

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041922\
 Data File : PQ057028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 15:40
 Operator : YP\AJ
 Sample : N2450-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 00:40:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 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...	4.530	3.740	271777	184371	0.015	0.017
2)	SA Decachlor...	10.274	8.734	3028946	948730	0.207	0.092 #
Target Compounds							
3)	L1 AR-1016-1	5.720	4.817	403741	170966	0.952	0.514 #
4)	L1 AR-1016-2	5.728	4.817	219032	170966	0.256	0.286
5)	L1 AR-1016-3	5.792	5.007	246968	174083	0.445	0.648 #
6)	L1 AR-1016-4	5.897	5.046	205420	291888	0.481	1.282 #
7)	L1 AR-1016-5	6.197	5.266	1521147	1529996	3.851	5.330 #
8)	L2 AR-1221-1	4.753	3.964	1069814	208927	6.139	1.831 #
9)	L2 AR-1221-2	4.850	4.034	330255	95934	2.690	1.212 #
10)	L2 AR-1221-3	4.893	4.121	636504	58729	1.524	0.212 #
11)	L3 AR-1232-1	4.893	4.121	636504	58729	1.814	0.258 #
12)	L3 AR-1232-2	5.434	4.817	767563	170966	3.054	0.726 #
13)	L3 AR-1232-3	5.728	5.007	219032	174083	0.614	1.499 #
14)	L3 AR-1232-4	5.889	5.086	267672	143934	1.461	1.476
15)	L3 AR-1232-5	5.964	5.266	1352953	1529996	4.732	14.893 #
16)	L4 AR-1242-1	5.720	4.817	403741	170966	1.037	0.600 #
17)	L4 AR-1242-2	5.728	4.817	219032	170966	0.286	0.338
18)	L4 AR-1242-3	5.792	5.007	246968	174083	0.487	0.765 #
19)	L4 AR-1242-4	5.889	5.086	267672	143934	0.686	0.630
20)	L4 AR-1242-5	6.629	0.000	1082306	0	2.738	N.D. #
21)	L5 AR-1248-1	5.720	4.817	403741	170966	1.375	0.766 #
22)	L5 AR-1248-2	5.964	5.046	1352953	291888	2.521	0.876 #
23)	L5 AR-1248-3	6.159	5.086	927679	143934	1.476	0.411 #
24)	L5 AR-1248-4	6.586	5.266	918262	1529996	1.404	3.662 #
25)	L5 AR-1248-5	6.629	0.000	1082306	0	1.558	N.D. #
26)	L6 AR-1254-1	6.548	0.000	885617	0	1.376	N.D. #
27)	L6 AR-1254-2	6.771	0.000	3996590	0	4.007	N.D. #
28)	L6 AR-1254-3	7.136	0.000	1444427	0	1.304	N.D. #
30)	L6 AR-1254-5	0.000	6.778	0	748260	N.D.	0.916 #
31)	L7 AR-1260-1	7.360f	0.000	17194280	0	26.833	N.D. #
32)	L7 AR-1260-2	7.583	6.475	15017703	11031104	20.377	16.575
34)	L7 AR-1260-4	0.000	7.061	0	537524	N.D.	1.017 #
35)	L7 AR-1260-5	8.463	0.000	4159607	0	2.996	N.D. #
36)	L8 AR-1262-1	7.972f	6.778	441391	748260	0.440	1.767 #
37)	L8 AR-1262-2	8.463	0.000	4159607	0	2.266	N.D. #
38)	L8 AR-1262-3	8.818	7.574	1612942	837966	1.999	1.306 #
39)	L8 AR-1262-4	8.887	7.643	530468	414670	0.886	0.351 #
40)	L8 AR-1262-5	9.559	8.145	594228	124954	0.882	0.249 #
41)	L9 AR-1268-1	8.818f	7.574	1612942	837966	0.743	0.454 #
42)	L9 AR-1268-2	8.887	7.643	530468	414670	0.252	0.247
43)	L9 AR-1268-3	9.094	7.916f	192736	336500	0.108	0.263 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041922\
Data File : PQ057028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 15:40
Operator : YP\AJ
Sample : N2450-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 00:40:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 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
44)	L9 AR-1268-4	9.559	8.145	594228	124954	0.826	0.227 #
45)	L9 AR-1268-5	0.000	8.394f	0	144234	N.D.	0.032 #

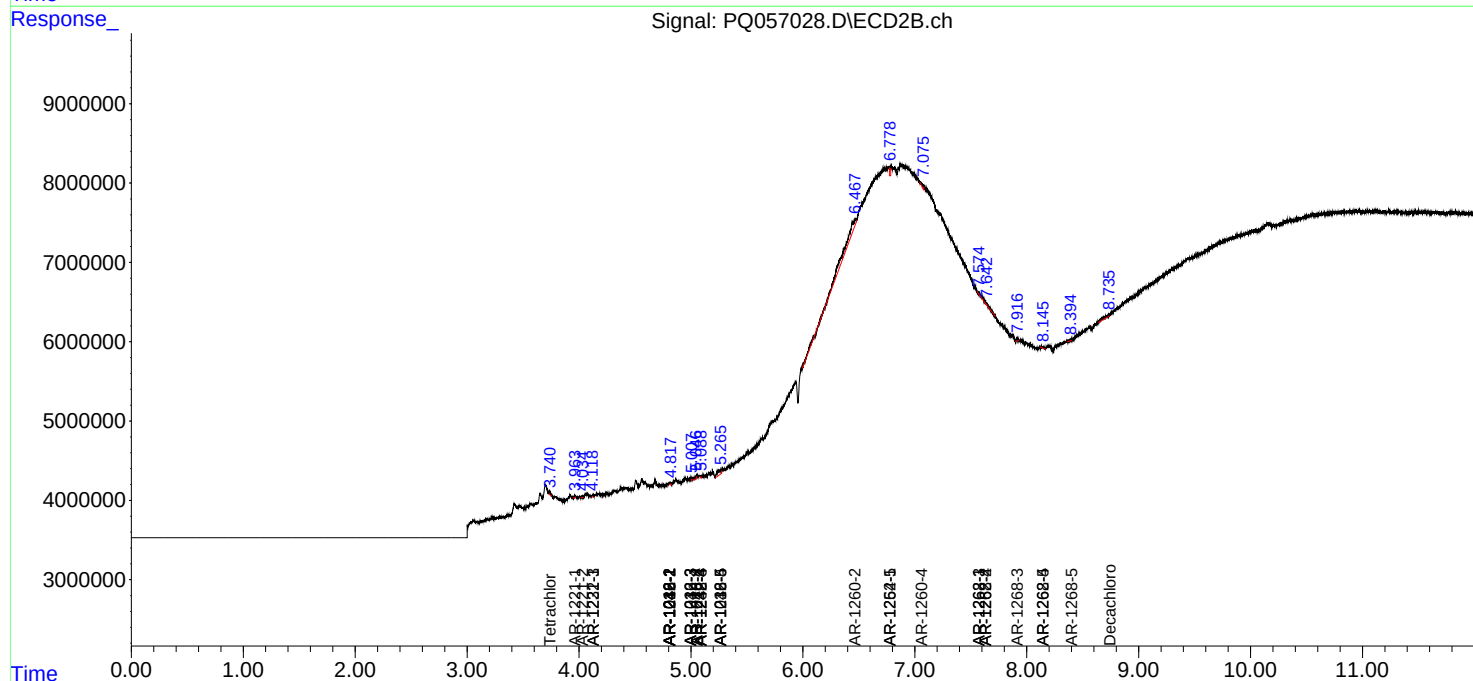
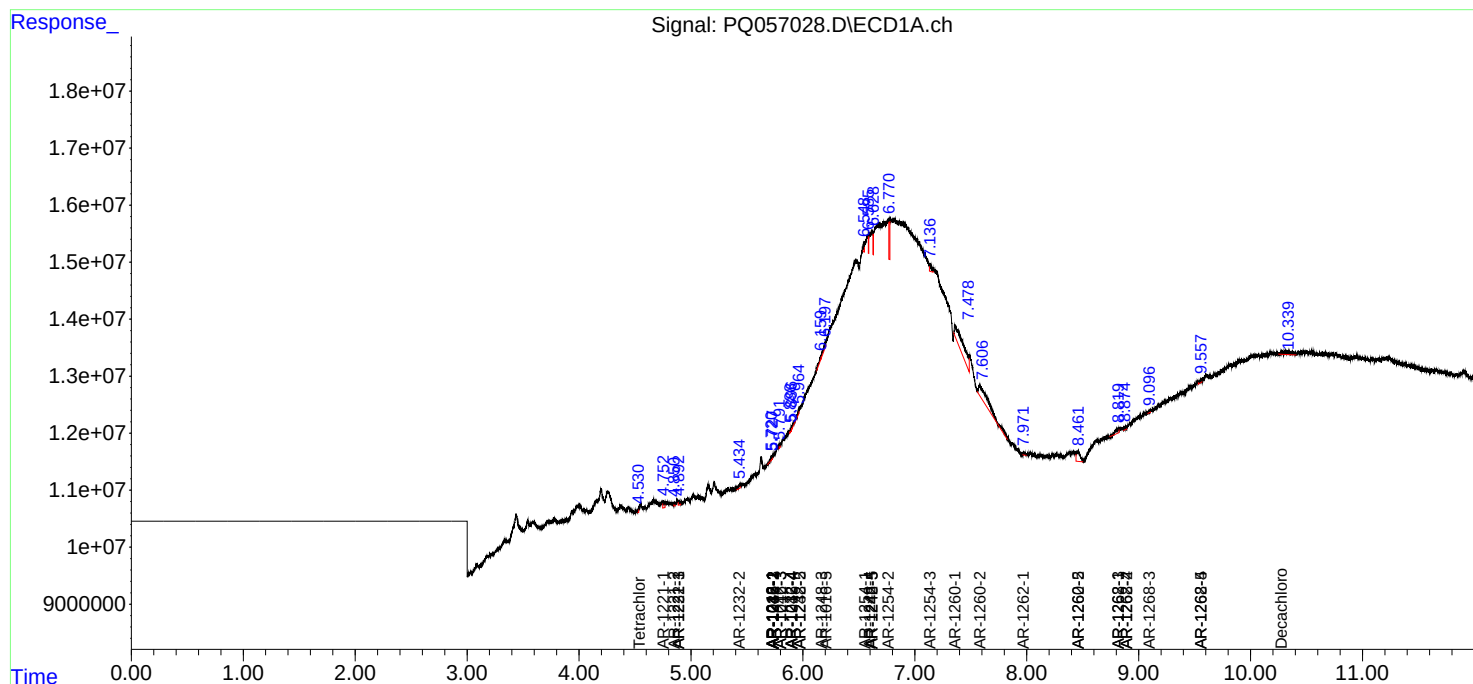
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

