml



#8 AR-1221-1

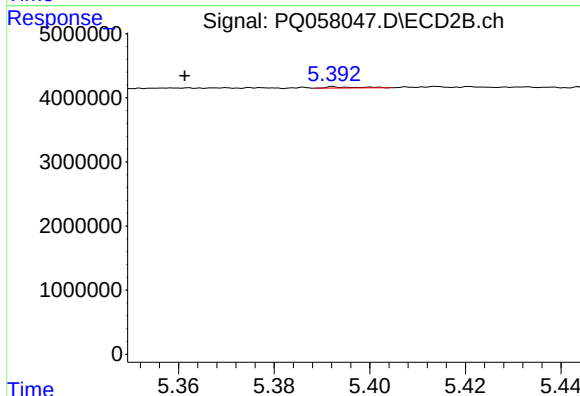
R.T.: 0.000 min
Exp R.T.: 4.272 min
Response: 0
Conc: N.D.



#13 AR-1232-3

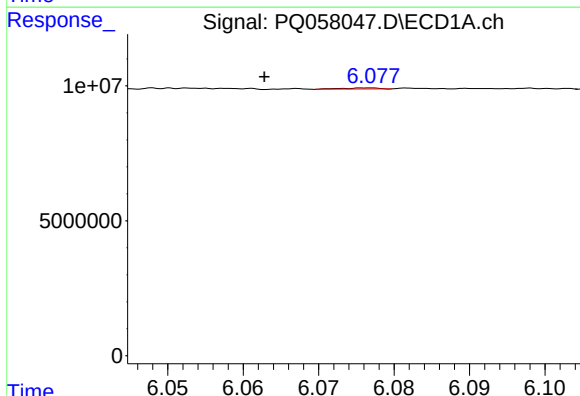
R.T.: 5.916 min
Delta R.T.: 0.016 min
Response: 89934
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



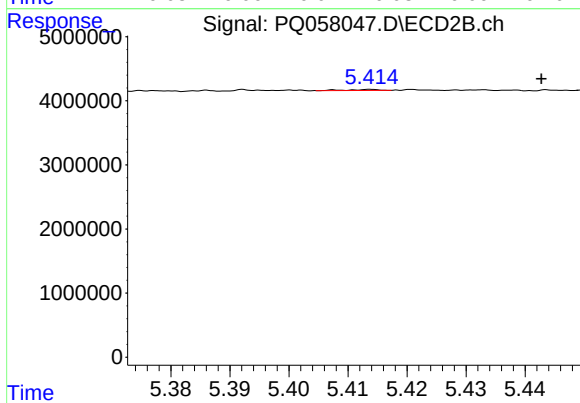
#13 AR-1232-3

R.T.: 5.392 min
Delta R.T.: 0.031 min
Response: 76159
Conc: 0.52 ng/ml



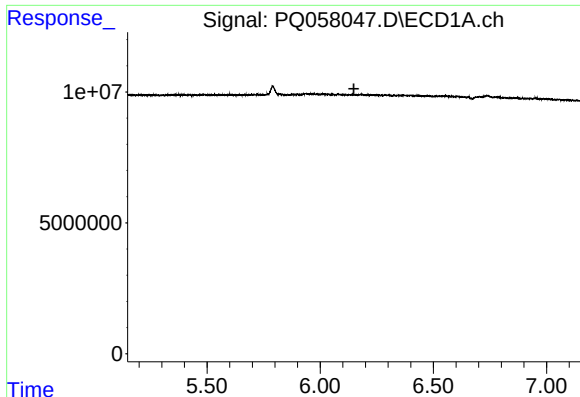
#14 AR-1232-4

R.T.: 6.077 min
Delta R.T.: 0.014 min
Response: 142187
Conc: 1.01 ng/ml



#14 AR-1232-4

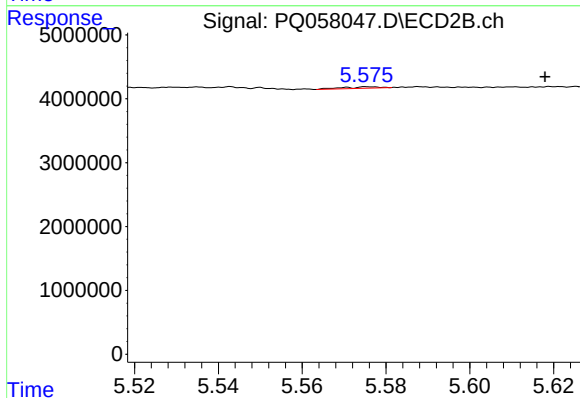
R.T.: 5.414 min
Delta R.T.: -0.029 min
Response: 54537
Conc: 0.41 ng/ml



#15 AR-1232-5

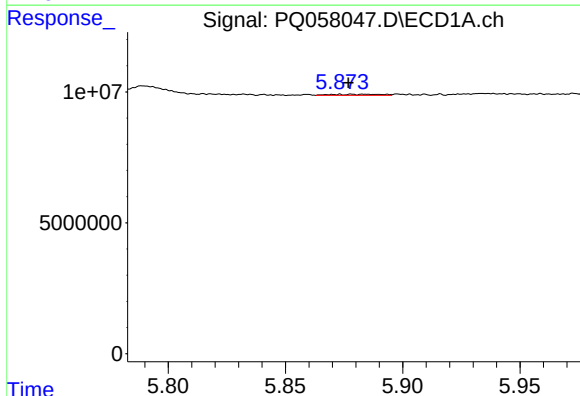
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



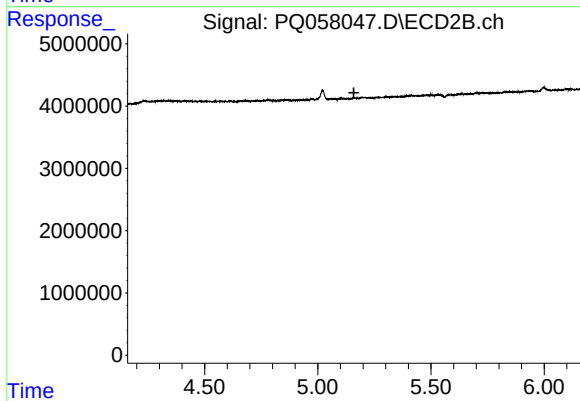
#15 AR-1232-5

R.T.: 5.576 min
Delta R.T.: -0.042 min
Response: 145103
Conc: 0.98 ng/ml



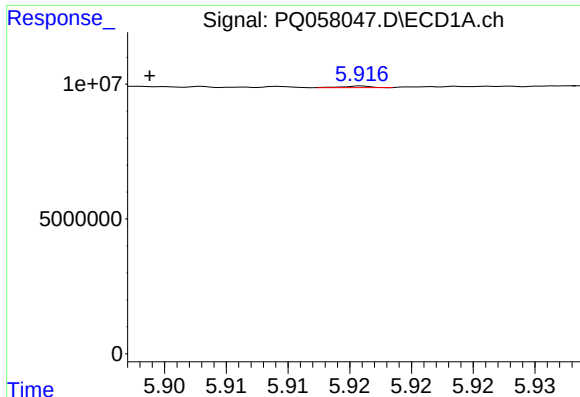
#16 AR-1242-1

R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 547965
Conc: 1.72 ng/ml



#16 AR-1242-1

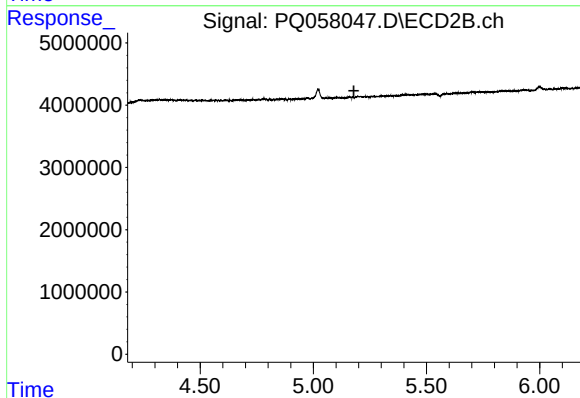
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.



