

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111820\
 Data File : PQ050996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 14:53
 Operator : DD\AJ
 Sample : AIBLK15
 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: Nov 19 06:04:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.236	4.256	449.2E6	119.9E6	19.841	20.110
2)	SA Decachlor...	11.438	9.621	634.9E6	197.9E6	38.694	38.743
Target Compounds							
5)	L1 AR-1016-3	0.000	5.716	0	67291	N.D.	0.440 #
6)	L1 AR-1016-4	0.000	5.780	0	147760	N.D.	1.218 #
7)	L1 AR-1016-5	0.000	6.063f	0	661243	N.D.	4.228 #
8)	L2 AR-1221-1	0.000	4.446f	0	95165	N.D.	1.547 #
9)	L2 AR-1221-2	0.000	4.614	0	2387749	N.D.	55.823 #
10)	L2 AR-1221-3	0.000	4.718	0	175261	N.D.	1.195 #
11)	L3 AR-1232-1	0.000	4.718	0	175261	N.D.	1.472 #
13)	L3 AR-1232-3	0.000	5.716	0	67291	N.D.	1.060 #
14)	L3 AR-1232-4	0.000	5.849	0	149613	N.D.	2.714 #
15)	L3 AR-1232-5	0.000	6.063f	0	661243	N.D.	11.059 #
18)	L4 AR-1242-3	0.000	5.716	0	67291	N.D.	0.556 #
19)	L4 AR-1242-4	0.000	5.849	0	149613	N.D.	1.282 #
20)	L4 AR-1242-5	0.000	6.416	0	211921	N.D.	1.339 #
22)	L5 AR-1248-2	0.000	5.780	0	147760	N.D.	0.897 #
23)	L5 AR-1248-3	0.000	5.849	0	149613	N.D.	0.877 #
24)	L5 AR-1248-4	0.000	6.063f	0	661243	N.D.	3.205 #
25)	L5 AR-1248-5	0.000	6.431	0	383203	N.D.	1.787 #
26)	L6 AR-1254-1	0.000	6.416	0	211921	N.D.	0.592 #
27)	L6 AR-1254-2	0.000	6.564	0	368254	N.D.	1.189 #
28)	L6 AR-1254-3	0.000	7.013f	0	409705	N.D.	0.793 #
29)	L6 AR-1254-4	0.000	7.227	0	433146	N.D.	1.331 #
30)	L6 AR-1254-5	0.000	7.648	0	821905	N.D.	1.811 #
31)	L7 AR-1260-1	0.000	7.147	0	1749540	N.D.	5.685 #
32)	L7 AR-1260-2	0.000	7.280	0	1516410	N.D.	3.908 #
33)	L7 AR-1260-3	0.000	7.460	0	233870	N.D.	0.647 #
34)	L7 AR-1260-4	0.000	7.930	0	985238	N.D.	3.145 #
35)	L7 AR-1260-5	0.000	8.195	0	1214375	N.D.	1.546 #
36)	L8 AR-1262-1	0.000	7.648	0	821905	N.D.	3.533 #
37)	L8 AR-1262-2	0.000	8.195	0	1214375	N.D.	1.411 #
38)	L8 AR-1262-3	0.000	8.480	0	322012	N.D.	1.027 #
39)	L8 AR-1262-4	0.000	8.549	0	594796	N.D.	0.969 #
40)	L8 AR-1262-5	0.000	9.027	0	564500	N.D.	2.031 #
41)	L9 AR-1268-1	0.000	8.480	0	322012	N.D.	0.342 #
42)	L9 AR-1268-2	0.000	8.549	0	594796	N.D.	0.670 #
43)	L9 AR-1268-3	0.000	8.761	0	757896	N.D.	1.012 #
44)	L9 AR-1268-4	0.000	9.027	0	564500	N.D.	1.799 #
45)	L9 AR-1268-5	0.000	9.356	0	1459593	N.D.	0.600 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111820\
Data File : PQ050996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 14:53
Operator : DD\AJ
Sample : AIBLK15
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: Nov 19 06:04:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 05:59:02 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

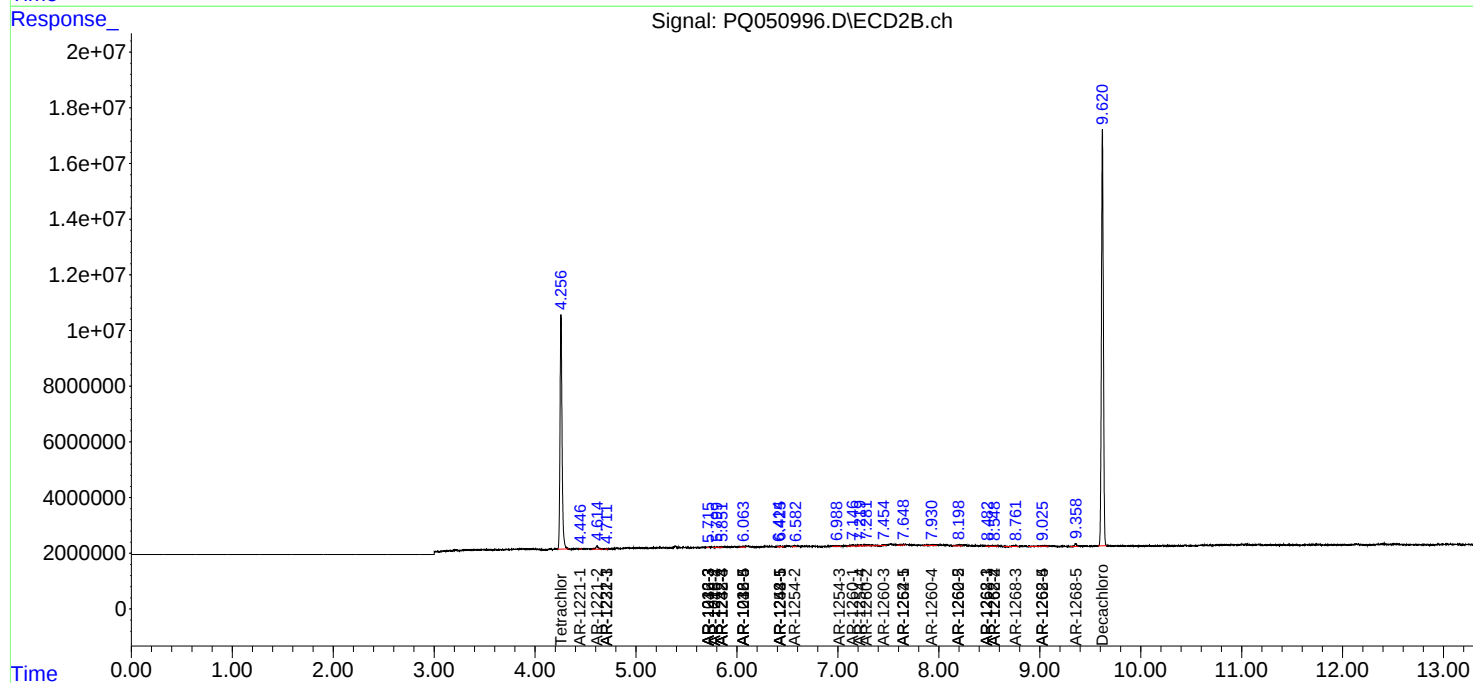
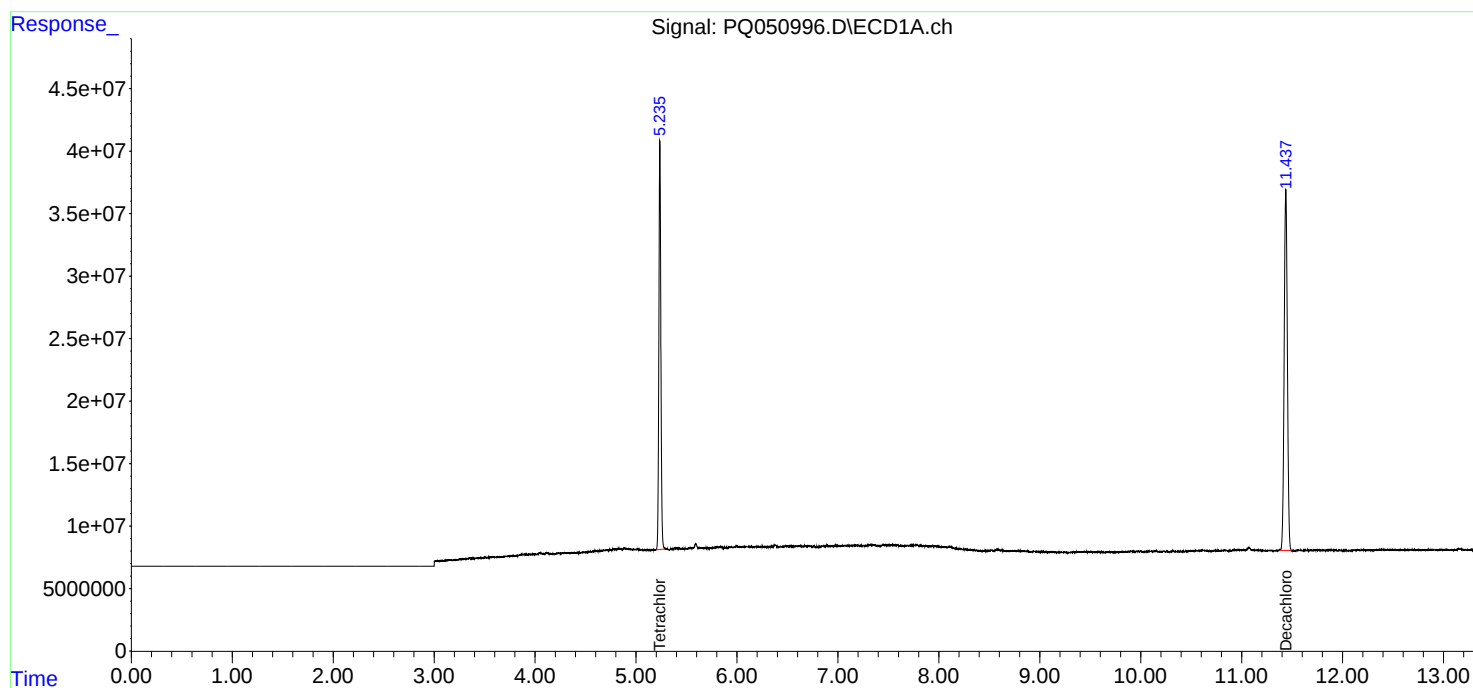
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

