

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122220\
 Data File : PQ051438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2020 13:09
 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: Dec 23 04:34:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.244	0	63118	N.D.	0.009 #
2)	SA Decachlor...	0.000	9.591f	0	561155	N.D.	0.090 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.507	0	45614	N.D.	0.175 #
4)	L1 AR-1016-2	0.000	5.547	0	283516	N.D.	0.786 #
6)	L1 AR-1016-4	0.000	5.796f	0	167301	N.D.	1.155 #
8)	L2 AR-1221-1	0.000	4.517	0	165091	N.D.	2.215 #
9)	L2 AR-1221-2	0.000	4.602	0	203633	N.D.	3.746 #
10)	L2 AR-1221-3	0.000	4.718f	0	35323	N.D.	0.203 #
11)	L3 AR-1232-1	0.000	4.718f	0	35323	N.D.	0.238 #
12)	L3 AR-1232-2	0.000	5.547	0	283516	N.D.	1.856 #
14)	L3 AR-1232-4	0.000	5.812	0	83013	N.D.	1.267 #
16)	L4 AR-1242-1	0.000	5.507	0	45614	N.D.	0.227 #
17)	L4 AR-1242-2	0.000	5.547	0	283516	N.D.	1.019 #
19)	L4 AR-1242-4	0.000	5.812	0	83013	N.D.	0.599 #
20)	L4 AR-1242-5	7.543	6.376	2491431	1252018	4.762	6.883 #
21)	L5 AR-1248-1	0.000	5.507	0	45614	N.D.	0.302 #
22)	L5 AR-1248-2	0.000	5.796f	0	167301	N.D.	0.833 #
23)	L5 AR-1248-3	0.000	5.812	0	83013	N.D.	0.398 #
24)	L5 AR-1248-4	7.478f	0.000	65816258	0	70.970	N.D. #
25)	L5 AR-1248-5	7.543	6.415f	2491431	9757709	2.720	37.982 #
26)	L6 AR-1254-1	7.478	6.376	65816258	1252018	73.939	3.218 #
27)	L6 AR-1254-2	0.000	6.550	0	3908800	N.D.	11.689 #
28)	L6 AR-1254-3	8.110f	6.962	7039017	1480429	4.651	2.655 #
29)	L6 AR-1254-4	8.375	0.000	73416	0	0.068	N.D. #
30)	L6 AR-1254-5	0.000	7.635	0	10610981	N.D.	21.909 #
31)	L7 AR-1260-1	8.250	7.109	5873638	7848479	5.626	22.510 #
32)	L7 AR-1260-2	8.514	7.302	290316	8430852	0.232	19.737 #
33)	L7 AR-1260-3	0.000	7.455	0	18768039	N.D.	45.919 #
34)	L7 AR-1260-4	0.000	7.944	0	5242827	N.D.	15.278 #
35)	L7 AR-1260-5	0.000	8.188	0	6413592	N.D.	7.650 #
36)	L8 AR-1262-1	0.000	7.635	0	10610981	N.D.	40.043 #
37)	L8 AR-1262-2	0.000	8.188	0	6413592	N.D.	6.688 #
38)	L8 AR-1262-3	0.000	8.476	0	1270205	N.D.	3.593 #
39)	L8 AR-1262-4	0.000	8.534	0	1618302	N.D.	2.339 #
40)	L8 AR-1262-5	0.000	9.043	0	5815068	N.D.	19.290 #
41)	L9 AR-1268-1	0.000	8.476	0	1270205	N.D.	1.298 #
42)	L9 AR-1268-2	0.000	8.534	0	1618302	N.D.	1.790 #
43)	L9 AR-1268-3	0.000	8.751	0	983282	N.D.	1.300 #
44)	L9 AR-1268-4	0.000	9.043	0	5815068	N.D.	18.738 #
45)	L9 AR-1268-5	0.000	9.344	0	2520624	N.D.	1.053 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122220\
Data File : PQ051438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2020 13:09
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: Dec 23 04:34:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 04:30:42 2020
Response via : Initial Calibration
Integrator: ChemStation

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

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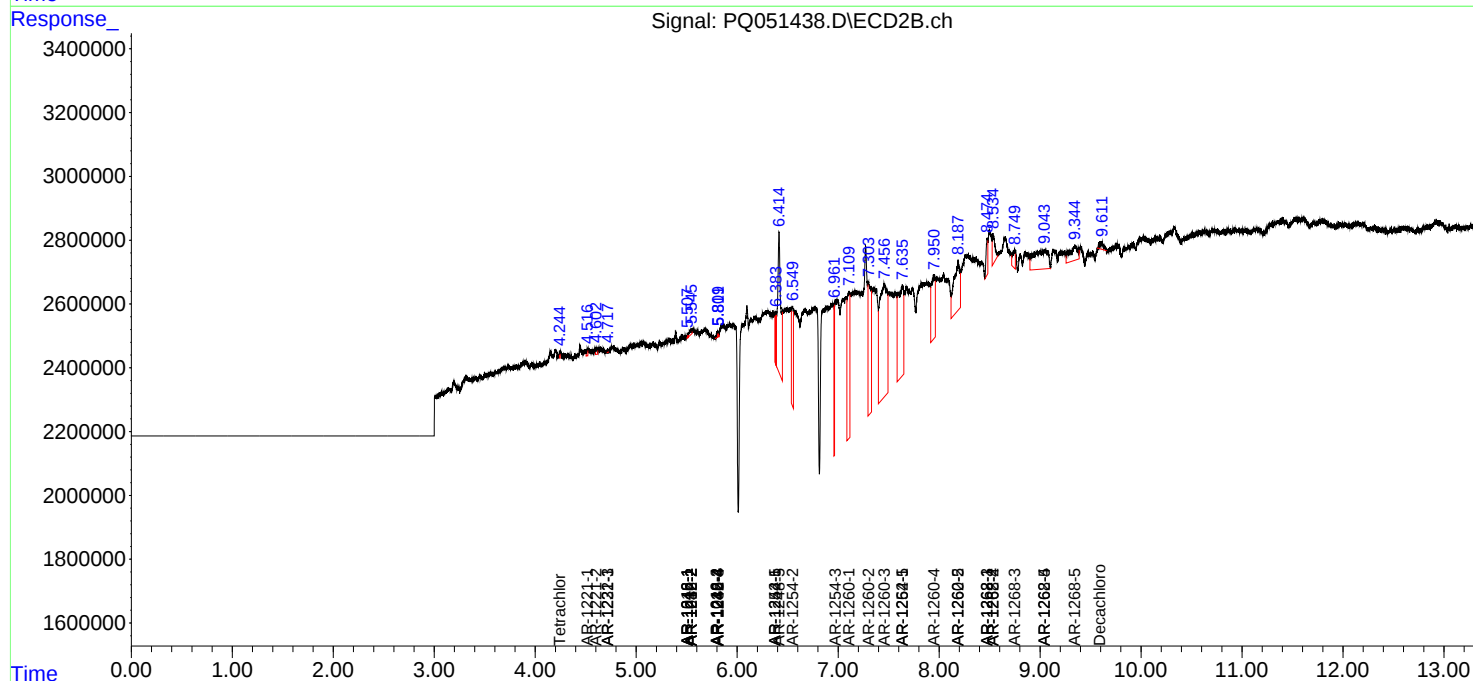
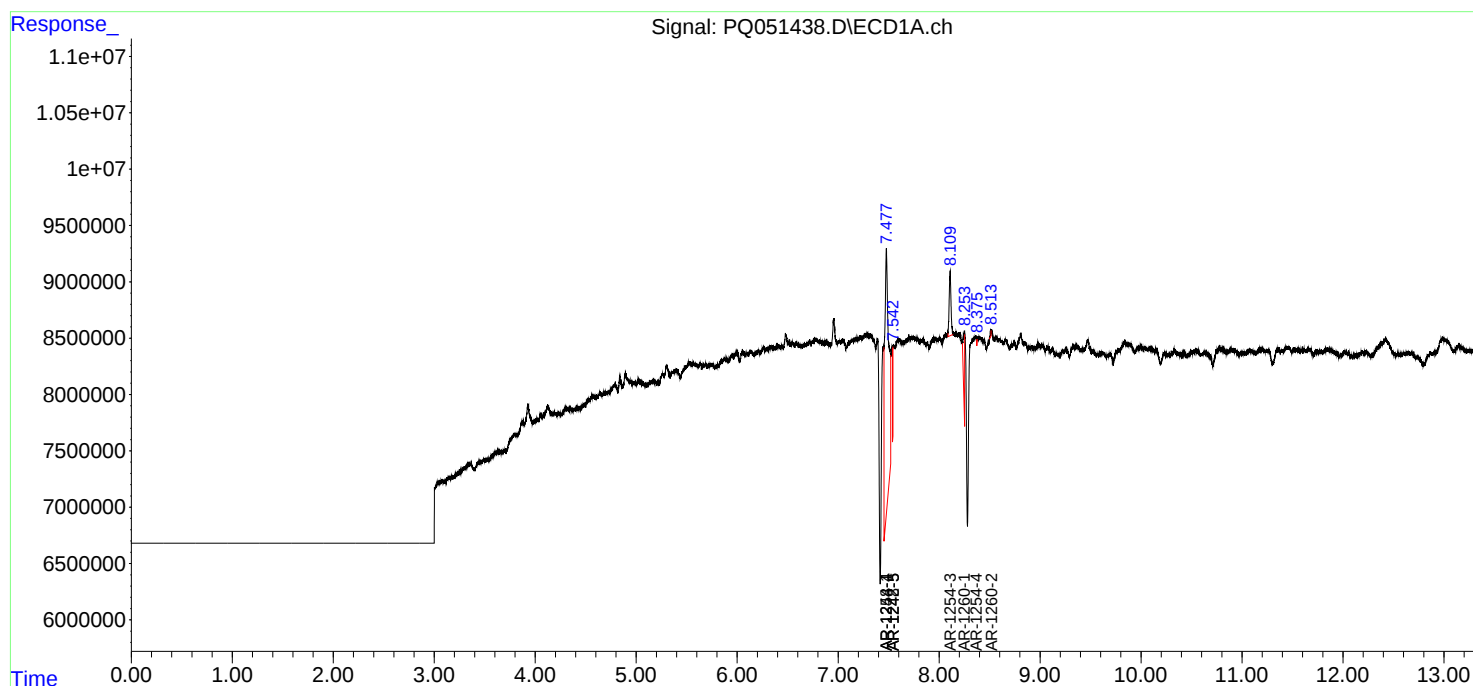
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