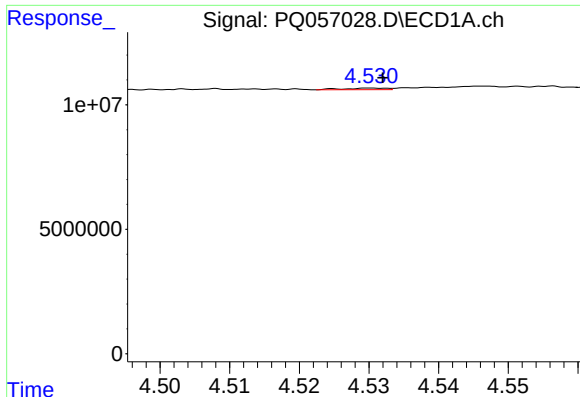
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041922\
Data File : PQ057028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 15:40
Operator : YP\AJ
Sample : N2450-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 00:40:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 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

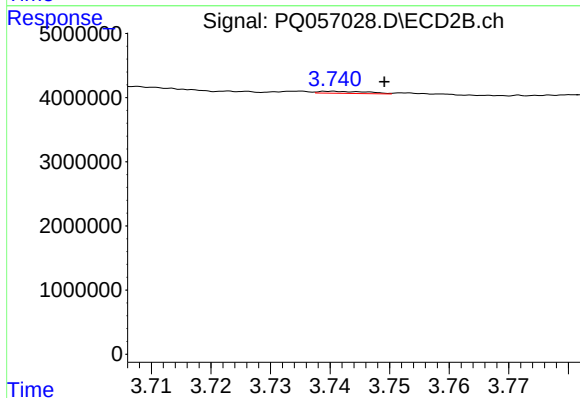




#1 Tetrachloro-m-xylene

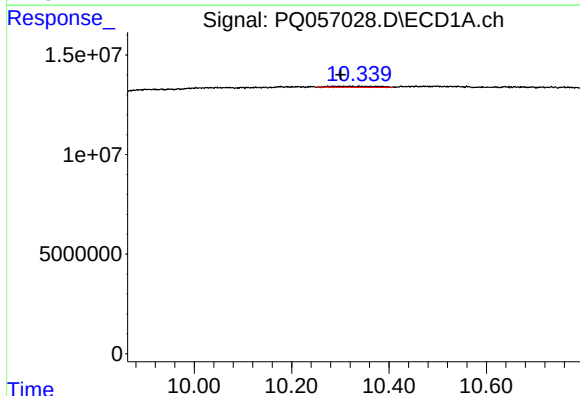
R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 271777
Conc: 0.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



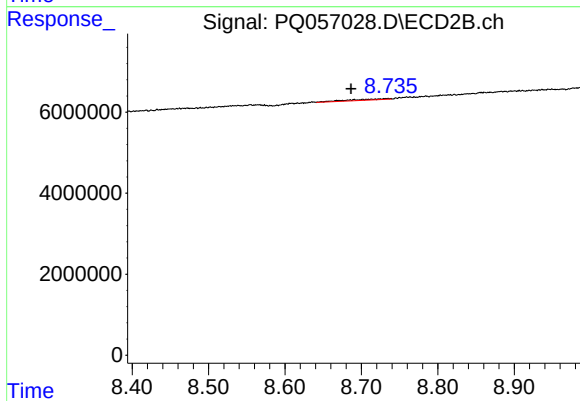
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: -0.009 min
Response: 184371
Conc: 0.02 ng/ml



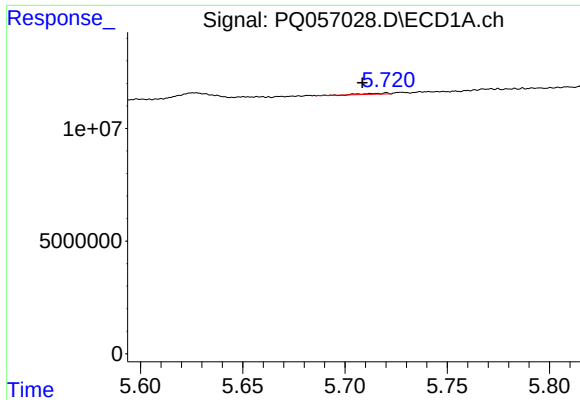
#2 Decachlorobiphenyl

R.T.: 10.274 min
Delta R.T.: -0.027 min
Response: 3028946
Conc: 0.21 ng/ml



#2 Decachlorobiphenyl

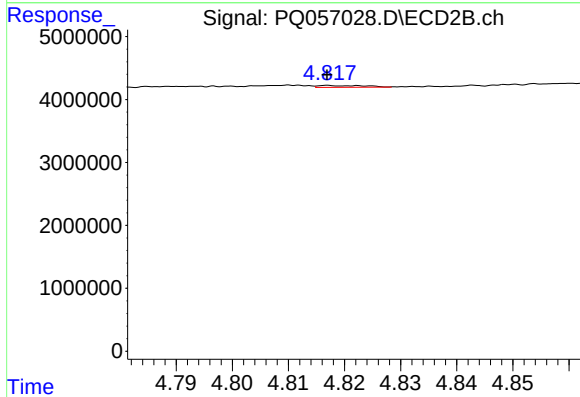
R.T.: 8.734 min
Delta R.T.: 0.048 min
Response: 948730
Conc: 0.09 ng/ml



#3 AR-1016-1

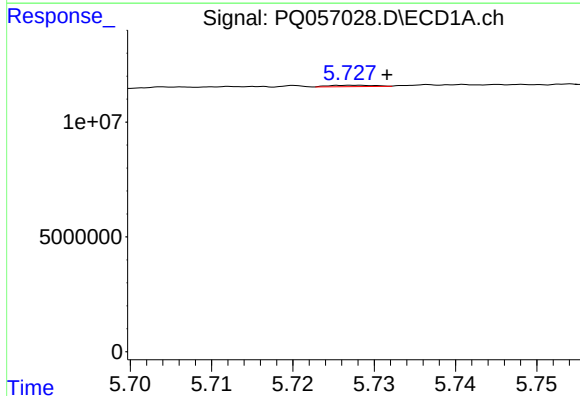
R.T.: 5.720 min
Delta R.T.: 0.012 min
Response: 403741
Conc: 0.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



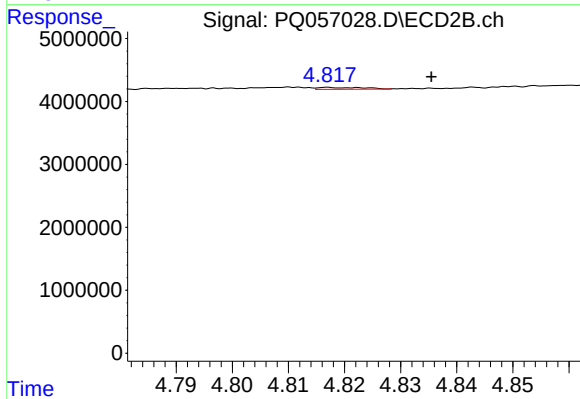
#3 AR-1016-1

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 170966
Conc: 0.51 ng/ml



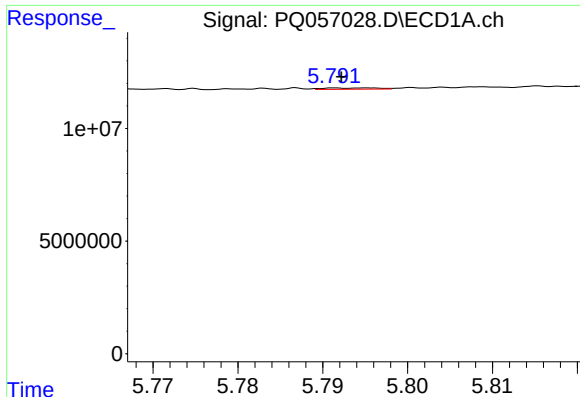
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: -0.004 min
Response: 219032
Conc: 0.26 ng/ml



#4 AR-1016-2

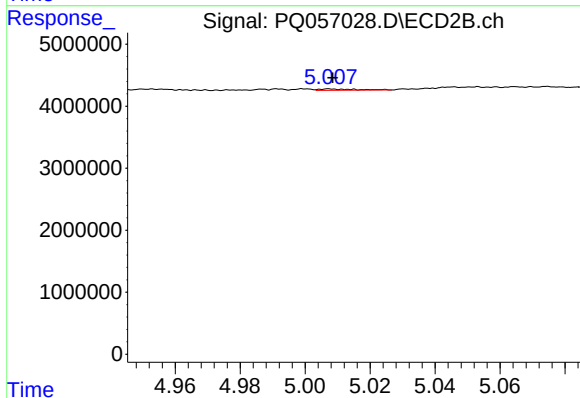
R.T.: 4.817 min
Delta R.T.: -0.018 min
Response: 170966
Conc: 0.29 ng/ml



#5 AR-1016-3

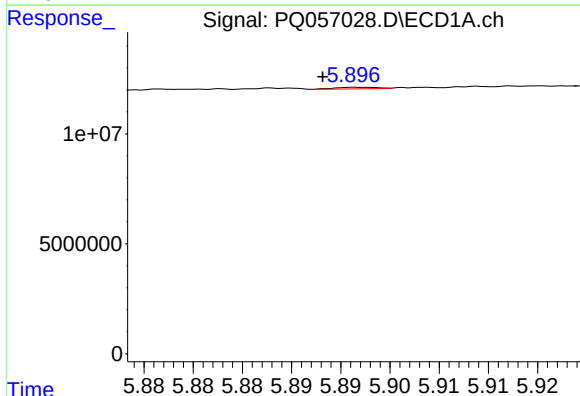
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 246968
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



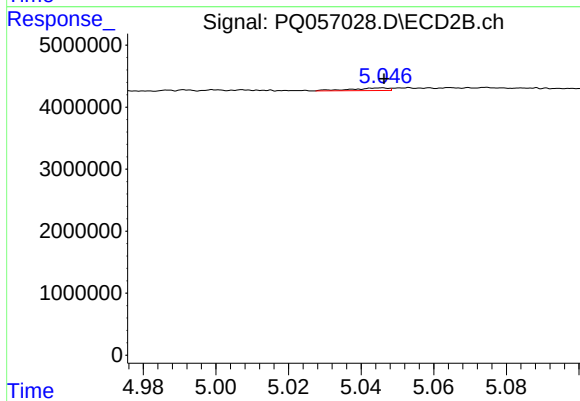
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 174083
Conc: 0.65 ng/ml