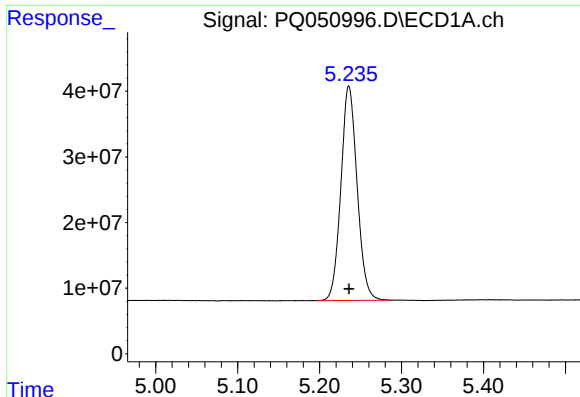
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111820\
Data File : PQ050996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 14:53
Operator : DD\AJ
Sample : AIBLK15
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:04:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 05:59:02 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

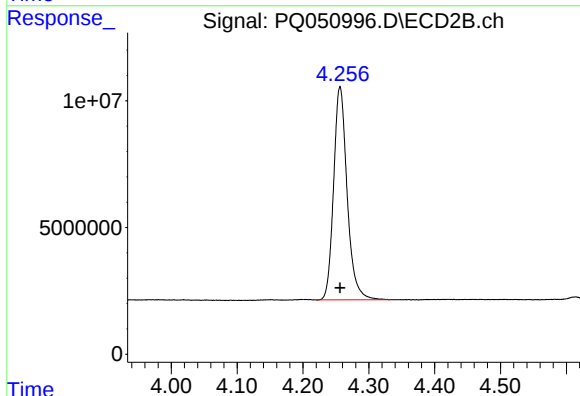




#1 Tetrachloro-m-xylene

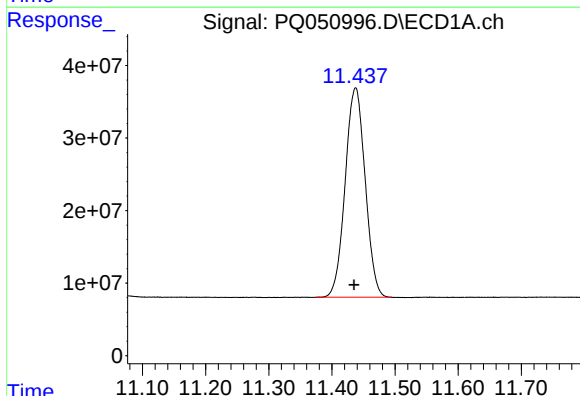
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 449241490
Conc: 19.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



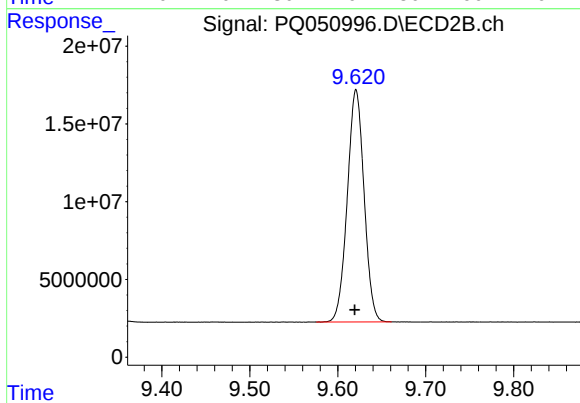
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 119898246
Conc: 20.11 ng/ml



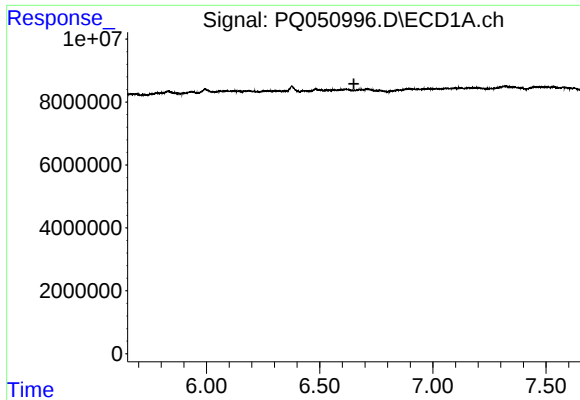
#2 Decachlorobiphenyl

R.T.: 11.438 min
Delta R.T.: 0.003 min
Response: 634927585
Conc: 38.69 ng/ml



#2 Decachlorobiphenyl

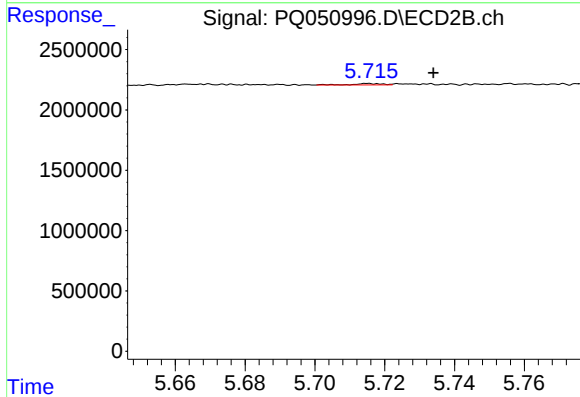
R.T.: 9.621 min
Delta R.T.: 0.002 min
Response: 197851200
Conc: 38.74 ng/ml



#5 AR-1016-3

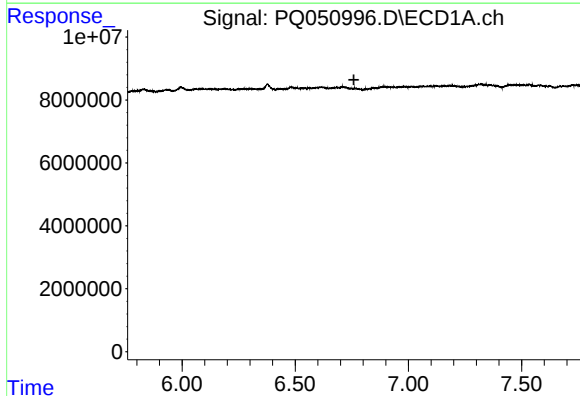
R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



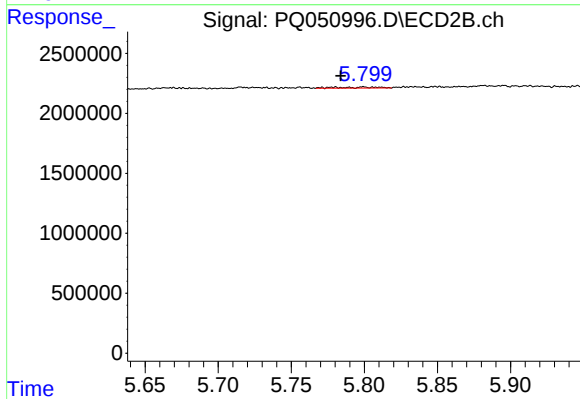
#5 AR-1016-3

R.T.: 5.716 min
Delta R.T.: -0.018 min
Response: 67291
Conc: 0.44 ng/ml



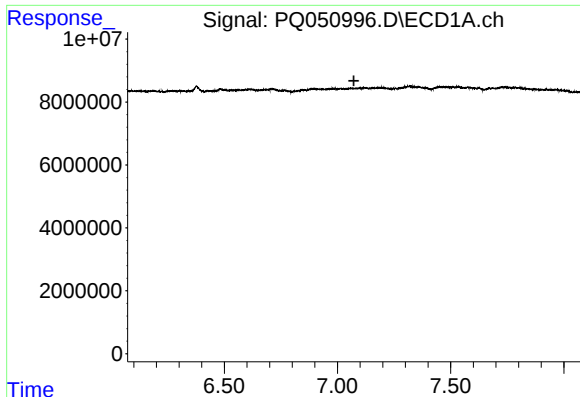
#6 AR-1016-4

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



#6 AR-1016-4

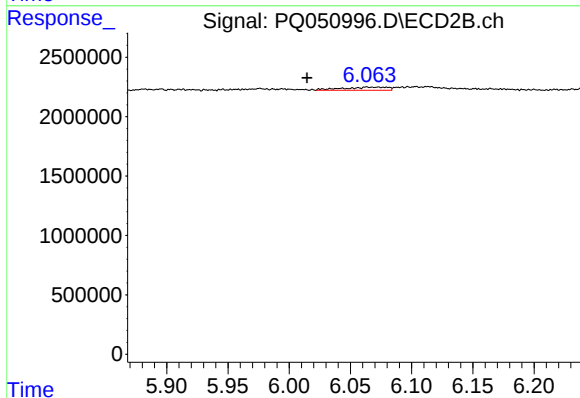
R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 147760
Conc: 1.22 ng/ml



#7 AR-1016-5

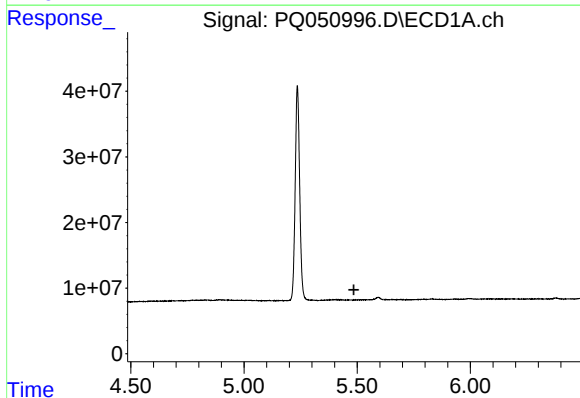
R.T.: 0.000 min
Exp R.T.: 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