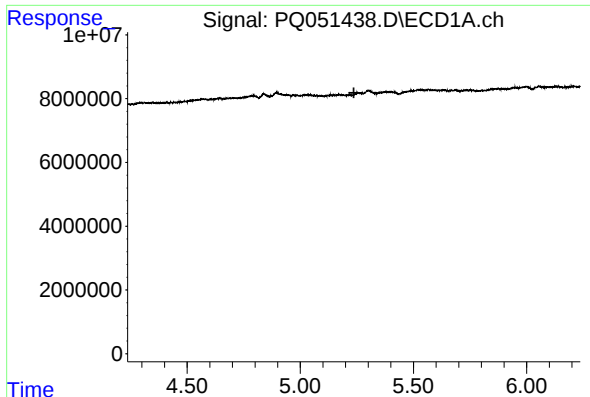
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122220\
Data File : PQ051438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2020 13:09
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
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Integration File signal 1: autoint1.e
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Quant Time: Dec 23 04:34:06 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

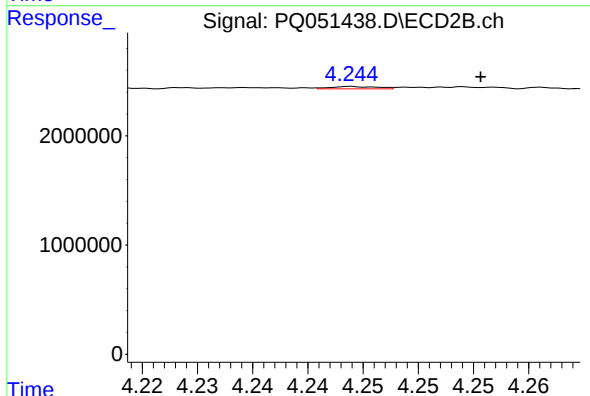




#1 Tetrachloro-m-xylene

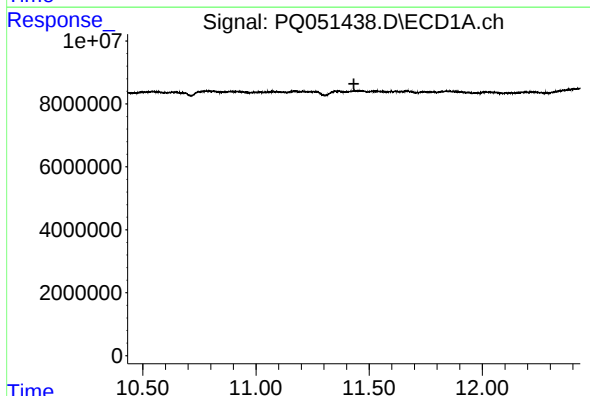
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



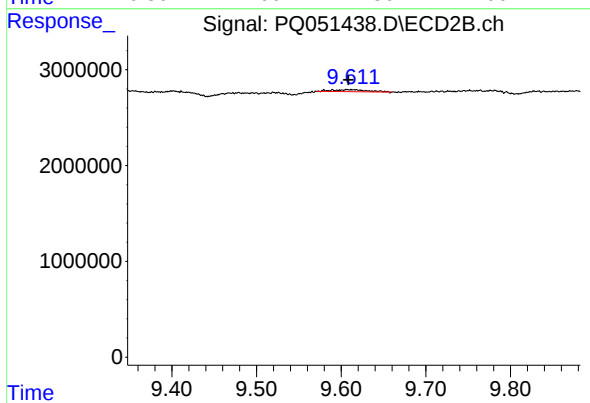
#1 Tetrachloro-m-xylene

R.T.: 4.244 min
Delta R.T.: -0.012 min
Response: 63118
Conc: 0.01 ng/ml



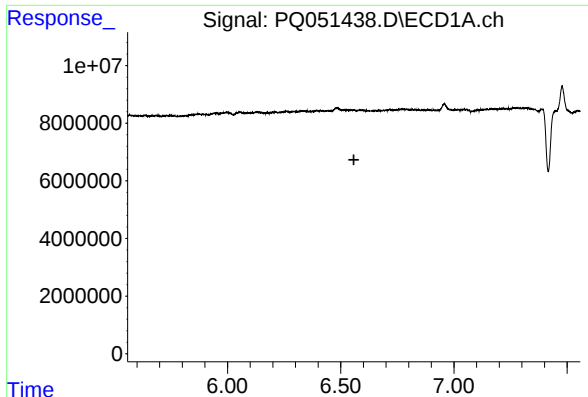
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.432 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

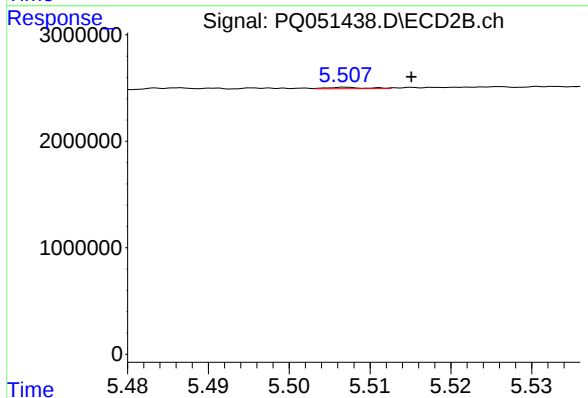
R.T.: 9.591 min
Delta R.T.: -0.018 min
Response: 561155
Conc: 0.09 ng/ml



#3 AR-1016-1

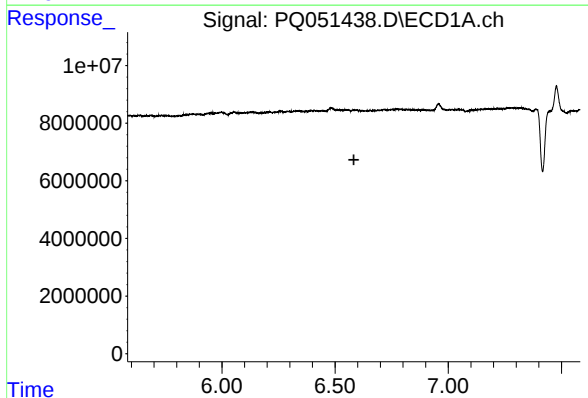
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



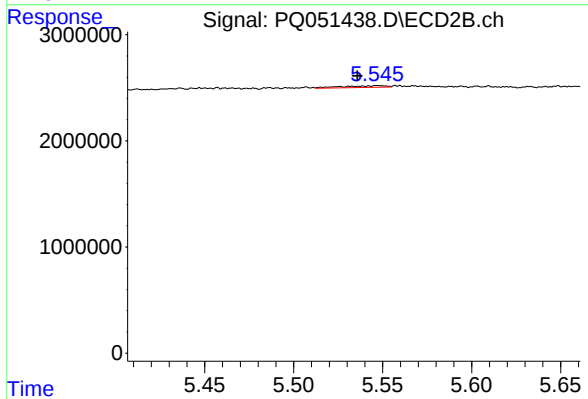
#3 AR-1016-1

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 45614
Conc: 0.17 ng/ml



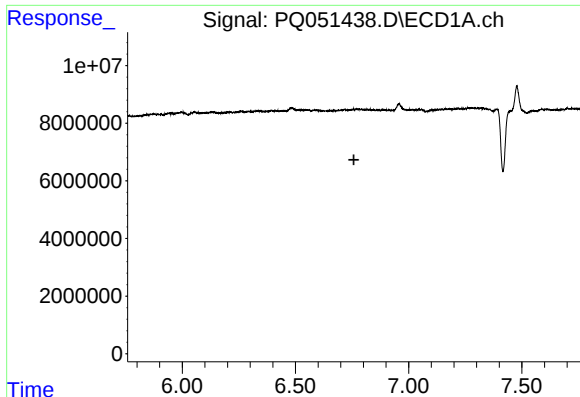
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.



