

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111020\
 Data File : PQ050907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2020 09:55
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 01:22:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:52:38 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...	0.000	4.264	0	150826	N.D.	0.034 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.554	0	155525	N.D.	0.990 #
4)	L1 AR-1016-2	0.000	5.554	0	155525	N.D.	0.709 #
5)	L1 AR-1016-3	0.000	5.737	0	145511	N.D.	1.342 #
6)	L1 AR-1016-4	0.000	5.787	0	180066	N.D.	2.053 #
7)	L1 AR-1016-5	0.000	6.049	0	1928812	N.D.	16.676 #
8)	L2 AR-1221-1	0.000	4.522	0	183994	N.D.	3.996 #
9)	L2 AR-1221-2	0.000	4.623	0	359855	N.D.	11.563 #
10)	L2 AR-1221-3	0.000	4.712	0	77184	N.D.	0.690 #
11)	L3 AR-1232-1	0.000	4.712	0	77184	N.D.	0.868 #
12)	L3 AR-1232-2	0.000	5.554	0	155525	N.D.	1.737 #
13)	L3 AR-1232-3	0.000	5.737	0	145511	N.D.	3.321 #
14)	L3 AR-1232-4	0.000	5.825	0	97610	N.D.	2.625 #
15)	L3 AR-1232-5	0.000	6.049	0	1928812	N.D.	45.042 #
16)	L4 AR-1242-1	0.000	5.554	0	155525	N.D.	1.170 #
17)	L4 AR-1242-2	0.000	5.554	0	155525	N.D.	0.833 #
18)	L4 AR-1242-3	0.000	5.737	0	145511	N.D.	1.558 #
19)	L4 AR-1242-4	0.000	5.825	0	97610	N.D.	1.075 #
20)	L4 AR-1242-5	0.000	6.422	0	943274	N.D.	7.781 #
21)	L5 AR-1248-1	0.000	5.554	0	155525	N.D.	1.655 #
22)	L5 AR-1248-2	0.000	5.787	0	180066	N.D.	1.391 #
23)	L5 AR-1248-3	0.000	5.825	0	97610	N.D.	0.733 #
24)	L5 AR-1248-4	0.000	6.049	0	1928812	N.D.	11.816 #
25)	L5 AR-1248-5	0.000	6.422	0	943274	N.D.	5.720 #
26)	L6 AR-1254-1	0.000	6.422	0	943274	N.D.	3.439 #
28)	L6 AR-1254-3	0.000	6.983	0	1928838	N.D.	4.855 #
29)	L6 AR-1254-4	0.000	7.215	0	339252	N.D.	1.386 #
30)	L6 AR-1254-5	0.000	7.650	0	1983076	N.D.	5.812 #
31)	L7 AR-1260-1	0.000	7.109	0	1135937	N.D.	5.484 #
32)	L7 AR-1260-2	0.000	7.280f	0	1249829	N.D.	4.856 #
33)	L7 AR-1260-3	0.000	7.457	0	1583660	N.D.	6.675 #
34)	L7 AR-1260-4	0.000	7.953	0	1340975	N.D.	6.628 #
35)	L7 AR-1260-5	0.000	8.249f	0	8175477	N.D.	16.123 #
36)	L8 AR-1262-1	0.000	7.650	0	1983076	N.D.	11.027 #
37)	L8 AR-1262-2	0.000	8.249f	0	8175477	N.D.	12.265 #
38)	L8 AR-1262-3	9.758f	8.529f	15349009	3347894	18.668	13.709 #
39)	L8 AR-1262-4	0.000	8.563	0	2219098	N.D.	4.652 #
41)	L9 AR-1268-1	9.758f	8.529f	15349009	3347894	6.398	4.185 #
42)	L9 AR-1268-2	0.000	8.563	0	2219098	N.D.	3.017 #
43)	L9 AR-1268-3	0.000	8.769	0	725929	N.D.	1.185 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111020\
Data File : PQ050907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2020 09:55
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 01:22:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 2020
Response via : Initial Calibration
Integrator: ChemStation

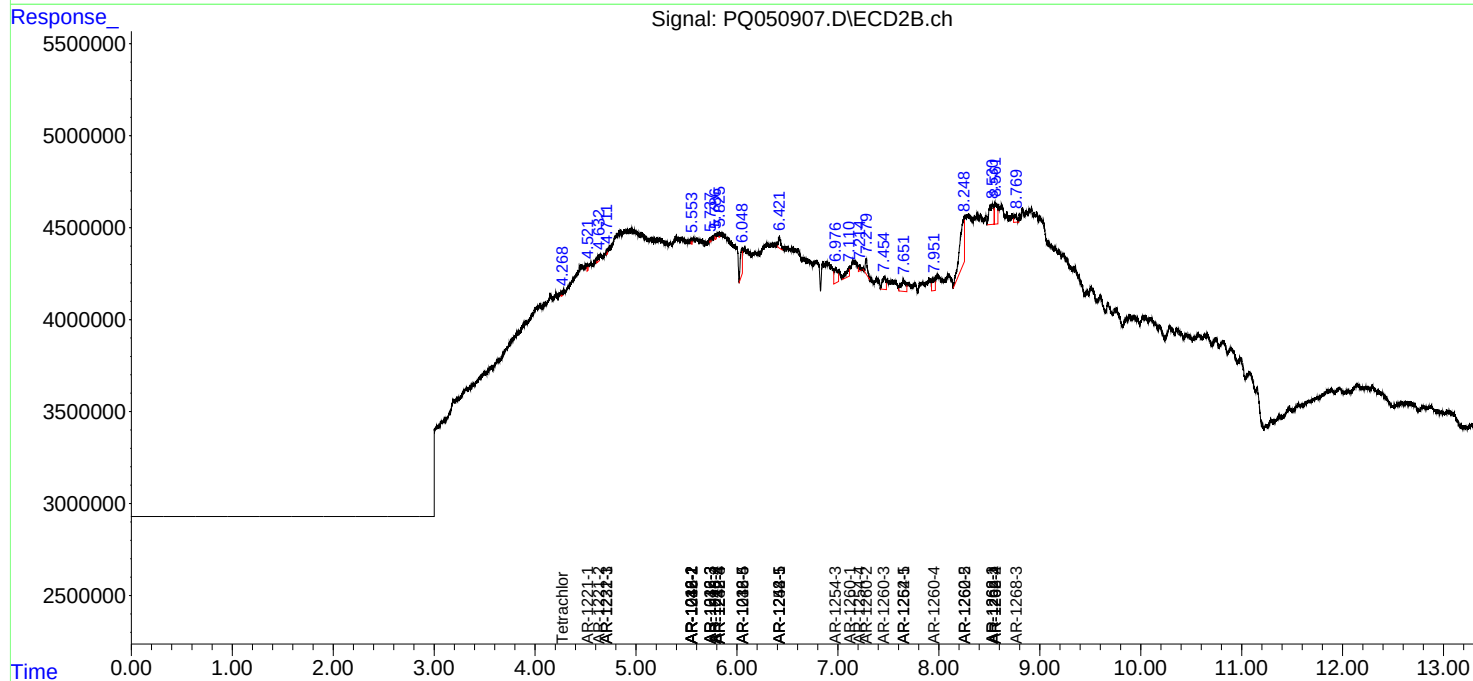
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

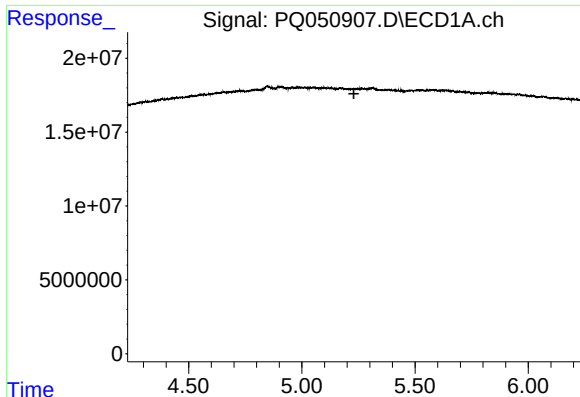
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
ECD_Q
ClientSampleId :

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

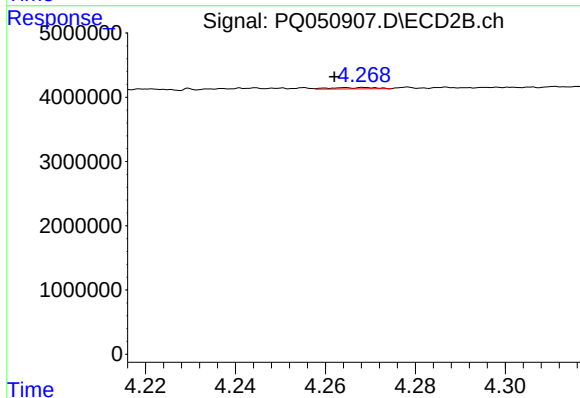




#1 Tetrachloro-m-xylene

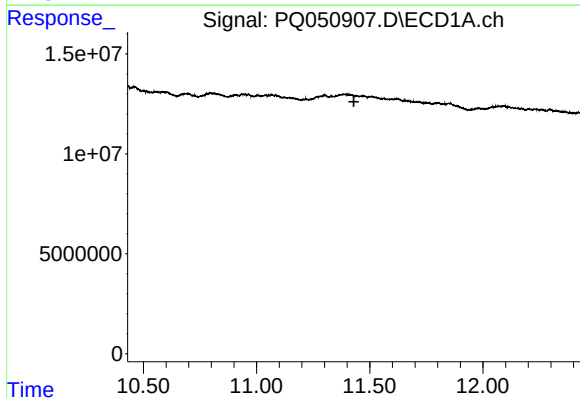
R.T.: 0.000 min
Exp R.T. : 5.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