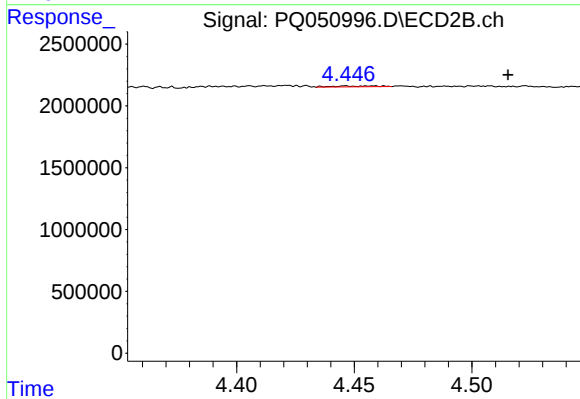
#7 AR-1016-5

R.T.: 6.063 min
Delta R.T.: 0.049 min
Response: 661243
Conc: 4.23 ng/ml



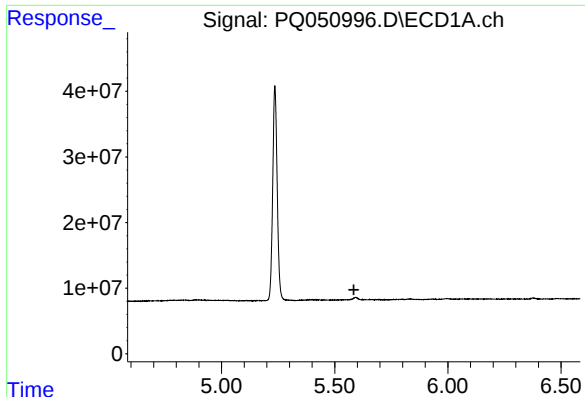
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.486 min
Response: 0
Conc: N.D.



#8 AR-1221-1

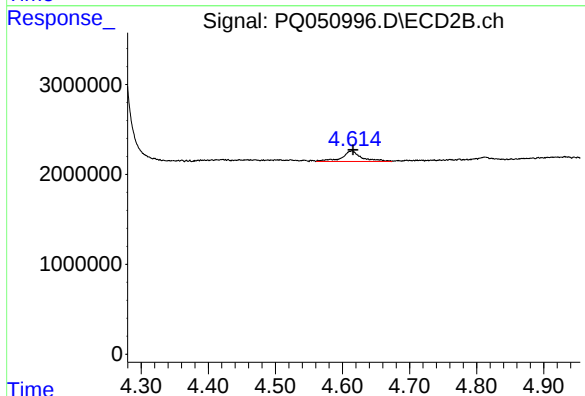
R.T.: 4.446 min
Delta R.T.: -0.069 min
Response: 95165
Conc: 1.55 ng/ml



#9 AR-1221-2

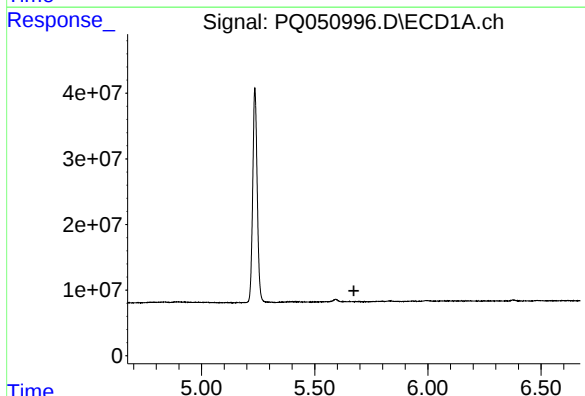
R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



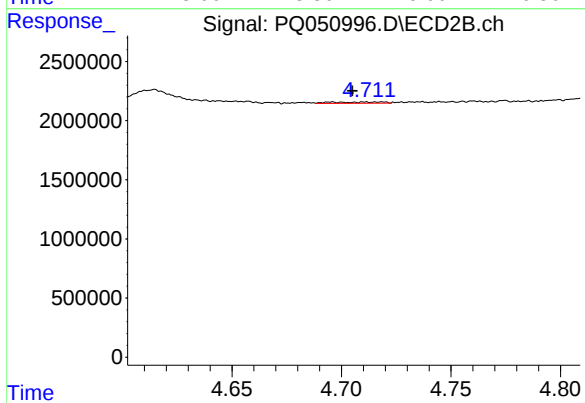
#9 AR-1221-2

R.T.: 4.614 min
Delta R.T.: -0.002 min
Response: 2387749
Conc: 55.82 ng/ml



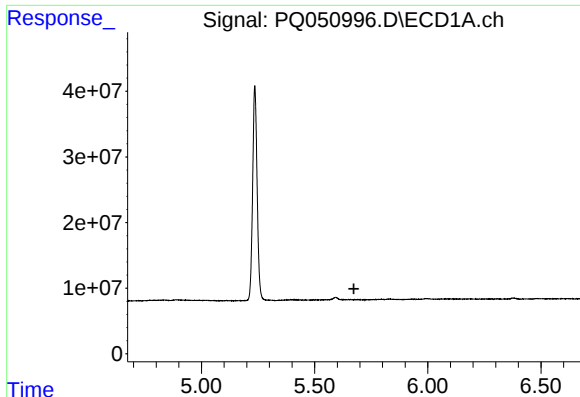
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

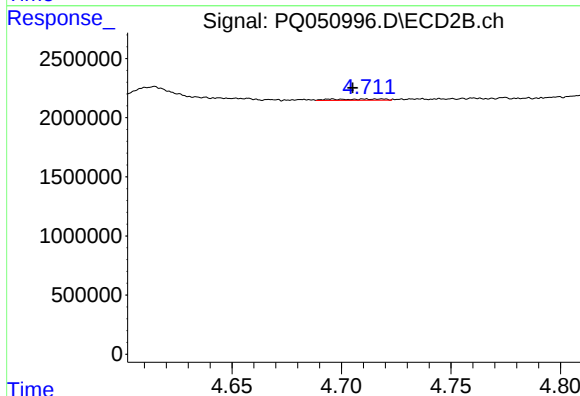
R.T.: 4.718 min
Delta R.T.: 0.013 min
Response: 175261
Conc: 1.20 ng/ml



#11 AR-1232-1

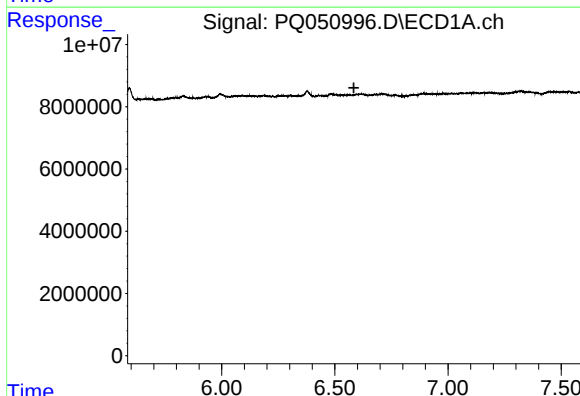
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



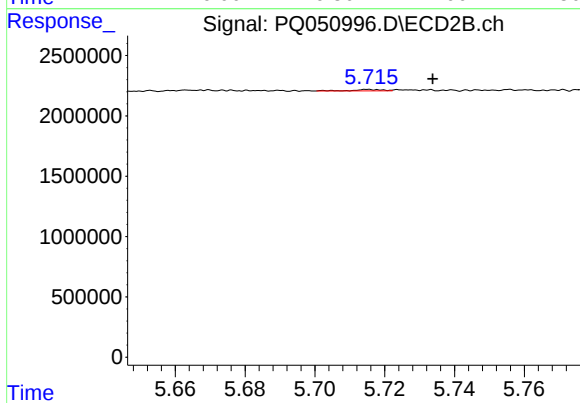
#11 AR-1232-1

R.T.: 4.718 min
Delta R.T.: 0.013 min
Response: 175261
Conc: 1.47 ng/ml



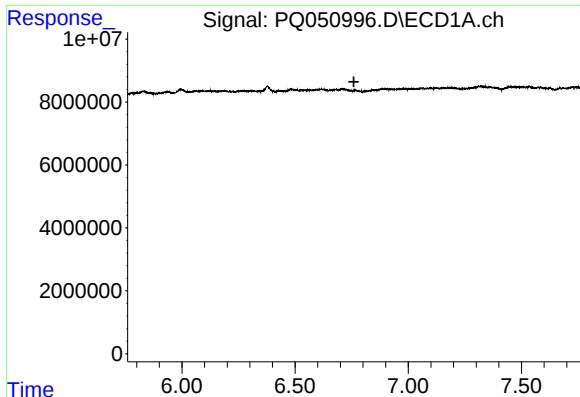
#13 AR-1232-3

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



#13 AR-1232-3

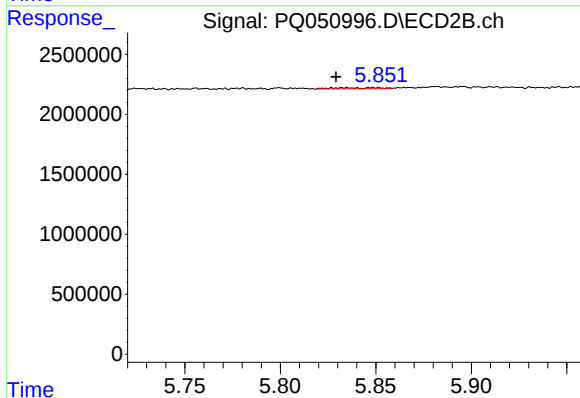
R.T.: 5.716 min
Delta R.T.: -0.018 min
Response: 67291
Conc: 1.06 ng/ml