#4 AR-1016-2

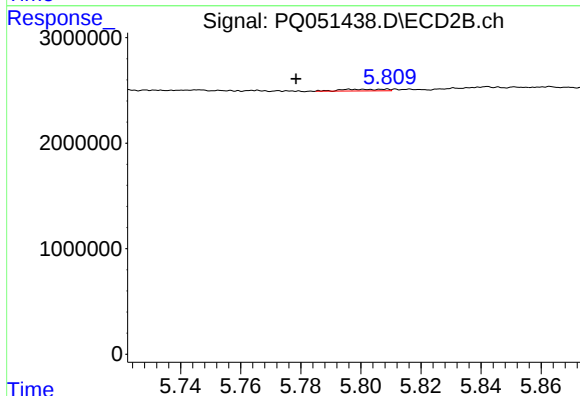
R.T.: 5.547 min
Delta R.T.: 0.011 min
Response: 283516
Conc: 0.79 ng/ml



#6 AR-1016-4

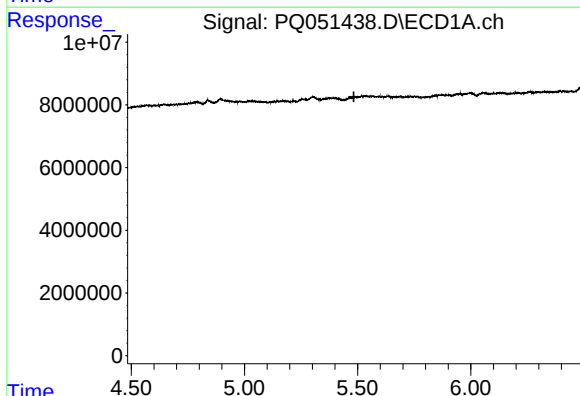
R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



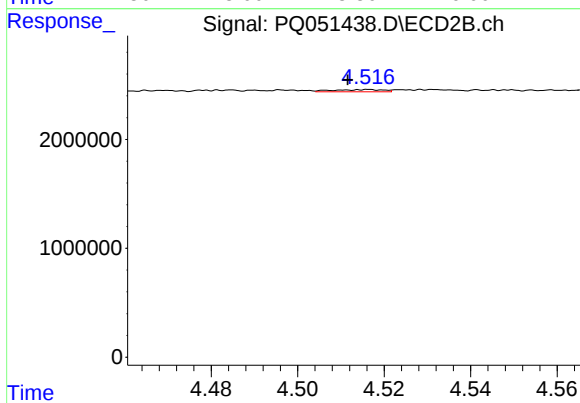
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: 0.018 min
Response: 167301
Conc: 1.16 ng/ml



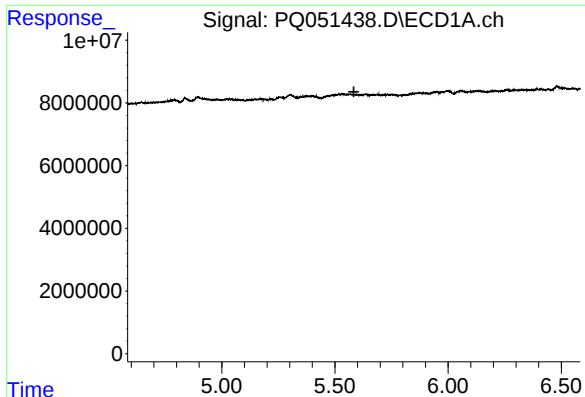
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.



#8 AR-1221-1

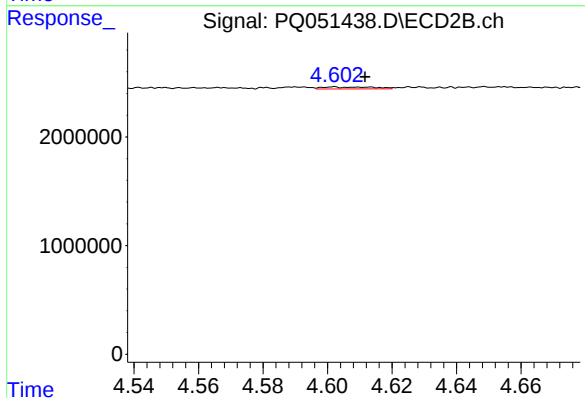
R.T.: 4.517 min
Delta R.T.: 0.005 min
Response: 165091
Conc: 2.22 ng/ml



#9 AR-1221-2

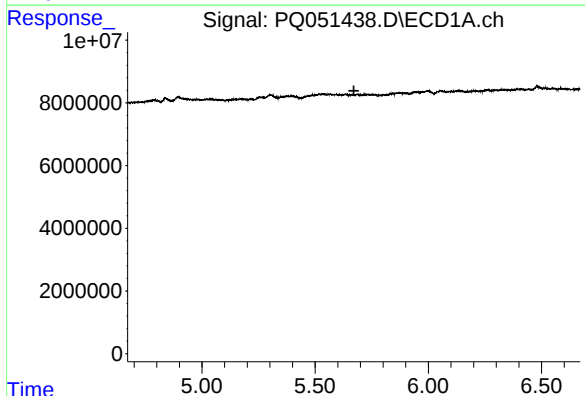
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



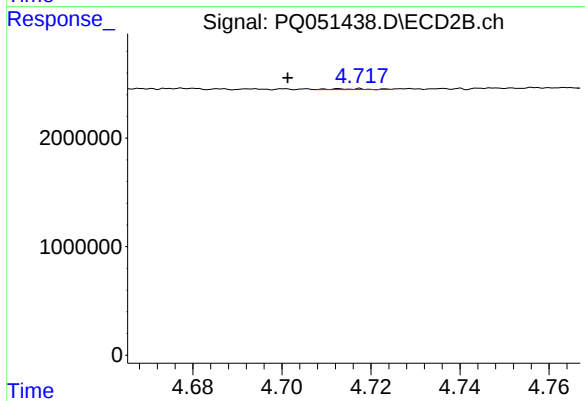
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: -0.009 min
Response: 203633
Conc: 3.75 ng/ml



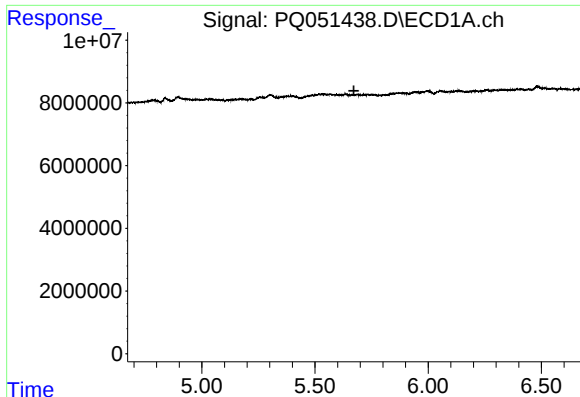
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.671 min
Response: 0
Conc: N.D.



#10 AR-1221-3

R.T.: 4.718 min
Delta R.T.: 0.016 min
Response: 35323
Conc: 0.20 ng/ml



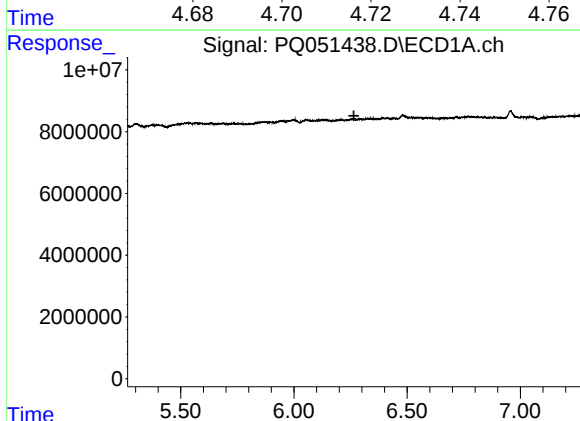
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :

#11 AR-1232-1

R.T.: 4.718 min
Delta R.T.: 0.016 min
Response: 35323
Conc: 0.24 ng/ml

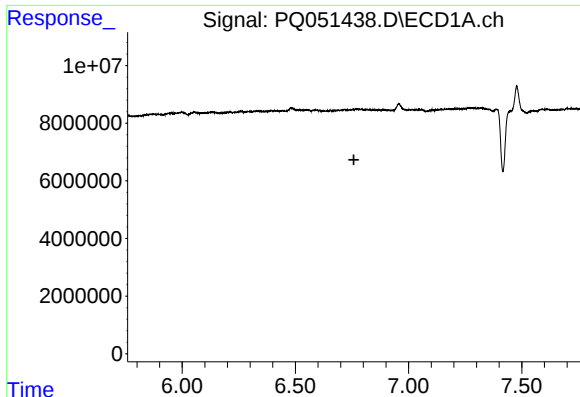


#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.

#12 AR-1232-2

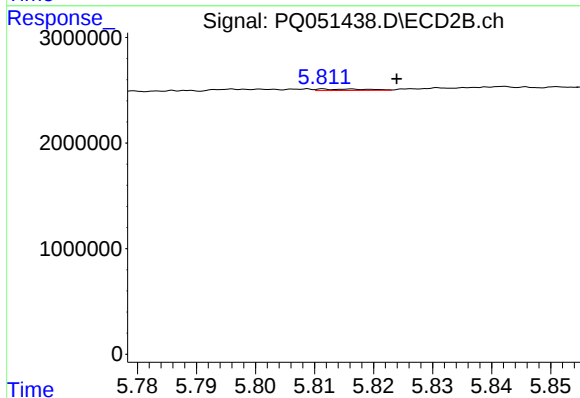
R.T.: 5.547 min
Delta R.T.: 0.011 min
Response: 283516
Conc: 1.86 ng/ml



#14 AR-1232-4

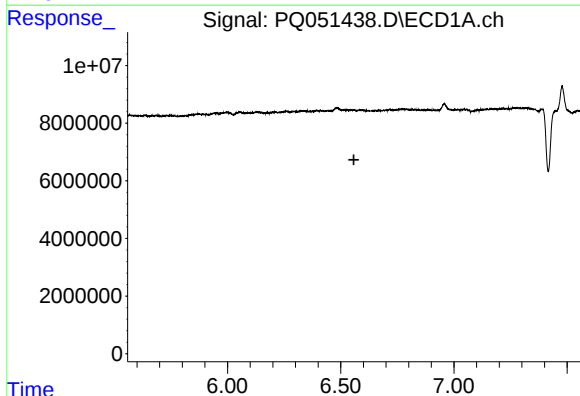
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



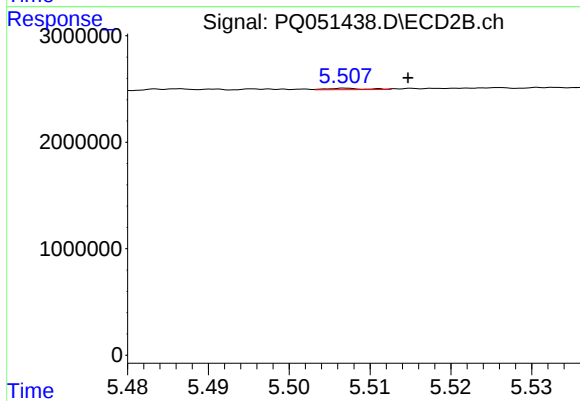
#14 AR-1232-4

R.T.: 5.812 min
Delta R.T.: -0.012 min
Response: 83013
Conc: 1.27 ng/ml



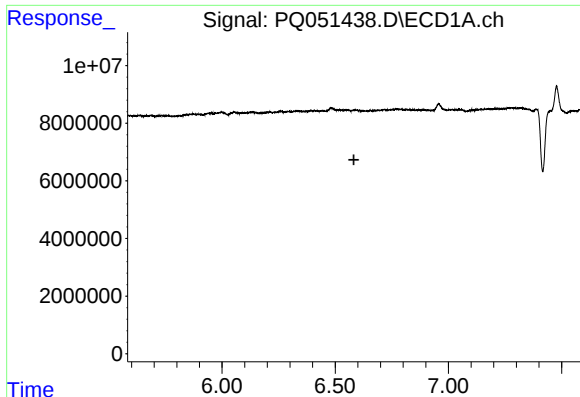
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.



