

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050321\
 Data File : PQ053345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 08:53
 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: May 03 11:38:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 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							
Target Compounds							
3)	L1 AR-1016-1	0.000	5.456f	0	753959	N.D.	1.712 #
4)	L1 AR-1016-2	0.000	5.456f	0	753959	N.D.	1.192 #
5)	L1 AR-1016-3	0.000	5.701	0	1327496	N.D.	4.025 #
6)	L1 AR-1016-4	0.000	5.802f	0	1379615	N.D.	5.293 #
7)	L1 AR-1016-5	0.000	6.053f	0	4197829	N.D.	12.631 #
8)	L2 AR-1221-1	0.000	4.463	0	223421	N.D.	1.752 #
9)	L2 AR-1221-2	0.000	4.612	0	4313284	N.D.	48.543 #
10)	L2 AR-1221-3	0.000	4.676	0	620472	N.D.	2.009 #
11)	L3 AR-1232-1	0.000	4.676	0	620472	N.D.	2.718 #
12)	L3 AR-1232-2	0.000	5.456f	0	753959	N.D.	3.086 #
13)	L3 AR-1232-3	0.000	5.701	0	1327496	N.D.	10.854 #
14)	L3 AR-1232-4	0.000	5.802	0	1379615	N.D.	13.177 #
15)	L3 AR-1232-5	0.000	6.053f	0	4197829	N.D.	35.789 #
16)	L4 AR-1242-1	0.000	5.456f	0	753959	N.D.	1.881 #
17)	L4 AR-1242-2	0.000	5.456f	0	753959	N.D.	1.293 #
18)	L4 AR-1242-3	0.000	5.701	0	1327496	N.D.	4.382 #
19)	L4 AR-1242-4	0.000	5.802	0	1379615	N.D.	4.850 #
20)	L4 AR-1242-5	7.471f	6.374	4305112	1342524	5.901	3.389 #
21)	L5 AR-1248-1	0.000	5.456f	0	753959	N.D.	2.768 #
22)	L5 AR-1248-2	0.000	5.802f	0	1379615	N.D.	3.710 #
23)	L5 AR-1248-3	0.000	5.802	0	1379615	N.D.	3.613 #
24)	L5 AR-1248-4	7.471	6.053f	4305112	4197829	3.767	8.980 #
25)	L5 AR-1248-5	7.471f	6.417	4305112	1135905	3.778	2.308 #
26)	L6 AR-1254-1	7.471	6.374	4305112	1342524	2.739	1.252 #
27)	L6 AR-1254-2	0.000	6.530	0	2342138	N.D.	2.455 #
28)	L6 AR-1254-3	8.084	6.966	3330236	3225139	1.265	2.082 #
29)	L6 AR-1254-4	0.000	7.253f	0	21395532	N.D.	20.433 #
30)	L6 AR-1254-5	0.000	7.618	0	6742555	N.D.	4.621 #
31)	L7 AR-1260-1	0.000	7.082	0	11139767	N.D.	17.190 #
32)	L7 AR-1260-2	0.000	7.281	0	10067388	N.D.	10.861 #
33)	L7 AR-1260-3	0.000	7.436	0	1488823	N.D.	1.913 #
34)	L7 AR-1260-4	0.000	7.930	0	51010792	N.D.	75.136 #
35)	L7 AR-1260-5	0.000	8.170	0	18299588	N.D.	9.891 #
36)	L8 AR-1262-1	0.000	7.618	0	6742555	N.D.	10.999 #
37)	L8 AR-1262-2	0.000	8.170	0	18299588	N.D.	7.202 #
43)	L9 AR-1268-3	0.000	8.725	0	19019504	N.D.	8.774 #
45)	L9 AR-1268-5	11.066	9.360f	4317785	22789115	0.335	3.675 #

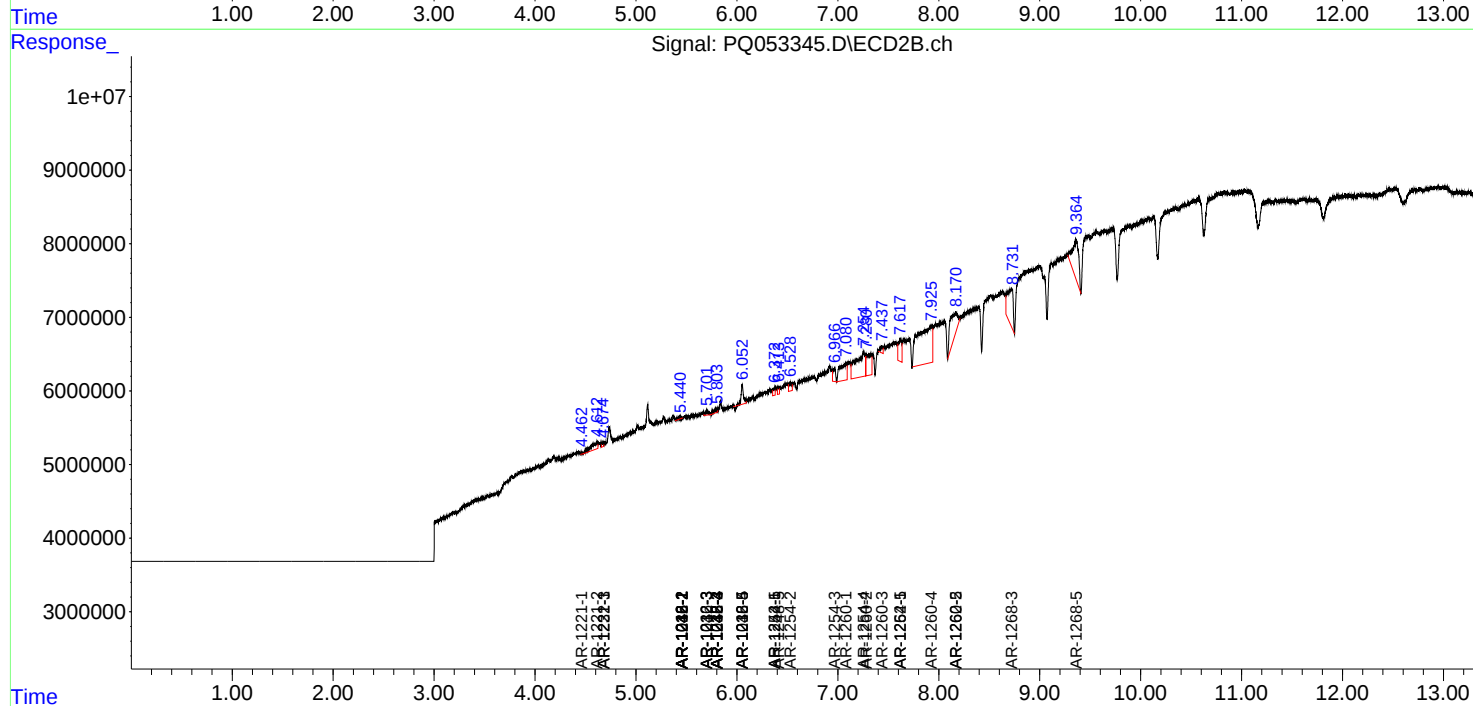
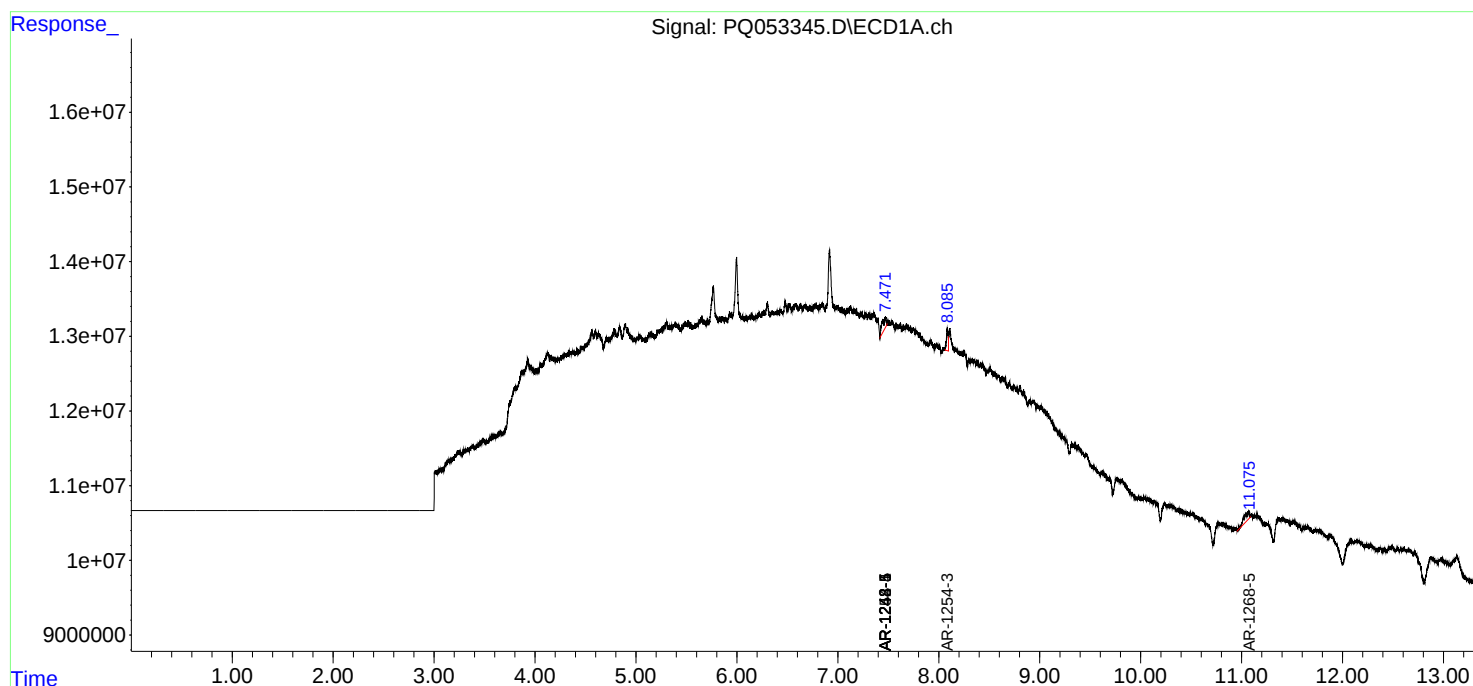
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