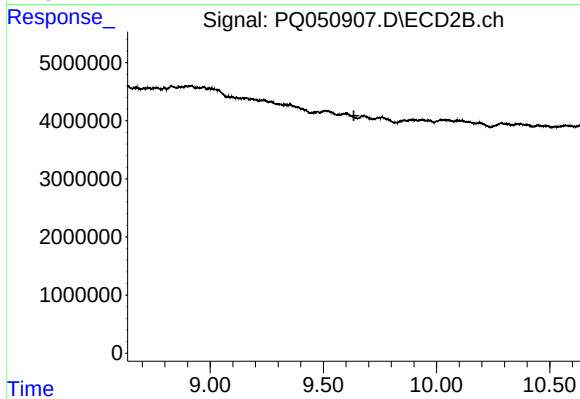
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.002 min
Response: 150826
Conc: 0.03 ng/ml



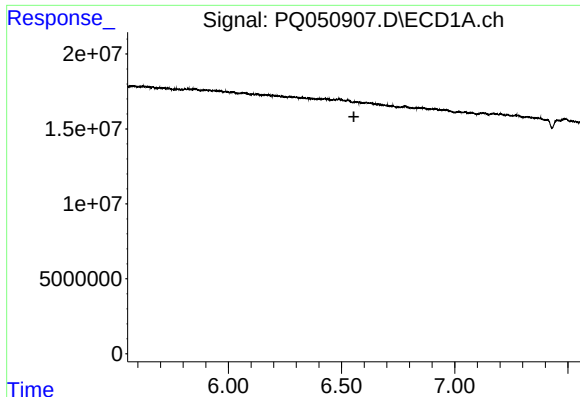
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.430 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

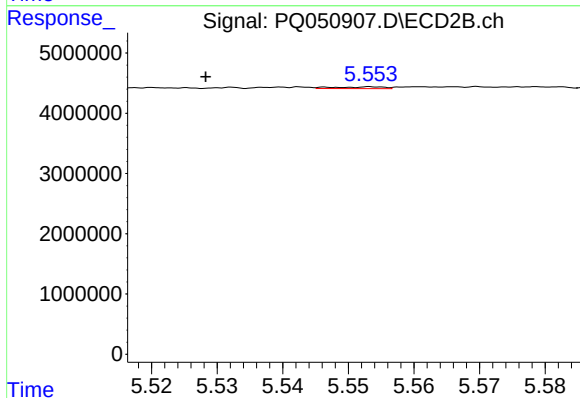
R.T.: 0.000 min
Exp R.T. : 9.635 min
Response: 0
Conc: N.D.



#3 AR-1016-1

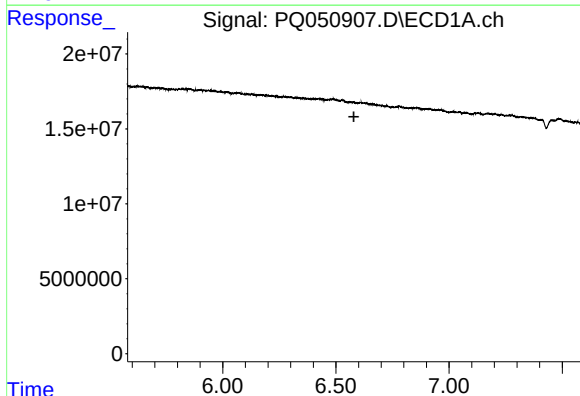
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



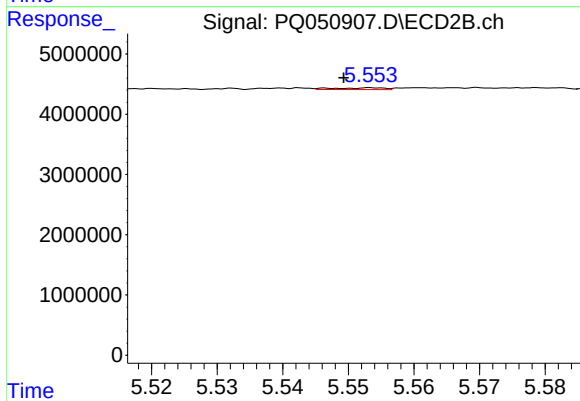
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.025 min
Response: 155525
Conc: 0.99 ng/ml



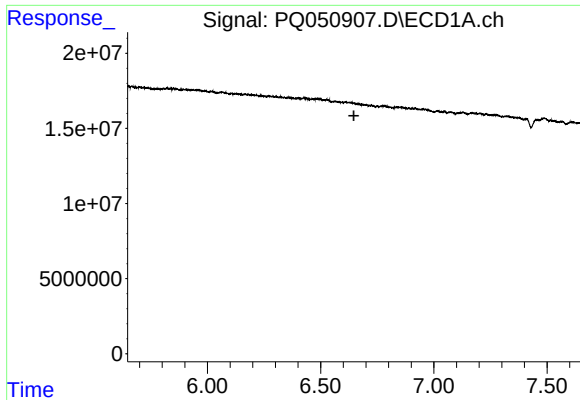
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#4 AR-1016-2

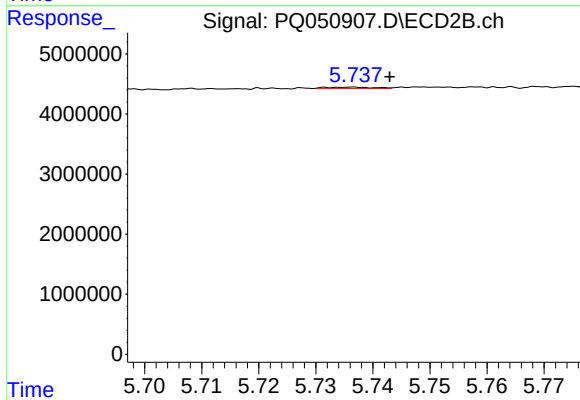
R.T.: 5.554 min
Delta R.T.: 0.004 min
Response: 155525
Conc: 0.71 ng/ml



#5 AR-1016-3

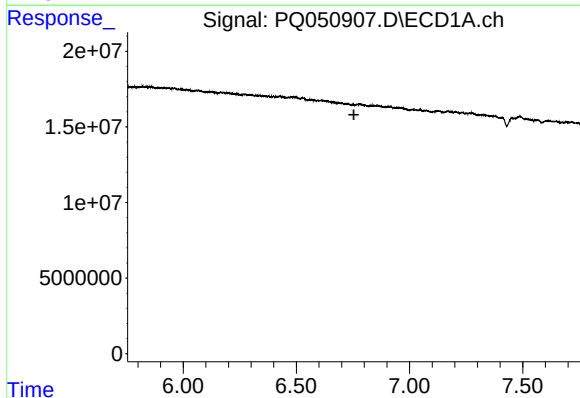
R.T.: 0.000 min
Exp R.T. : 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



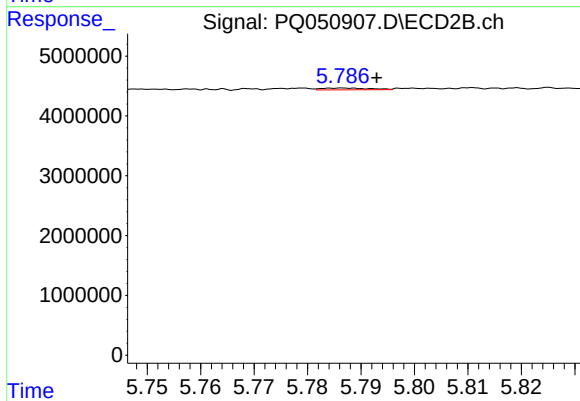
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 145511
Conc: 1.34 ng/ml



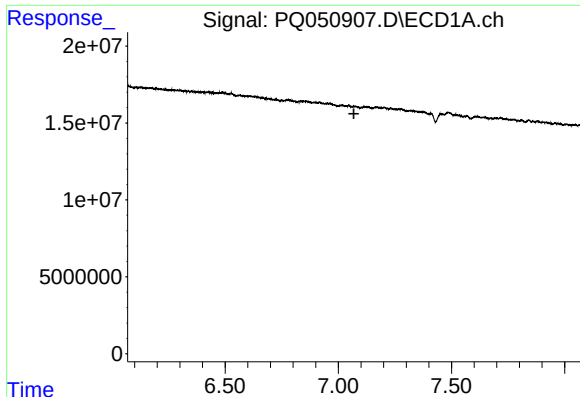
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#6 AR-1016-4

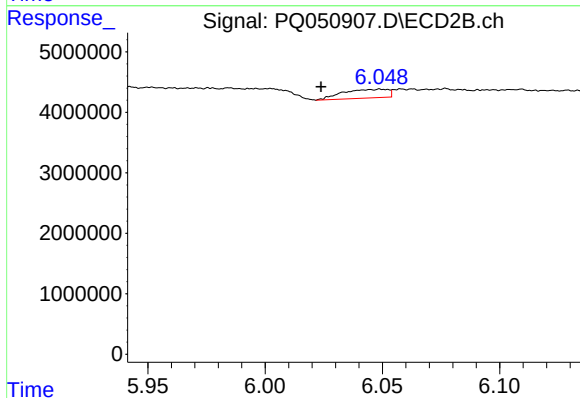
R.T.: 5.787 min
Delta R.T.: -0.006 min
Response: 180066
Conc: 2.05 ng/ml



#7 AR-1016-5

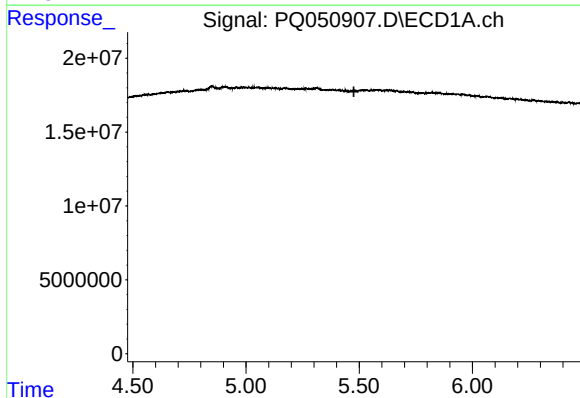
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