#17 AR-1242-2

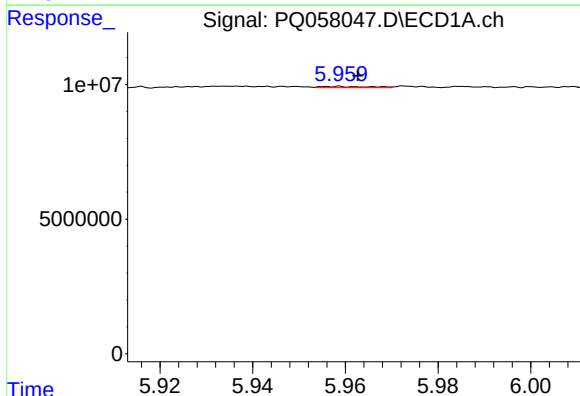
R.T.: 5.916 min
Delta R.T.: 0.017 min
Response: 89934
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



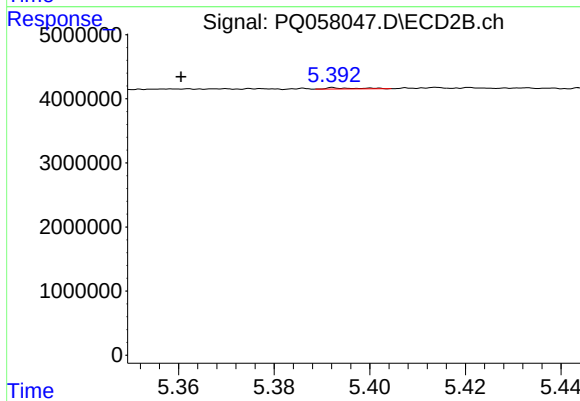
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.179 min
Response: 0
Conc: N.D.



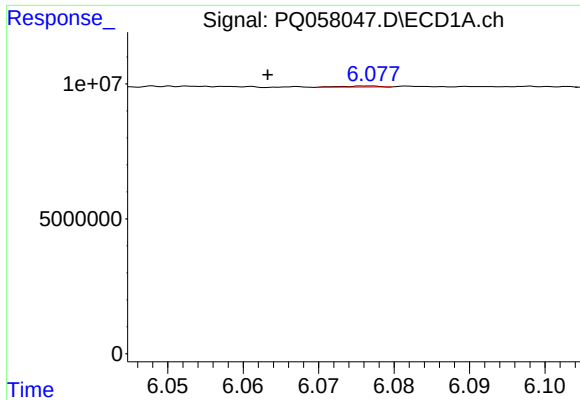
#18 AR-1242-3

R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 336905
Conc: 1.00 ng/ml



#18 AR-1242-3

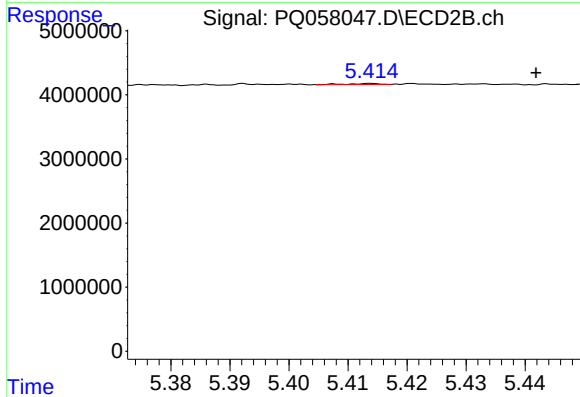
R.T.: 5.392 min
Delta R.T.: 0.032 min
Response: 76159
Conc: 0.25 ng/ml



#19 AR-1242-4

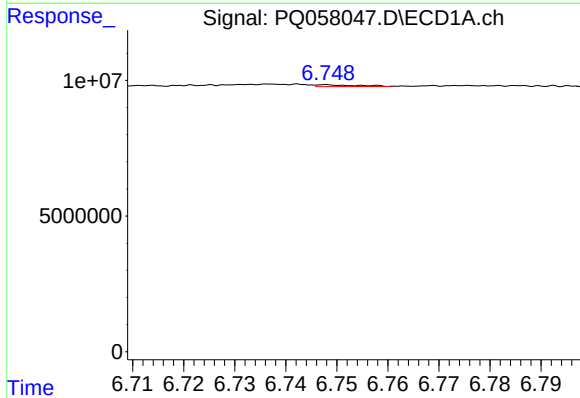
R.T.: 6.077 min
Delta R.T.: 0.013 min
Response: 142187
Conc: 0.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



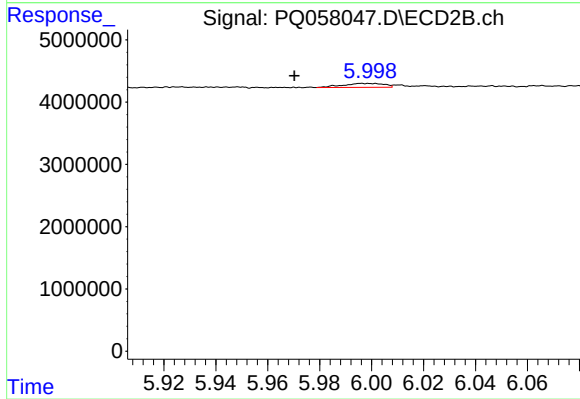
#19 AR-1242-4

R.T.: 5.414 min
Delta R.T.: -0.028 min
Response: 54537
Conc: 0.19 ng/ml



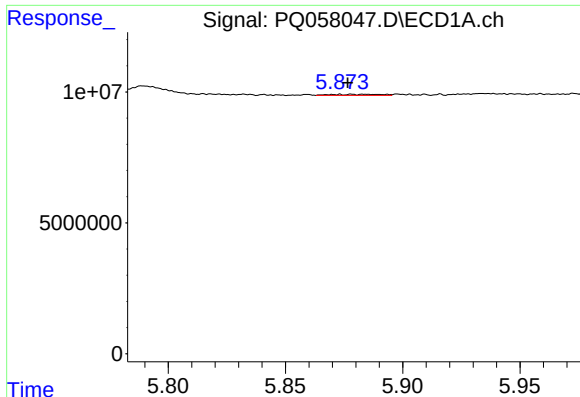
#20 AR-1242-5

R.T.: 6.748 min
Delta R.T.: -0.054 min
Response: 375054
Conc: 1.35 ng/ml



#20 AR-1242-5

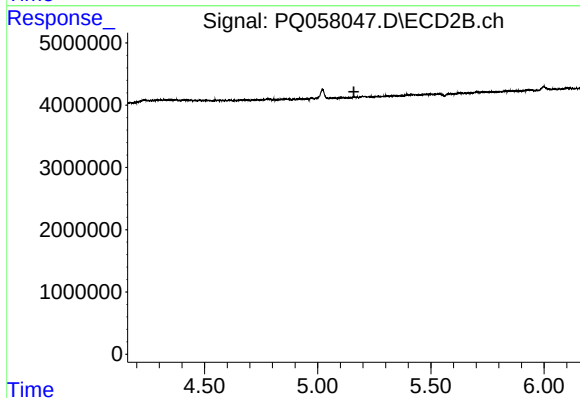
R.T.: 5.996 min
Delta R.T.: 0.026 min
Response: 702499
Conc: 1.88 ng/ml