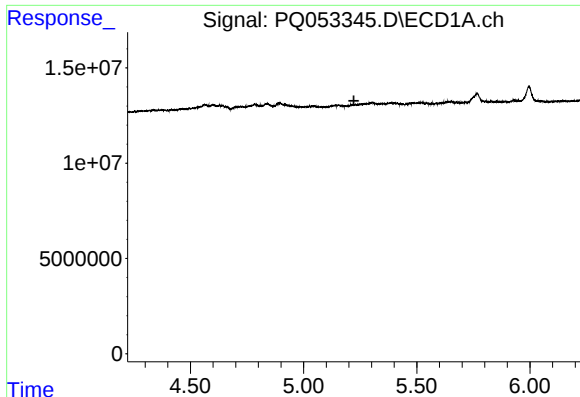
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050321\
Data File : PQ053345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 08:53
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 11:38:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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

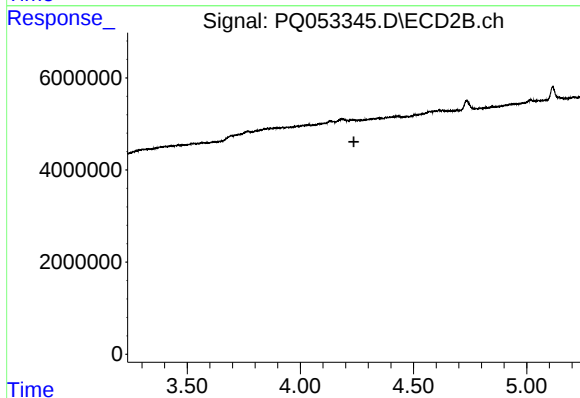




#1 Tetrachloro-m-xylene

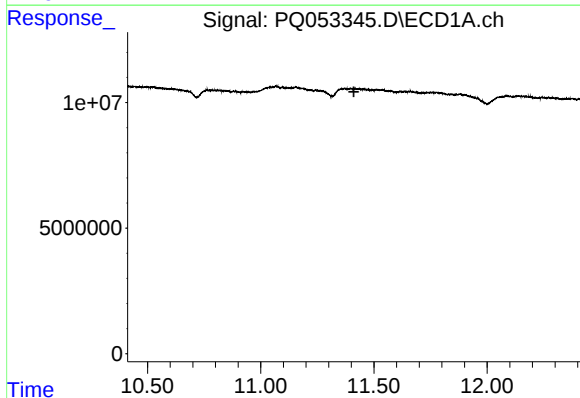
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



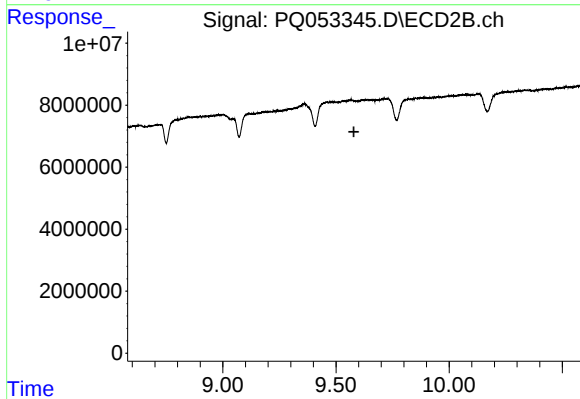
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.237 min
Response: 0
Conc: N.D.



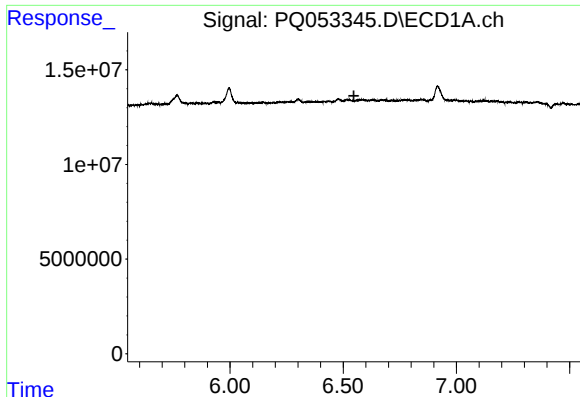
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.411 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

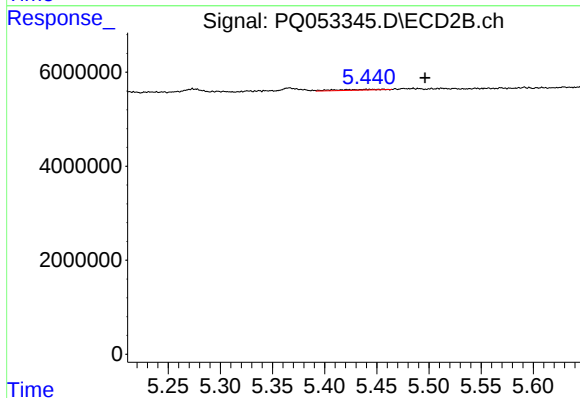
R.T.: 0.000 min
Exp R.T. : 9.579 min
Response: 0
Conc: N.D.



#3 AR-1016-1

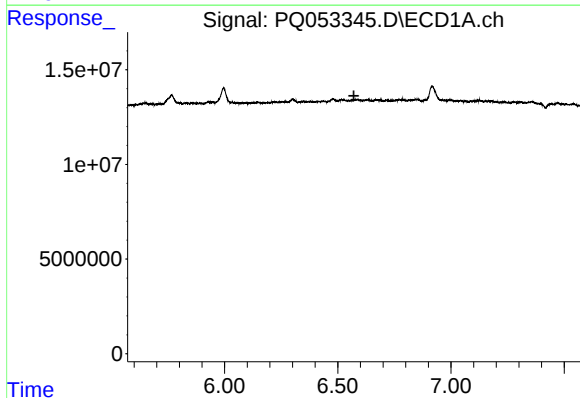
R.T.: 0.000 min
Exp R.T.: 6.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



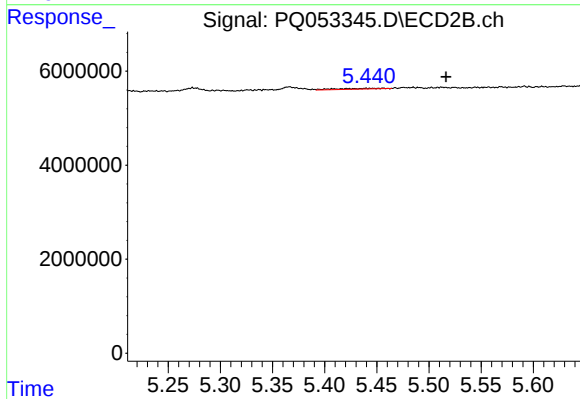
#3 AR-1016-1

R.T.: 5.456 min
Delta R.T.: -0.040 min
Response: 753959
Conc: 1.71 ng/ml



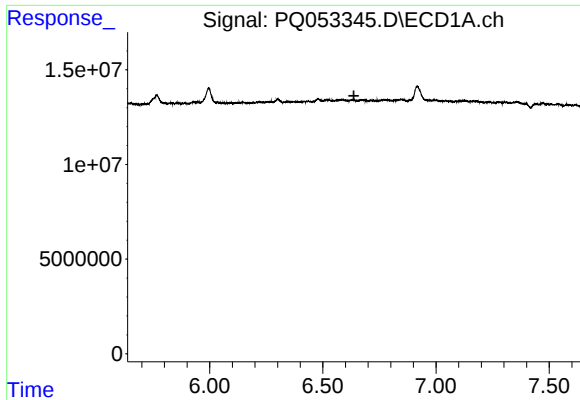
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.