#14 AR-1232-4

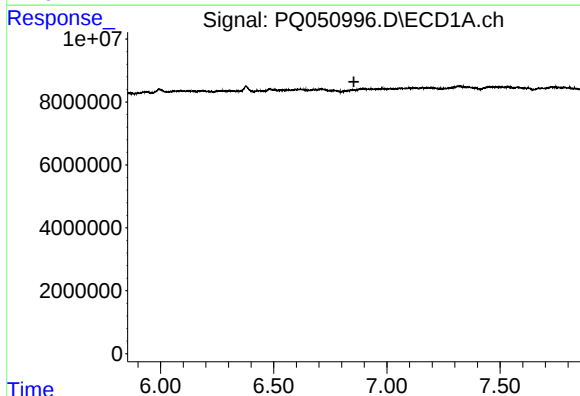
R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



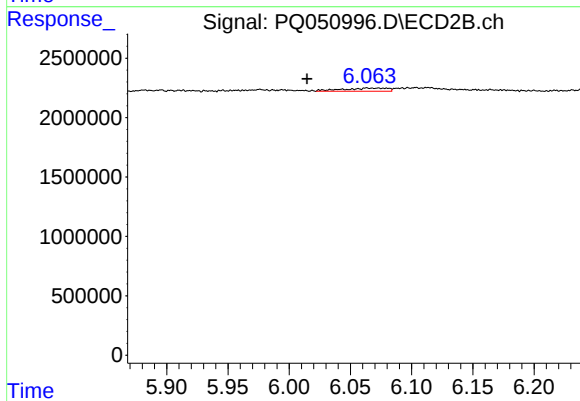
#14 AR-1232-4

R.T.: 5.849 min
Delta R.T.: 0.019 min
Response: 149613
Conc: 2.71 ng/ml



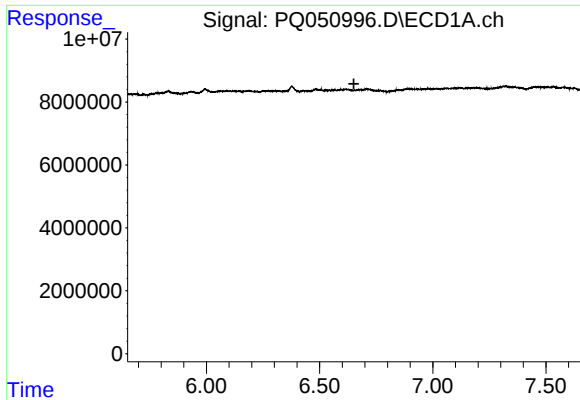
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#15 AR-1232-5

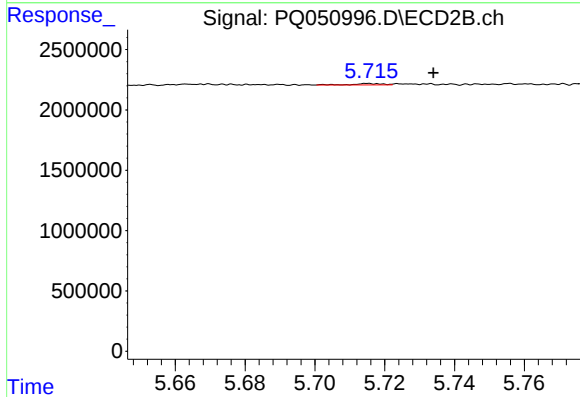
R.T.: 6.063 min
Delta R.T.: 0.049 min
Response: 661243
Conc: 11.06 ng/ml



#18 AR-1242-3

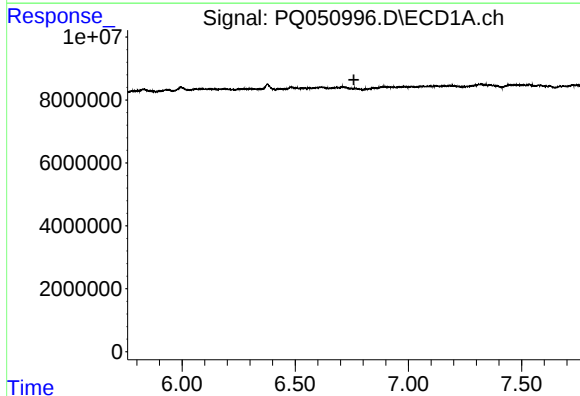
R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



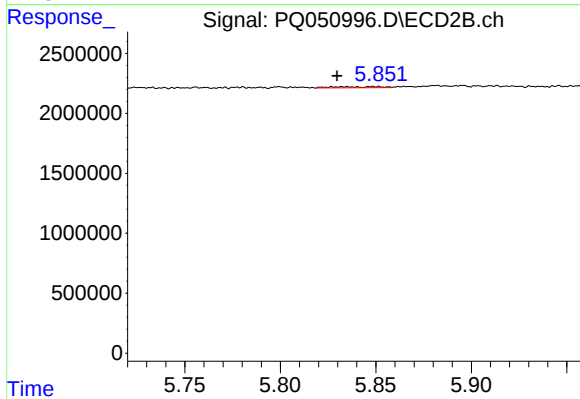
#18 AR-1242-3

R.T.: 5.716 min
Delta R.T.: -0.018 min
Response: 67291
Conc: 0.56 ng/ml



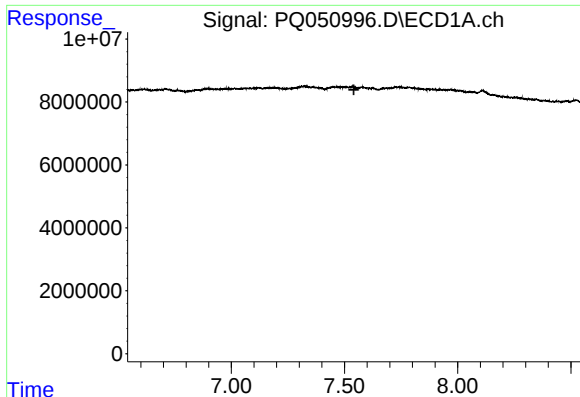
#19 AR-1242-4

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



#19 AR-1242-4

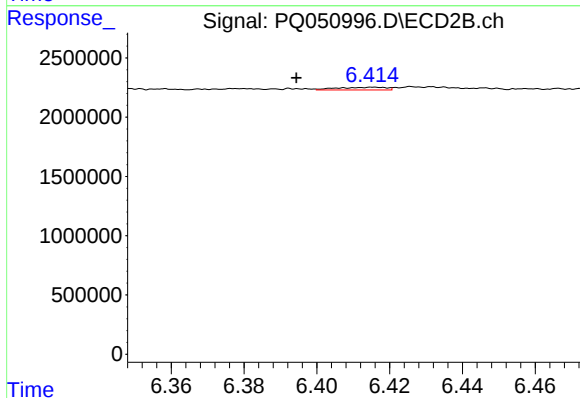
R.T.: 5.849 min
Delta R.T.: 0.019 min
Response: 149613
Conc: 1.28 ng/ml



#20 AR-1242-5

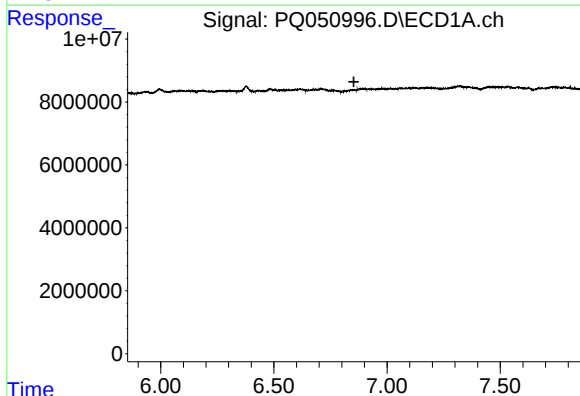
R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



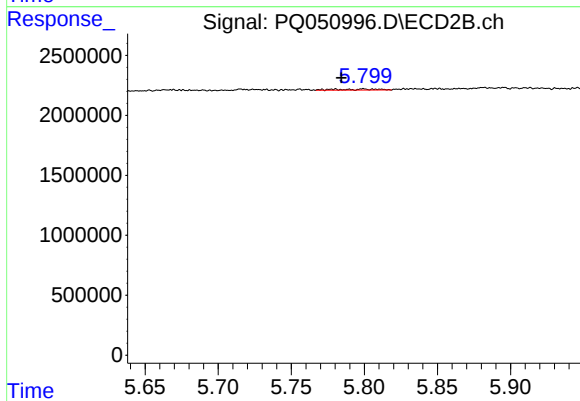
#20 AR-1242-5

R.T.: 6.416 min
Delta R.T.: 0.022 min
Response: 211921
Conc: 1.34 ng/ml



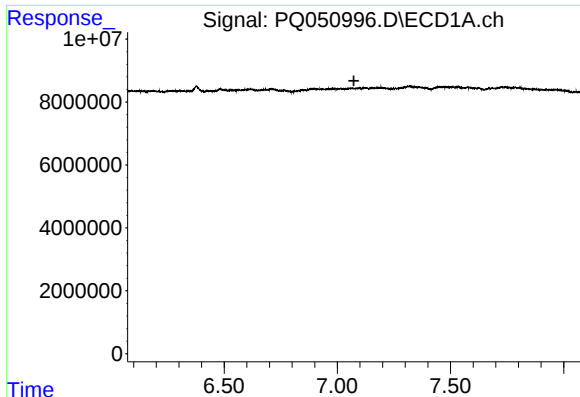
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#22 AR-1248-2