#21 AR-1248-1

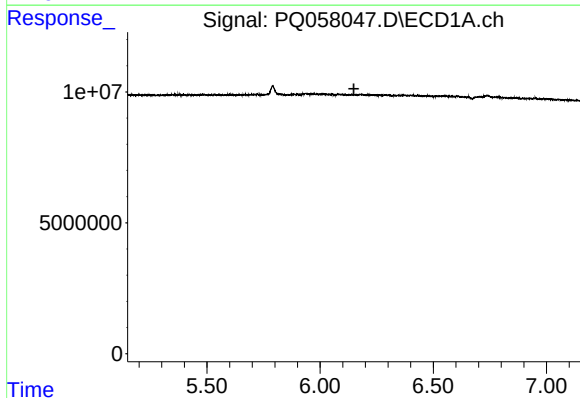
R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 547965
Conc: 2.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



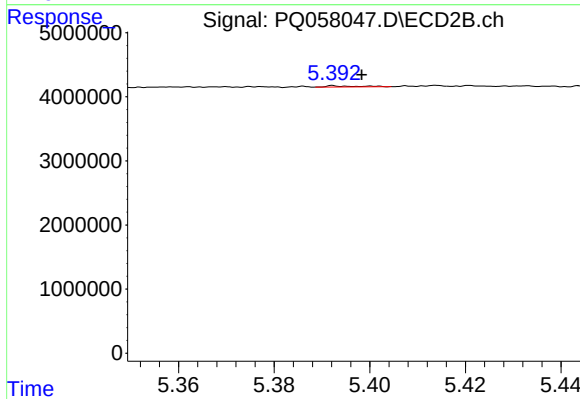
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



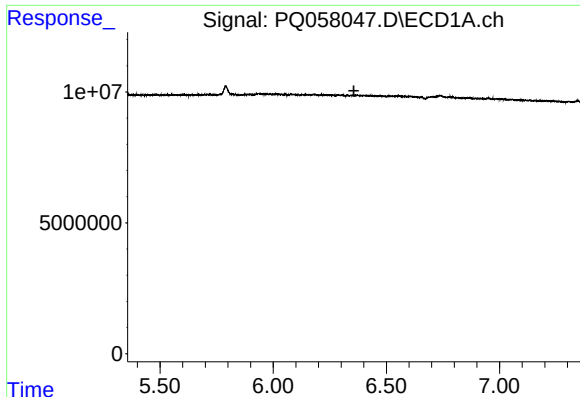
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#22 AR-1248-2

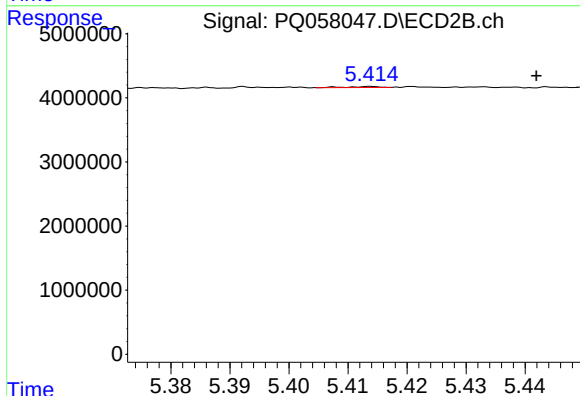
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 76159
Conc: 0.18 ng/ml



#23 AR-1248-3

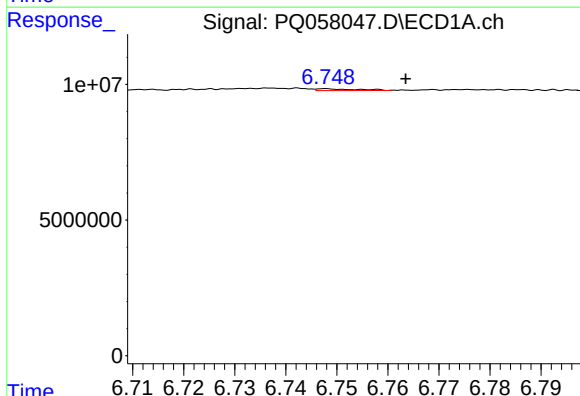
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



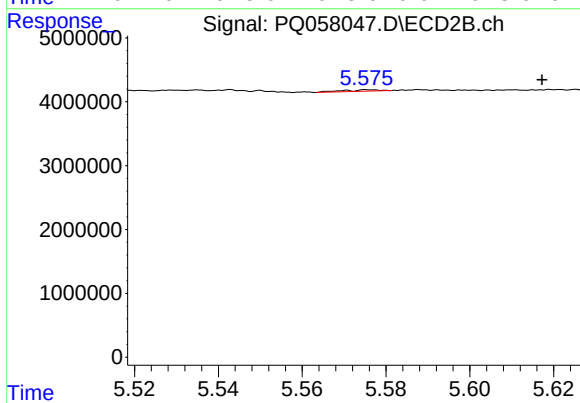
#23 AR-1248-3

R.T.: 5.414 min
Delta R.T.: -0.028 min
Response: 54537
Conc: 0.12 ng/ml



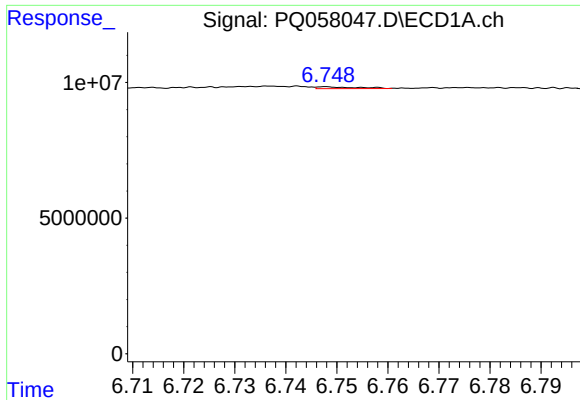
#24 AR-1248-4

R.T.: 6.748 min
Delta R.T.: -0.016 min
Response: 375054
Conc: 0.82 ng/ml



#24 AR-1248-4

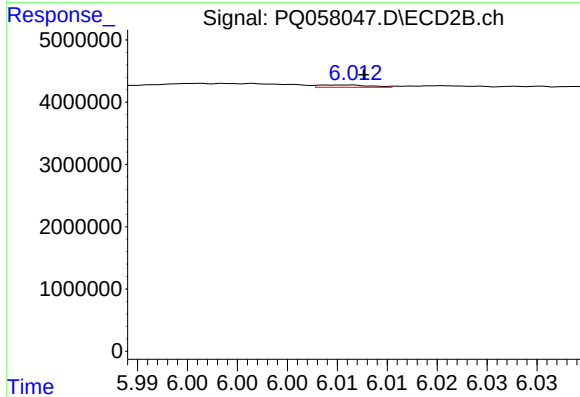
R.T.: 5.576 min
Delta R.T.: -0.042 min
Response: 145103
Conc: 0.28 ng/ml