#16 AR-1242-1

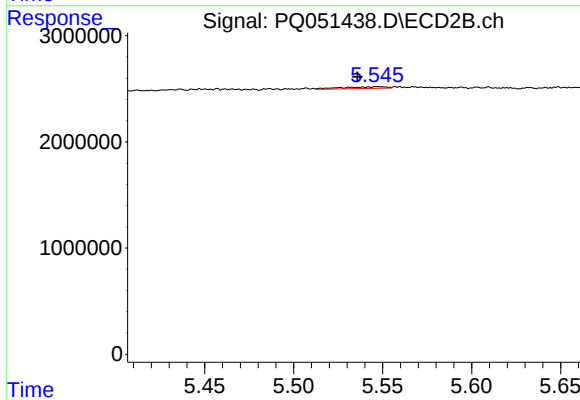
R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 45614
Conc: 0.23 ng/ml



#17 AR-1242-2

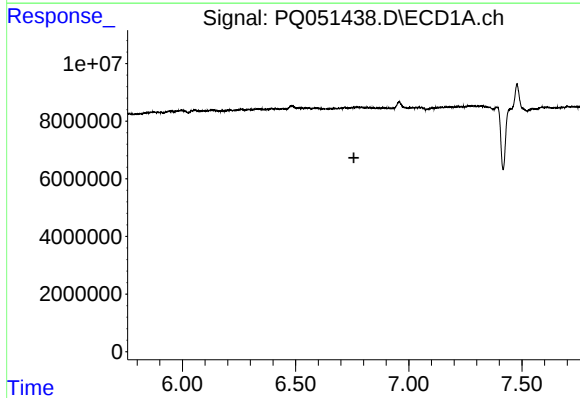
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



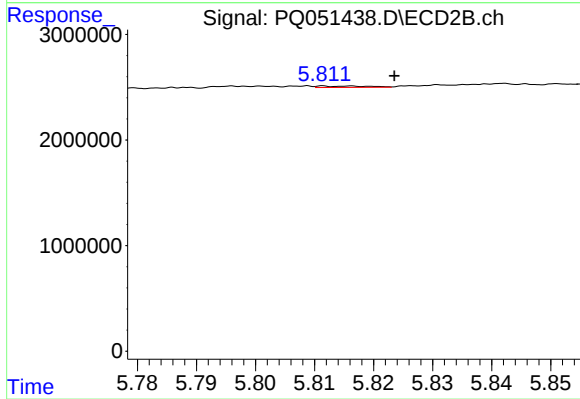
#17 AR-1242-2

R.T.: 5.547 min
Delta R.T.: 0.011 min
Response: 283516
Conc: 1.02 ng/ml



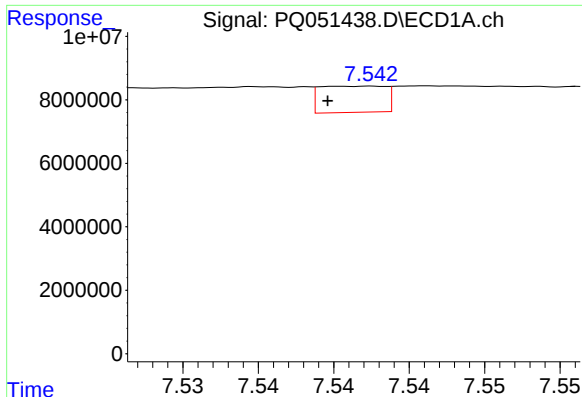
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



#19 AR-1242-4

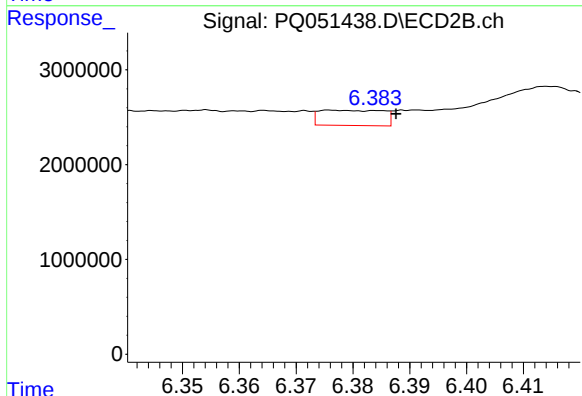
R.T.: 5.812 min
Delta R.T.: -0.012 min
Response: 83013
Conc: 0.60 ng/ml



#20 AR-1242-5

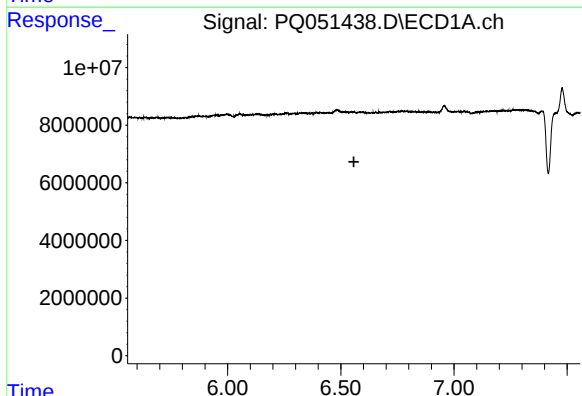
R.T.: 7.543 min
Delta R.T.: 0.003 min
Response: 2491431
Conc: 4.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



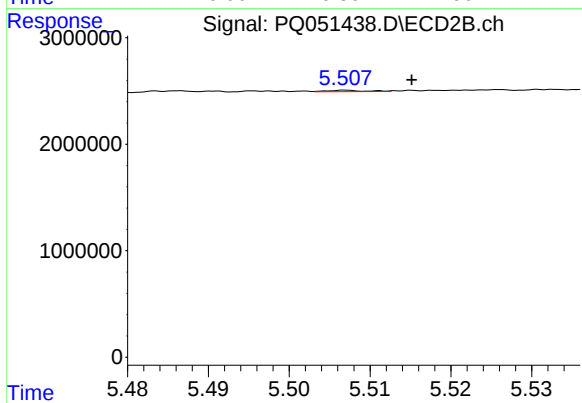
#20 AR-1242-5

R.T.: 6.376 min
Delta R.T.: -0.011 min
Response: 1252018
Conc: 6.88 ng/ml



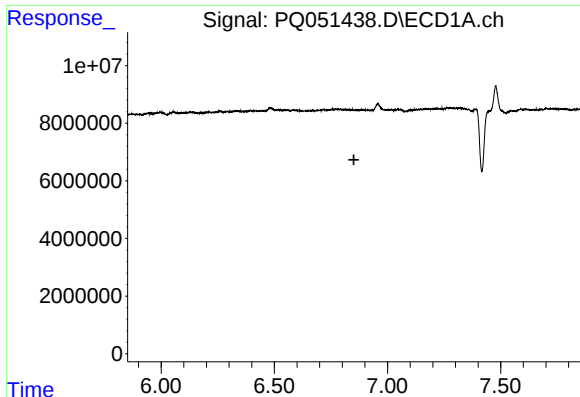
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#21 AR-1248-1

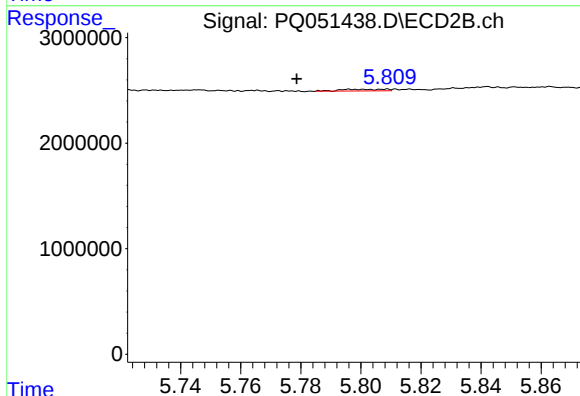
R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 45614
Conc: 0.30 ng/ml



#22 AR-1248-2

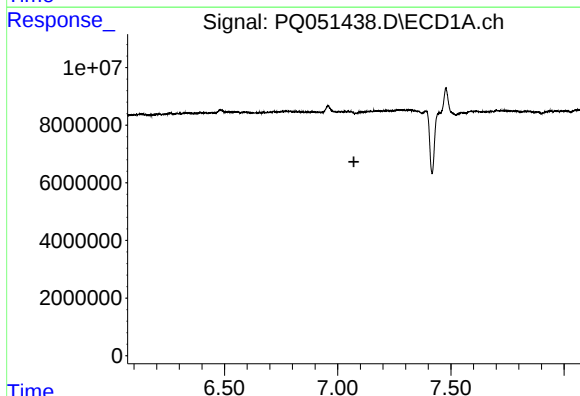
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