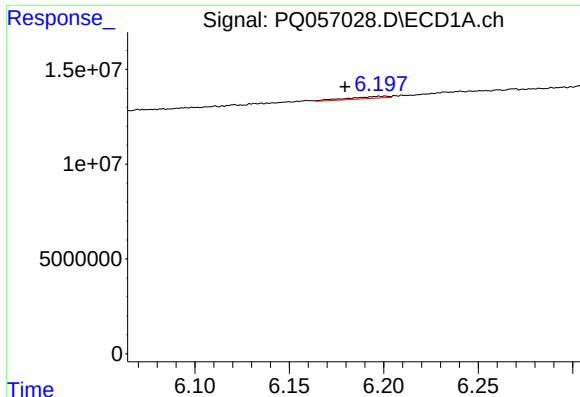
#6 AR-1016-4

R.T.: 5.897 min
Delta R.T.: 0.004 min
Response: 205420
Conc: 0.48 ng/ml



#6 AR-1016-4

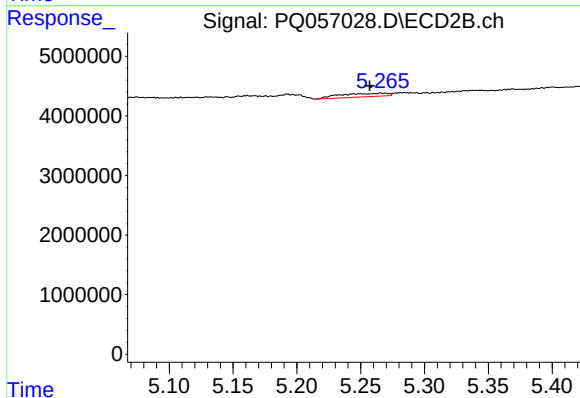
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 291888
Conc: 1.28 ng/ml



#7 AR-1016-5

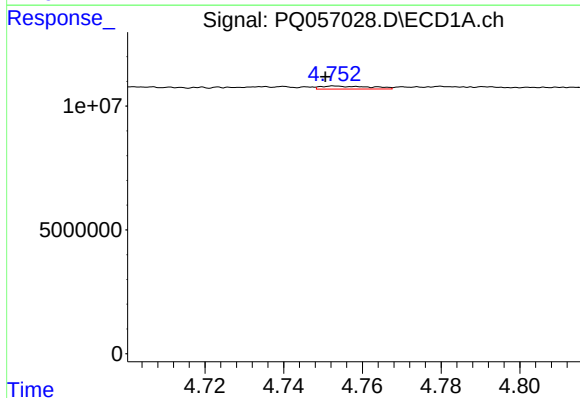
R.T.: 6.197 min
Delta R.T.: 0.018 min
Response: 1521147
Conc: 3.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



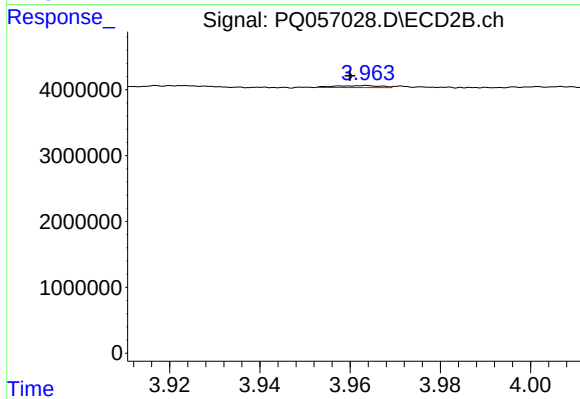
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: 0.009 min
Response: 1529996
Conc: 5.33 ng/ml



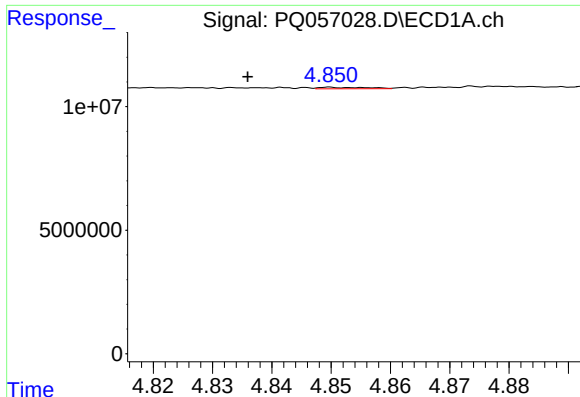
#8 AR-1221-1

R.T.: 4.753 min
Delta R.T.: 0.002 min
Response: 1069814
Conc: 6.14 ng/ml



#8 AR-1221-1

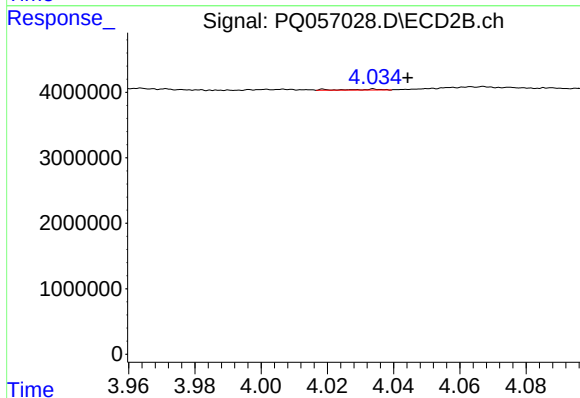
R.T.: 3.964 min
Delta R.T.: 0.004 min
Response: 208927
Conc: 1.83 ng/ml



#9 AR-1221-2

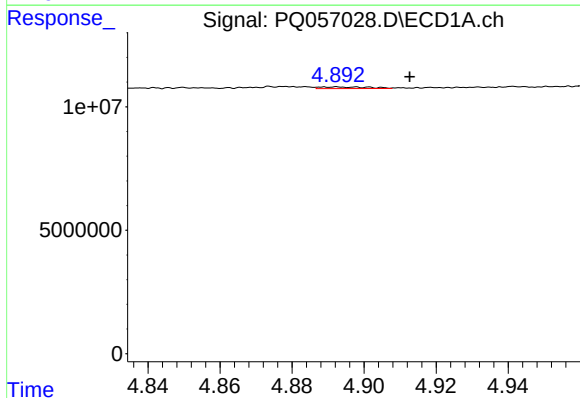
R.T.: 4.850 min
Delta R.T.: 0.014 min
Response: 330255
Conc: 2.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



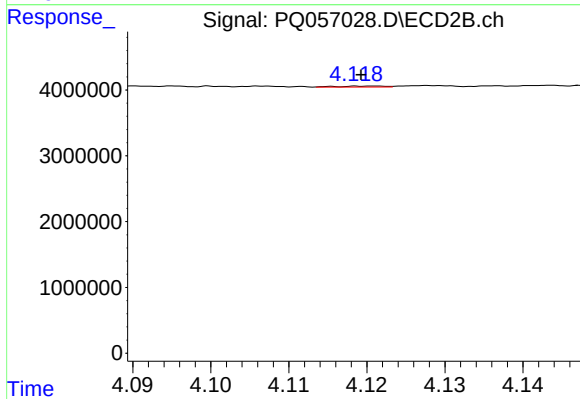
#9 AR-1221-2

R.T.: 4.034 min
Delta R.T.: -0.010 min
Response: 95934
Conc: 1.21 ng/ml



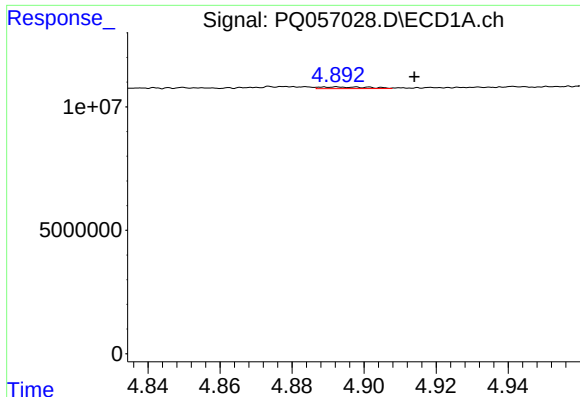
#10 AR-1221-3

R.T.: 4.893 min
Delta R.T.: -0.020 min
Response: 636504
Conc: 1.52 ng/ml



#10 AR-1221-3

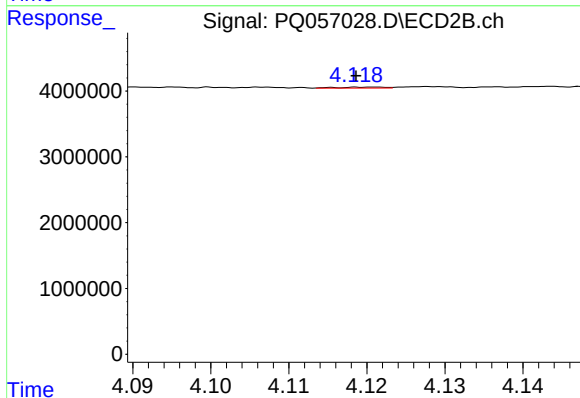
R.T.: 4.121 min
Delta R.T.: 0.002 min
Response: 58729
Conc: 0.21 ng/ml



#11 AR-1232-1

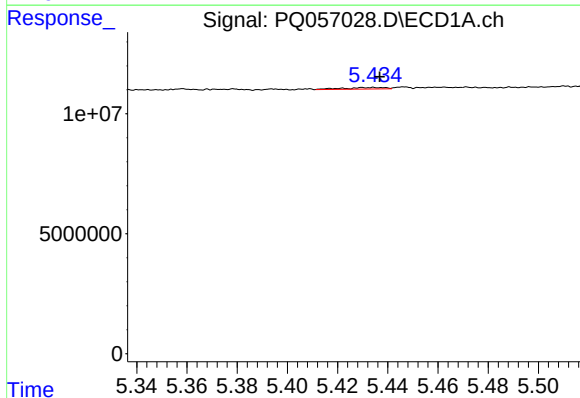
R.T.: 4.893 min
Delta R.T.: -0.021 min
Response: 636504
Conc: 1.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



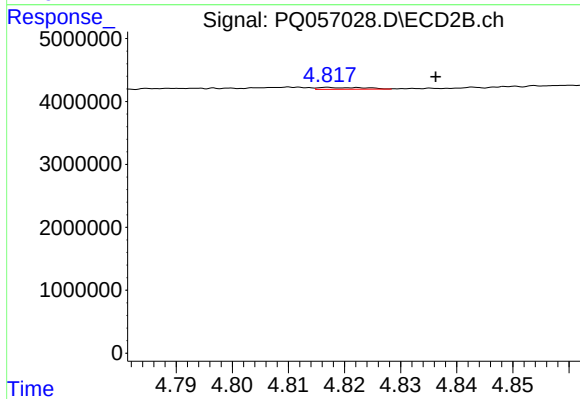
#11 AR-1232-1

R.T.: 4.121 min
Delta R.T.: 0.002 min
Response: 58729
Conc: 0.26 ng/ml



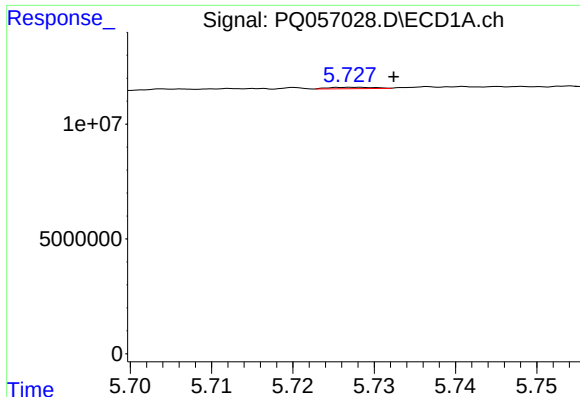
#12 AR-1232-2

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 767563
Conc: 3.05 ng/ml



#12 AR-1232-2

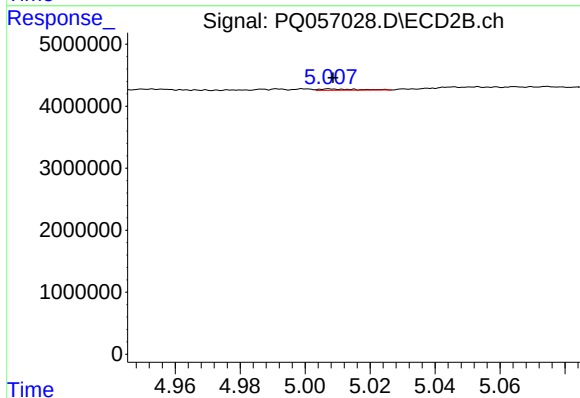
R.T.: 4.817 min
Delta R.T.: -0.019 min
Response: 170966
Conc: 0.73 ng/ml