#4 AR-1016-2

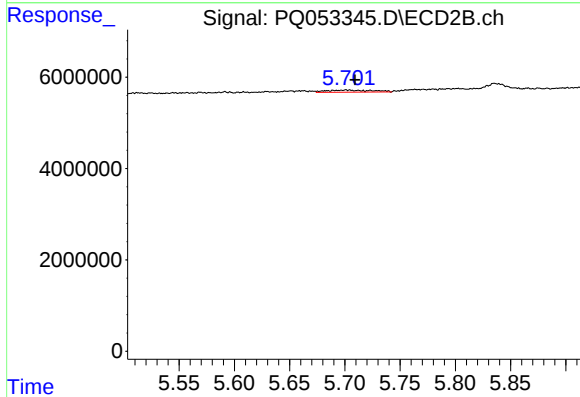
R.T.: 5.456 min
Delta R.T.: -0.060 min
Response: 753959
Conc: 1.19 ng/ml



#5 AR-1016-3

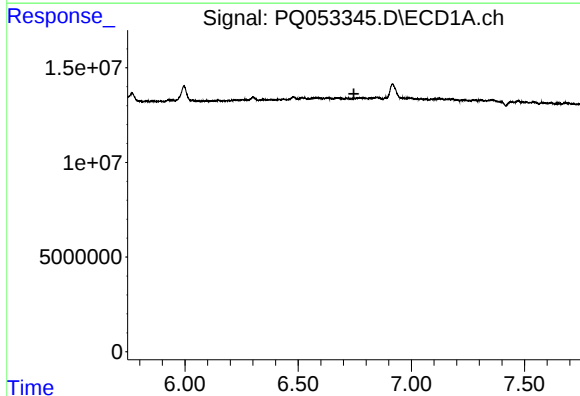
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



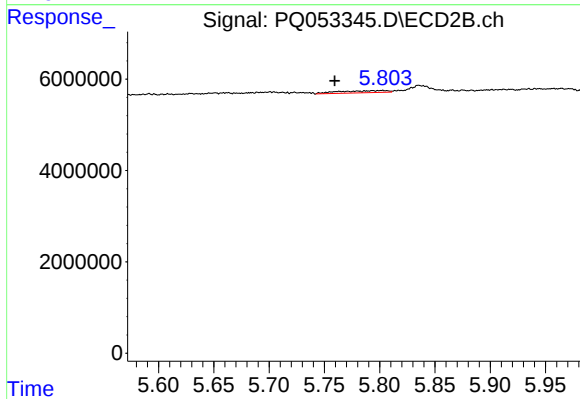
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.008 min
Response: 1327496
Conc: 4.03 ng/ml



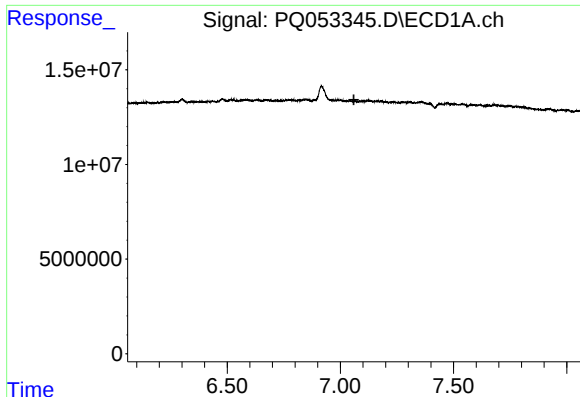
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#6 AR-1016-4

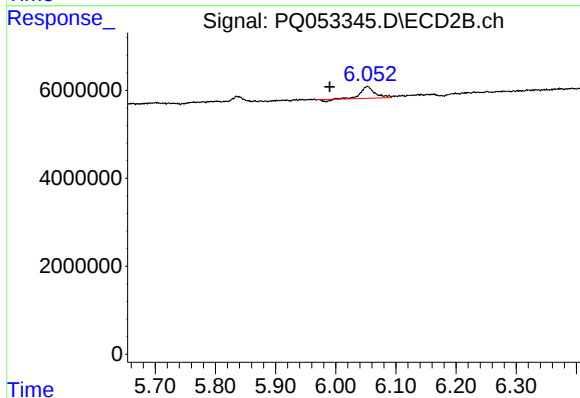
R.T.: 5.802 min
Delta R.T.: 0.043 min
Response: 1379615
Conc: 5.29 ng/ml



#7 AR-1016-5

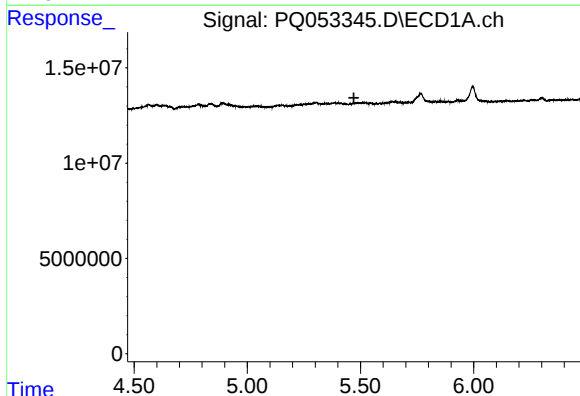
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



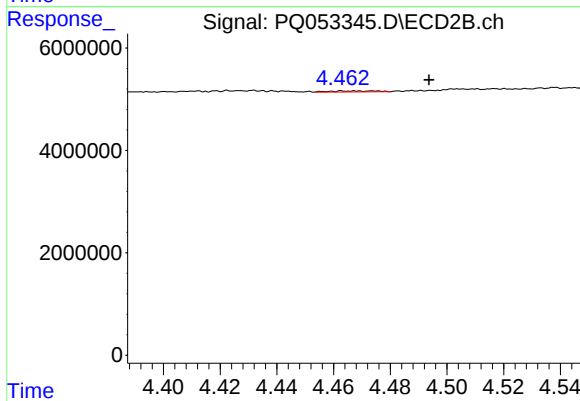
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: 0.063 min
Response: 4197829
Conc: 12.63 ng/ml



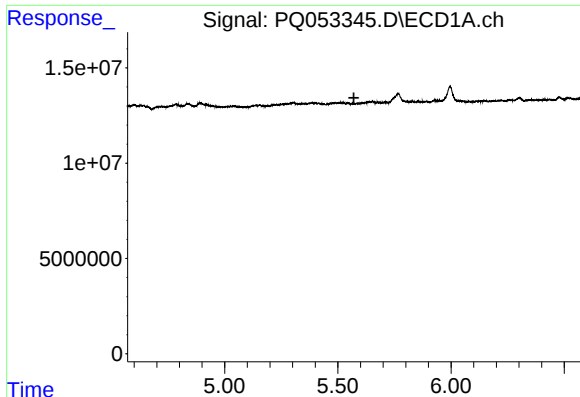
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



#8 AR-1221-1

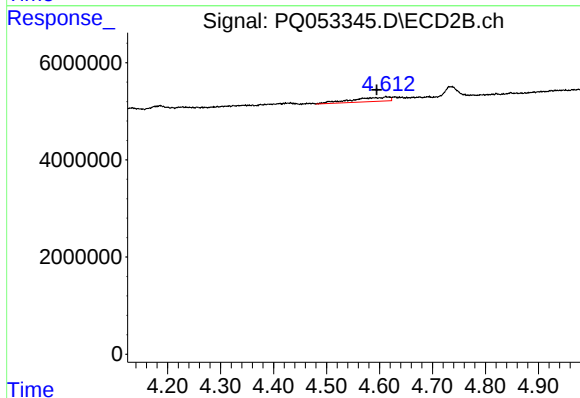
R.T.: 4.463 min
Delta R.T.: -0.031 min
Response: 223421
Conc: 1.75 ng/ml



#9 AR-1221-2

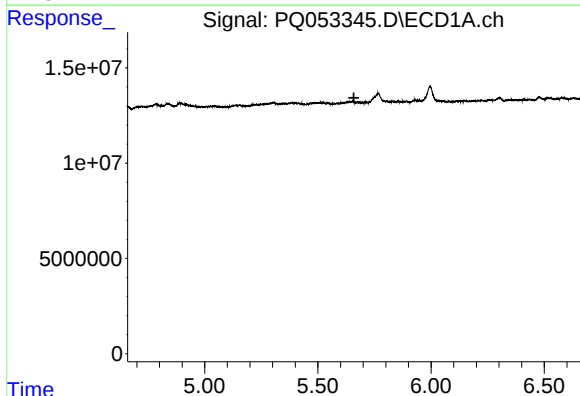
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



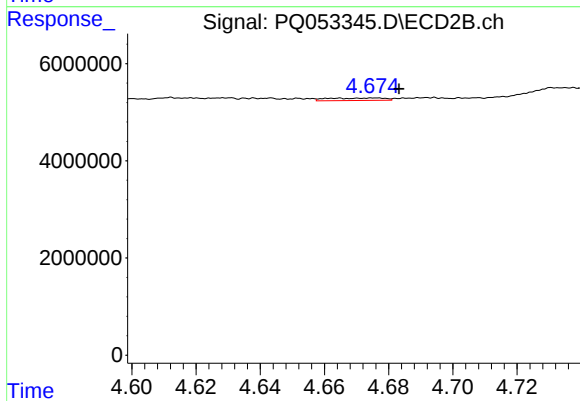
#9 AR-1221-2

R.T.: 4.612 min
Delta R.T.: 0.017 min
Response: 4313284
Conc: 48.54 ng/ml



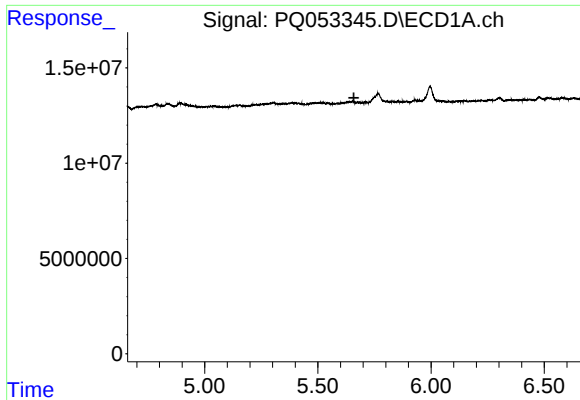
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.