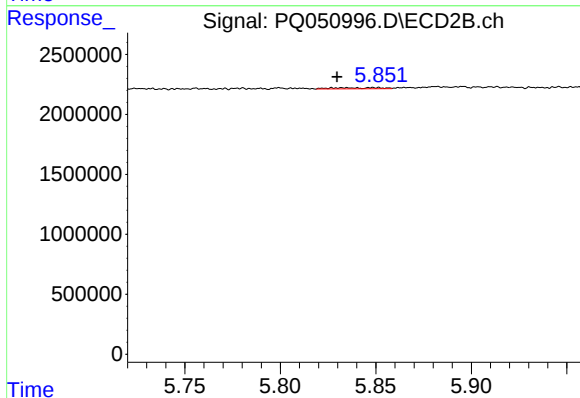
R.T.: 5.780 min
Delta R.T.: -0.005 min
Response: 147760
Conc: 0.90 ng/ml



#23 AR-1248-3

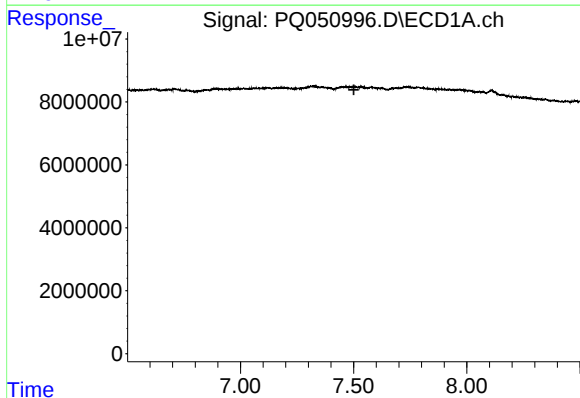
R.T.: 0.000 min
Exp R.T.: 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



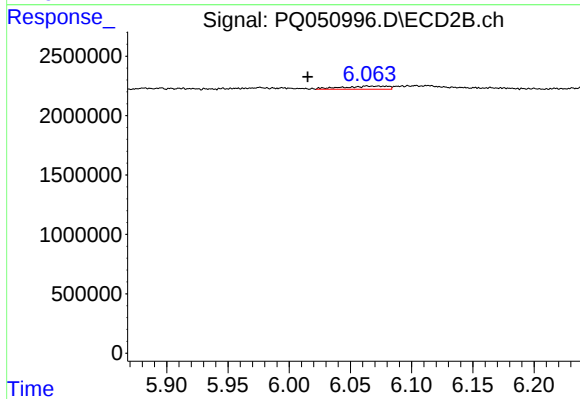
#23 AR-1248-3

R.T.: 5.849 min
Delta R.T.: 0.019 min
Response: 149613
Conc: 0.88 ng/ml



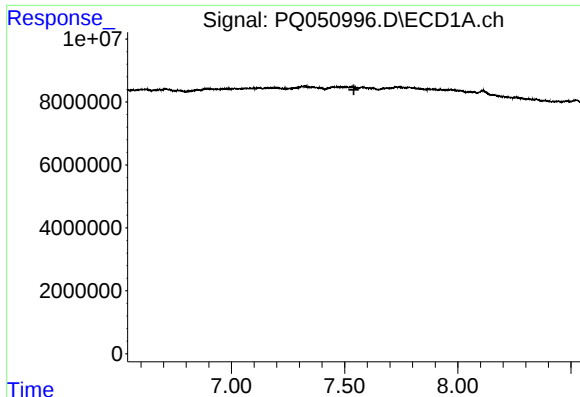
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



#24 AR-1248-4

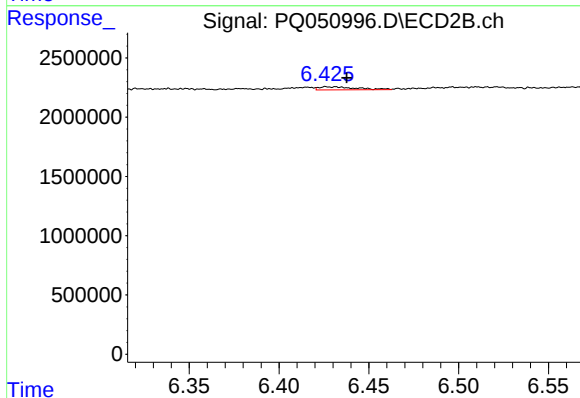
R.T.: 6.063 min
Delta R.T.: 0.048 min
Response: 661243
Conc: 3.20 ng/ml



#25 AR-1248-5

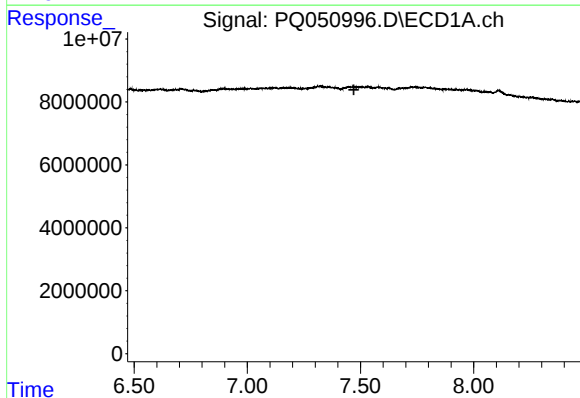
R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



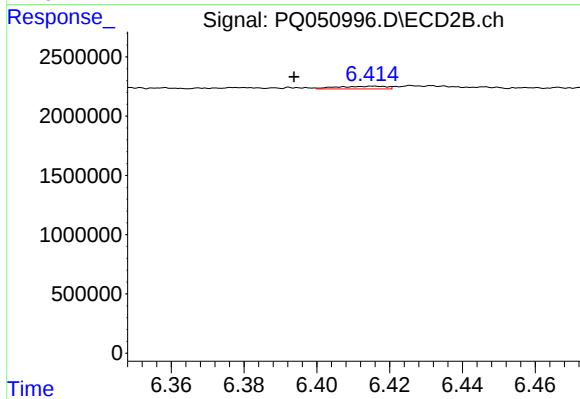
#25 AR-1248-5

R.T.: 6.431 min
Delta R.T.: -0.006 min
Response: 383203
Conc: 1.79 ng/ml



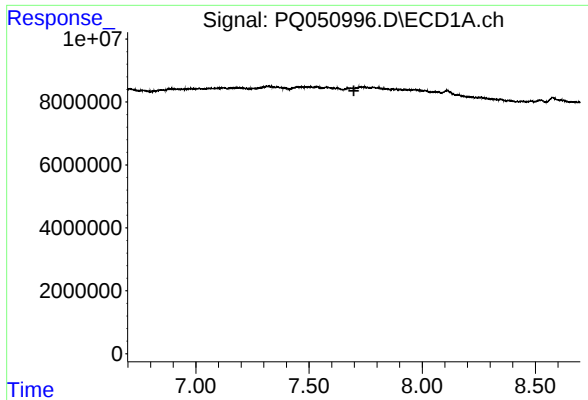
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



#26 AR-1254-1

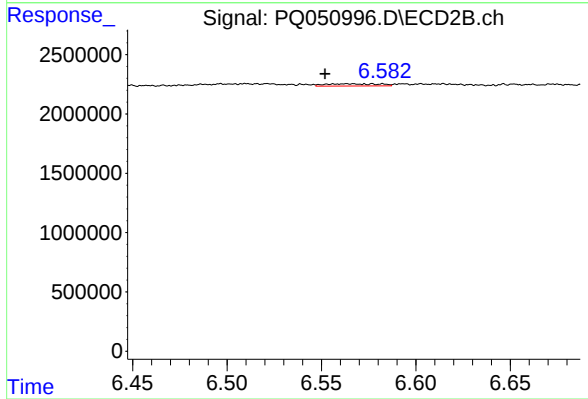
R.T.: 6.416 min
Delta R.T.: 0.022 min
Response: 211921
Conc: 0.59 ng/ml



#27 AR-1254-2

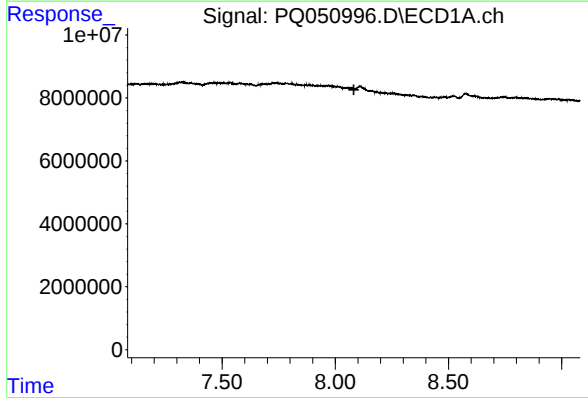
R.T.: 0.000 min
Exp R.T.: 7.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



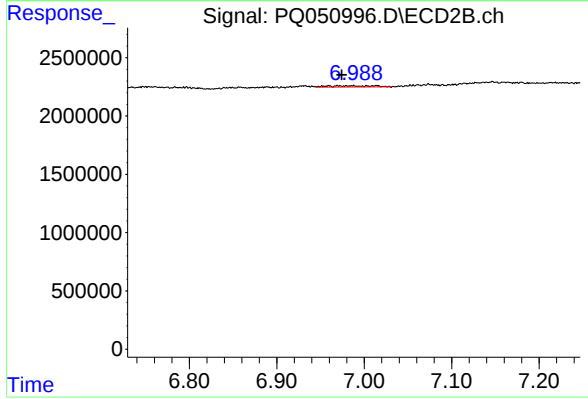
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.012 min
Response: 368254
Conc: 1.19 ng/ml



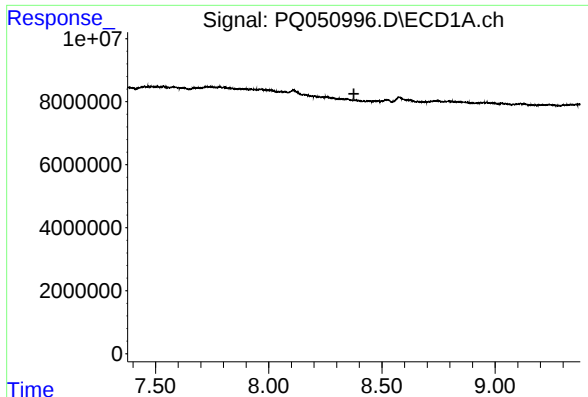
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.082 min
Response: 0
Conc: N.D.