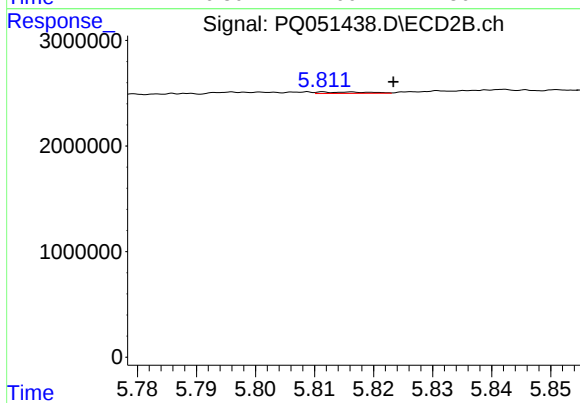
#22 AR-1248-2

R.T.: 5.796 min
Delta R.T.: 0.018 min
Response: 167301
Conc: 0.83 ng/ml



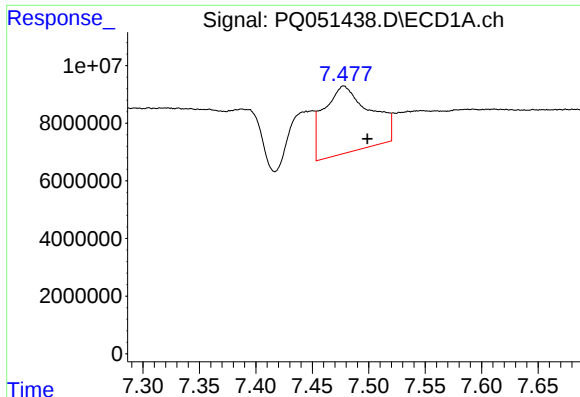
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#23 AR-1248-3

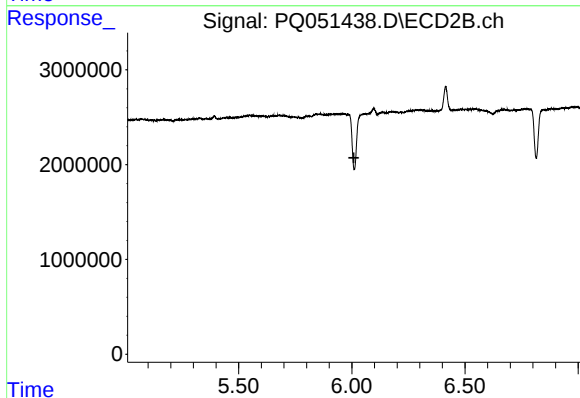
R.T.: 5.812 min
Delta R.T.: -0.012 min
Response: 83013
Conc: 0.40 ng/ml



#24 AR-1248-4

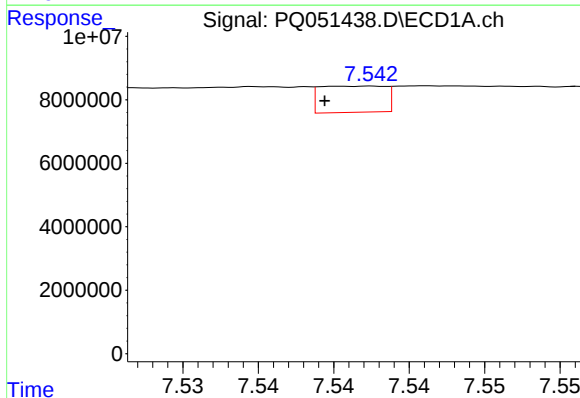
R.T.: 7.478 min
Delta R.T.: -0.021 min
Response: 65816258
Conc: 70.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



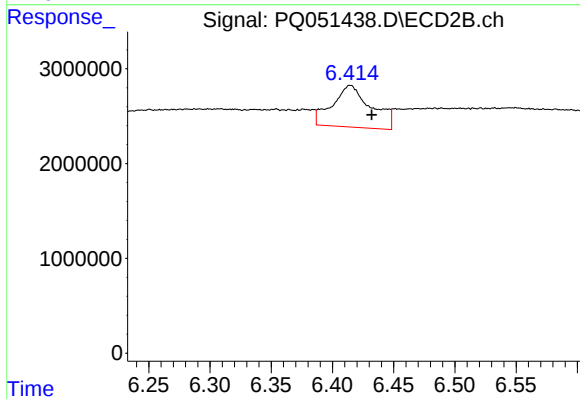
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



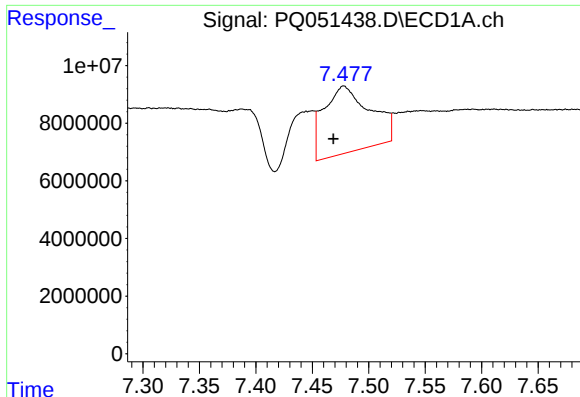
#25 AR-1248-5

R.T.: 7.543 min
Delta R.T.: 0.003 min
Response: 2491431
Conc: 2.72 ng/ml



#25 AR-1248-5

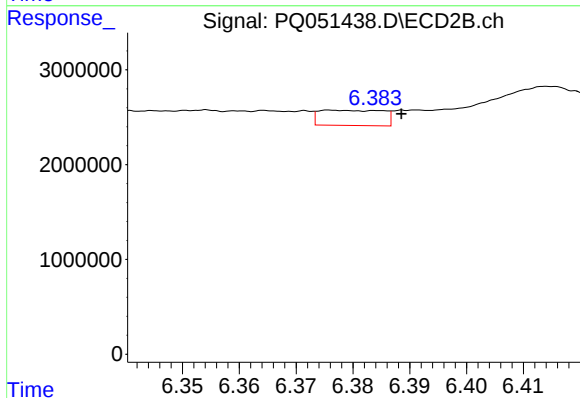
R.T.: 6.415 min
Delta R.T.: -0.017 min
Response: 9757709
Conc: 37.98 ng/ml



#26 AR-1254-1

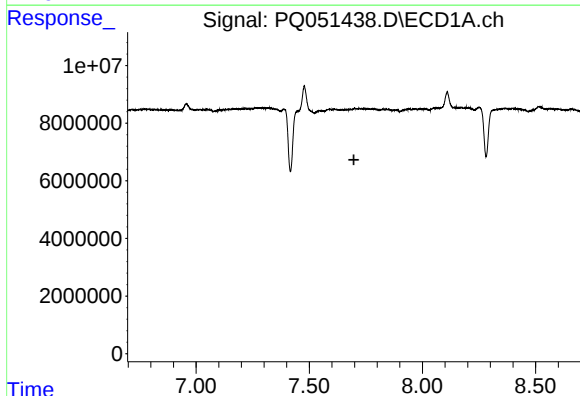
R.T.: 7.478 min
Delta R.T.: 0.009 min
Response: 65816258
Conc: 73.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



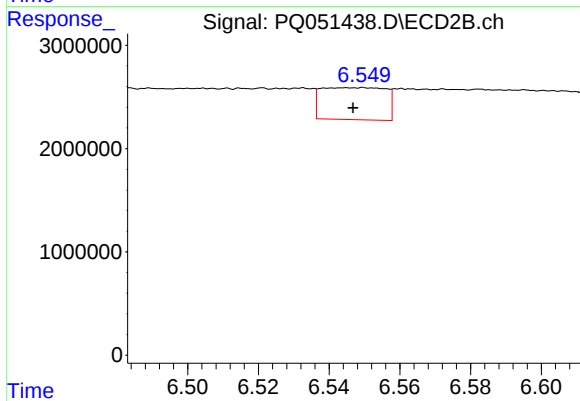
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.012 min
Response: 1252018
Conc: 3.22 ng/ml



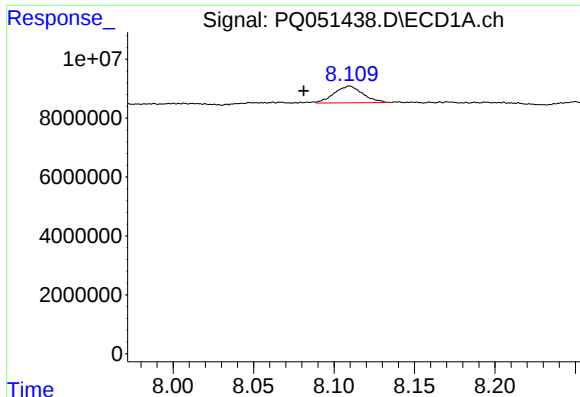
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



#27 AR-1254-2

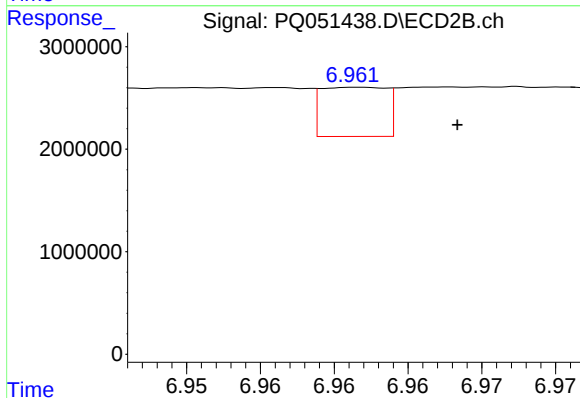
R.T.: 6.550 min
Delta R.T.: 0.003 min
Response: 3908800
Conc: 11.69 ng/ml