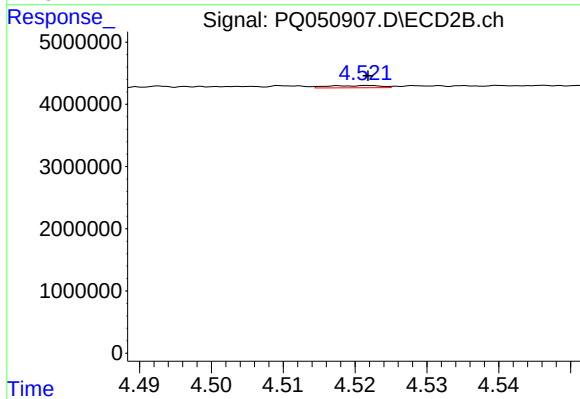
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.025 min
Response: 1928812
Conc: 16.68 ng/ml



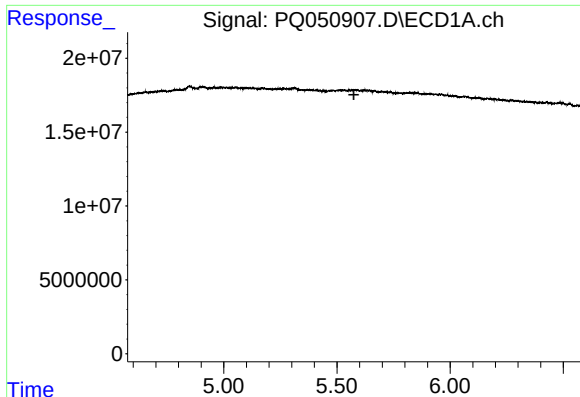
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#8 AR-1221-1

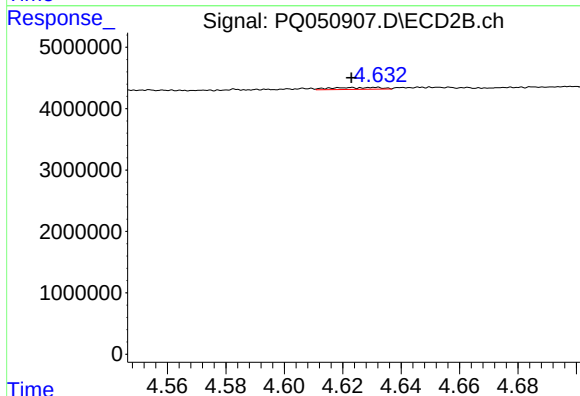
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 183994
Conc: 4.00 ng/ml



#9 AR-1221-2

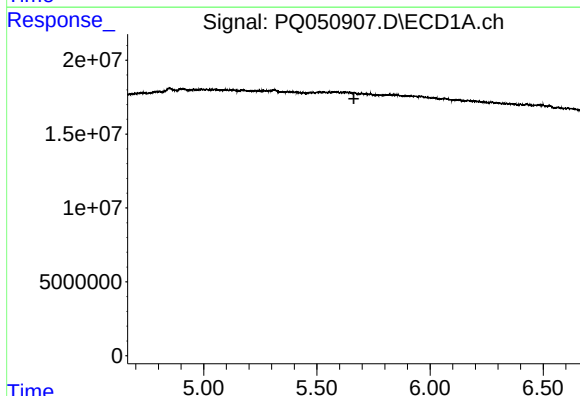
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



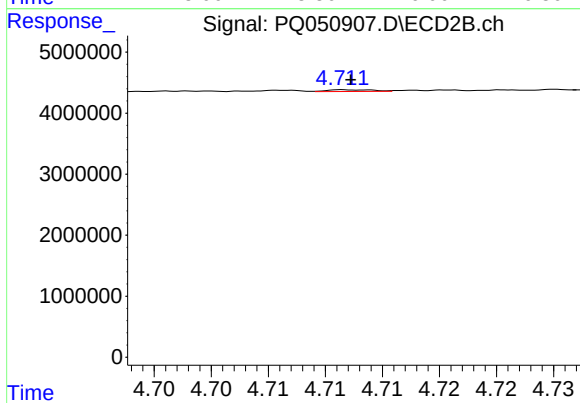
#9 AR-1221-2

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 359855
Conc: 11.56 ng/ml



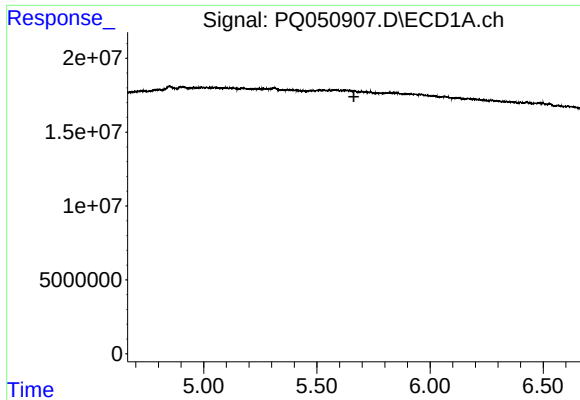
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.



#10 AR-1221-3

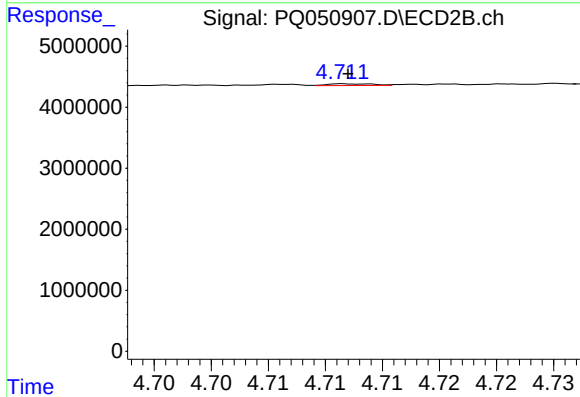
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 77184
Conc: 0.69 ng/ml



#11 AR-1232-1

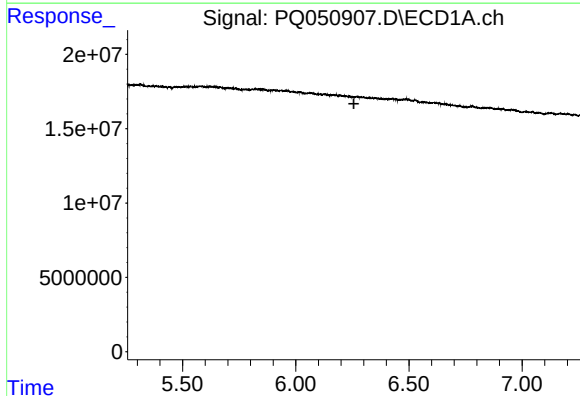
R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



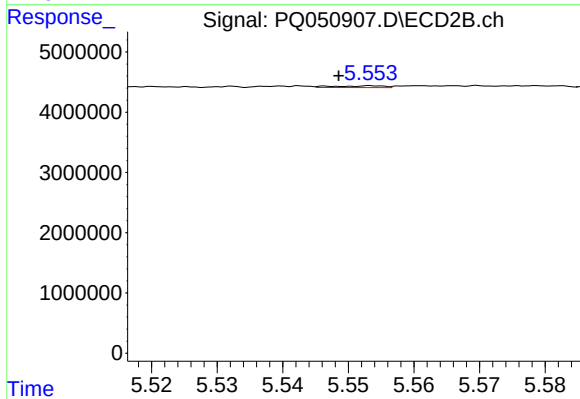
#11 AR-1232-1

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 77184
Conc: 0.87 ng/ml



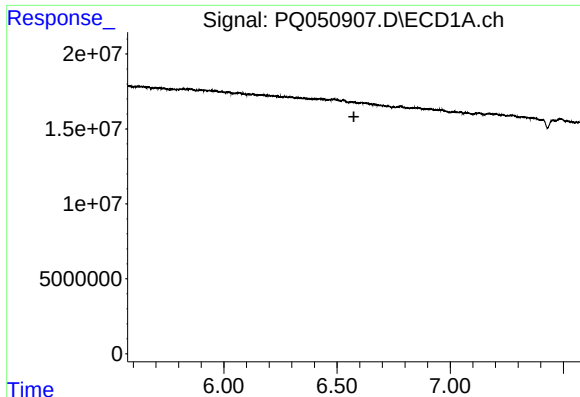
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



#12 AR-1232-2

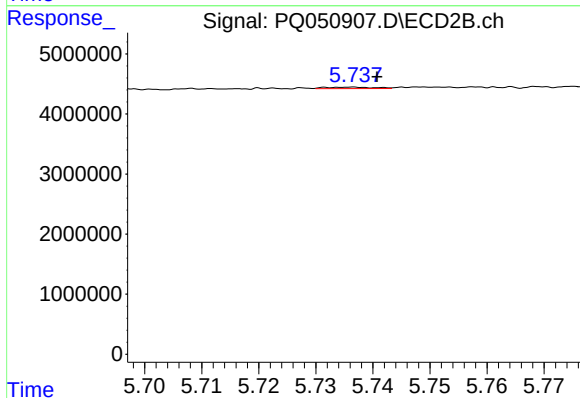
R.T.: 5.554 min
Delta R.T.: 0.005 min
Response: 155525
Conc: 1.74 ng/ml