#10 AR-1221-3

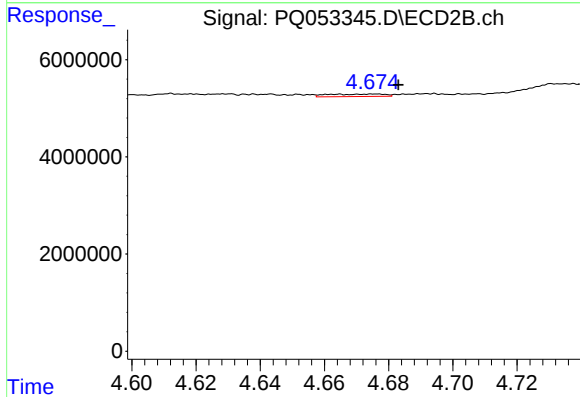
R.T.: 4.676 min
Delta R.T.: -0.007 min
Response: 620472
Conc: 2.01 ng/ml



#11 AR-1232-1

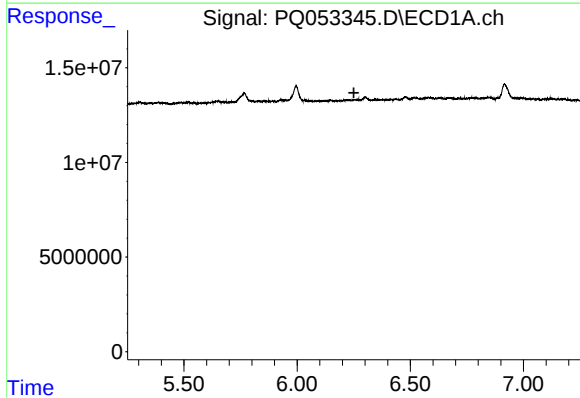
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



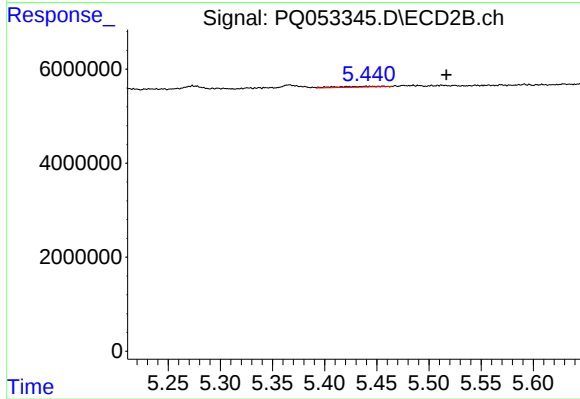
#11 AR-1232-1

R.T.: 4.676 min
Delta R.T.: -0.007 min
Response: 620472
Conc: 2.72 ng/ml



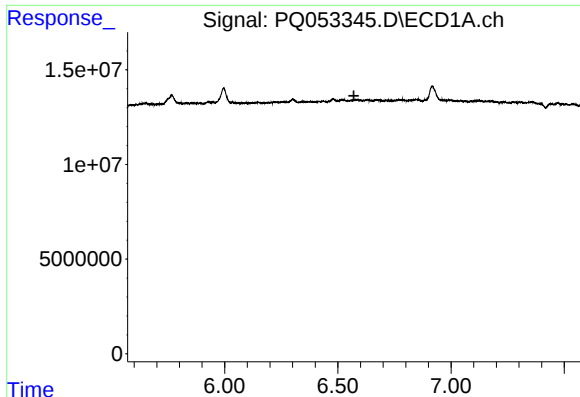
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

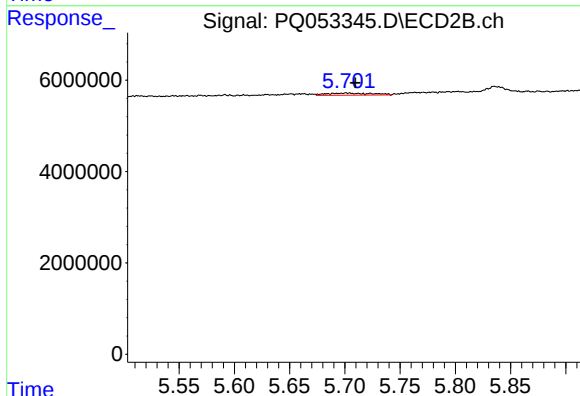
R.T.: 5.456 min
Delta R.T.: -0.061 min
Response: 753959
Conc: 3.09 ng/ml



#13 AR-1232-3

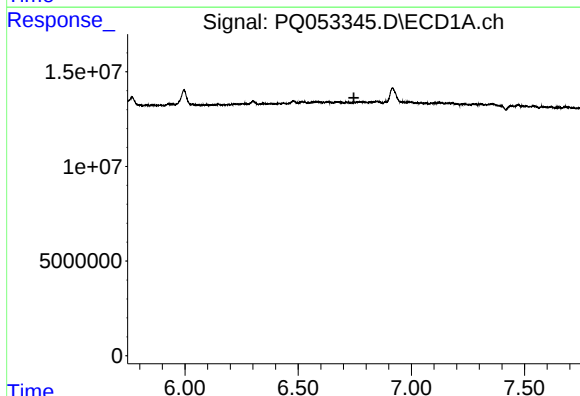
R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



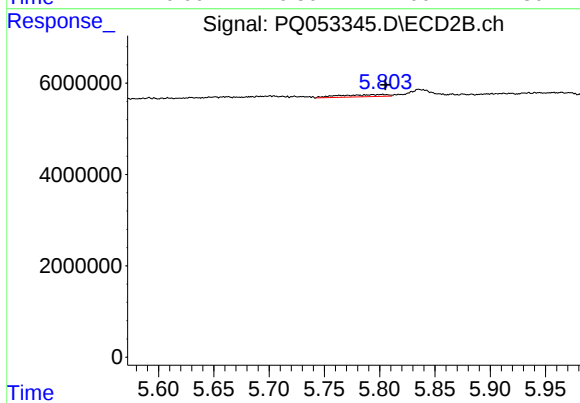
#13 AR-1232-3

R.T.: 5.701 min
Delta R.T.: -0.008 min
Response: 1327496
Conc: 10.85 ng/ml



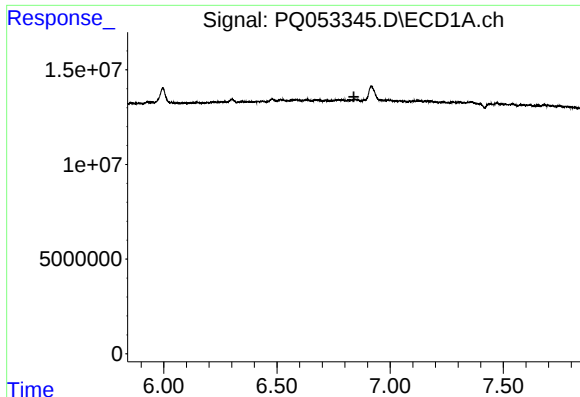
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#14 AR-1232-4

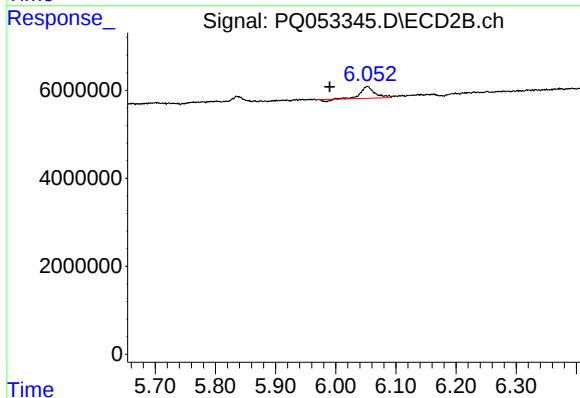
R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 1379615
Conc: 13.18 ng/ml



#15 AR-1232-5

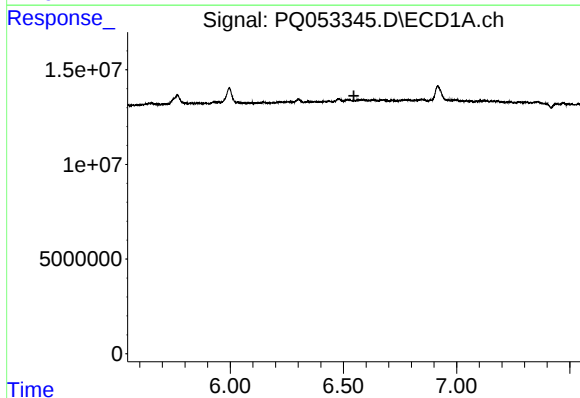
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



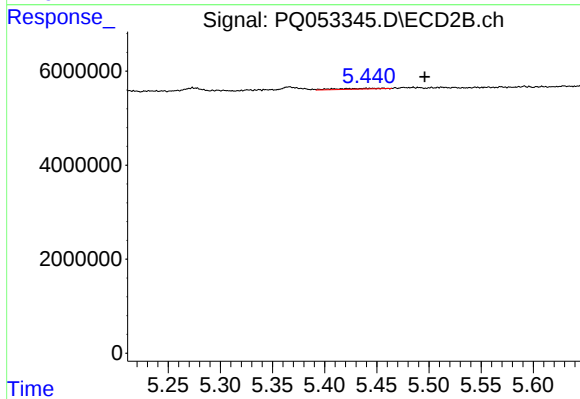
#15 AR-1232-5

R.T.: 6.053 min
Delta R.T.: 0.063 min
Response: 4197829
Conc: 35.79 ng/ml



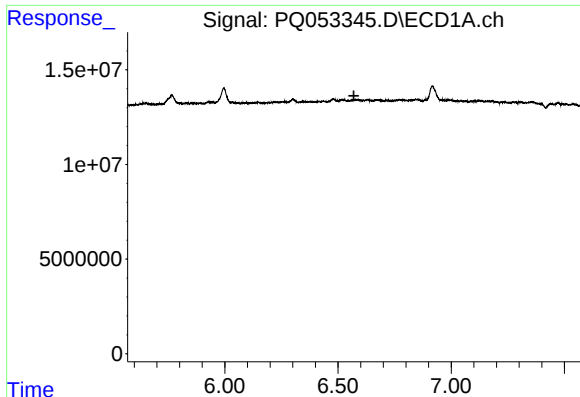
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.546 min
Response: 0
Conc: N.D.