#28 AR-1254-3

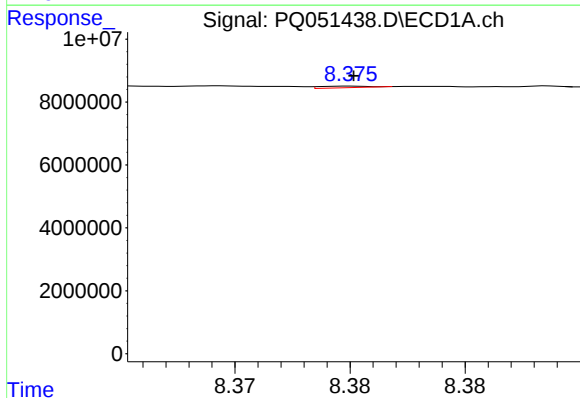
R.T.: 8.110 min
Delta R.T.: 0.029 min
Response: 7039017
Conc: 4.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



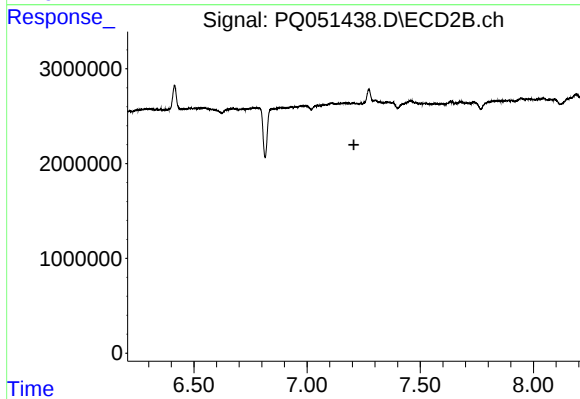
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 1480429
Conc: 2.66 ng/ml



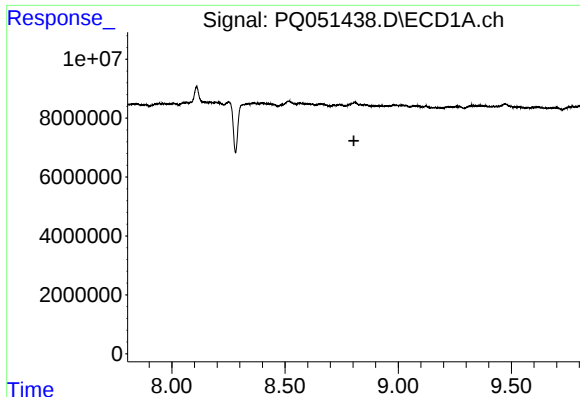
#29 AR-1254-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 73416
Conc: 0.07 ng/ml



#29 AR-1254-4

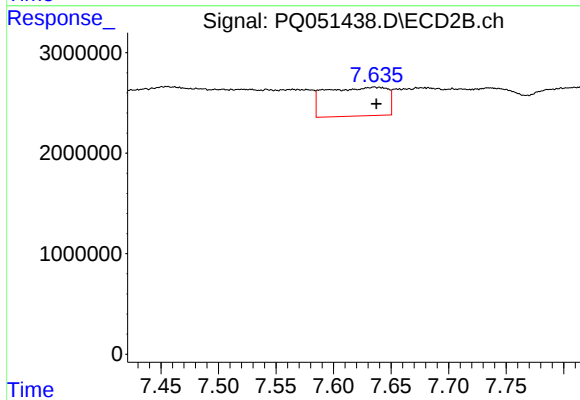
R.T.: 0.000 min
Exp R.T.: 7.207 min
Response: 0
Conc: N.D.



#30 AR-1254-5

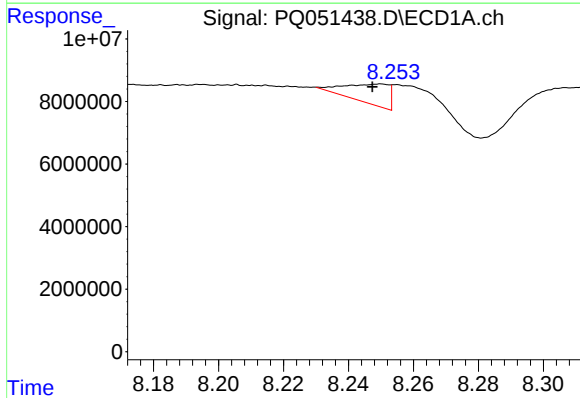
R.T.: 0.000 min
Exp R.T.: 8.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



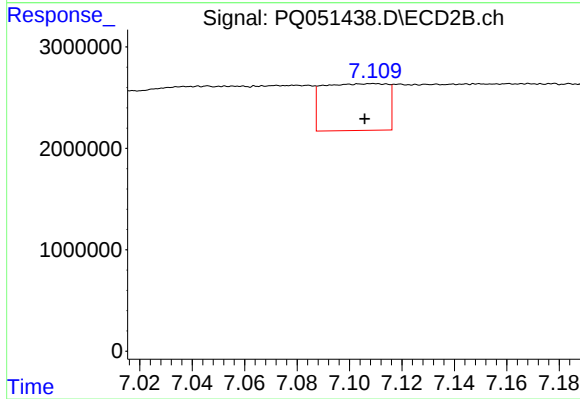
#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: -0.002 min
Response: 10610981
Conc: 21.91 ng/ml



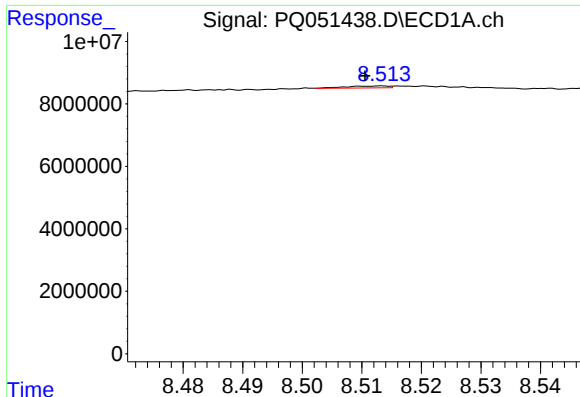
#31 AR-1260-1

R.T.: 8.250 min
Delta R.T.: 0.003 min
Response: 5873638
Conc: 5.63 ng/ml



#31 AR-1260-1

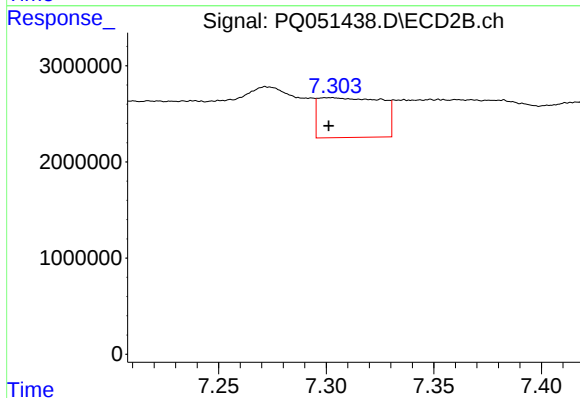
R.T.: 7.109 min
Delta R.T.: 0.003 min
Response: 7848479
Conc: 22.51 ng/ml



#32 AR-1260-2

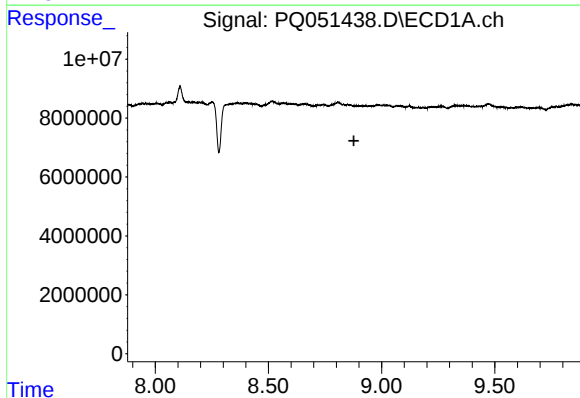
R.T.: 8.514 min
Delta R.T.: 0.003 min
Response: 290316
Conc: 0.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



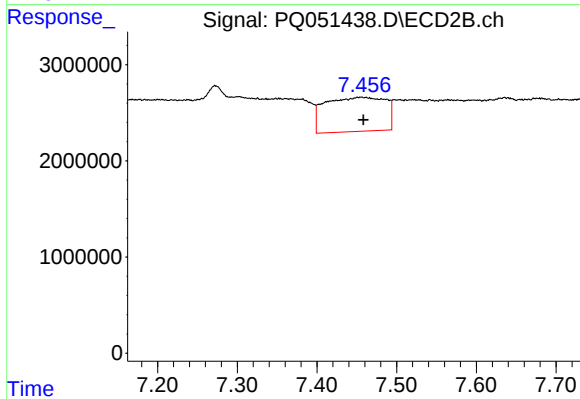
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 8430852
Conc: 19.74 ng/ml



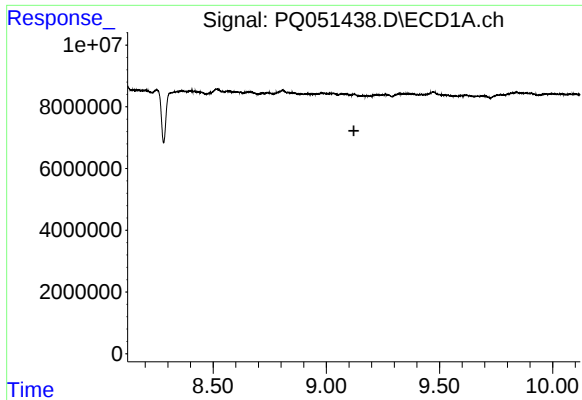
#33 AR-1260-3

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



#33 AR-1260-3

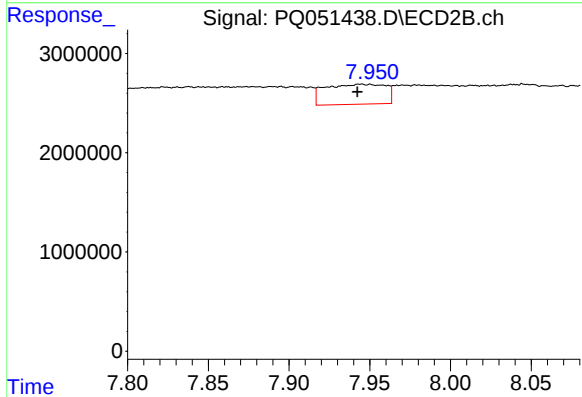
R.T.: 7.455 min
Delta R.T.: -0.003 min
Response: 18768039
Conc: 45.92 ng/ml