#28 AR-1254-3

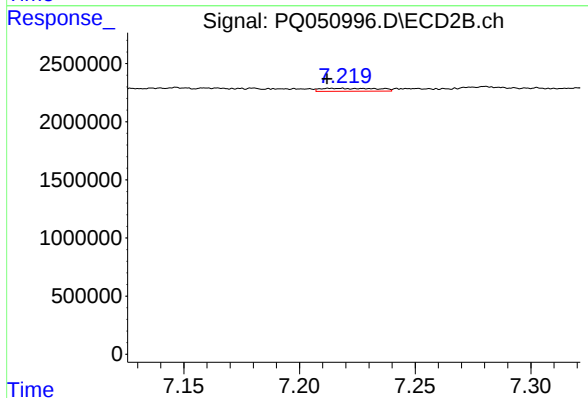
R.T.: 7.013 min
Delta R.T.: 0.039 min
Response: 409705
Conc: 0.79 ng/ml



#29 AR-1254-4

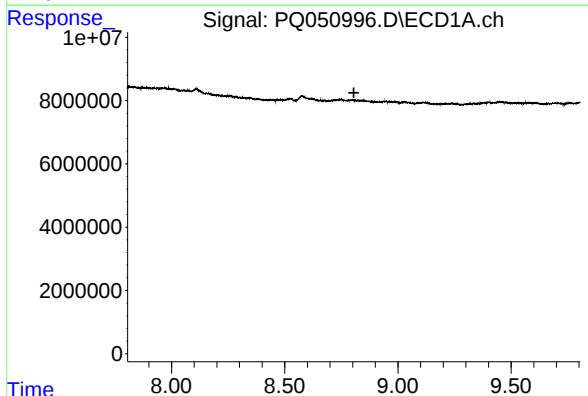
R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



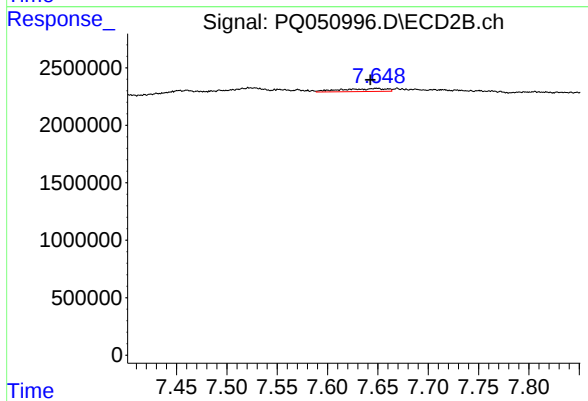
#29 AR-1254-4

R.T.: 7.227 min
Delta R.T.: 0.016 min
Response: 433146
Conc: 1.33 ng/ml



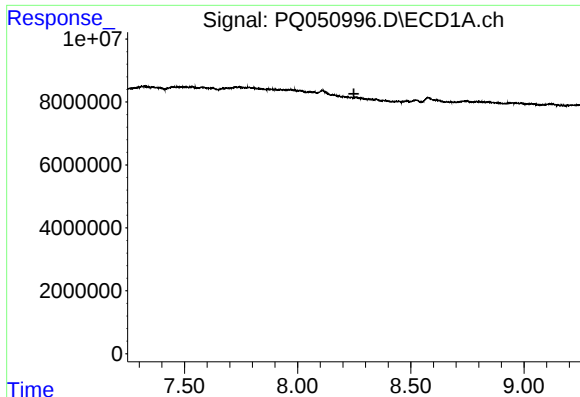
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.806 min
Response: 0
Conc: N.D.



#30 AR-1254-5

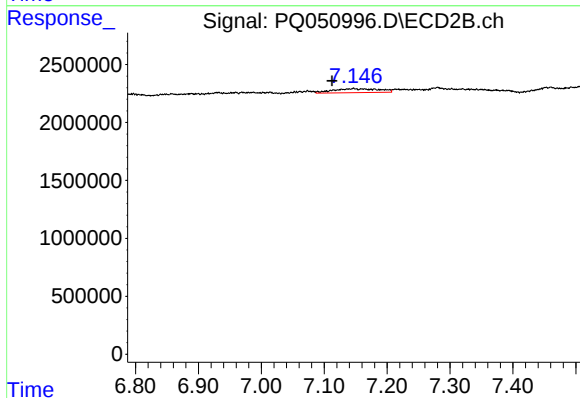
R.T.: 7.648 min
Delta R.T.: 0.006 min
Response: 821905
Conc: 1.81 ng/ml



#31 AR-1260-1

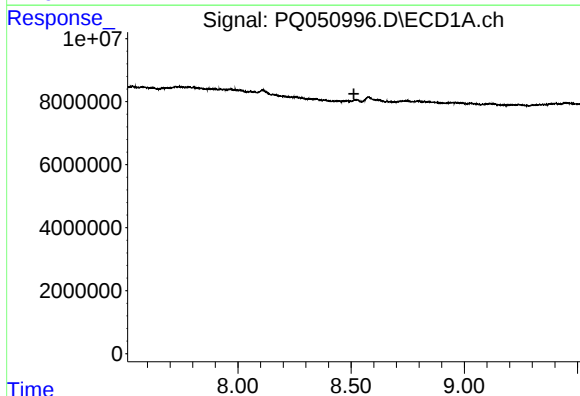
R.T.: 0.000 min
Exp R.T.: 8.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



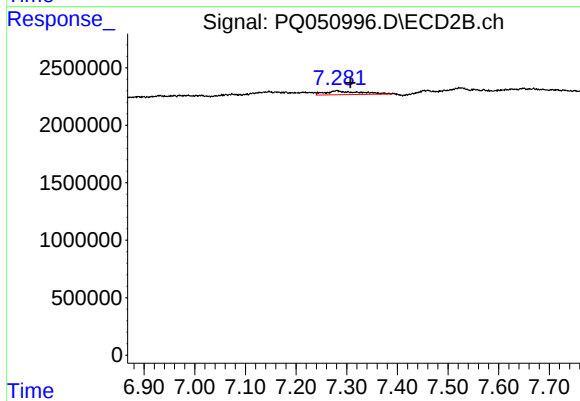
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: 0.034 min
Response: 1749540
Conc: 5.68 ng/ml



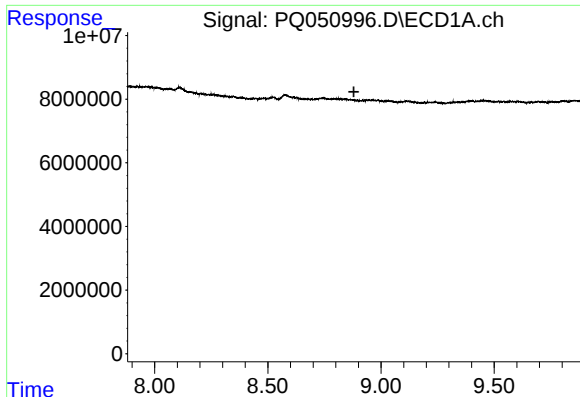
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.512 min
Response: 0
Conc: N.D.



#32 AR-1260-2

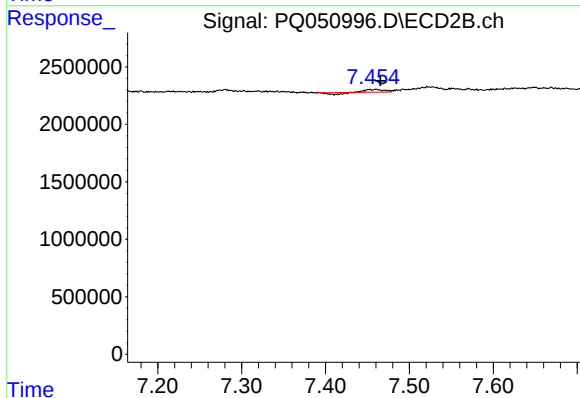
R.T.: 7.280 min
Delta R.T.: -0.027 min
Response: 1516410
Conc: 3.91 ng/ml



#33 AR-1260-3

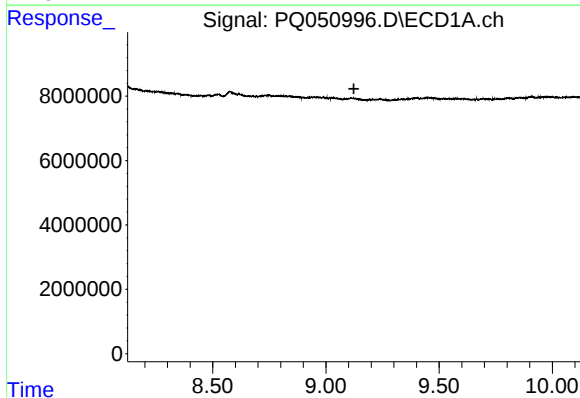
R.T.: 0.000 min
Exp R.T. : 8.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



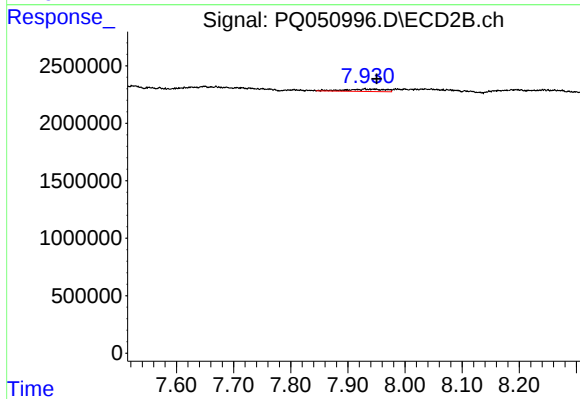
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: -0.006 min
Response: 233870
Conc: 0.65 ng/ml



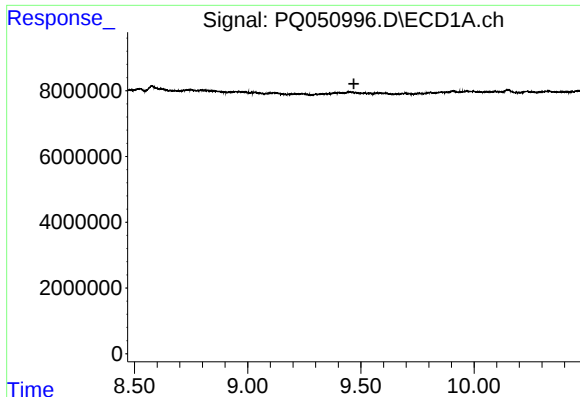
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.124 min
Response: 0
Conc: N.D.