#25 AR-1248-5

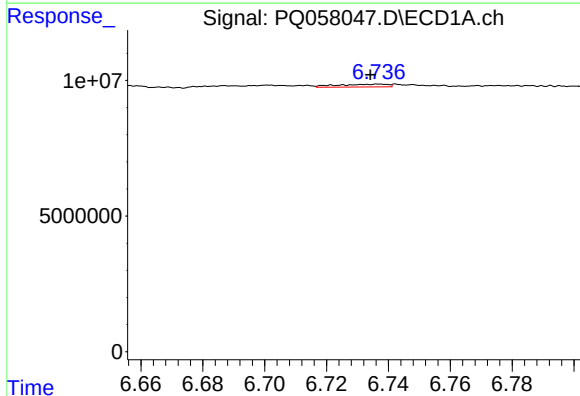
R.T.: 6.748 min
Delta R.T.: -0.054 min
Response: 375054
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



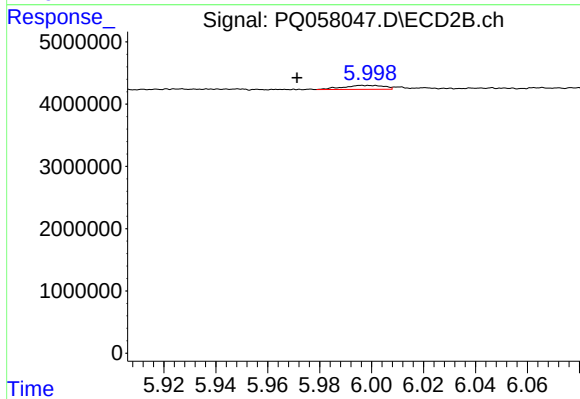
#25 AR-1248-5

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 136011
Conc: 0.26 ng/ml



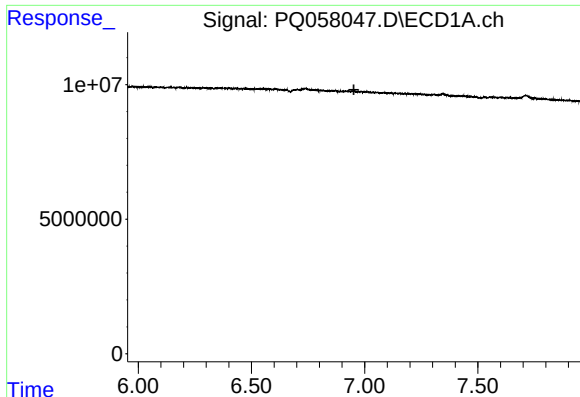
#26 AR-1254-1

R.T.: 6.737 min
Delta R.T.: 0.003 min
Response: 1157417
Conc: 2.69 ng/ml



#26 AR-1254-1

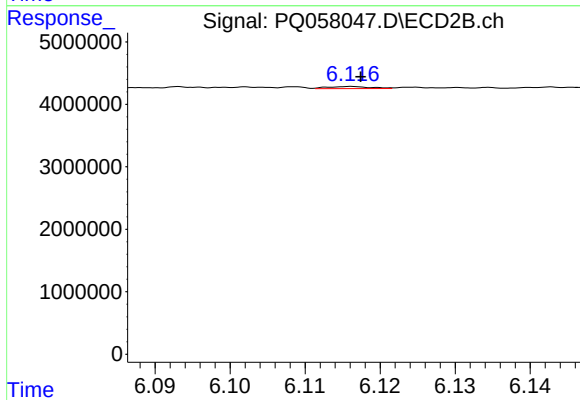
R.T.: 5.996 min
Delta R.T.: 0.025 min
Response: 702499
Conc: 0.88 ng/ml



#27 AR-1254-2

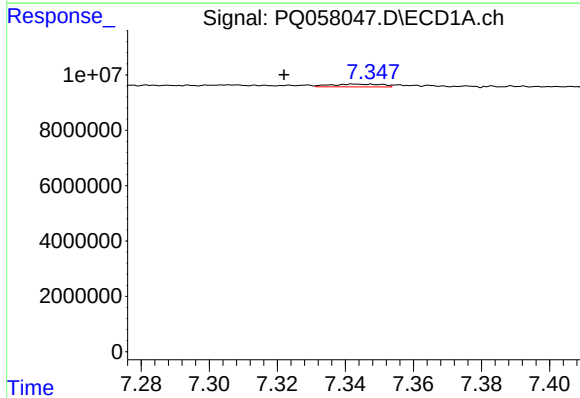
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



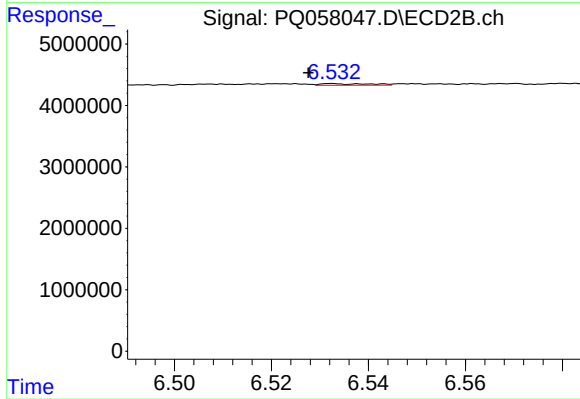
#27 AR-1254-2

R.T.: 6.116 min
Delta R.T.: -0.001 min
Response: 135363
Conc: 0.20 ng/ml



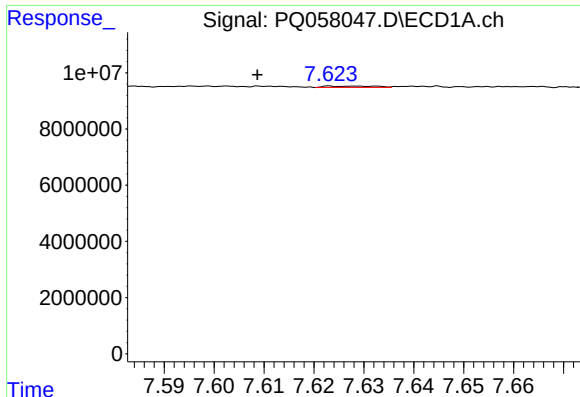
#28 AR-1254-3

R.T.: 7.342 min
Delta R.T.: 0.020 min
Response: 1056217
Conc: 1.28 ng/ml



#28 AR-1254-3

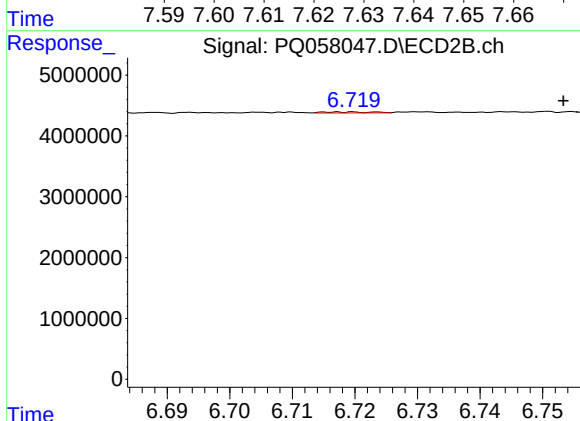
R.T.: 6.532 min
Delta R.T.: 0.005 min
Response: 191482
Conc: 0.17 ng/ml