#16 AR-1242-1

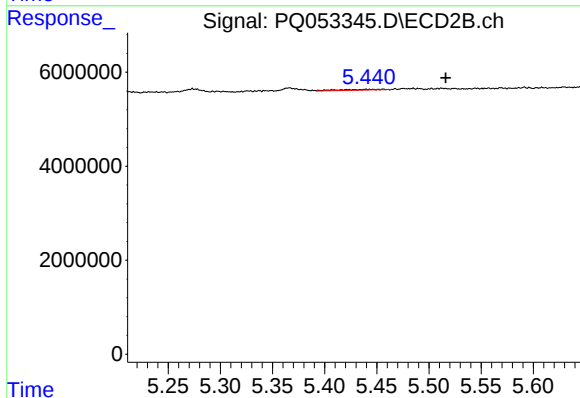
R.T.: 5.456 min
Delta R.T.: -0.040 min
Response: 753959
Conc: 1.88 ng/ml



#17 AR-1242-2

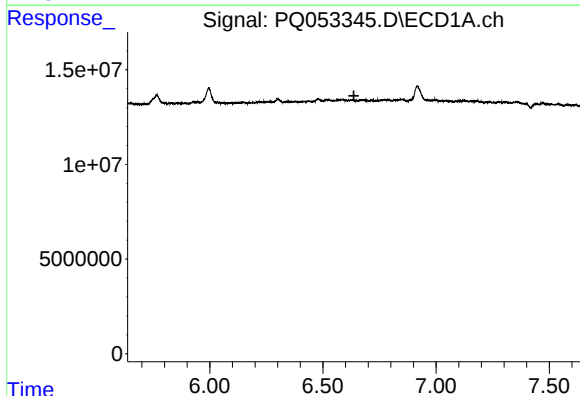
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



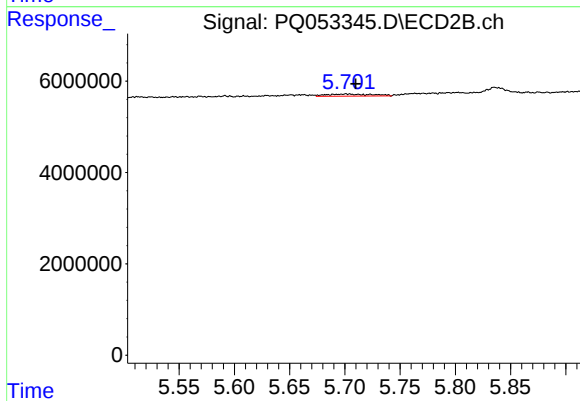
#17 AR-1242-2

R.T.: 5.456 min
Delta R.T.: -0.060 min
Response: 753959
Conc: 1.29 ng/ml



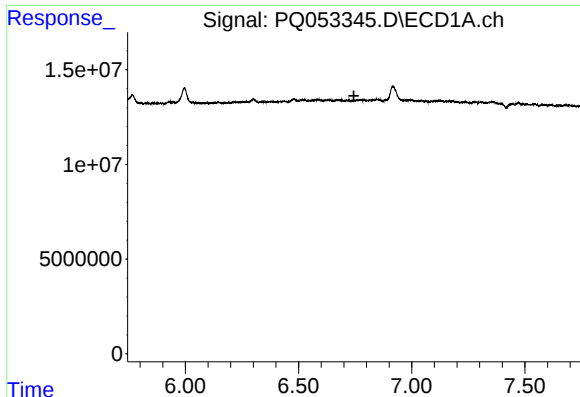
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#18 AR-1242-3

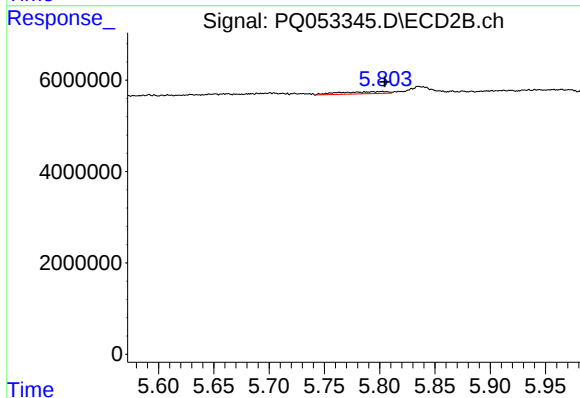
R.T.: 5.701 min
Delta R.T.: -0.008 min
Response: 1327496
Conc: 4.38 ng/ml



#19 AR-1242-4

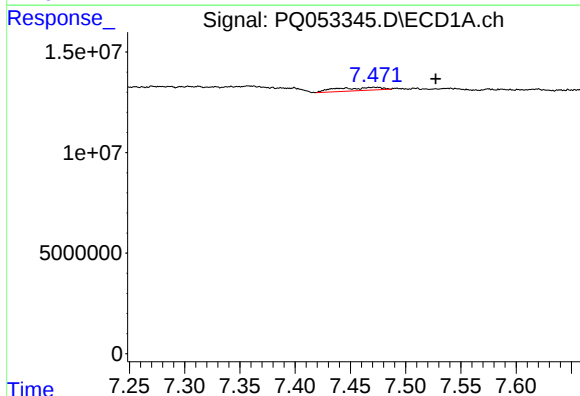
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



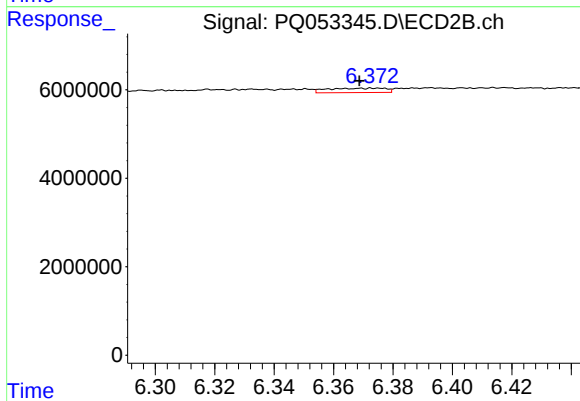
#19 AR-1242-4

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 1379615
Conc: 4.85 ng/ml



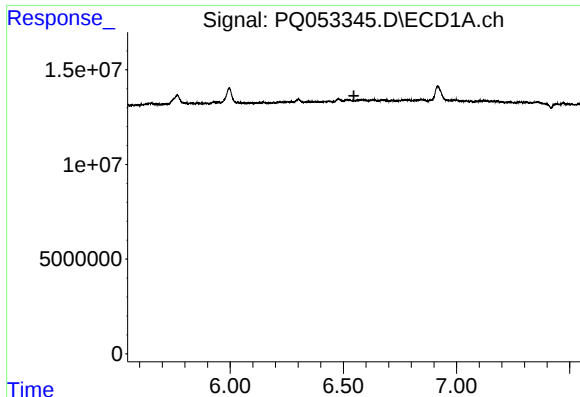
#20 AR-1242-5

R.T.: 7.471 min
Delta R.T.: -0.056 min
Response: 4305112
Conc: 5.90 ng/ml



#20 AR-1242-5

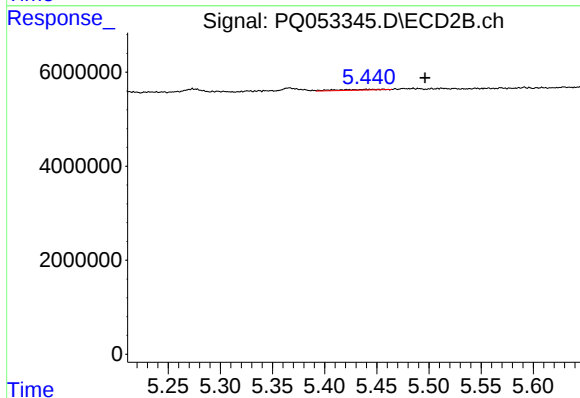
R.T.: 6.374 min
Delta R.T.: 0.006 min
Response: 1342524
Conc: 3.39 ng/ml



#21 AR-1248-1

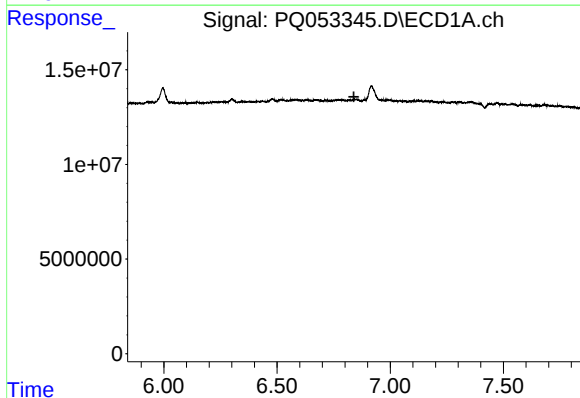
R.T.: 0.000 min
Exp R.T.: 6.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