#13 AR-1232-3

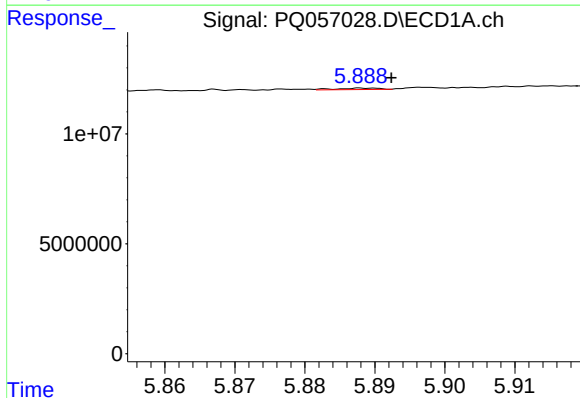
R.T.: 5.728 min
Delta R.T.: -0.005 min
Response: 219032
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



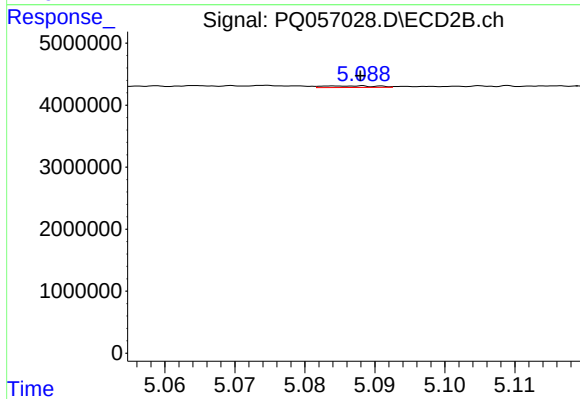
#13 AR-1232-3

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 174083
Conc: 1.50 ng/ml



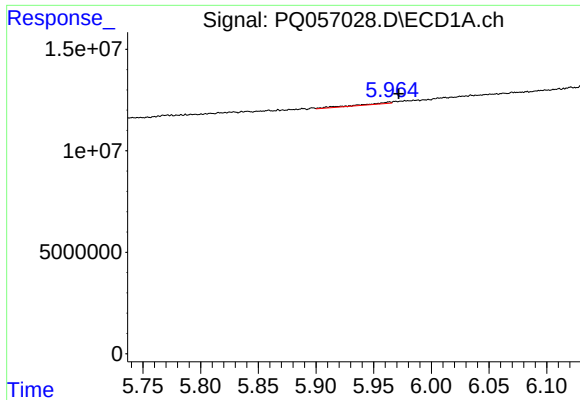
#14 AR-1232-4

R.T.: 5.889 min
Delta R.T.: -0.004 min
Response: 267672
Conc: 1.46 ng/ml



#14 AR-1232-4

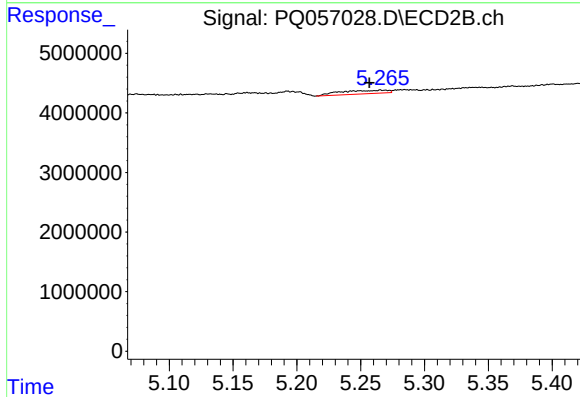
R.T.: 5.086 min
Delta R.T.: -0.001 min
Response: 143934
Conc: 1.48 ng/ml



#15 AR-1232-5

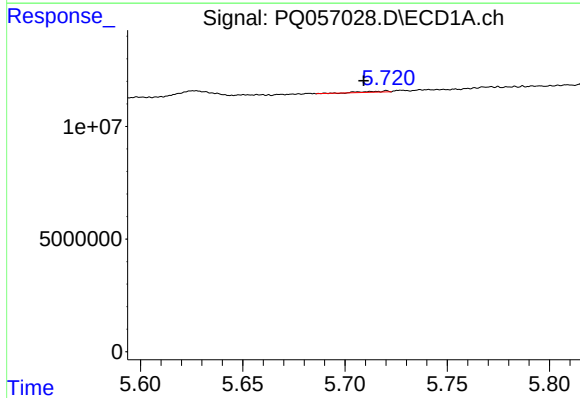
R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 1352953
Conc: 4.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



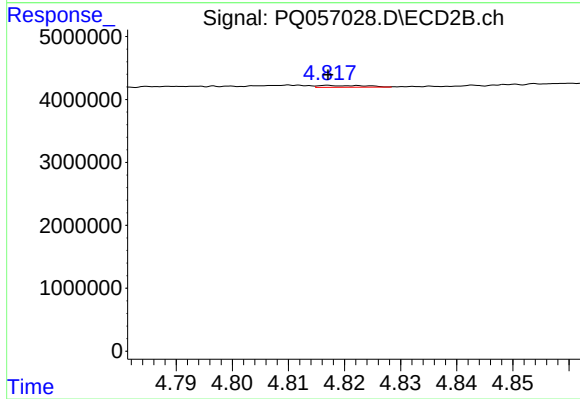
#15 AR-1232-5

R.T.: 5.266 min
Delta R.T.: 0.009 min
Response: 1529996
Conc: 14.89 ng/ml



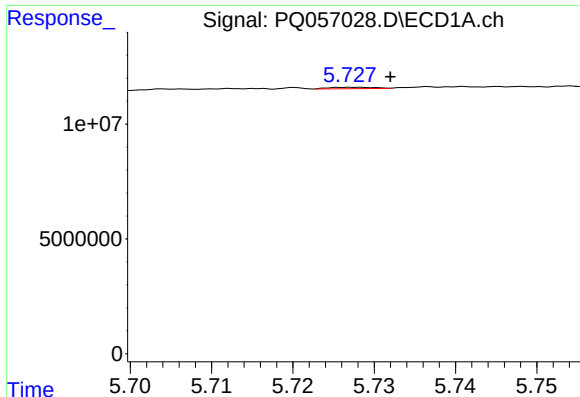
#16 AR-1242-1

R.T.: 5.720 min
Delta R.T.: 0.011 min
Response: 403741
Conc: 1.04 ng/ml



#16 AR-1242-1

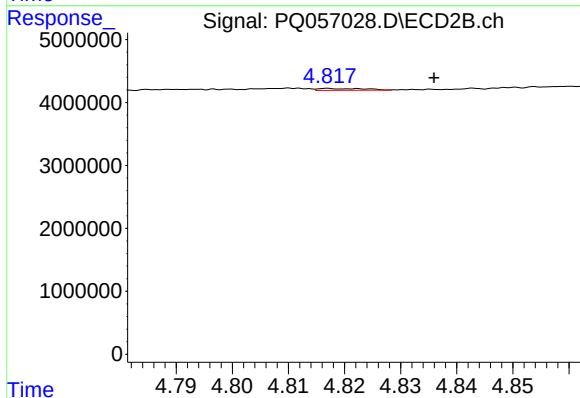
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 170966
Conc: 0.60 ng/ml



#17 AR-1242-2

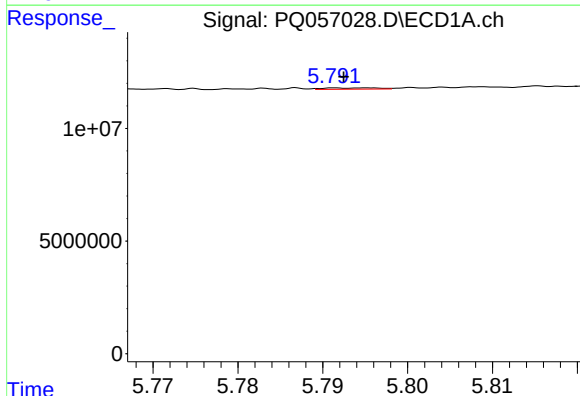
R.T.: 5.728 min
Delta R.T.: -0.004 min
Response: 219032
Conc: 0.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



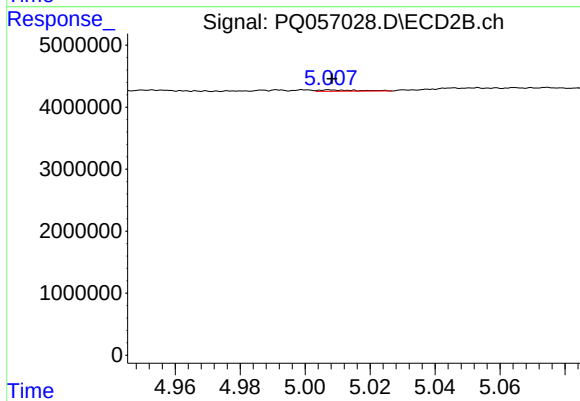
#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: -0.019 min
Response: 170966
Conc: 0.34 ng/ml