#13 AR-1232-3

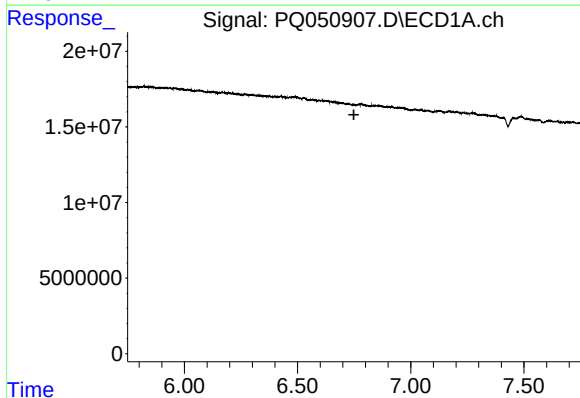
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



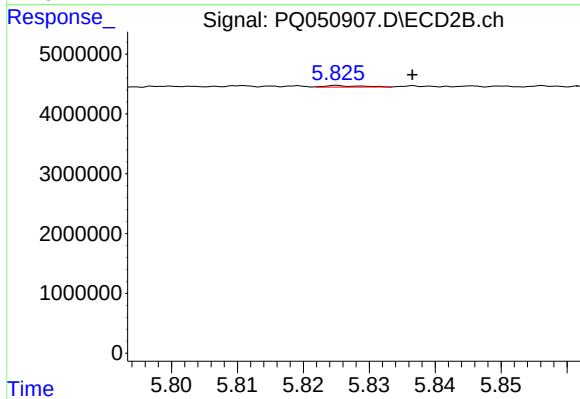
#13 AR-1232-3

R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 145511
Conc: 3.32 ng/ml



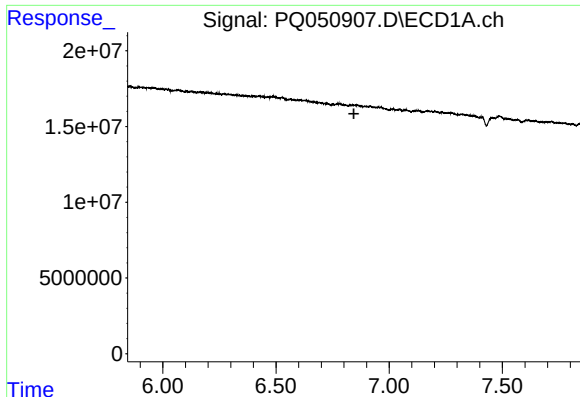
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#14 AR-1232-4

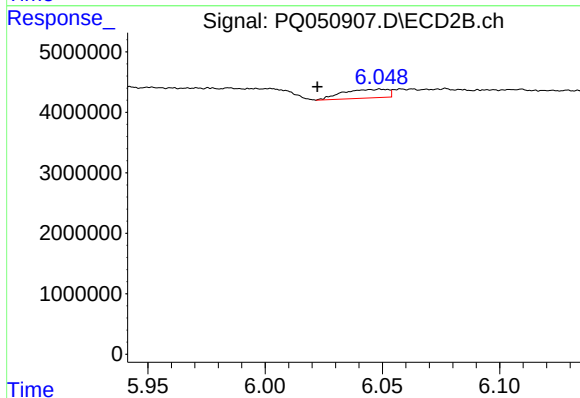
R.T.: 5.825 min
Delta R.T.: -0.011 min
Response: 97610
Conc: 2.63 ng/ml



#15 AR-1232-5

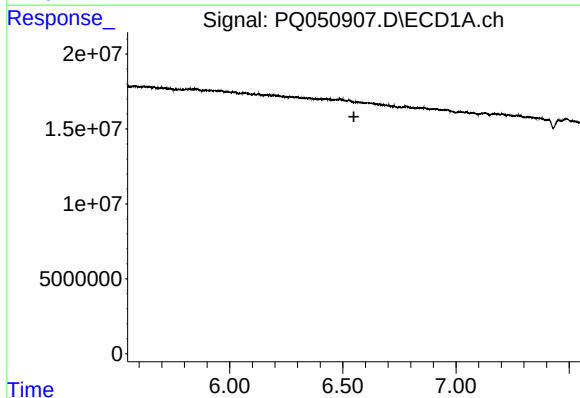
R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



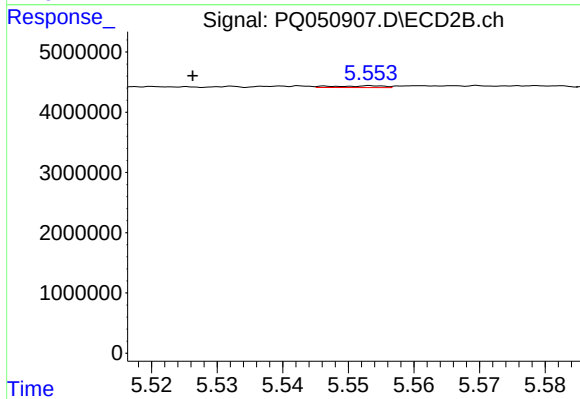
#15 AR-1232-5

R.T.: 6.049 min
Delta R.T.: 0.027 min
Response: 1928812
Conc: 45.04 ng/ml



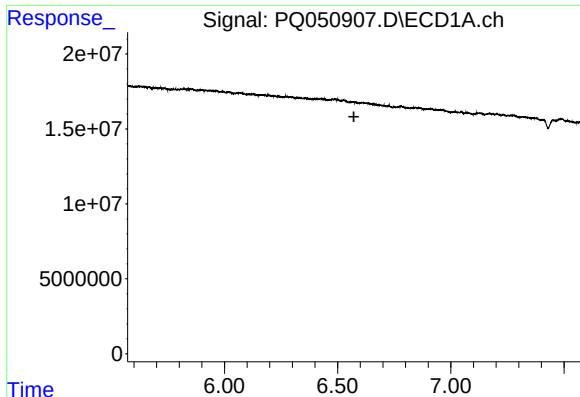
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#16 AR-1242-1

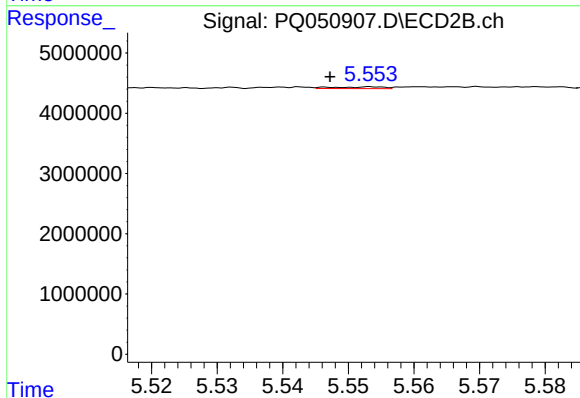
R.T.: 5.554 min
Delta R.T.: 0.027 min
Response: 155525
Conc: 1.17 ng/ml



#17 AR-1242-2

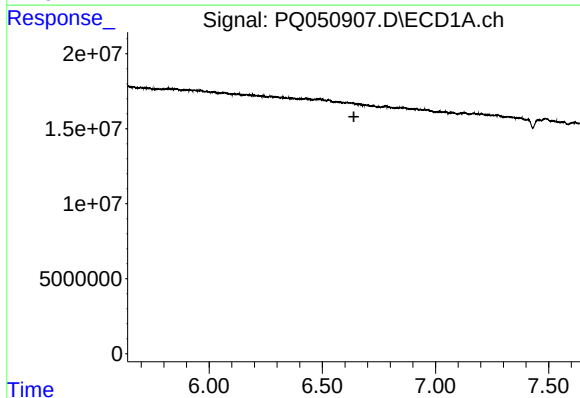
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



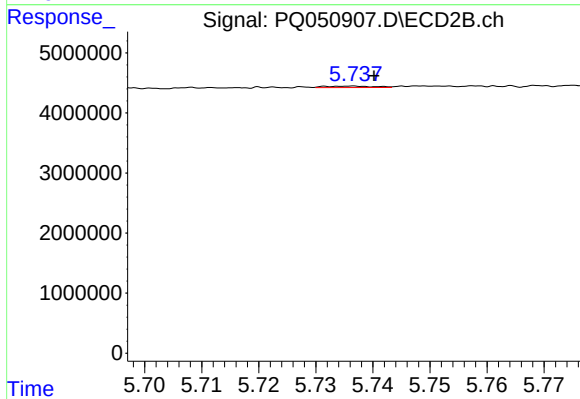
#17 AR-1242-2

R.T.: 5.554 min
Delta R.T.: 0.006 min
Response: 155525
Conc: 0.83 ng/ml



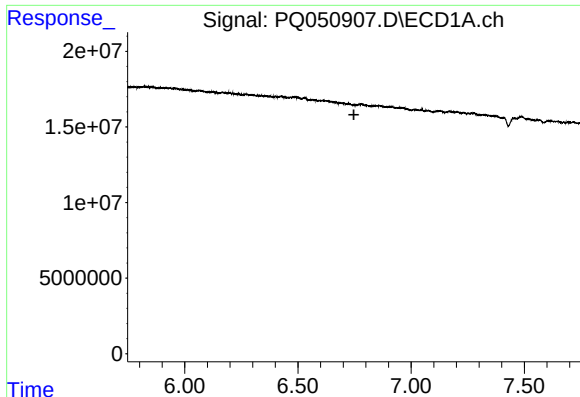
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.640 min
Response: 0
Conc: N.D.