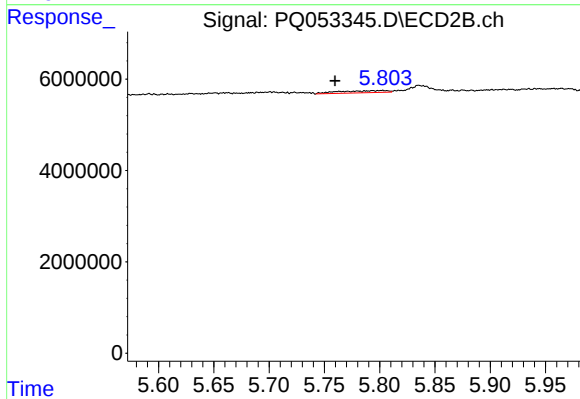
#21 AR-1248-1

R.T.: 5.456 min
Delta R.T.: -0.040 min
Response: 753959
Conc: 2.77 ng/ml



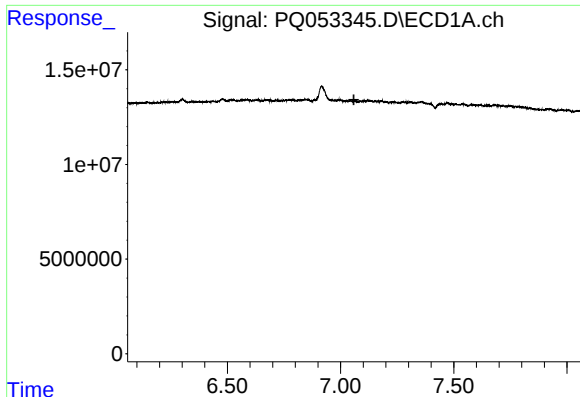
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#22 AR-1248-2

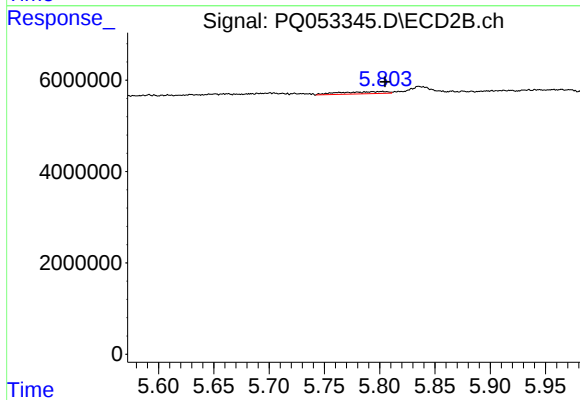
R.T.: 5.802 min
Delta R.T.: 0.042 min
Response: 1379615
Conc: 3.71 ng/ml



#23 AR-1248-3

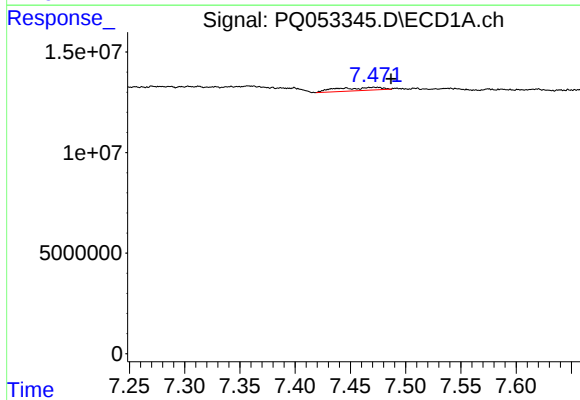
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



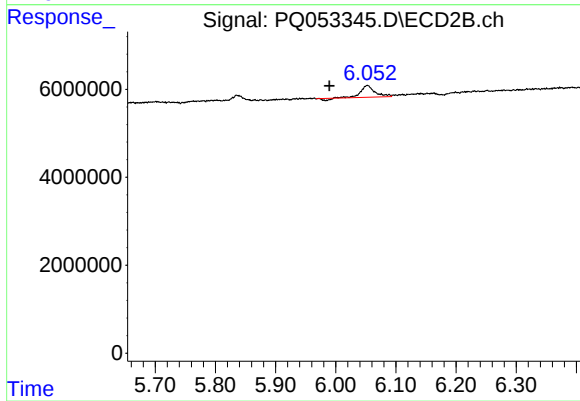
#23 AR-1248-3

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 1379615
Conc: 3.61 ng/ml



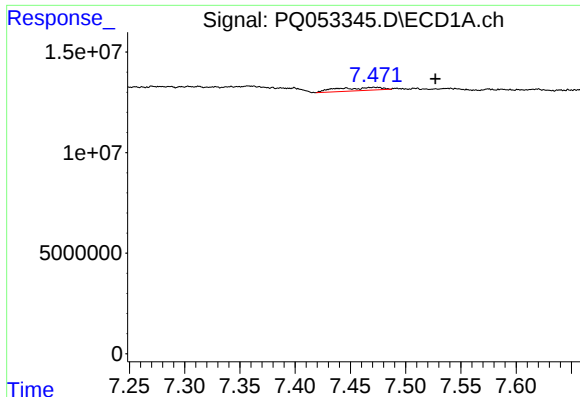
#24 AR-1248-4

R.T.: 7.471 min
Delta R.T.: -0.015 min
Response: 4305112
Conc: 3.77 ng/ml



#24 AR-1248-4

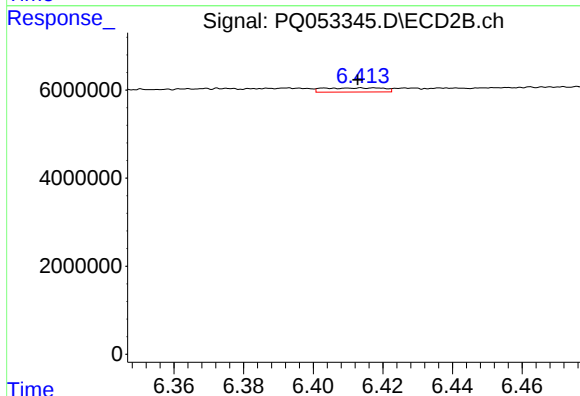
R.T.: 6.053 min
Delta R.T.: 0.063 min
Response: 4197829
Conc: 8.98 ng/ml



#25 AR-1248-5

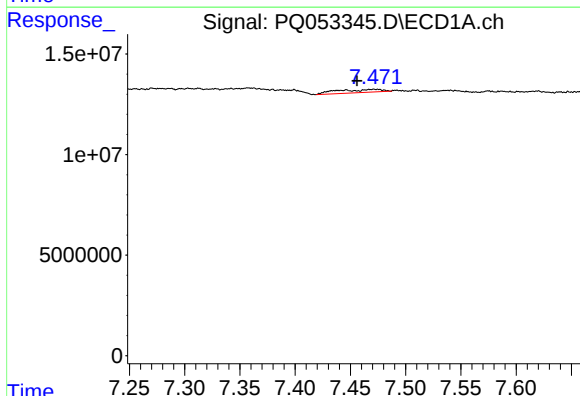
R.T.: 7.471 min
Delta R.T.: -0.056 min
Response: 4305112
Conc: 3.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



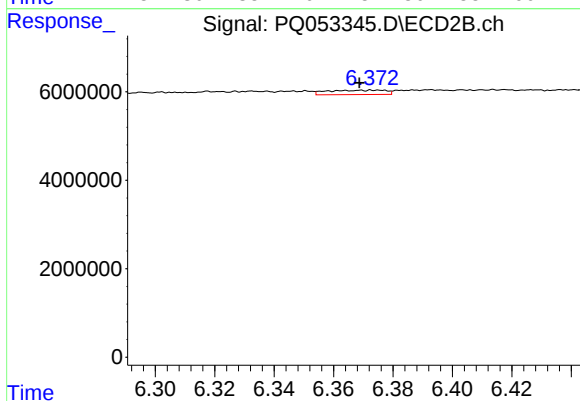
#25 AR-1248-5

R.T.: 6.417 min
Delta R.T.: 0.005 min
Response: 1135905
Conc: 2.31 ng/ml



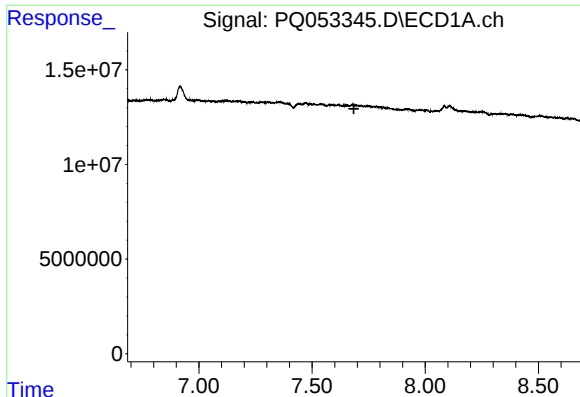
#26 AR-1254-1

R.T.: 7.471 min
Delta R.T.: 0.016 min
Response: 4305112
Conc: 2.74 ng/ml



#26 AR-1254-1

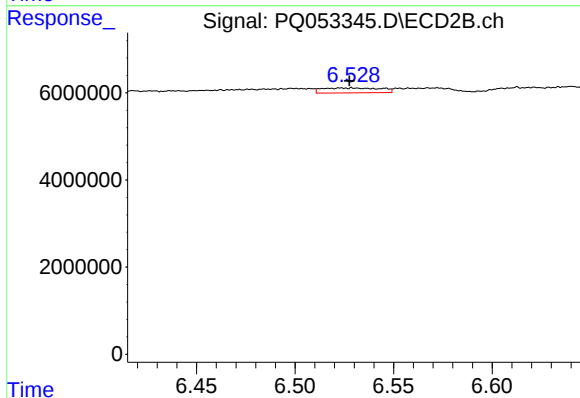
R.T.: 6.374 min
Delta R.T.: 0.006 min
Response: 1342524
Conc: 1.25 ng/ml