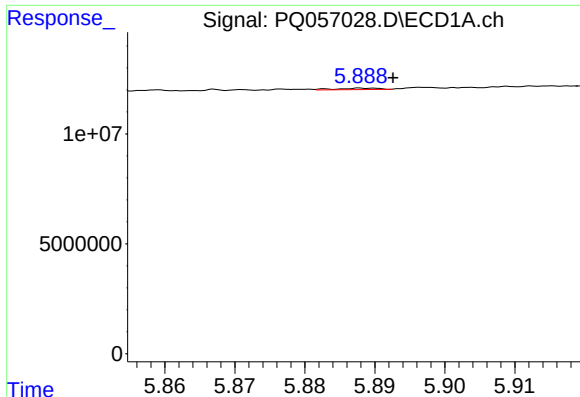
#18 AR-1242-3

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 246968
Conc: 0.49 ng/ml



#18 AR-1242-3

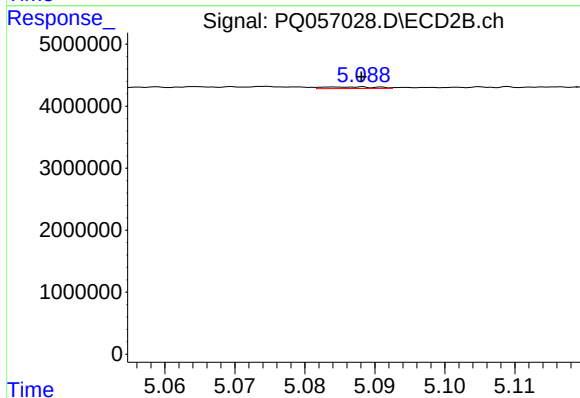
R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 174083
Conc: 0.76 ng/ml



#19 AR-1242-4

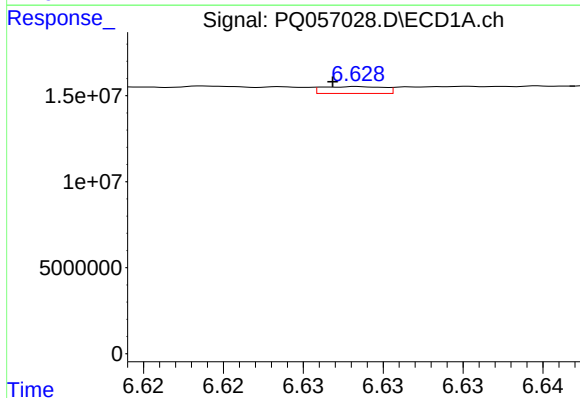
R.T.: 5.889 min
Delta R.T.: -0.004 min
Response: 267672
Conc: 0.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



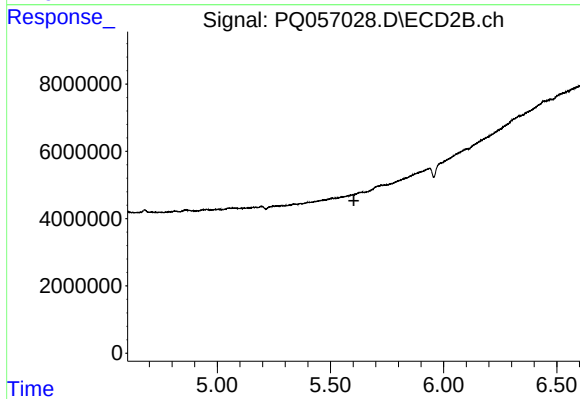
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.002 min
Response: 143934
Conc: 0.63 ng/ml



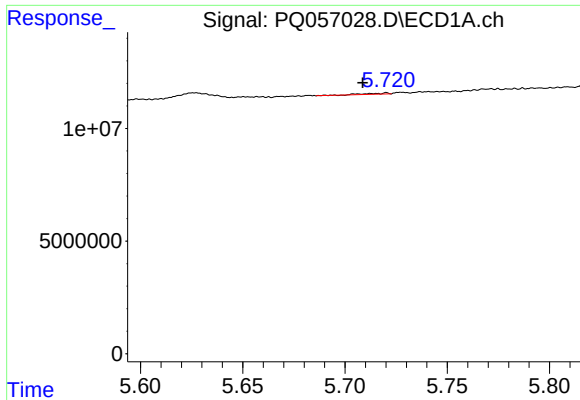
#20 AR-1242-5

R.T.: 6.629 min
Delta R.T.: 0.002 min
Response: 1082306
Conc: 2.74 ng/ml



#20 AR-1242-5

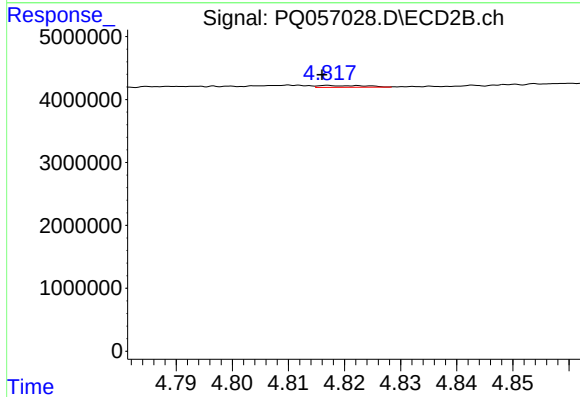
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



#21 AR-1248-1

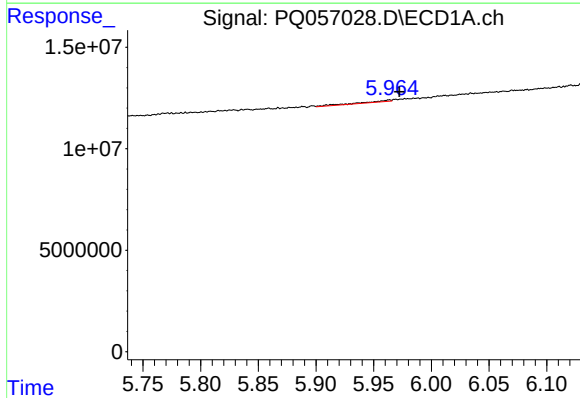
R.T.: 5.720 min
Delta R.T.: 0.012 min
Response: 403741
Conc: 1.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



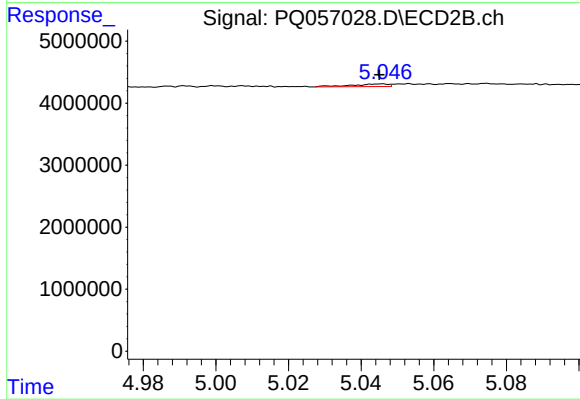
#21 AR-1248-1

R.T.: 4.817 min
Delta R.T.: 0.001 min
Response: 170966
Conc: 0.77 ng/ml



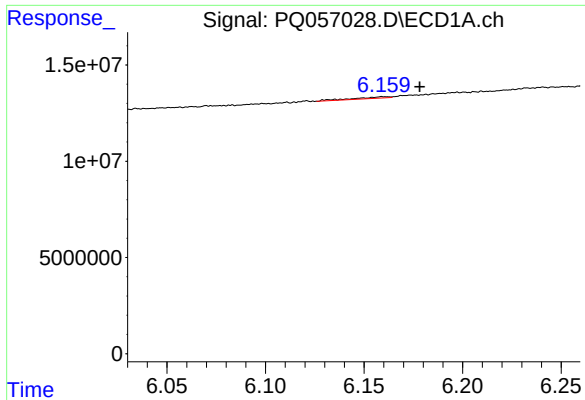
#22 AR-1248-2

R.T.: 5.964 min
Delta R.T.: -0.009 min
Response: 1352953
Conc: 2.52 ng/ml



#22 AR-1248-2

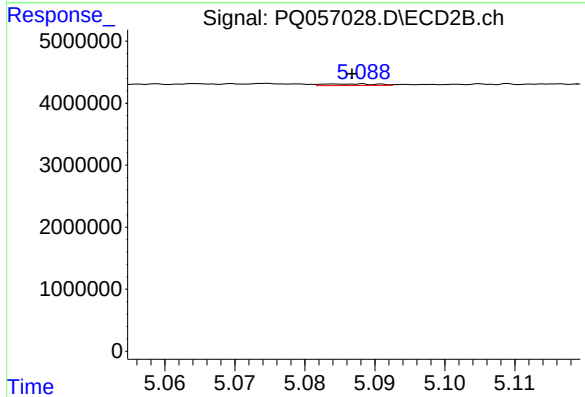
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 291888
Conc: 0.88 ng/ml



#23 AR-1248-3

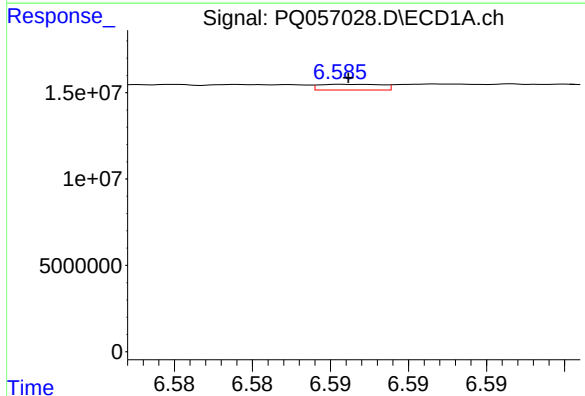
R.T.: 6.159 min
Delta R.T.: -0.019 min
Response: 927679
Conc: 1.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



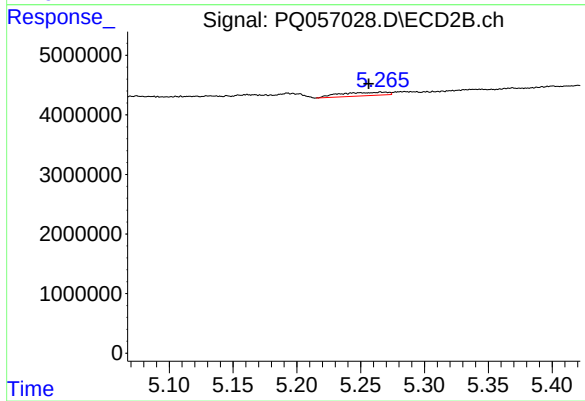
#23 AR-1248-3

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 143934
Conc: 0.41 ng/ml



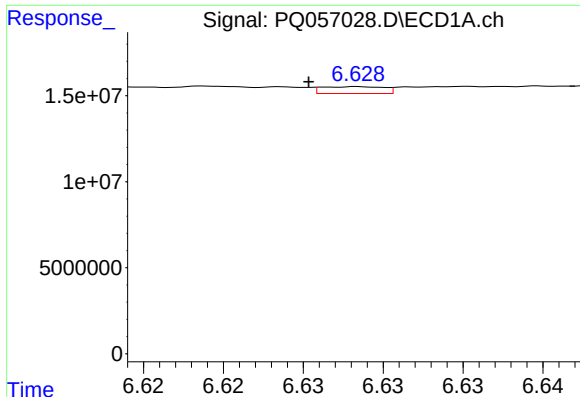
#24 AR-1248-4

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 918262
Conc: 1.40 ng/ml



#24 AR-1248-4

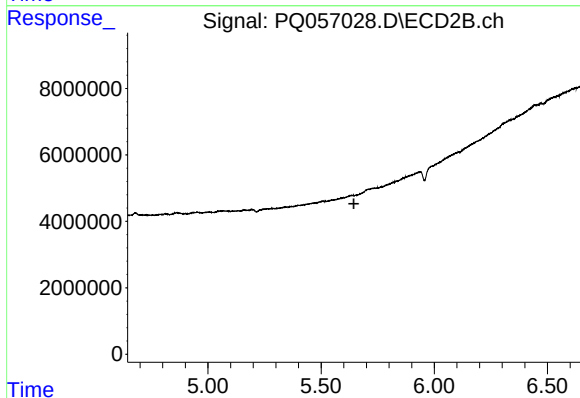
R.T.: 5.266 min
Delta R.T.: 0.010 min
Response: 1529996
Conc: 3.66 ng/ml