#29 AR-1254-4

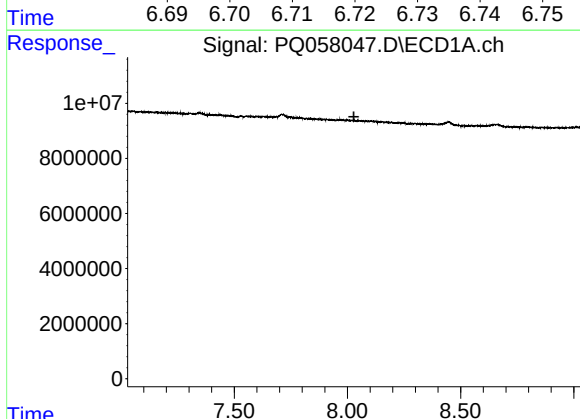
R.T.: 7.623 min
Delta R.T.: 0.015 min
Response: 323146
Conc: 0.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



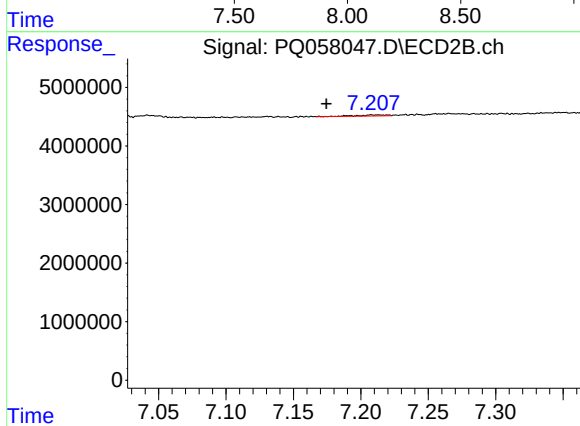
#29 AR-1254-4

R.T.: 6.720 min
Delta R.T.: -0.033 min
Response: 95091
Conc: 0.14 ng/ml



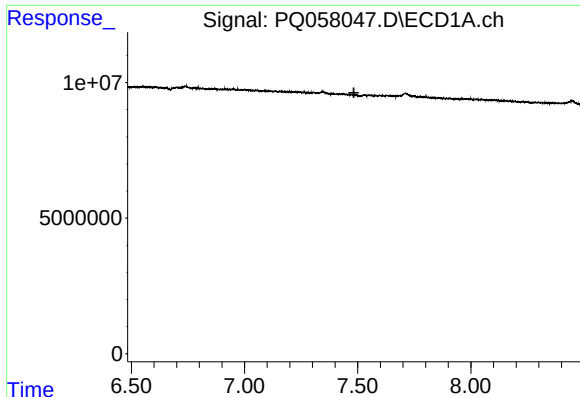
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



#30 AR-1254-5

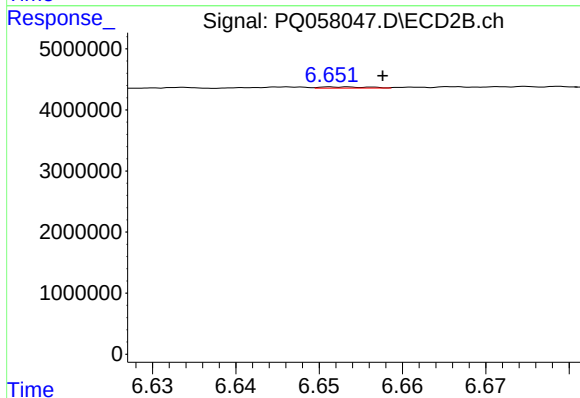
R.T.: 7.208 min
Delta R.T.: 0.033 min
Response: 270017
Conc: 0.28 ng/ml



#31 AR-1260-1

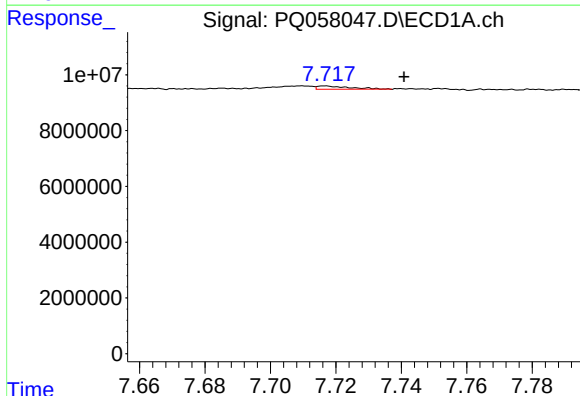
R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



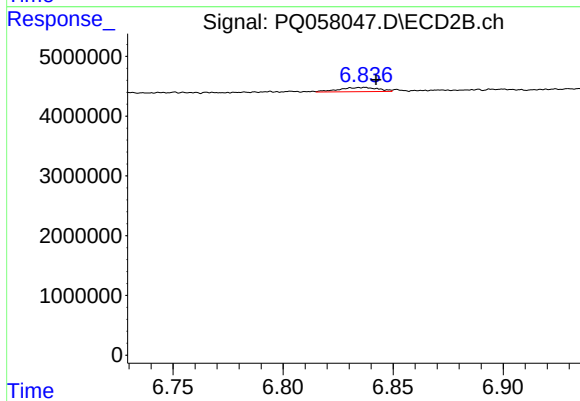
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 74916
Conc: 0.11 ng/ml



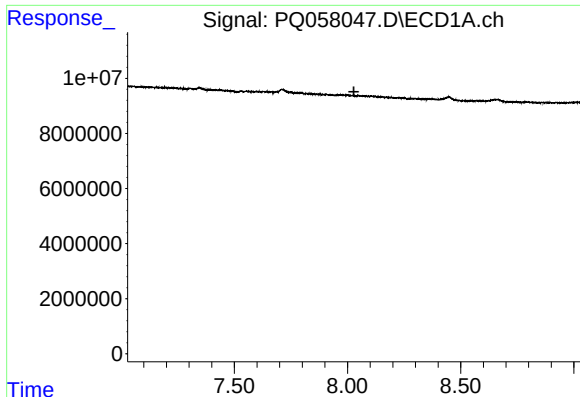
#32 AR-1260-2

R.T.: 7.717 min
Delta R.T.: -0.024 min
Response: 807371
Conc: 1.40 ng/ml



#32 AR-1260-2

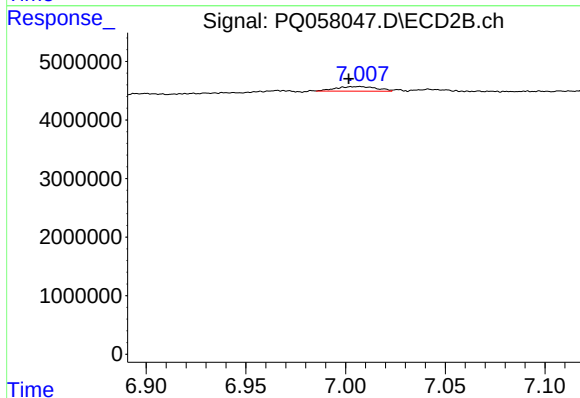
R.T.: 6.837 min
Delta R.T.: -0.005 min
Response: 864336
Conc: 1.07 ng/ml