#27 AR-1254-2

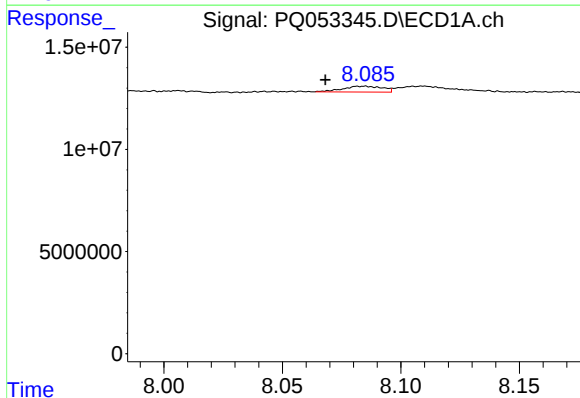
R.T.: 0.000 min
Exp R.T.: 7.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



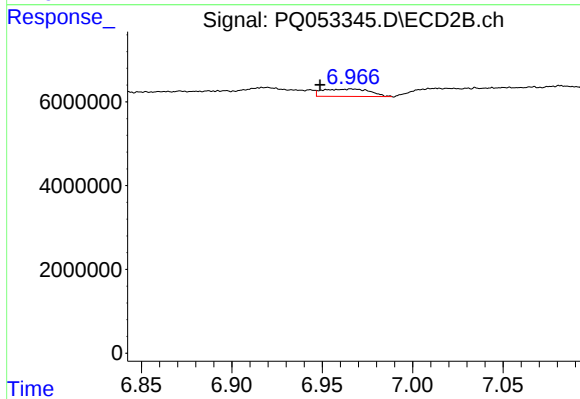
#27 AR-1254-2

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 2342138
Conc: 2.46 ng/ml



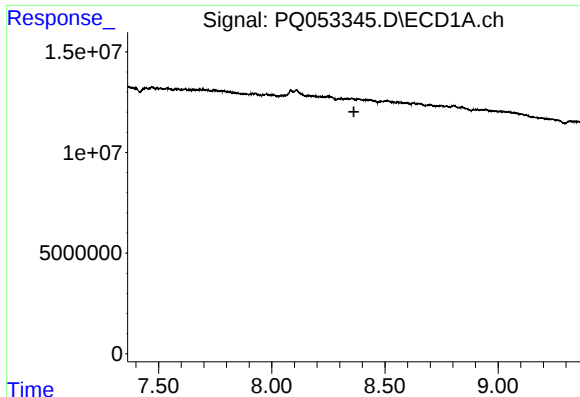
#28 AR-1254-3

R.T.: 8.084 min
Delta R.T.: 0.016 min
Response: 3330236
Conc: 1.27 ng/ml



#28 AR-1254-3

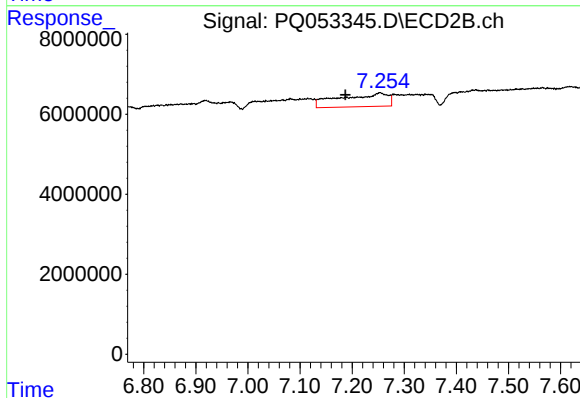
R.T.: 6.966 min
Delta R.T.: 0.017 min
Response: 3225139
Conc: 2.08 ng/ml



#29 AR-1254-4

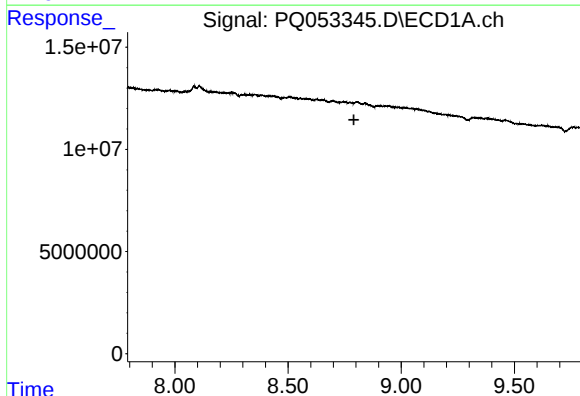
R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



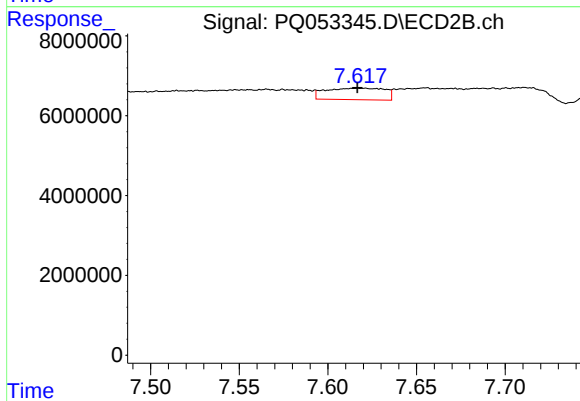
#29 AR-1254-4

R.T.: 7.253 min
Delta R.T.: 0.066 min
Response: 21395532
Conc: 20.43 ng/ml



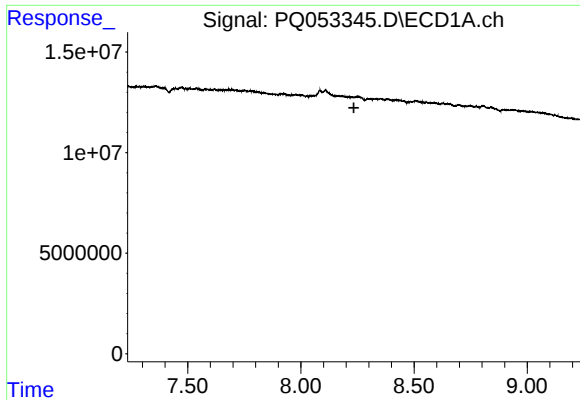
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.791 min
Response: 0
Conc: N.D.



#30 AR-1254-5

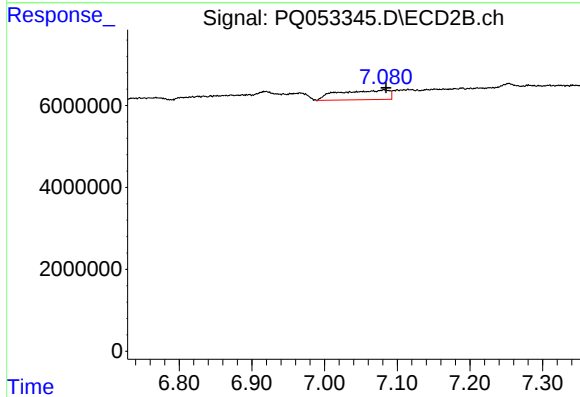
R.T.: 7.618 min
Delta R.T.: 0.001 min
Response: 6742555
Conc: 4.62 ng/ml



#31 AR-1260-1

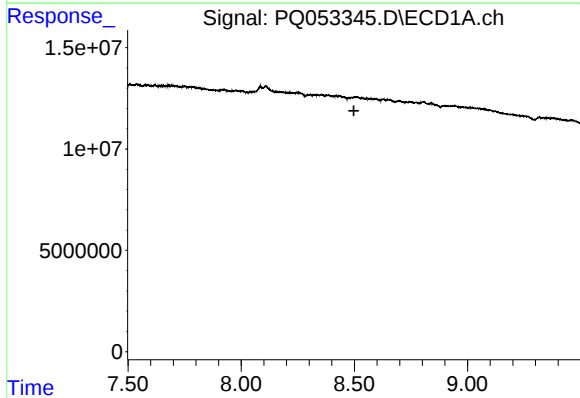
R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



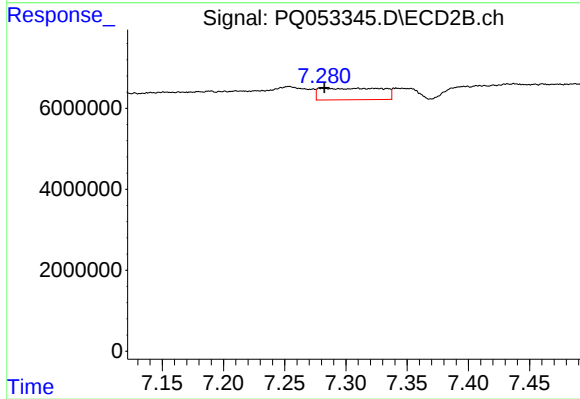
#31 AR-1260-1

R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 11139767
Conc: 17.19 ng/ml



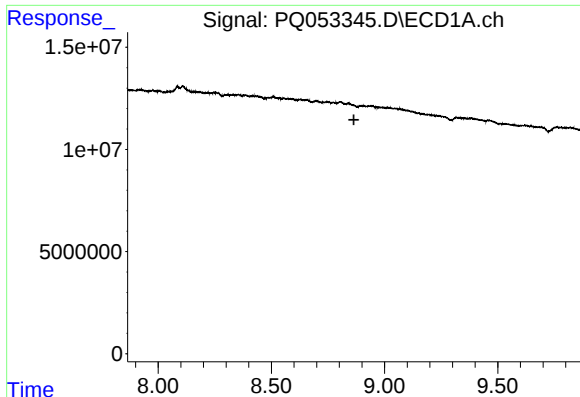
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.