#25 AR-1248-5

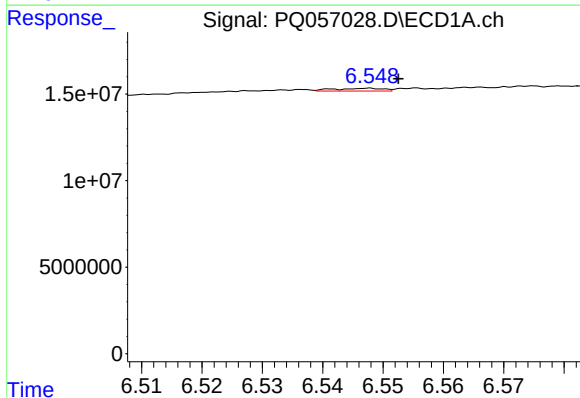
R.T.: 6.629 min
Delta R.T.: 0.003 min
Response: 1082306
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



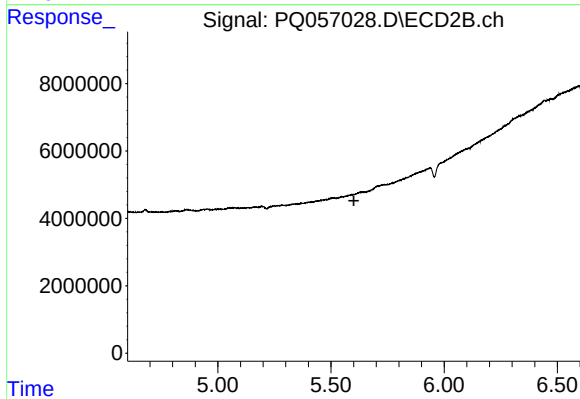
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



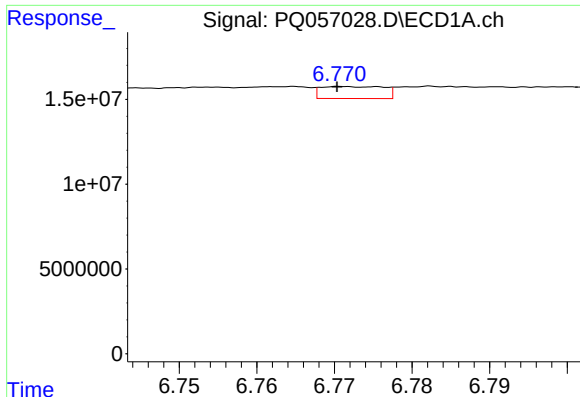
#26 AR-1254-1

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 885617
Conc: 1.38 ng/ml



#26 AR-1254-1

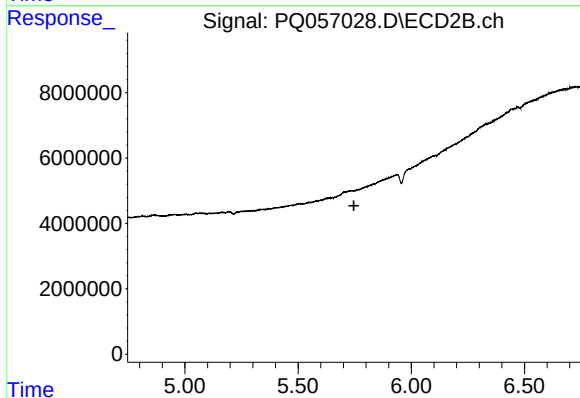
R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#27 AR-1254-2

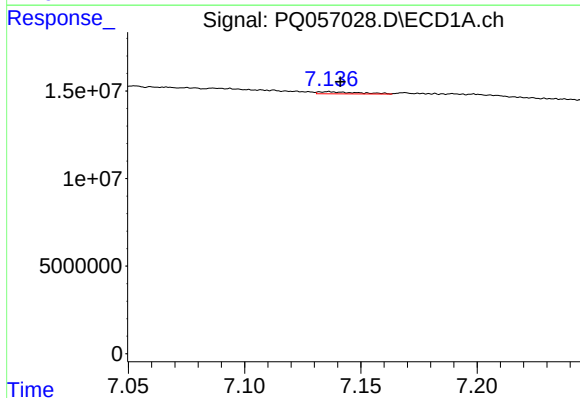
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 3996590
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



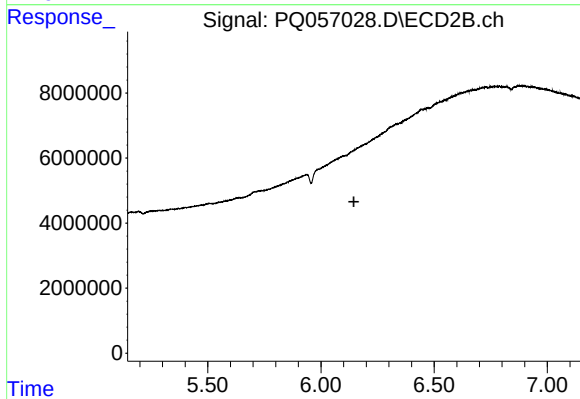
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



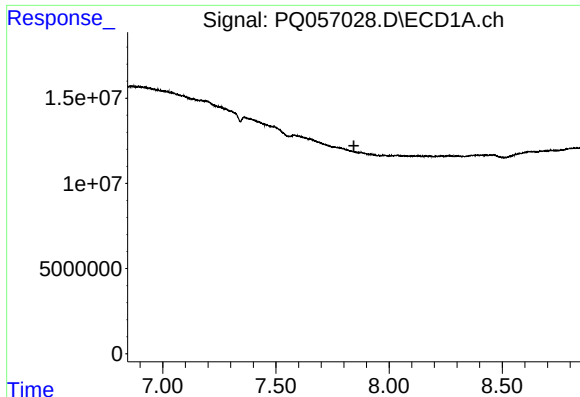
#28 AR-1254-3

R.T.: 7.136 min
Delta R.T.: -0.005 min
Response: 1444427
Conc: 1.30 ng/ml



#28 AR-1254-3

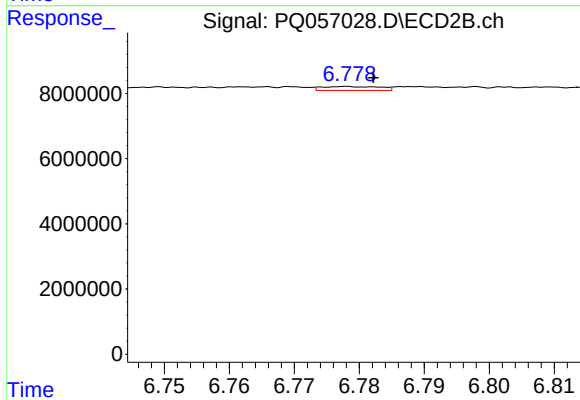
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#30 AR-1254-5

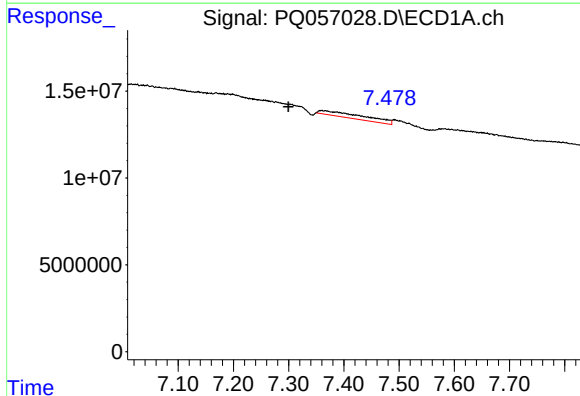
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



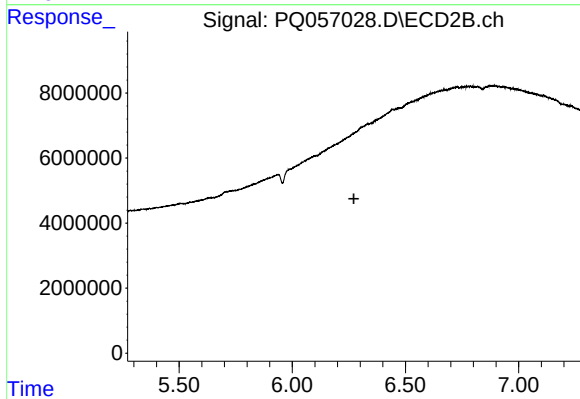
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: -0.004 min
Response: 748260
Conc: 0.92 ng/ml



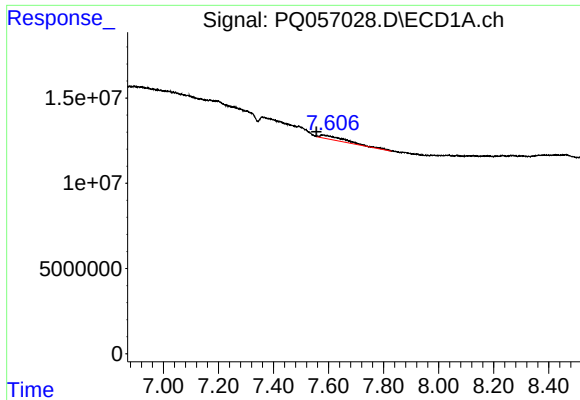
#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: 0.061 min
Response: 17194280
Conc: 26.83 ng/ml



#31 AR-1260-1

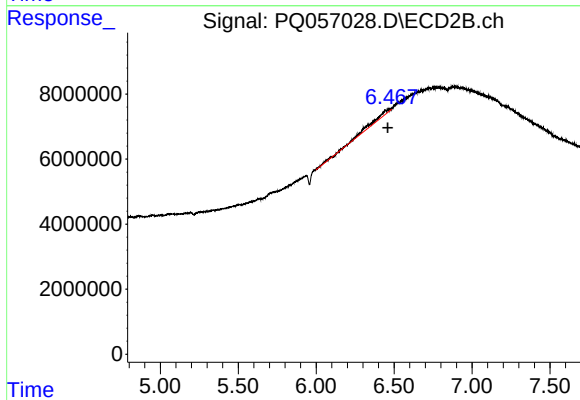
R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#32 AR-1260-2