#18 AR-1242-3

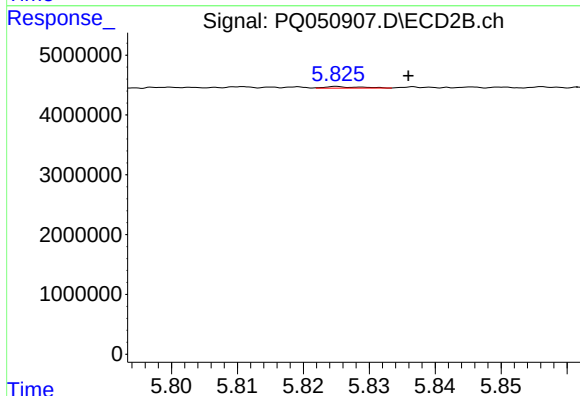
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 145511
Conc: 1.56 ng/ml



#19 AR-1242-4

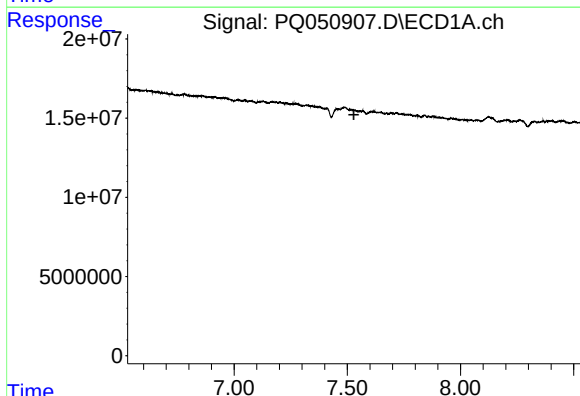
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



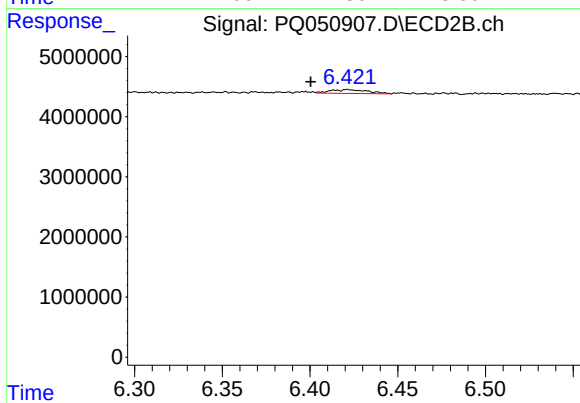
#19 AR-1242-4

R.T.: 5.825 min
Delta R.T.: -0.011 min
Response: 97610
Conc: 1.08 ng/ml



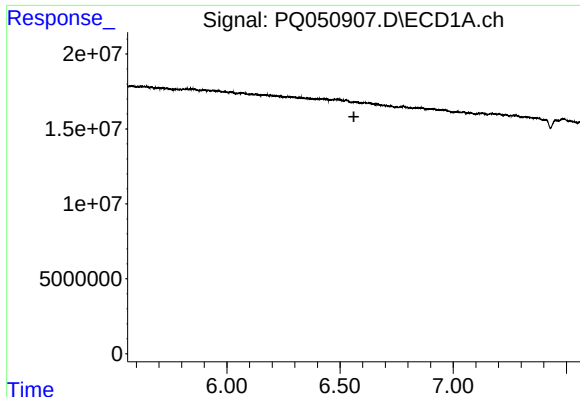
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.529 min
Response: 0
Conc: N.D.



#20 AR-1242-5

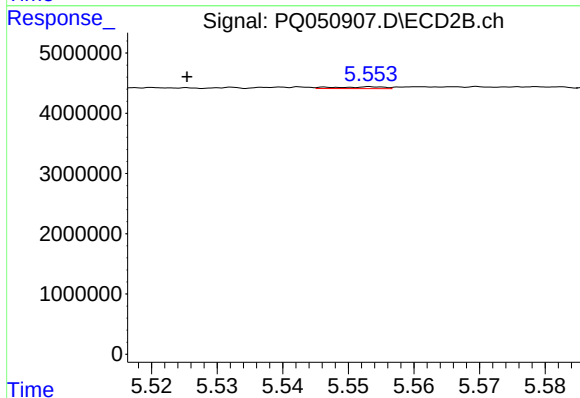
R.T.: 6.422 min
Delta R.T.: 0.021 min
Response: 943274
Conc: 7.78 ng/ml



#21 AR-1248-1

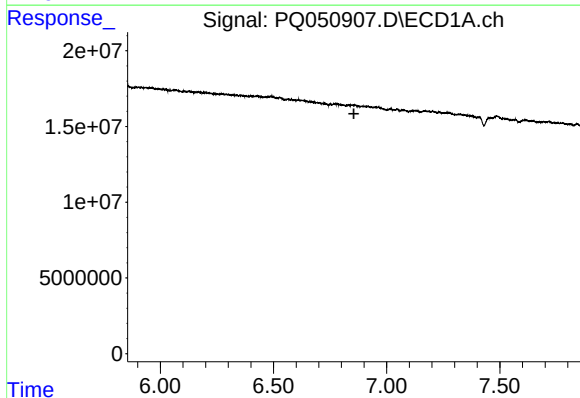
R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



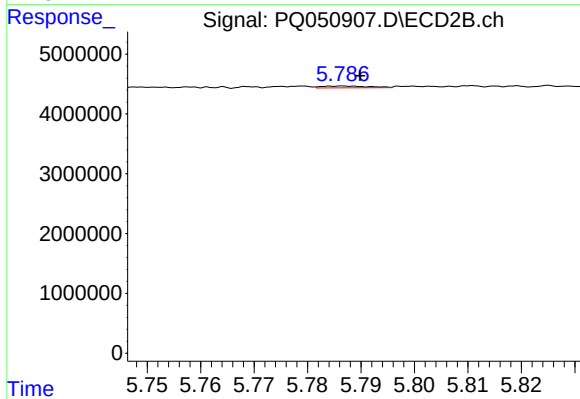
#21 AR-1248-1

R.T.: 5.554 min
Delta R.T.: 0.028 min
Response: 155525
Conc: 1.65 ng/ml



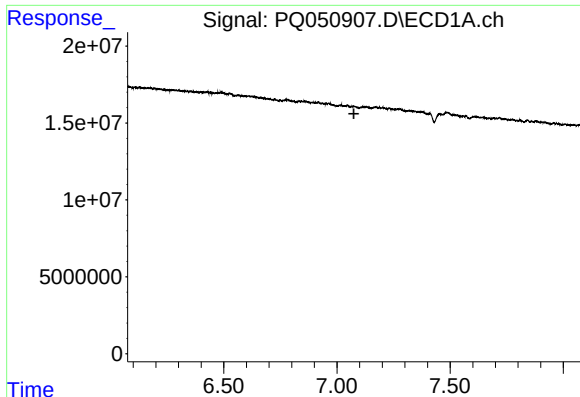
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



#22 AR-1248-2

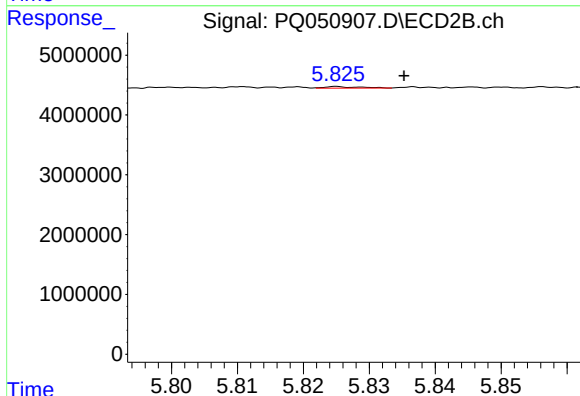
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 180066
Conc: 1.39 ng/ml



#23 AR-1248-3

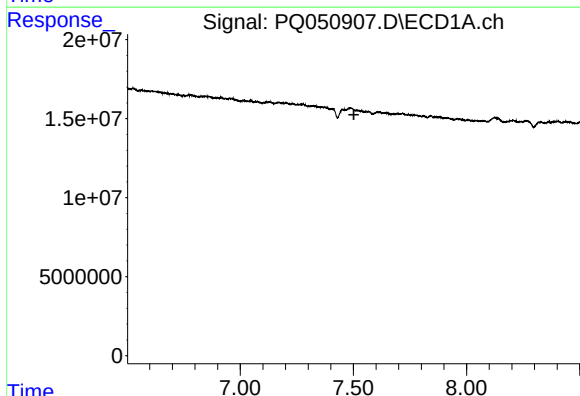
R.T.: 0.000 min
Exp R.T.: 7.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



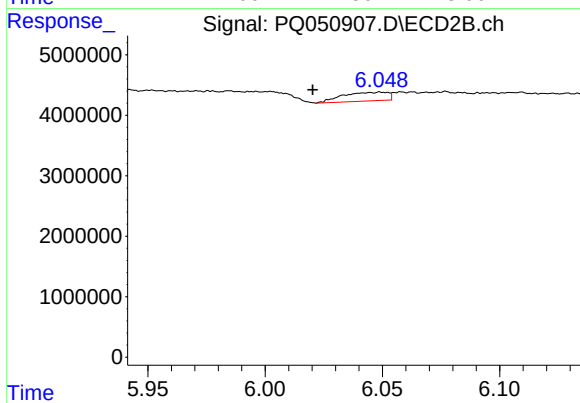
#23 AR-1248-3

R.T.: 5.825 min
Delta R.T.: -0.010 min
Response: 97610
Conc: 0.73 ng/ml



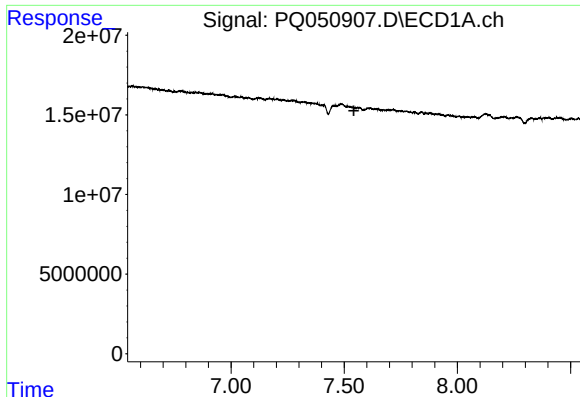
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