#33 AR-1260-3

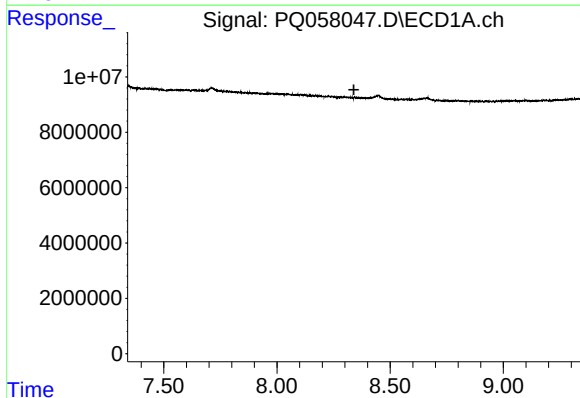
R.T.: 0.000 min
Exp R.T.: 8.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



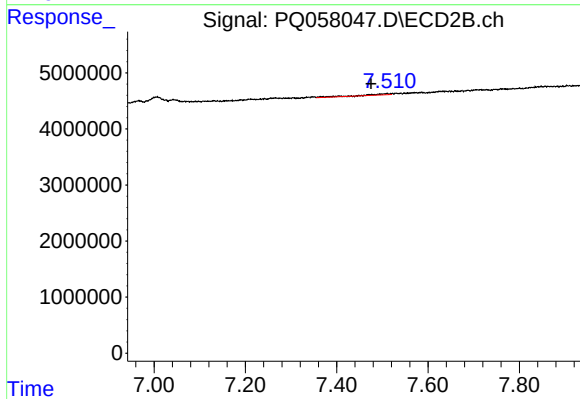
#33 AR-1260-3

R.T.: 7.007 min
Delta R.T.: 0.006 min
Response: 1126339
Conc: 1.49 ng/ml



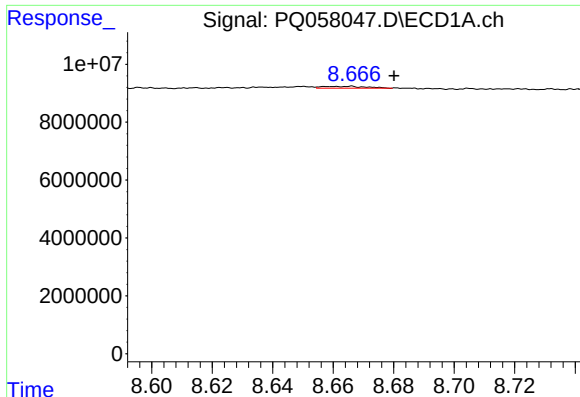
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.340 min
Response: 0
Conc: N.D.



#34 AR-1260-4

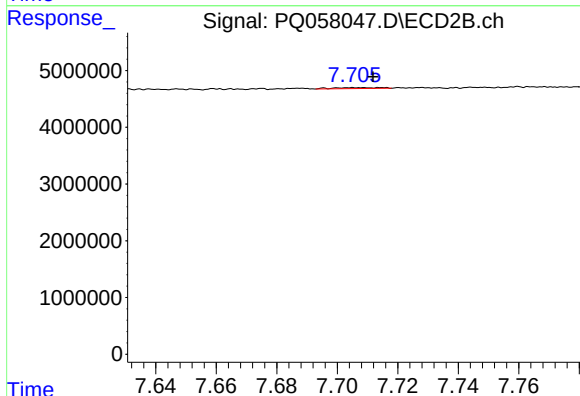
R.T.: 7.511 min
Delta R.T.: 0.035 min
Response: 877258
Conc: 1.39 ng/ml



#35 AR-1260-5

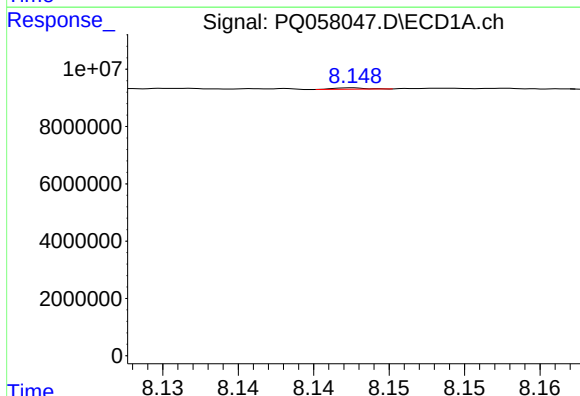
R.T.: 8.666 min
Delta R.T.: -0.014 min
Response: 664654
Conc: 0.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



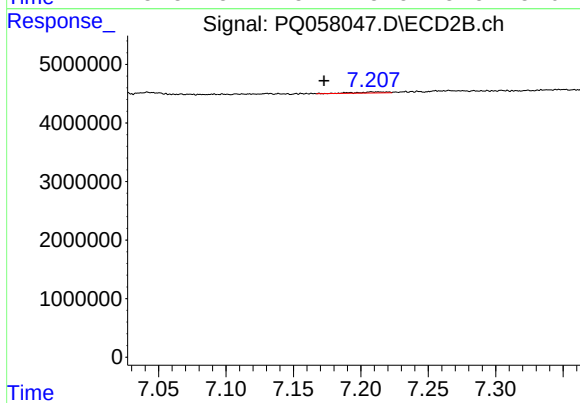
#35 AR-1260-5

R.T.: 7.706 min
Delta R.T.: -0.006 min
Response: 175251
Conc: 0.12 ng/ml



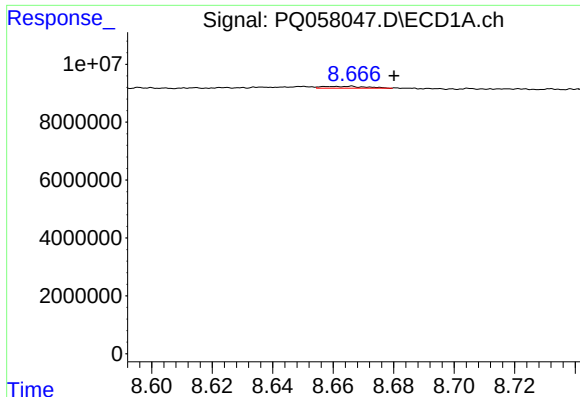
#36 AR-1262-1

R.T.: 8.148 min
Delta R.T.: 0.048 min
Response: 61789
Conc: 0.09 ng/ml



#36 AR-1262-1

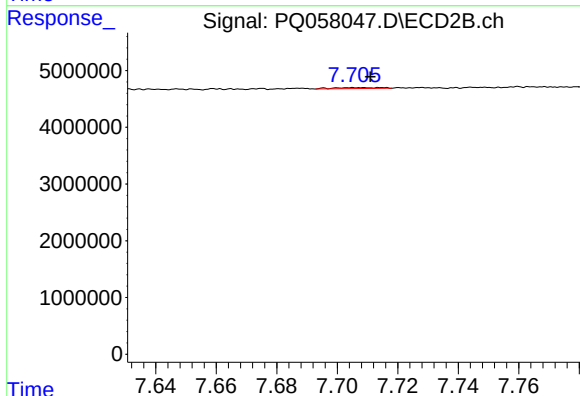
R.T.: 7.208 min
Delta R.T.: 0.035 min
Response: 270017
Conc: 0.53 ng/ml