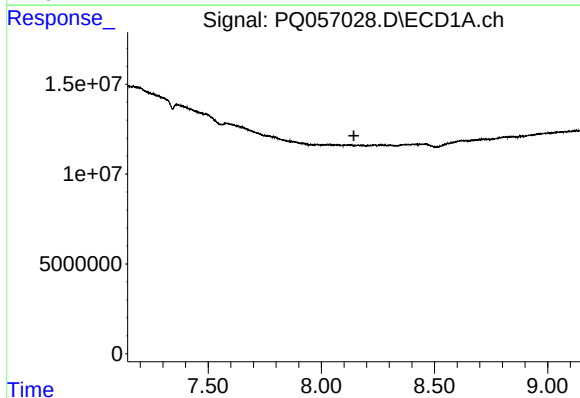
R.T.: 7.583 min
Delta R.T.: 0.027 min
Response: 15017703
Conc: 20.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



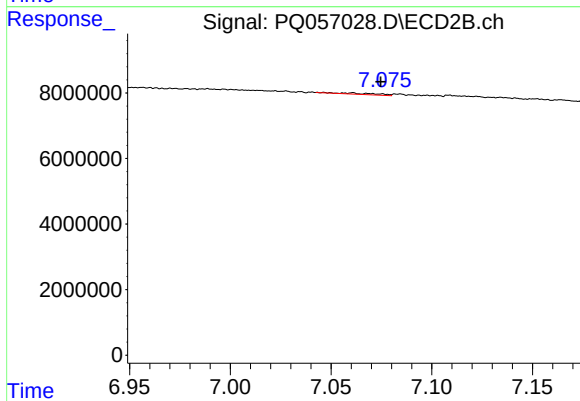
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: 0.016 min
Response: 11031104
Conc: 16.58 ng/ml



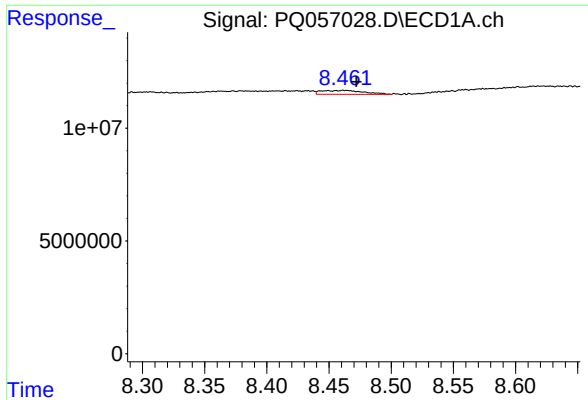
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



#34 AR-1260-4

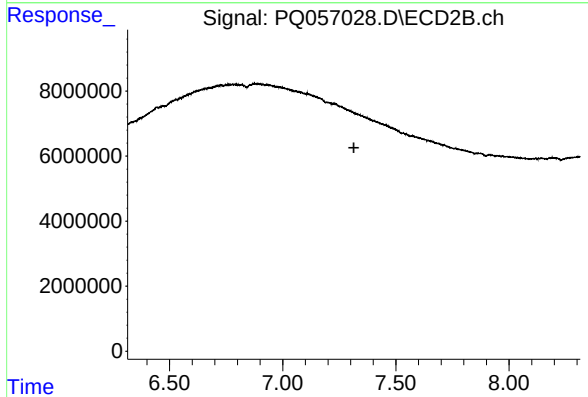
R.T.: 7.061 min
Delta R.T.: -0.014 min
Response: 537524
Conc: 1.02 ng/ml



#35 AR-1260-5

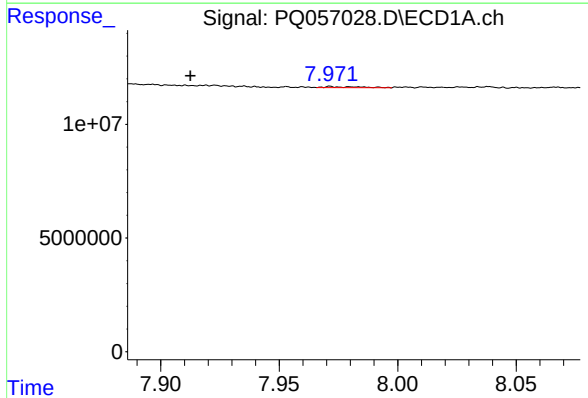
R.T.: 8.463 min
Delta R.T.: -0.009 min
Response: 4159607
Conc: 3.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



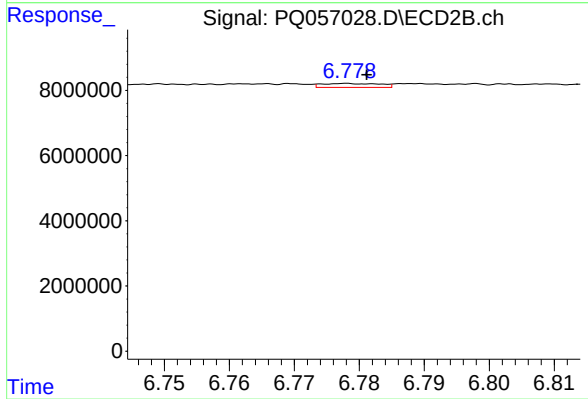
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.



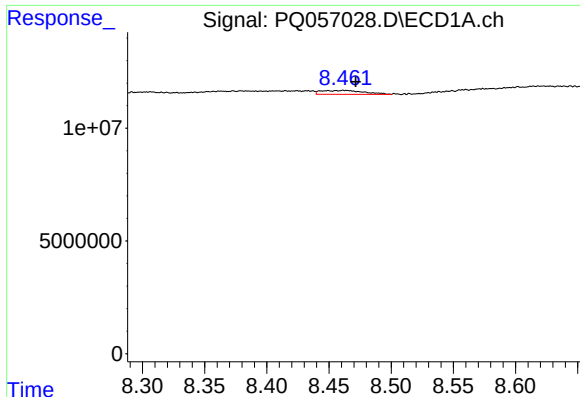
#36 AR-1262-1

R.T.: 7.972 min
Delta R.T.: 0.059 min
Response: 441391
Conc: 0.44 ng/ml



#36 AR-1262-1

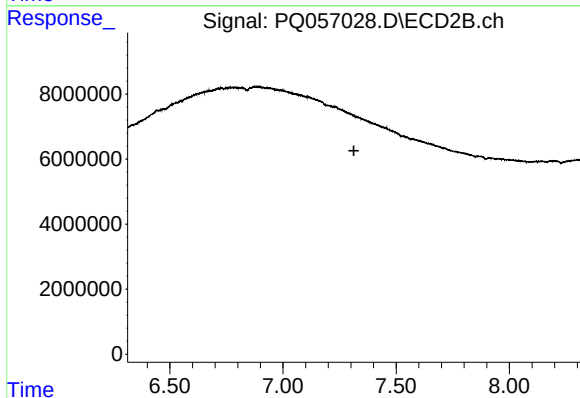
R.T.: 6.778 min
Delta R.T.: -0.003 min
Response: 748260
Conc: 1.77 ng/ml



#37 AR-1262-2

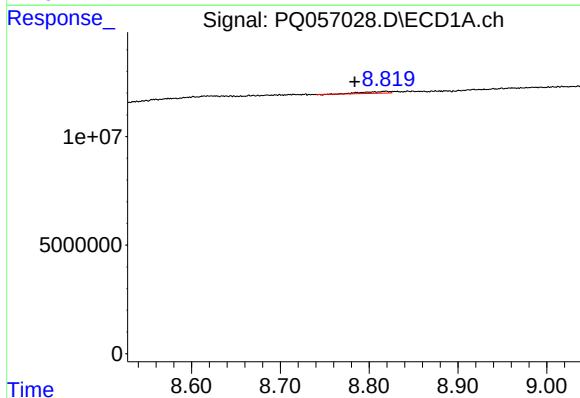
R.T.: 8.463 min
Delta R.T.: -0.009 min
Response: 4159607
Conc: 2.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



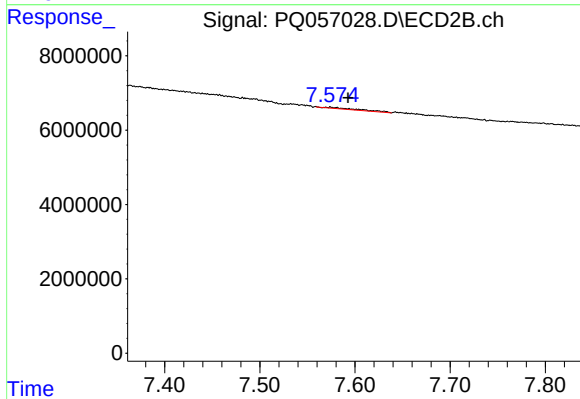
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



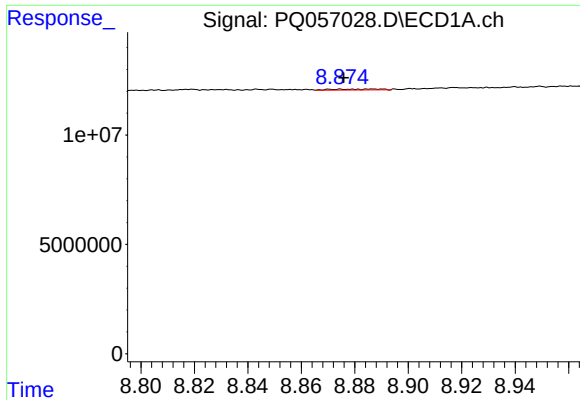
#38 AR-1262-3

R.T.: 8.818 min
Delta R.T.: 0.034 min
Response: 1612942
Conc: 2.00 ng/ml



#38 AR-1262-3

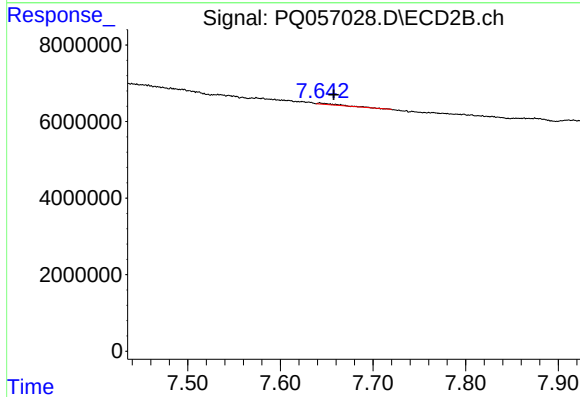
R.T.: 7.574 min
Delta R.T.: -0.019 min
Response: 837966
Conc: 1.31 ng/ml