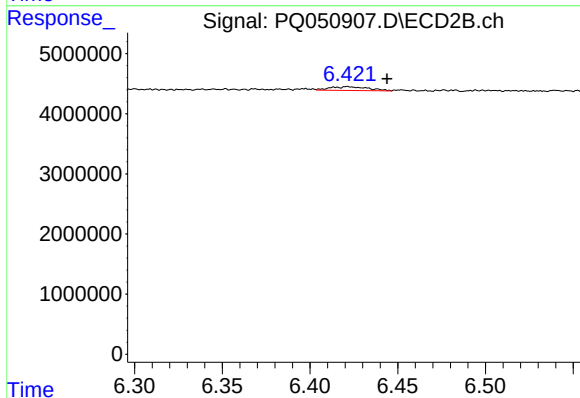
R.T.: 6.049 min
Delta R.T.: 0.029 min
Response: 1928812
Conc: 11.82 ng/ml



#25 AR-1248-5

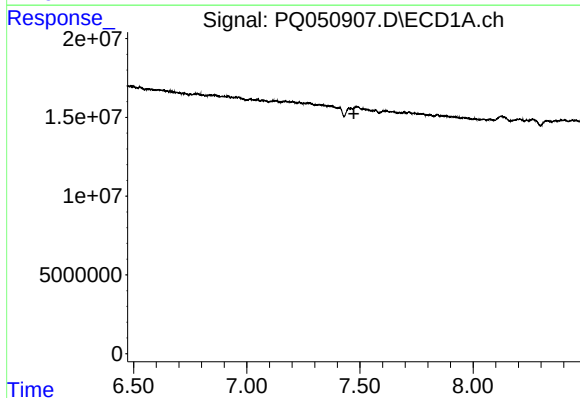
R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



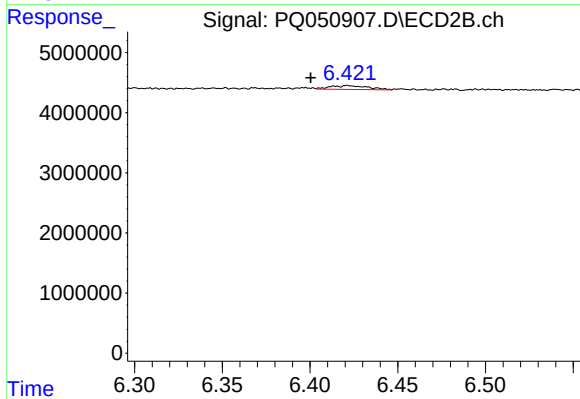
#25 AR-1248-5

R.T.: 6.422 min
Delta R.T.: -0.022 min
Response: 943274
Conc: 5.72 ng/ml



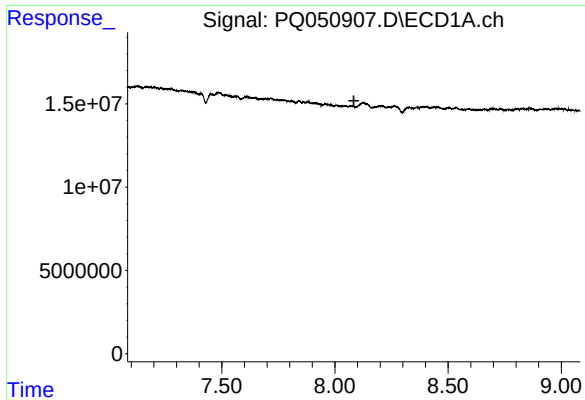
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.473 min
Response: 0
Conc: N.D.



#26 AR-1254-1

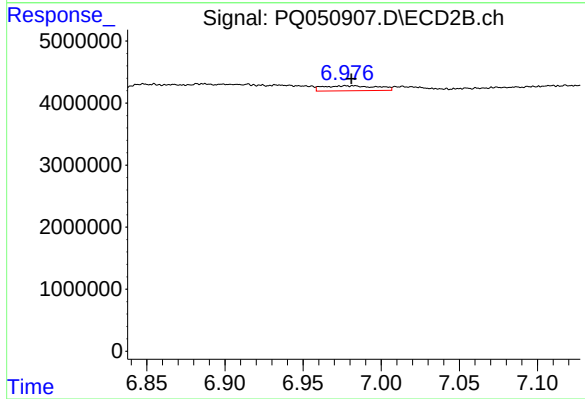
R.T.: 6.422 min
Delta R.T.: 0.021 min
Response: 943274
Conc: 3.44 ng/ml



#28 AR-1254-3

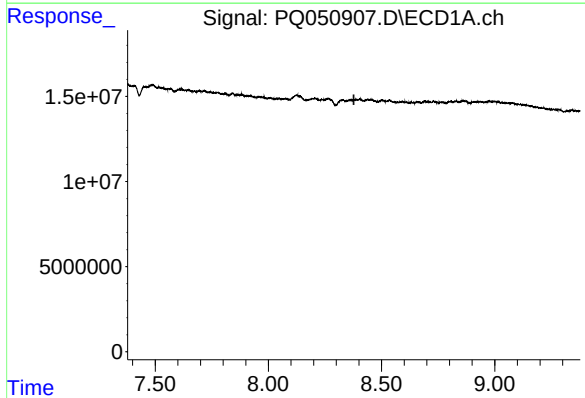
R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



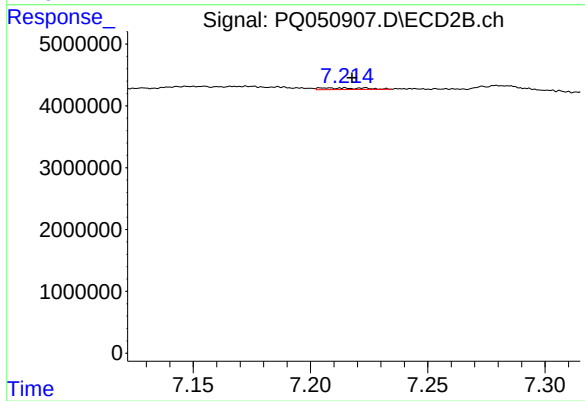
#28 AR-1254-3

R.T.: 6.983 min
Delta R.T.: 0.002 min
Response: 1928838
Conc: 4.85 ng/ml



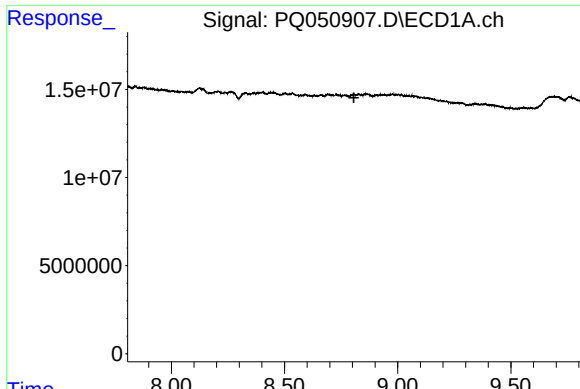
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.378 min
Response: 0
Conc: N.D.



#29 AR-1254-4

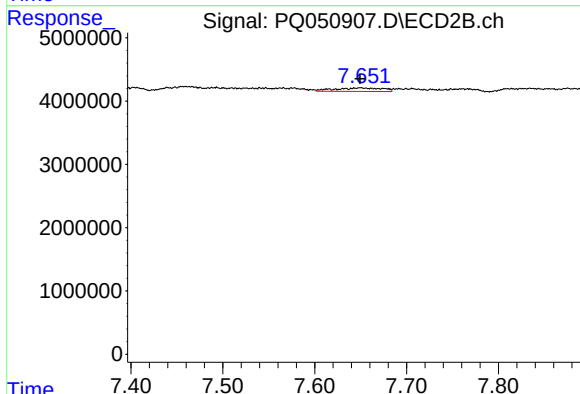
R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 339252
Conc: 1.39 ng/ml



#30 AR-1254-5

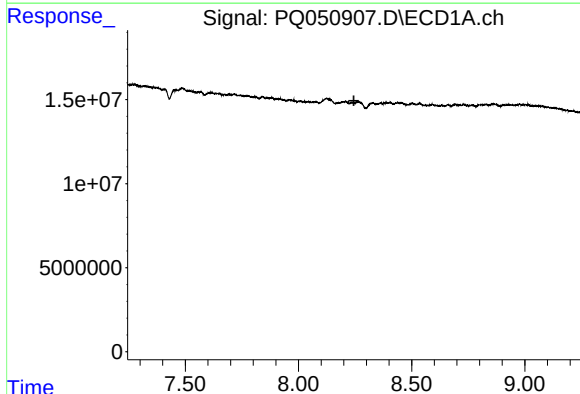
R.T.: 0.000 min
Exp R.T.: 8.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



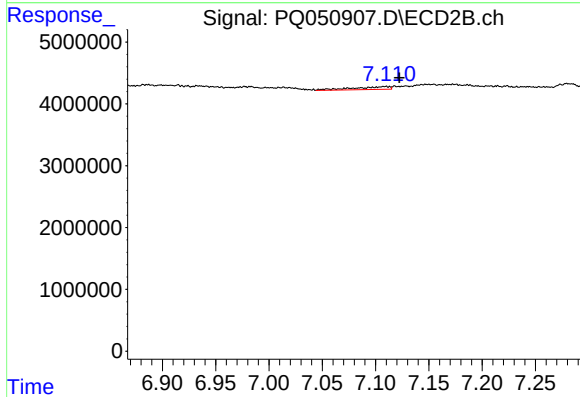
#30 AR-1254-5

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 1983076
Conc: 5.81 ng/ml



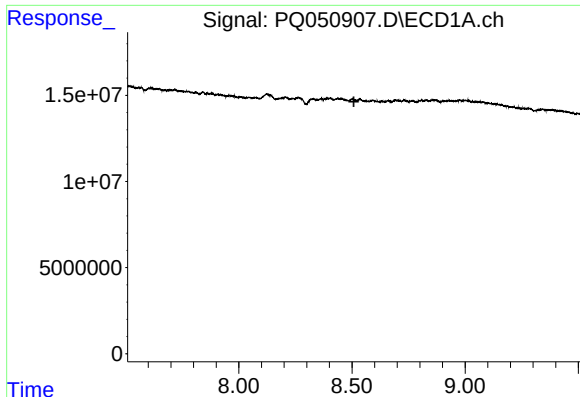
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.245 min
Response: 0
Conc: N.D.