#34 AR-1260-4

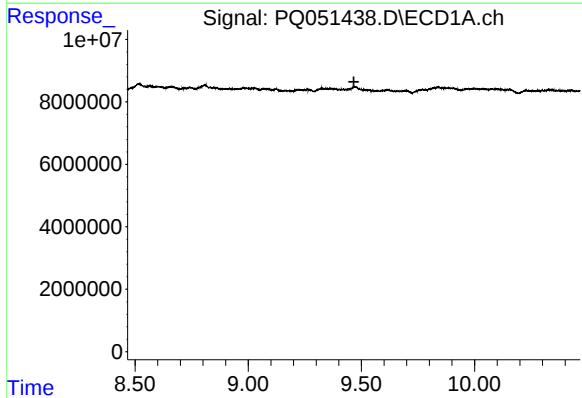
R.T.: 0.000 min
Exp R.T.: 9.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



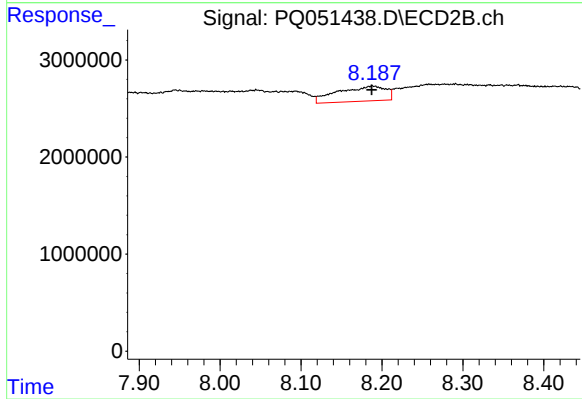
#34 AR-1260-4

R.T.: 7.944 min
Delta R.T.: 0.002 min
Response: 5242827
Conc: 15.28 ng/ml



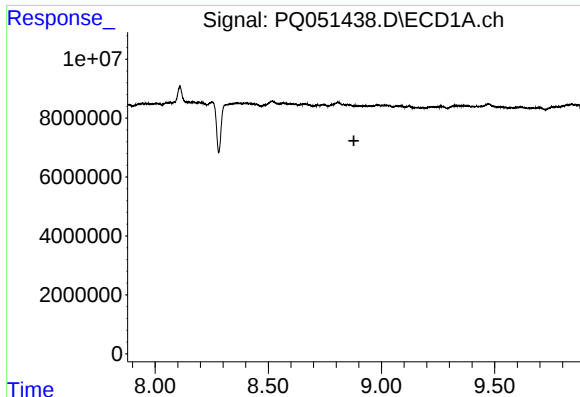
#35 AR-1260-5

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



#35 AR-1260-5

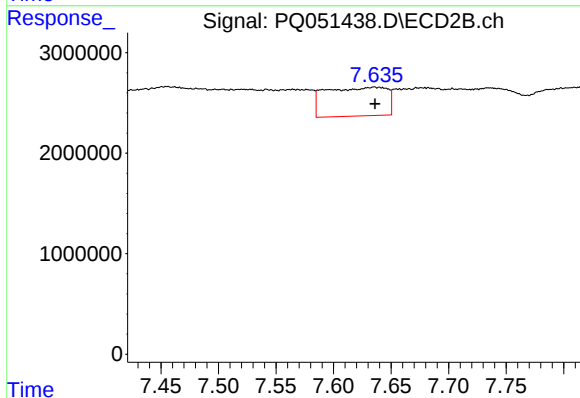
R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 6413592
Conc: 7.65 ng/ml



#36 AR-1262-1

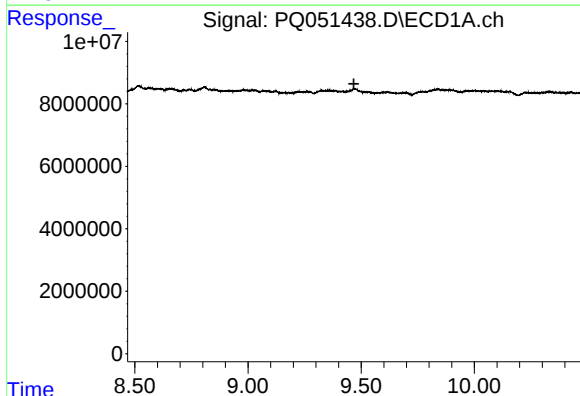
R.T.: 0.000 min
Exp R.T. : 8.878 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



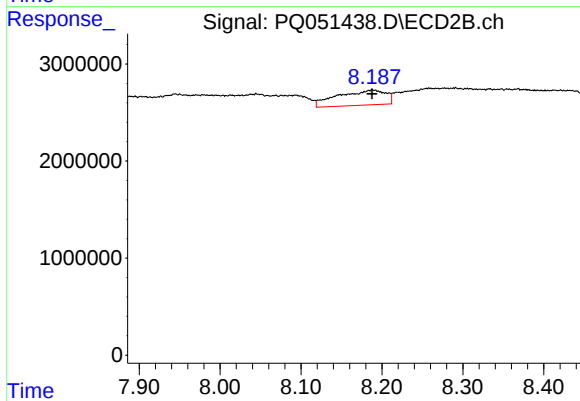
#36 AR-1262-1

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 10610981
Conc: 40.04 ng/ml



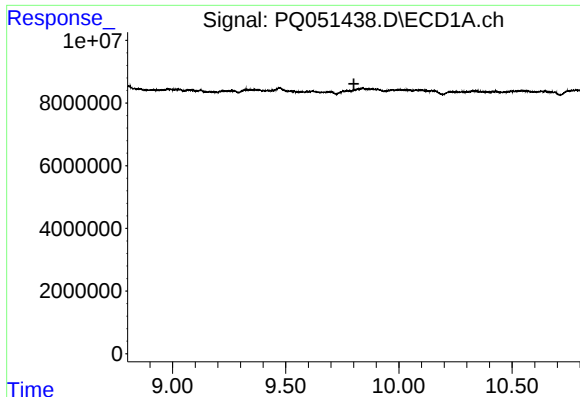
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.468 min
Response: 0
Conc: N.D.



#37 AR-1262-2

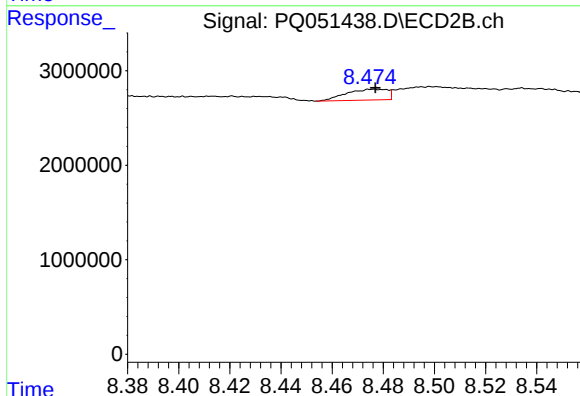
R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 6413592
Conc: 6.69 ng/ml



#38 AR-1262-3

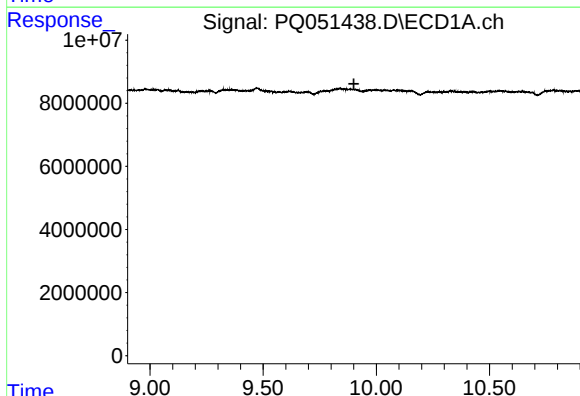
R.T.: 0.000 min
Exp R.T. : 9.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



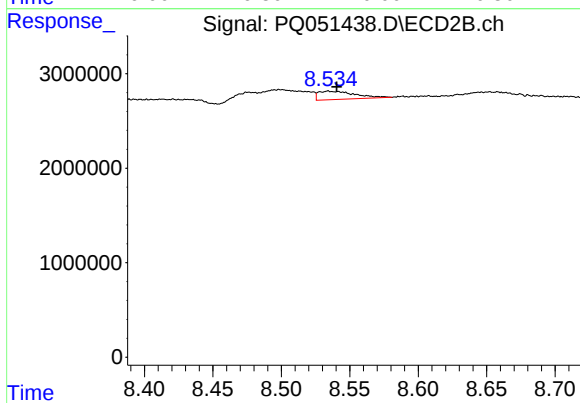
#38 AR-1262-3

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 1270205
Conc: 3.59 ng/ml



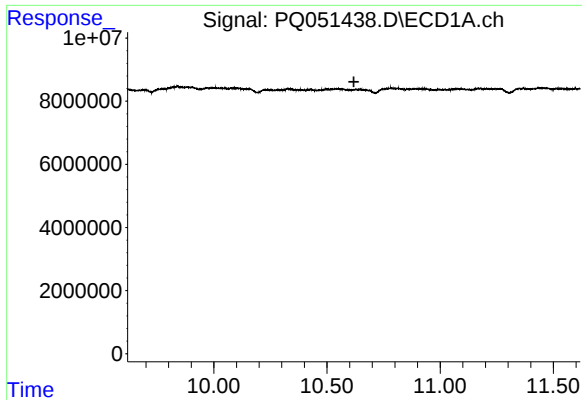
#39 AR-1262-4

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



#39 AR-1262-4

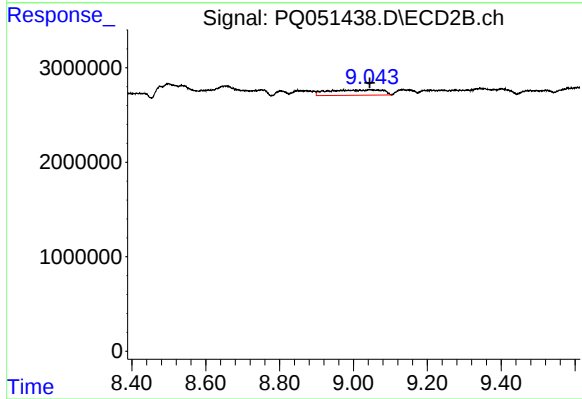
R.T.: 8.534 min
Delta R.T.: -0.006 min
Response: 1618302
Conc: 2.34 ng/ml