#37 AR-1262-2

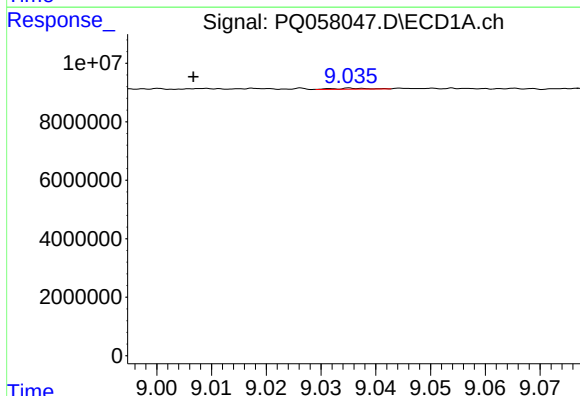
R.T.: 8.666 min
Delta R.T.: -0.014 min
Response: 664654
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



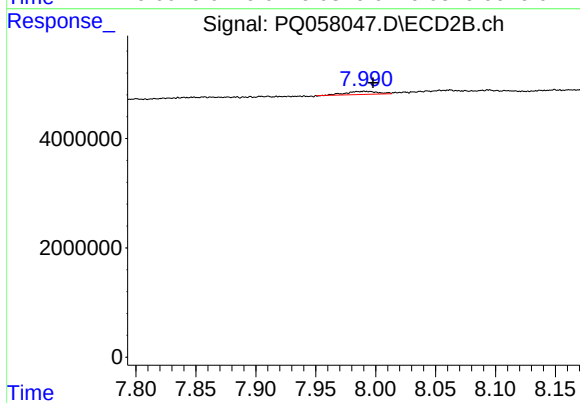
#37 AR-1262-2

R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 175251
Conc: 0.10 ng/ml



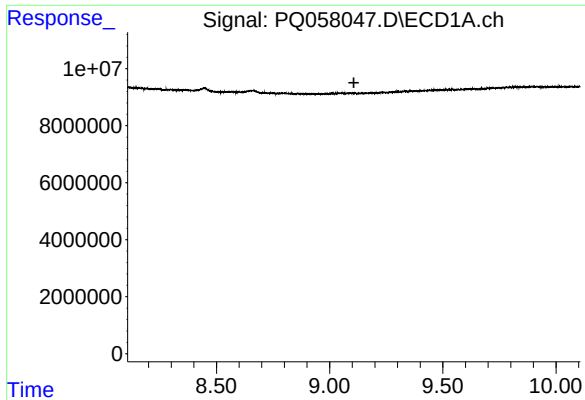
#38 AR-1262-3

R.T.: 9.036 min
Delta R.T.: 0.029 min
Response: 128412
Conc: 0.17 ng/ml



#38 AR-1262-3

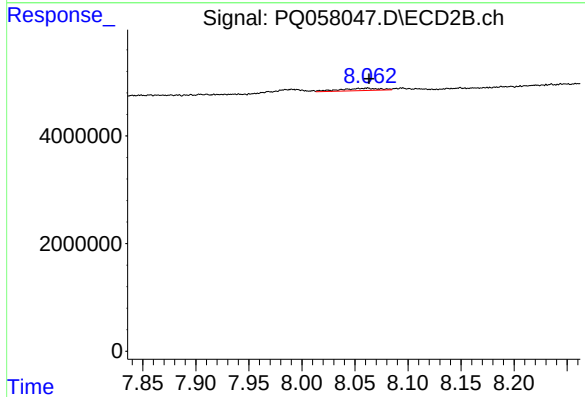
R.T.: 7.991 min
Delta R.T.: -0.007 min
Response: 1054911
Conc: 1.56 ng/ml



#39 AR-1262-4

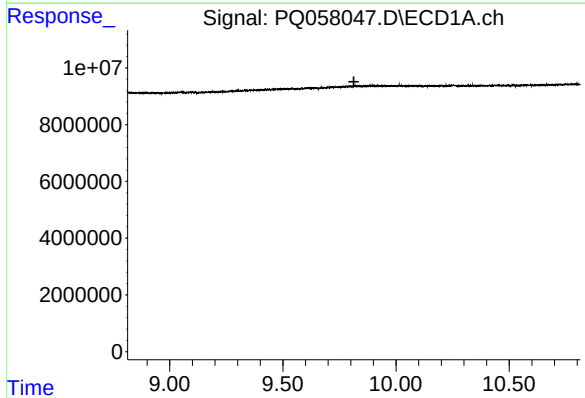
R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



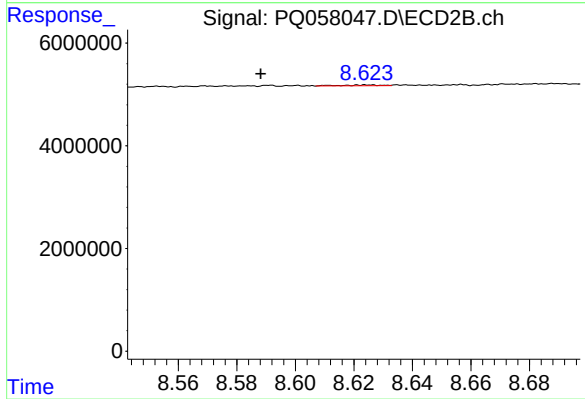
#39 AR-1262-4

R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 1123016
Conc: 0.90 ng/ml



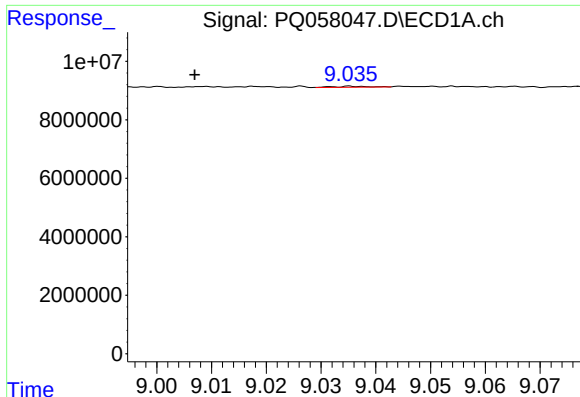
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.814 min
Response: 0
Conc: N.D.