#31 AR-1260-1

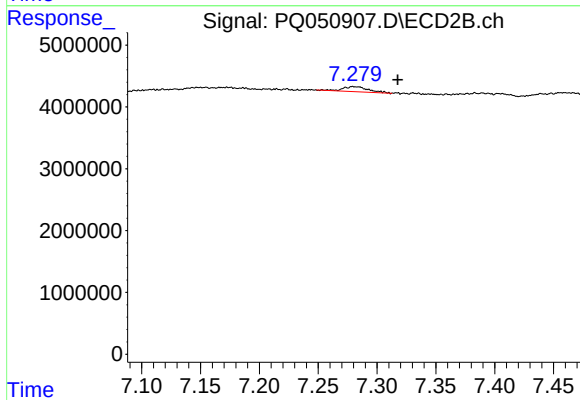
R.T.: 7.109 min
Delta R.T.: -0.013 min
Response: 1135937
Conc: 5.48 ng/ml



#32 AR-1260-2

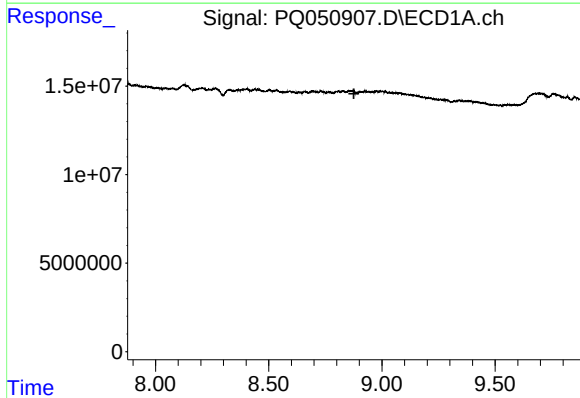
R.T.: 0.000 min
Exp R.T.: 8.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



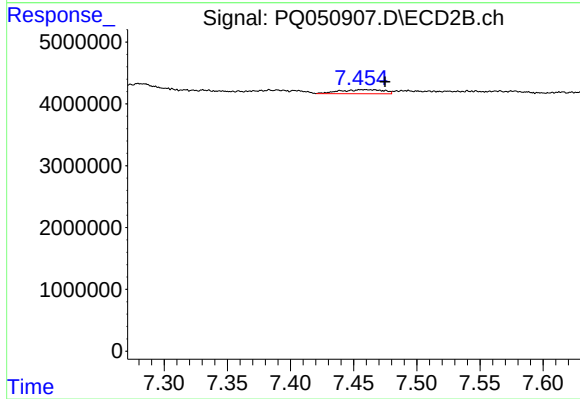
#32 AR-1260-2

R.T.: 7.280 min
Delta R.T.: -0.038 min
Response: 1249829
Conc: 4.86 ng/ml



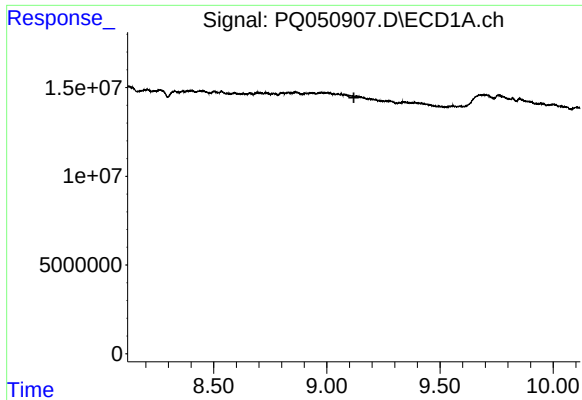
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.



#33 AR-1260-3

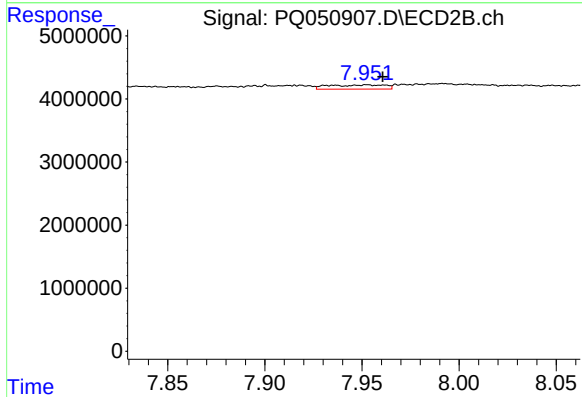
R.T.: 7.457 min
Delta R.T.: -0.018 min
Response: 1583660
Conc: 6.67 ng/ml



#34 AR-1260-4

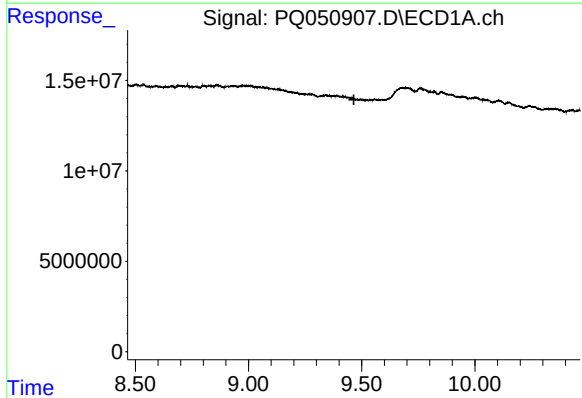
R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



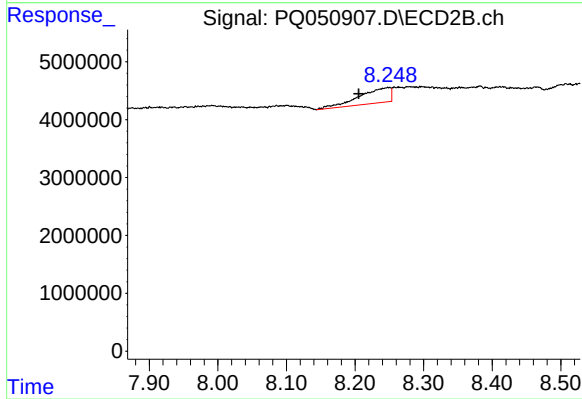
#34 AR-1260-4

R.T.: 7.953 min
Delta R.T.: -0.008 min
Response: 1340975
Conc: 6.63 ng/ml



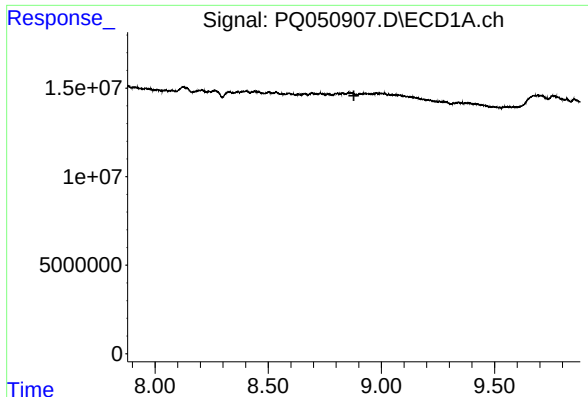
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.465 min
Response: 0
Conc: N.D.



#35 AR-1260-5

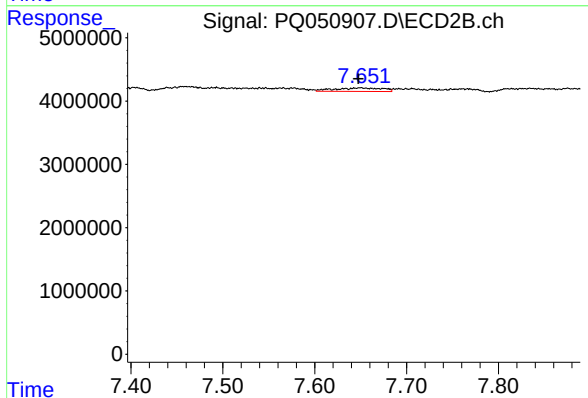
R.T.: 8.249 min
Delta R.T.: 0.044 min
Response: 8175477
Conc: 16.12 ng/ml



#36 AR-1262-1

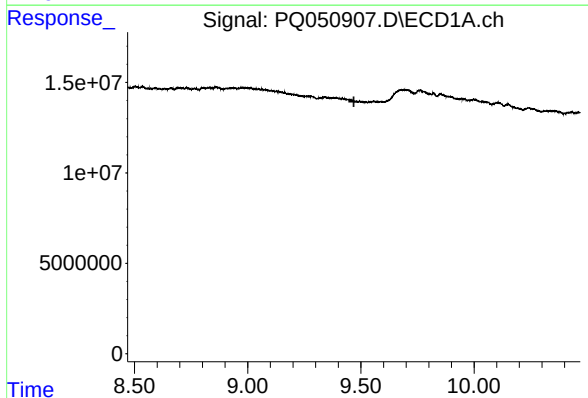
R.T.: 0.000 min
Exp R.T.: 8.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