#39 AR-1262-4

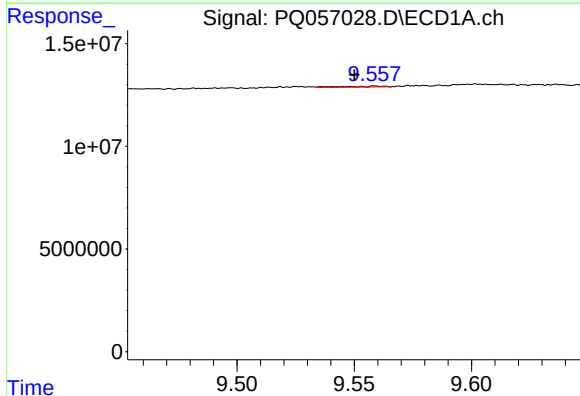
R.T.: 8.887 min
Delta R.T.: 0.011 min
Response: 530468
Conc: 0.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



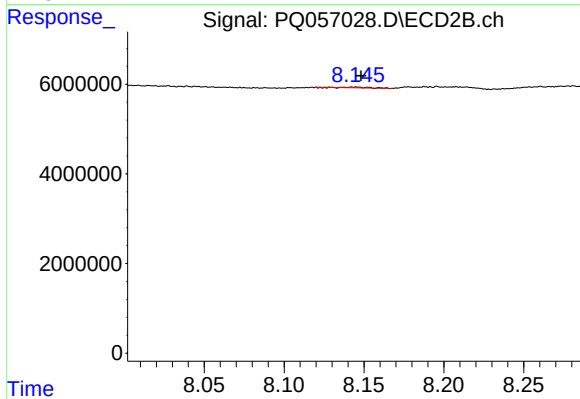
#39 AR-1262-4

R.T.: 7.643 min
Delta R.T.: -0.015 min
Response: 414670
Conc: 0.35 ng/ml



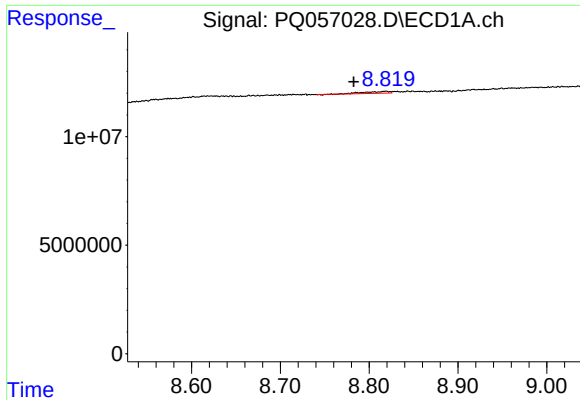
#40 AR-1262-5

R.T.: 9.559 min
Delta R.T.: 0.009 min
Response: 594228
Conc: 0.88 ng/ml



#40 AR-1262-5

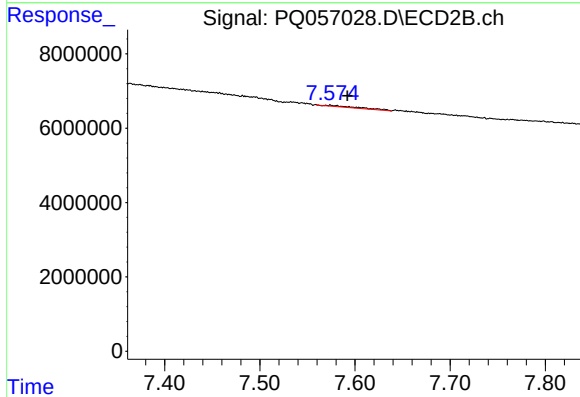
R.T.: 8.145 min
Delta R.T.: -0.003 min
Response: 124954
Conc: 0.25 ng/ml



#41 AR-1268-1

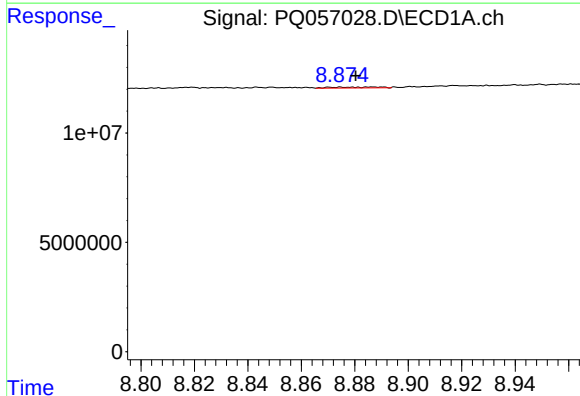
R.T.: 8.818 min
Delta R.T.: 0.036 min
Response: 1612942
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



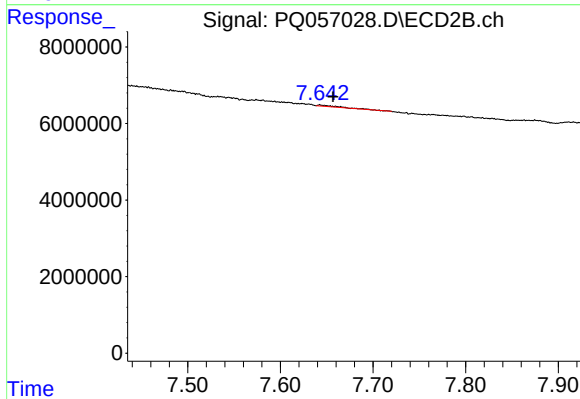
#41 AR-1268-1

R.T.: 7.574 min
Delta R.T.: -0.018 min
Response: 837966
Conc: 0.45 ng/ml



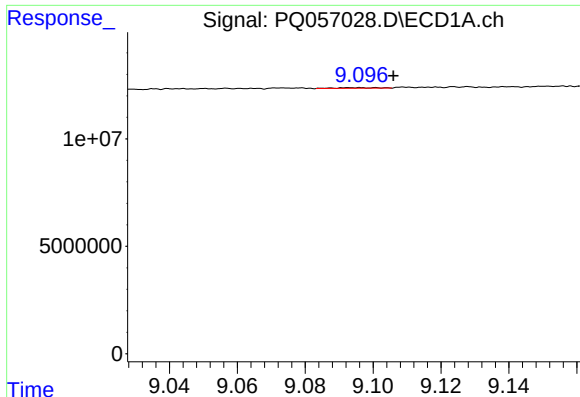
#42 AR-1268-2

R.T.: 8.887 min
Delta R.T.: 0.007 min
Response: 530468
Conc: 0.25 ng/ml



#42 AR-1268-2

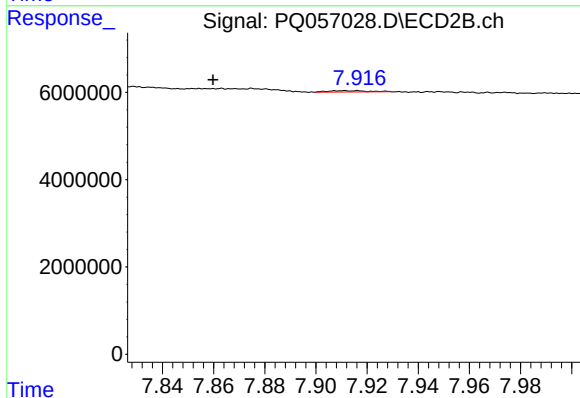
R.T.: 7.643 min
Delta R.T.: -0.014 min
Response: 414670
Conc: 0.25 ng/ml



#43 AR-1268-3

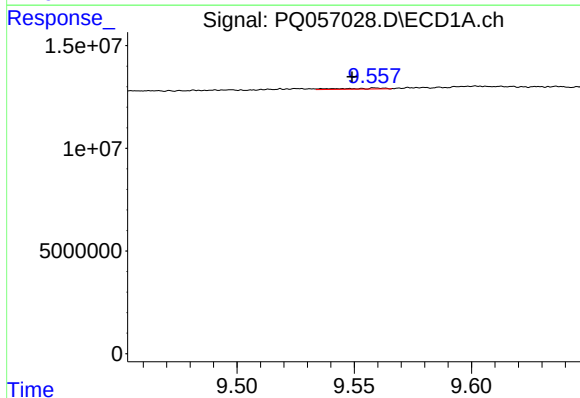
R.T.: 9.094 min
Delta R.T.: -0.012 min
Response: 192736
Conc: 0.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



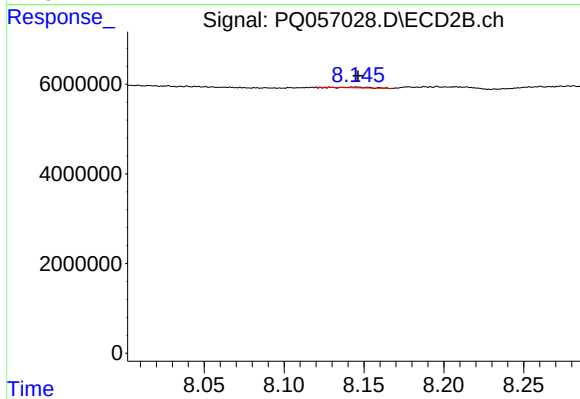
#43 AR-1268-3

R.T.: 7.916 min
Delta R.T.: 0.057 min
Response: 336500
Conc: 0.26 ng/ml



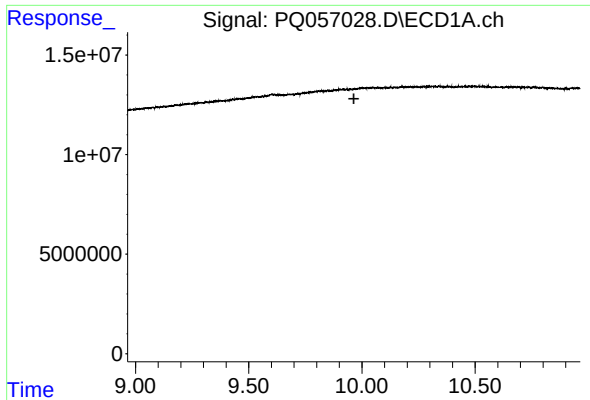
#44 AR-1268-4

R.T.: 9.559 min
Delta R.T.: 0.010 min
Response: 594228
Conc: 0.83 ng/ml



#44 AR-1268-4

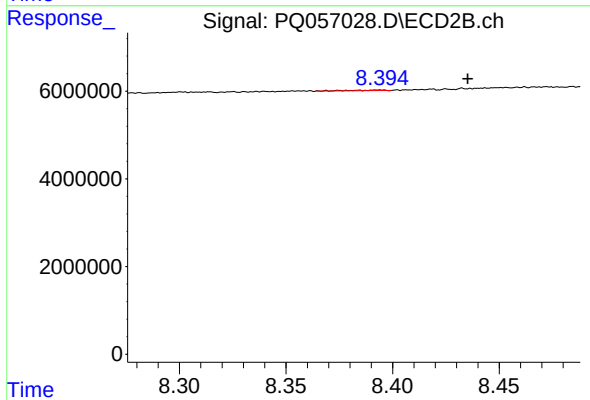
R.T.: 8.145 min
Delta R.T.: -0.001 min
Response: 124954
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.394 min
Delta R.T.: -0.041 min
Response: 144234
Conc: 0.03 ng/ml