#40 AR-1262-5

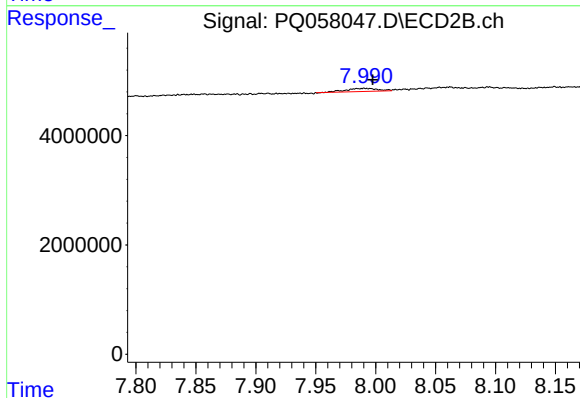
R.T.: 8.625 min
Delta R.T.: 0.037 min
Response: 159073
Conc: 0.30 ng/ml



#41 AR-1268-1

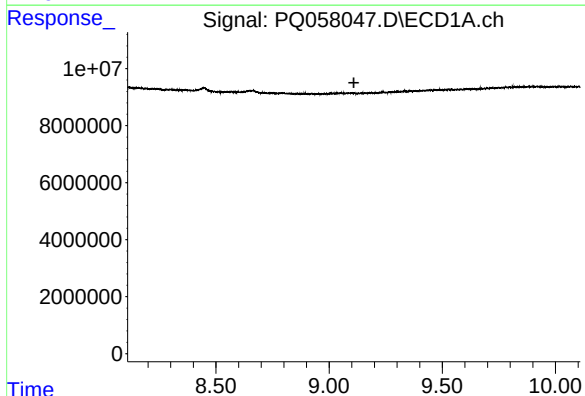
R.T.: 9.036 min
Delta R.T.: 0.029 min
Response: 128412
Conc: 0.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



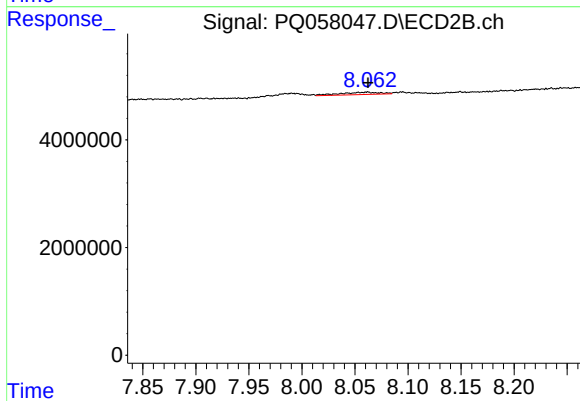
#41 AR-1268-1

R.T.: 7.991 min
Delta R.T.: -0.007 min
Response: 1054911
Conc: 0.53 ng/ml



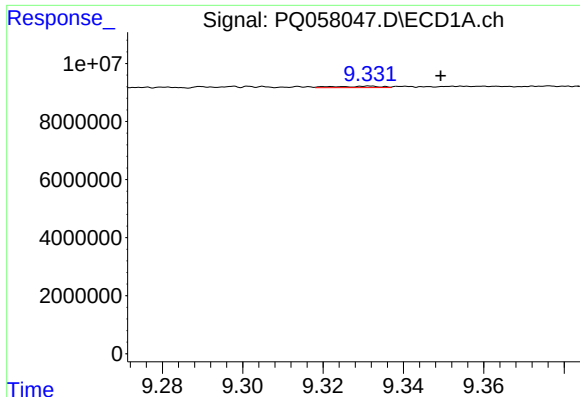
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.



#42 AR-1268-2

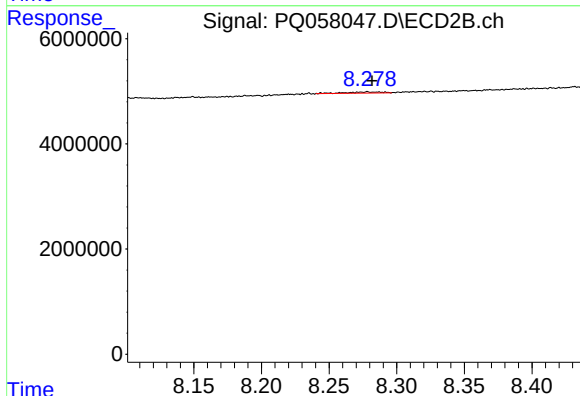
R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 1123016
Conc: 0.62 ng/ml



#43 AR-1268-3

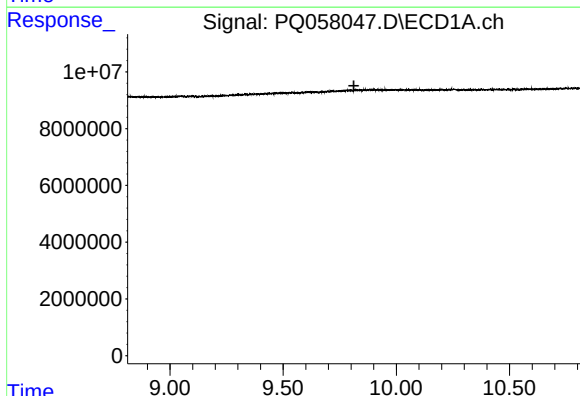
R.T.: 9.332 min
Delta R.T.: -0.018 min
Response: 378105
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



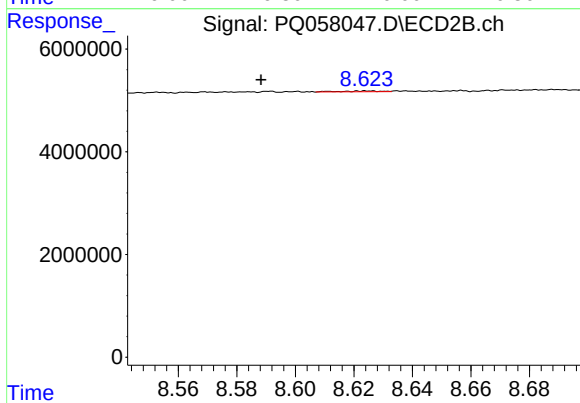
#43 AR-1268-3

R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 412439
Conc: 0.26 ng/ml



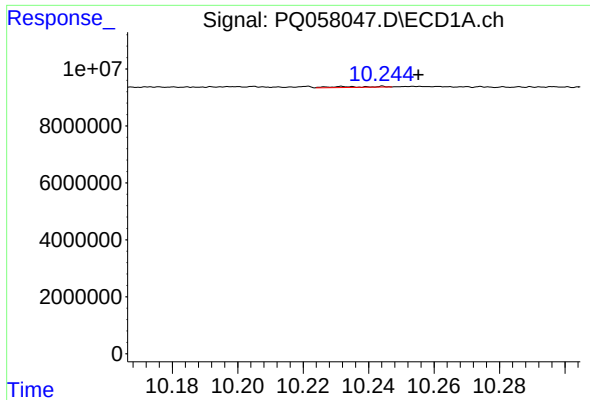
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.813 min
Response: 0
Conc: N.D.



#44 AR-1268-4

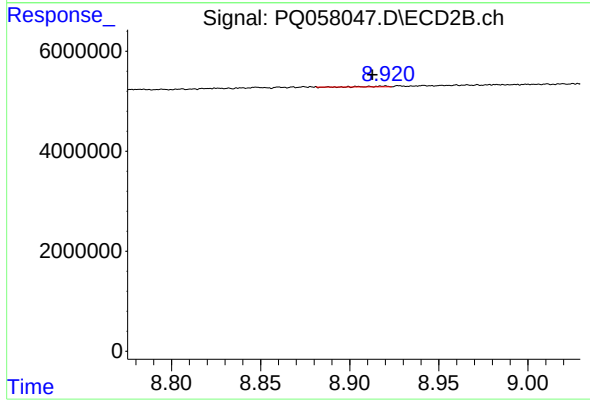
R.T.: 8.625 min
Delta R.T.: 0.037 min
Response: 159073
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 10.244 min
Delta R.T.: -0.011 min
Response: 240998
Conc: 0.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.920 min
Delta R.T.: 0.007 min
Response: 97582
Conc: 0.02 ng/ml