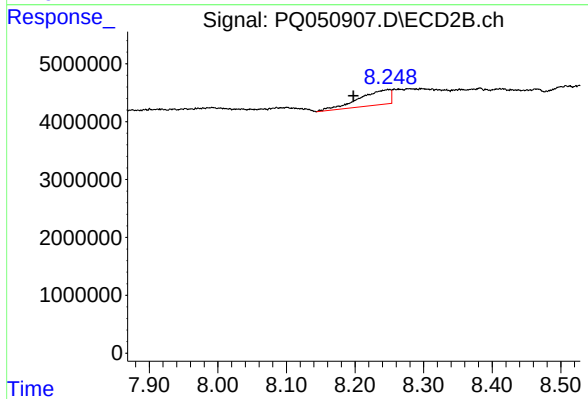
#36 AR-1262-1

R.T.: 7.650 min
Delta R.T.: 0.002 min
Response: 1983076
Conc: 11.03 ng/ml



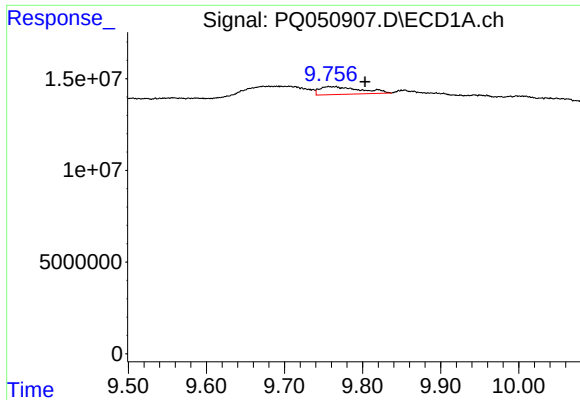
#37 AR-1262-2

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



#37 AR-1262-2

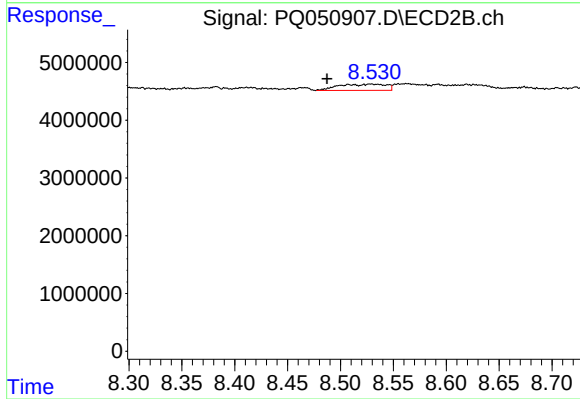
R.T.: 8.249 min
Delta R.T.: 0.051 min
Response: 8175477
Conc: 12.26 ng/ml



#38 AR-1262-3

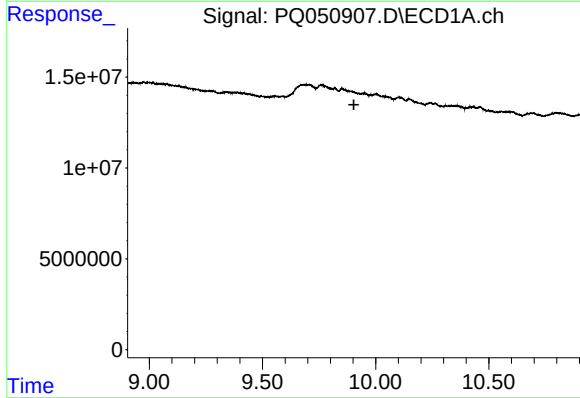
R.T.: 9.758 min
Delta R.T.: -0.045 min
Response: 15349009
Conc: 18.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



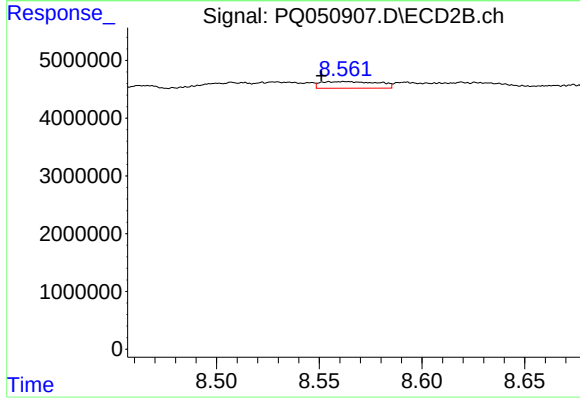
#38 AR-1262-3

R.T.: 8.529 min
Delta R.T.: 0.041 min
Response: 3347894
Conc: 13.71 ng/ml



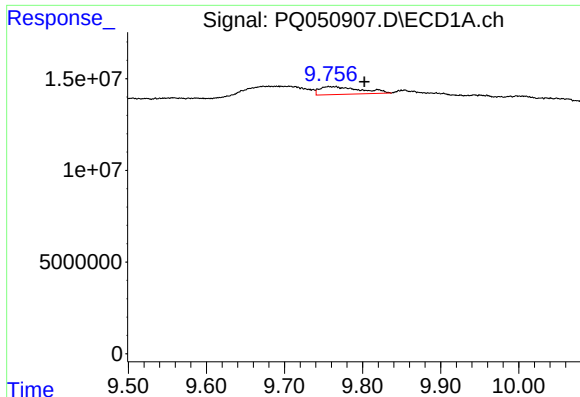
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.904 min
Response: 0
Conc: N.D.



#39 AR-1262-4

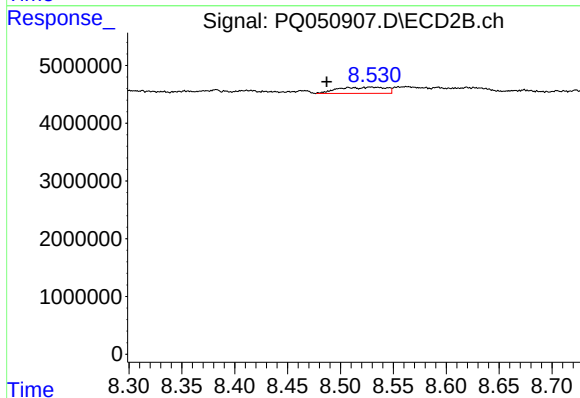
R.T.: 8.563 min
Delta R.T.: 0.012 min
Response: 2219098
Conc: 4.65 ng/ml



#41 AR-1268-1

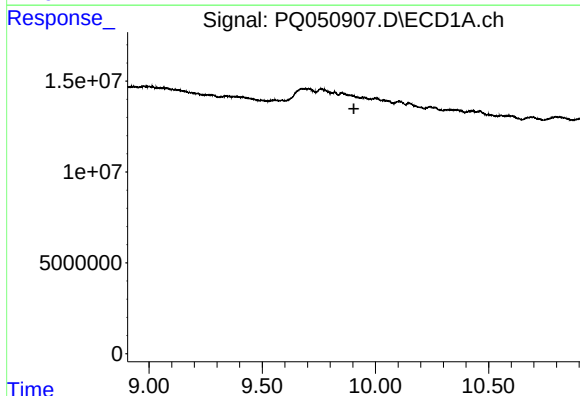
R.T.: 9.758 min
Delta R.T.: -0.045 min
Response: 15349009
Conc: 6.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



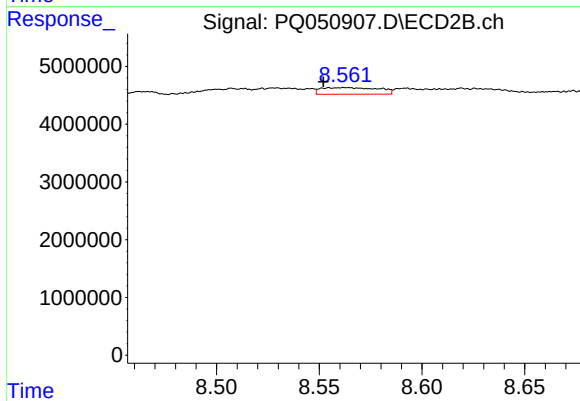
#41 AR-1268-1

R.T.: 8.529 min
Delta R.T.: 0.041 min
Response: 3347894
Conc: 4.19 ng/ml



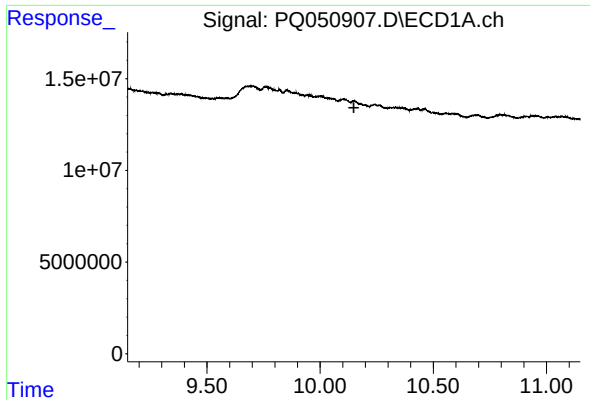
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.905 min
Response: 0
Conc: N.D.



#42 AR-1268-2

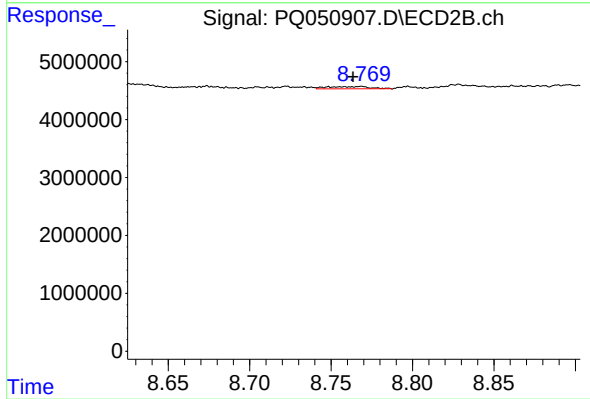
R.T.: 8.563 min
Delta R.T.: 0.011 min
Response: 2219098
Conc: 3.02 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 8.769 min
Delta R.T.: 0.005 min
Response: 725929
Conc: 1.18 ng/ml