#34 AR-1260-4

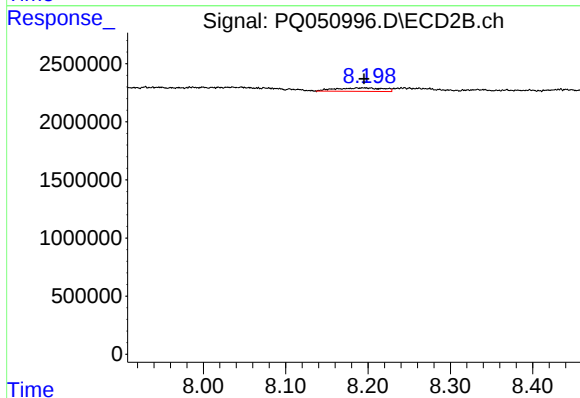
R.T.: 7.930 min
Delta R.T.: -0.020 min
Response: 985238
Conc: 3.15 ng/ml



#35 AR-1260-5

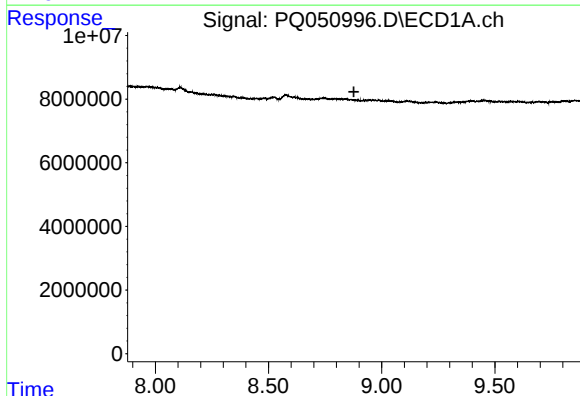
R.T.: 0.000 min
Exp R.T.: 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



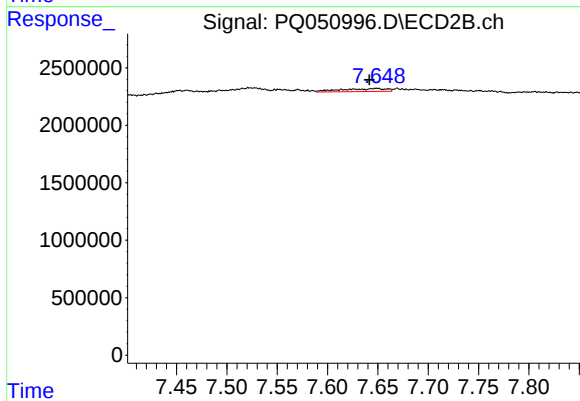
#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 1214375
Conc: 1.55 ng/ml



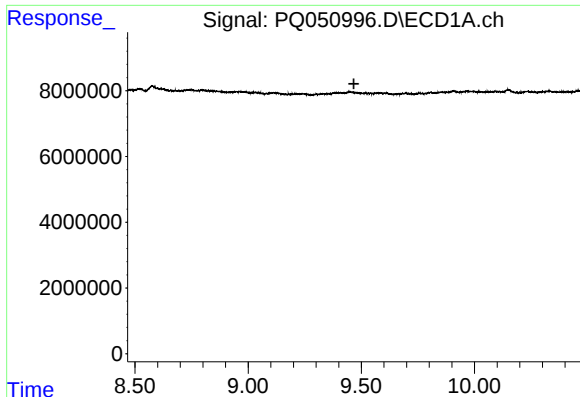
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.877 min
Response: 0
Conc: N.D.



#36 AR-1262-1

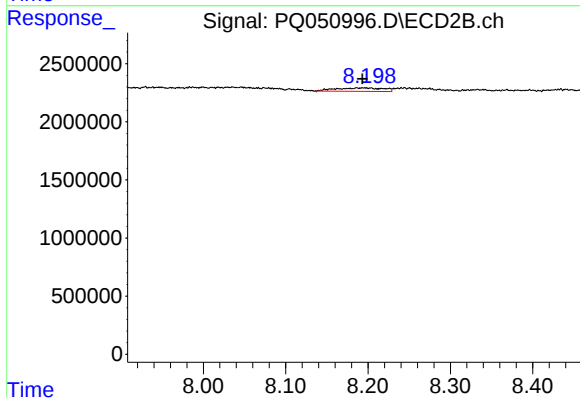
R.T.: 7.648 min
Delta R.T.: 0.007 min
Response: 821905
Conc: 3.53 ng/ml



#37 AR-1262-2

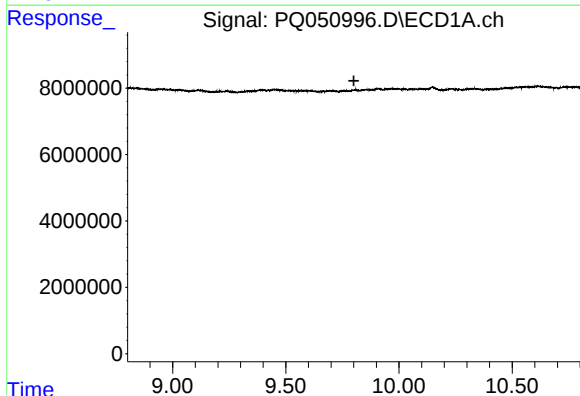
R.T.: 0.000 min
Exp R.T. : 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



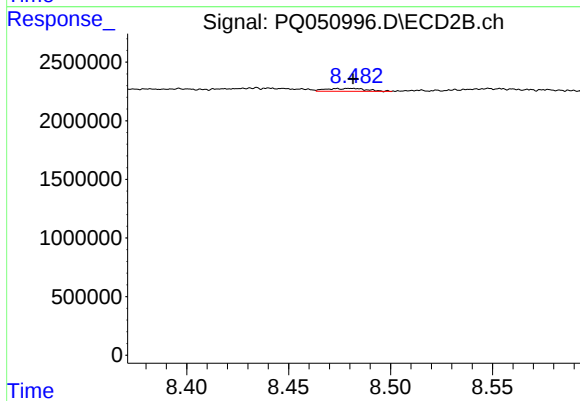
#37 AR-1262-2

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 1214375
Conc: 1.41 ng/ml



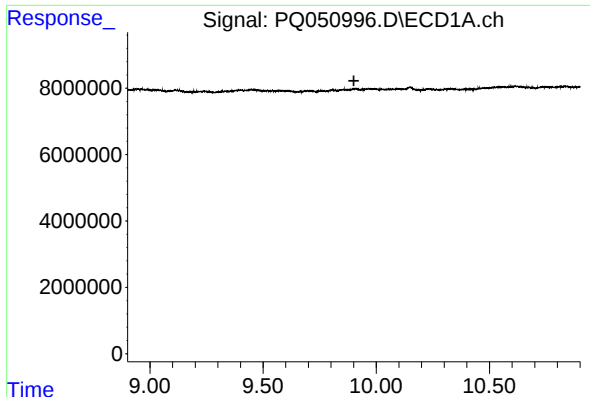
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.801 min
Response: 0
Conc: N.D.



#38 AR-1262-3

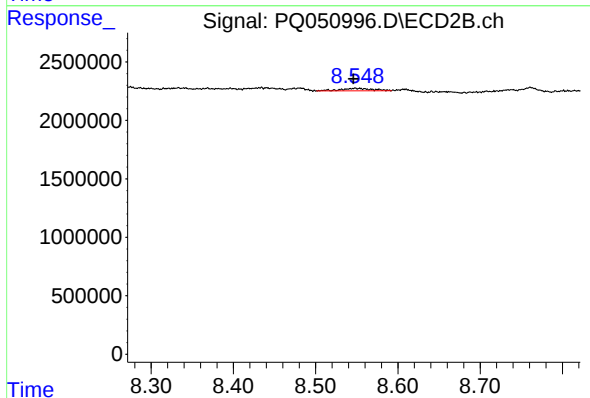
R.T.: 8.480 min
Delta R.T.: -0.001 min
Response: 322012
Conc: 1.03 ng/ml



#39 AR-1262-4

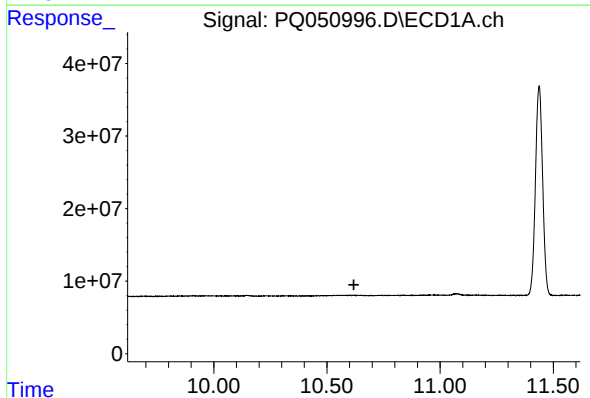
R.T.: 0.000 min
Exp R.T. : 9.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