#40 AR-1262-5

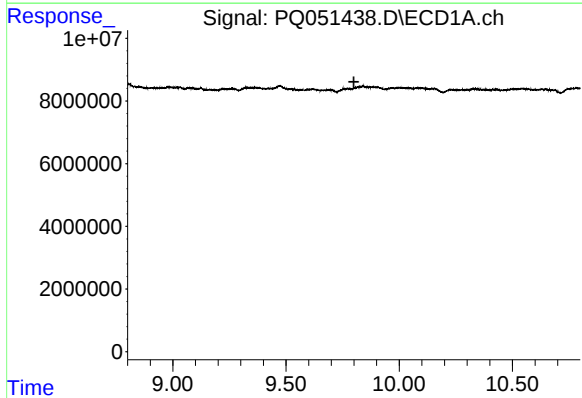
R.T.: 0.000 min
Exp R.T.: 10.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



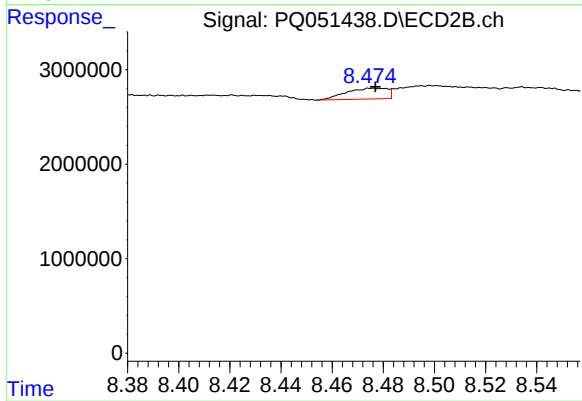
#40 AR-1262-5

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 5815068
Conc: 19.29 ng/ml



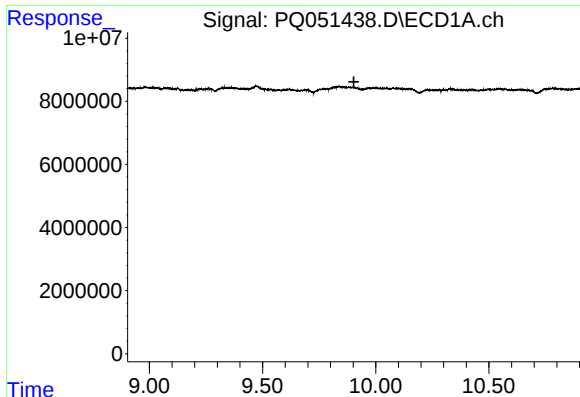
#41 AR-1268-1

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



#41 AR-1268-1

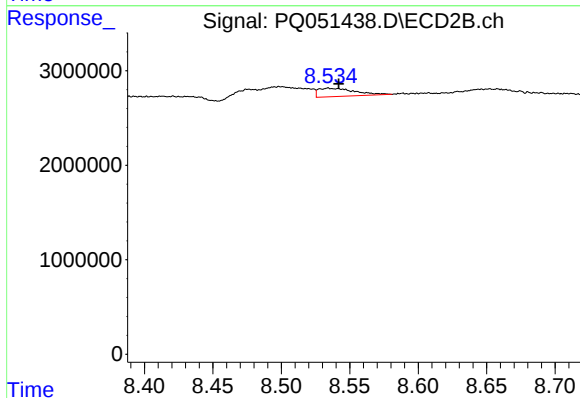
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 1270205
Conc: 1.30 ng/ml



#42 AR-1268-2

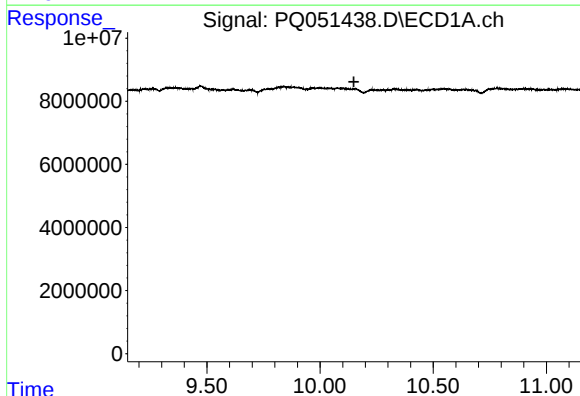
R.T.: 0.000 min
Exp R.T.: 9.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



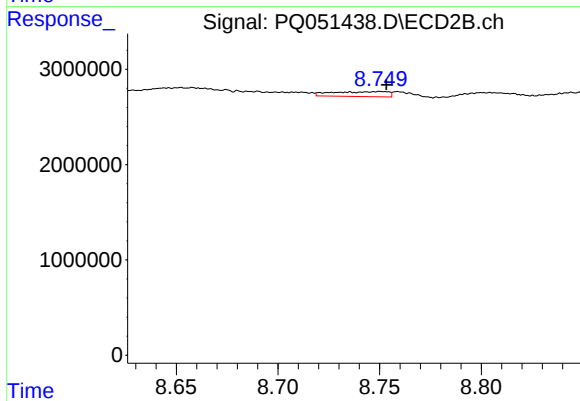
#42 AR-1268-2

R.T.: 8.534 min
Delta R.T.: -0.008 min
Response: 1618302
Conc: 1.79 ng/ml



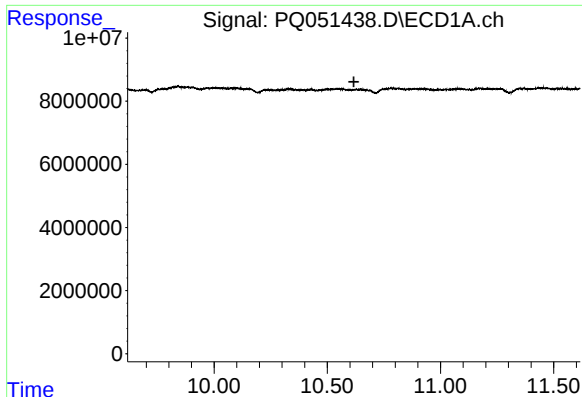
#43 AR-1268-3

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



#43 AR-1268-3

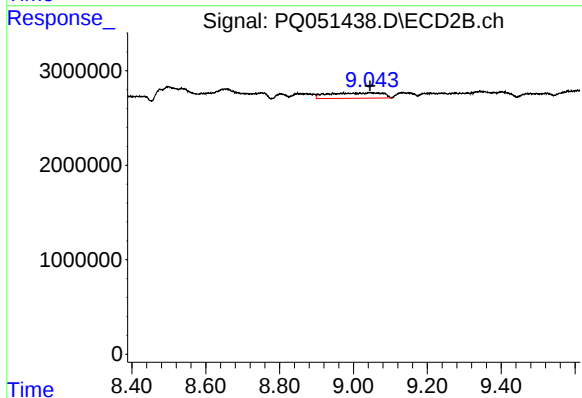
R.T.: 8.751 min
Delta R.T.: -0.003 min
Response: 983282
Conc: 1.30 ng/ml



#44 AR-1268-4

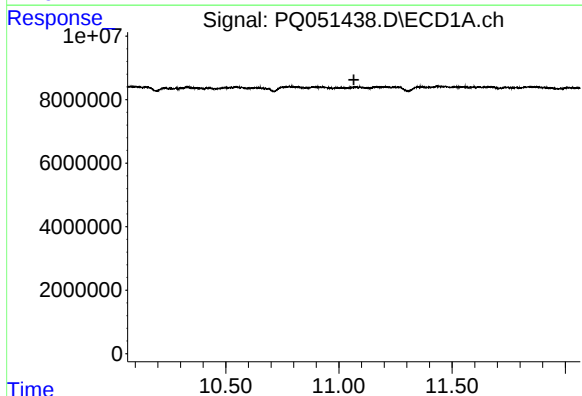
R.T.: 0.000 min
Exp R.T.: 10.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



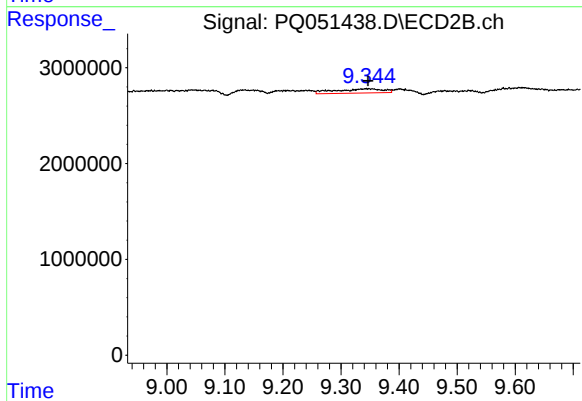
#44 AR-1268-4

R.T.: 9.043 min
Delta R.T.: -0.001 min
Response: 5815068
Conc: 18.74 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: -0.003 min
Response: 2520624
Conc: 1.05 ng/ml