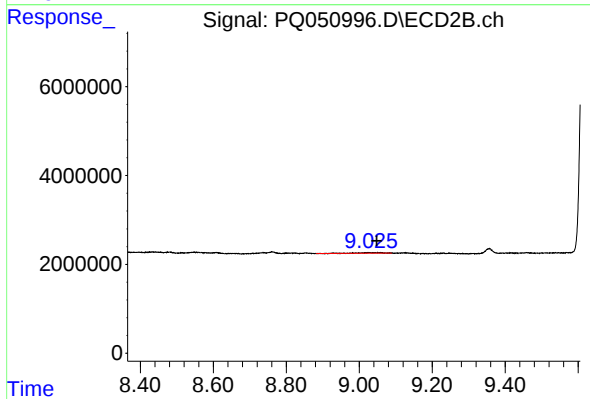
#39 AR-1262-4

R.T.: 8.549 min
Delta R.T.: 0.003 min
Response: 594796
Conc: 0.97 ng/ml



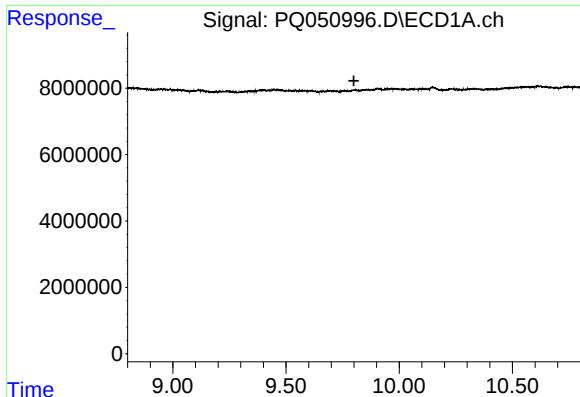
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.619 min
Response: 0
Conc: N.D.



#40 AR-1262-5

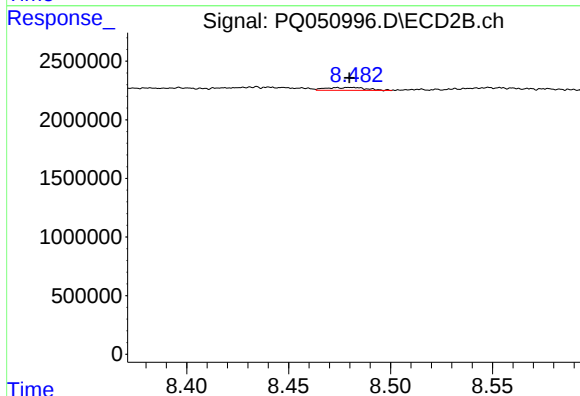
R.T.: 9.027 min
Delta R.T.: -0.021 min
Response: 564500
Conc: 2.03 ng/ml



#41 AR-1268-1

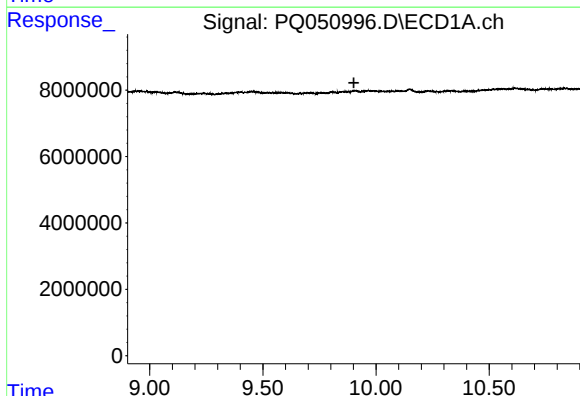
R.T.: 0.000 min
Exp R.T.: 9.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



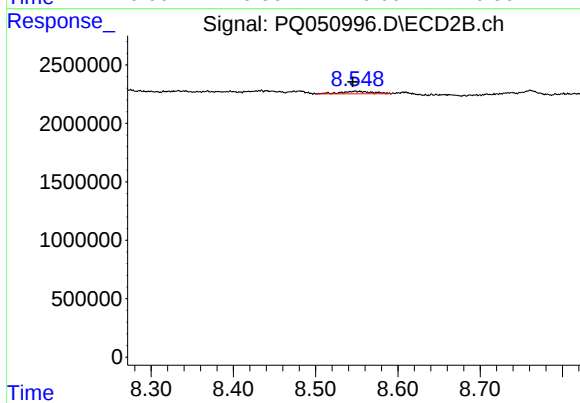
#41 AR-1268-1

R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 322012
Conc: 0.34 ng/ml



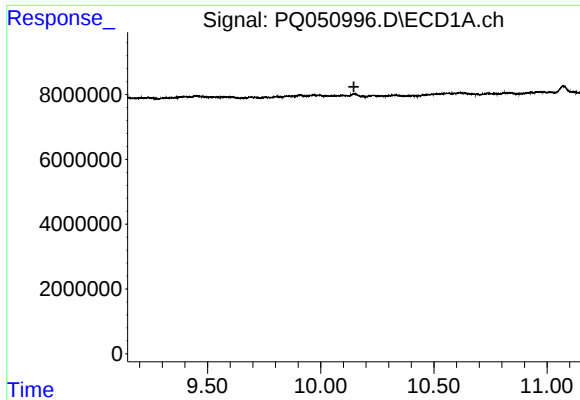
#42 AR-1268-2

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



#42 AR-1268-2

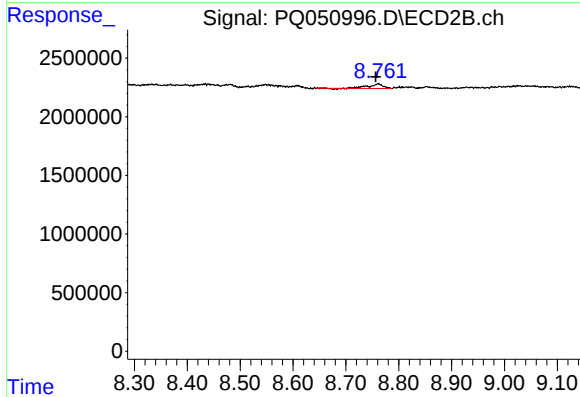
R.T.: 8.549 min
Delta R.T.: 0.004 min
Response: 594796
Conc: 0.67 ng/ml



#43 AR-1268-3

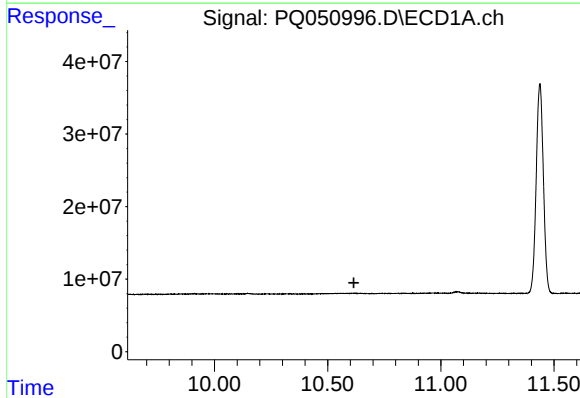
R.T.: 0.000 min
Exp R.T.: 10.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



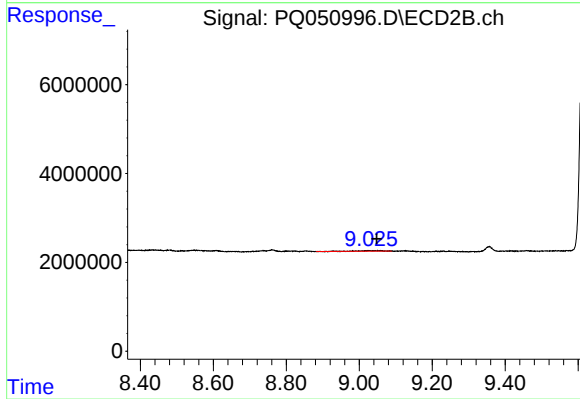
#43 AR-1268-3

R.T.: 8.761 min
Delta R.T.: 0.004 min
Response: 757896
Conc: 1.01 ng/ml



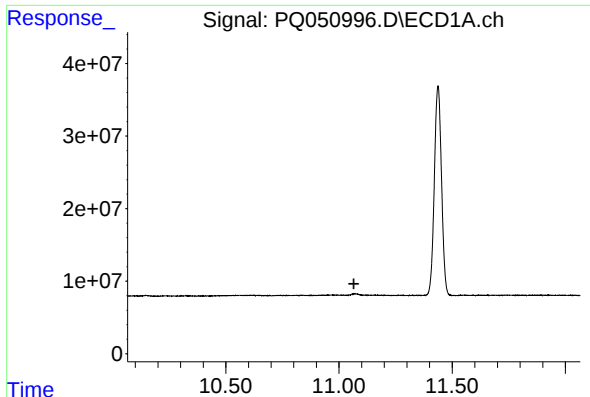
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.



#44 AR-1268-4

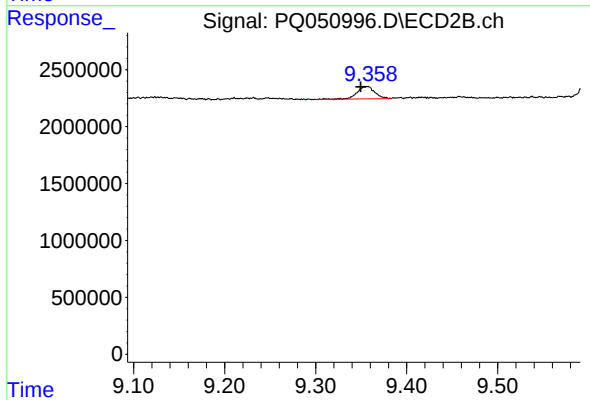
R.T.: 9.027 min
Delta R.T.: -0.020 min
Response: 564500
Conc: 1.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.007 min
Response: 1459593
Conc: 0.60 ng/ml