#32 AR-1260-2

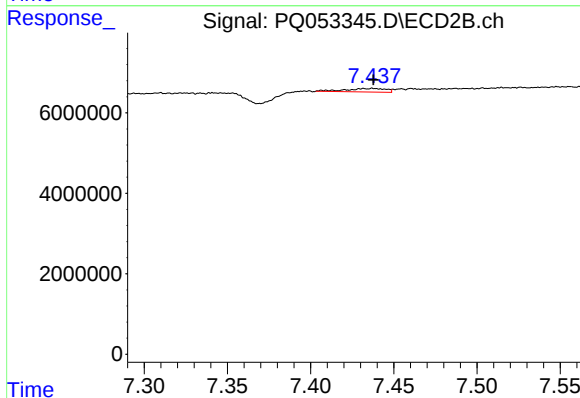
R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 10067388
Conc: 10.86 ng/ml



#33 AR-1260-3

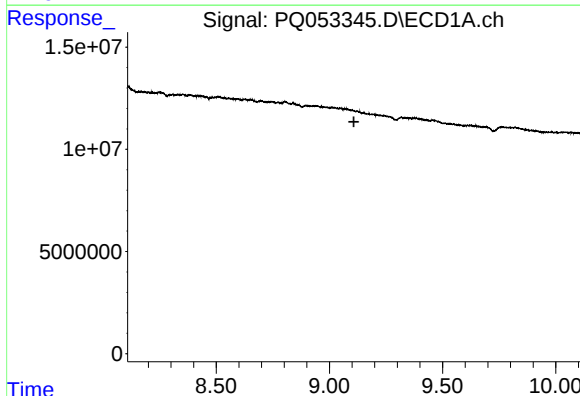
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



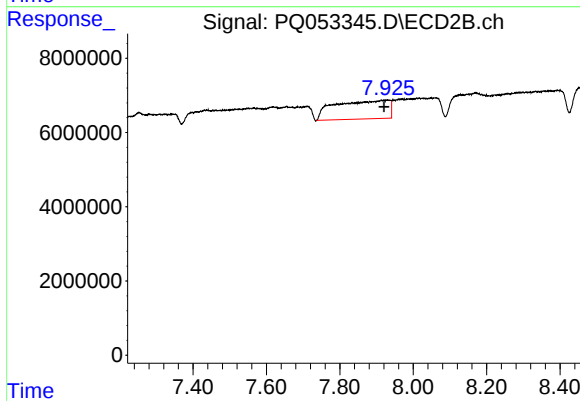
#33 AR-1260-3

R.T.: 7.436 min
Delta R.T.: -0.002 min
Response: 1488823
Conc: 1.91 ng/ml



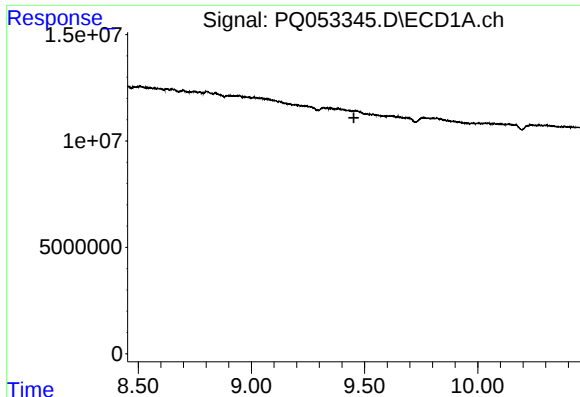
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.108 min
Response: 0
Conc: N.D.



#34 AR-1260-4

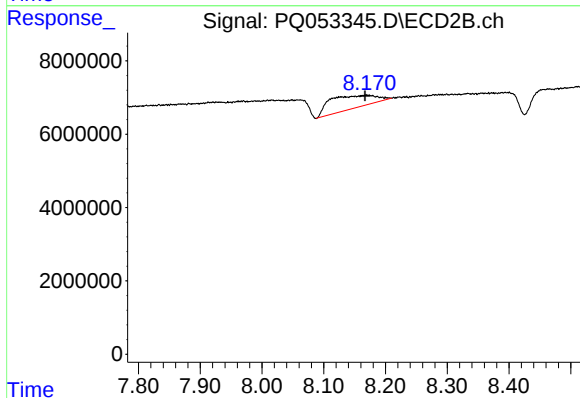
R.T.: 7.930 min
Delta R.T.: 0.009 min
Response: 51010792
Conc: 75.14 ng/ml



#35 AR-1260-5

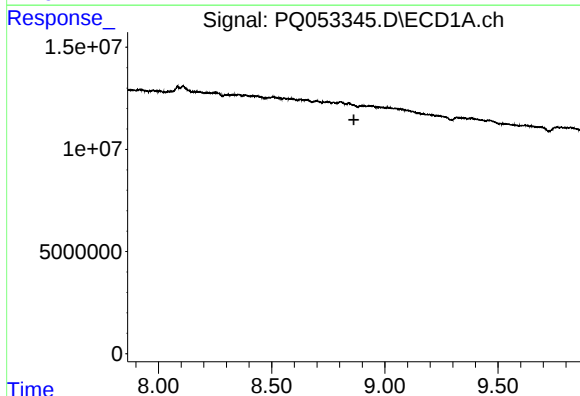
R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



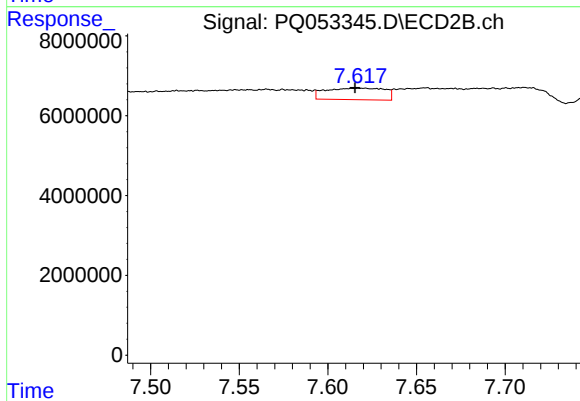
#35 AR-1260-5

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 18299588
Conc: 9.89 ng/ml



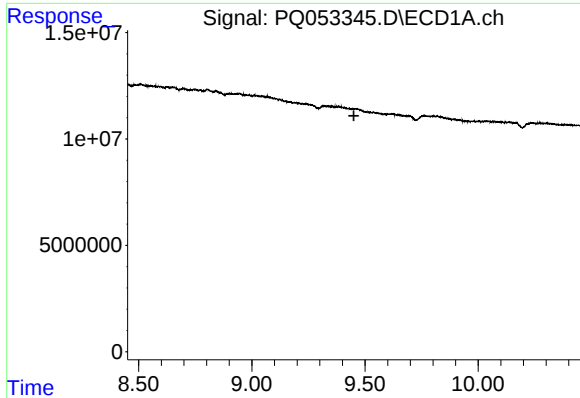
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.863 min
Response: 0
Conc: N.D.



#36 AR-1262-1

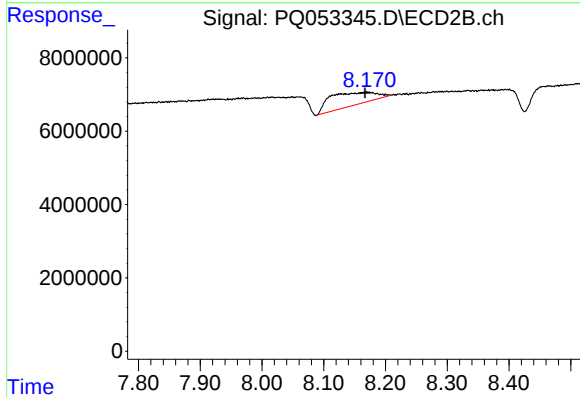
R.T.: 7.618 min
Delta R.T.: 0.003 min
Response: 6742555
Conc: 11.00 ng/ml



#37 AR-1262-2

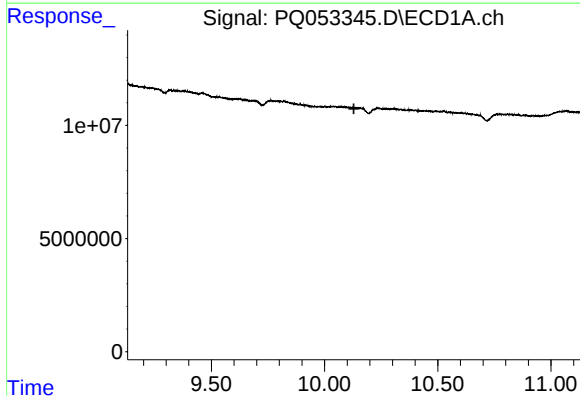
R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



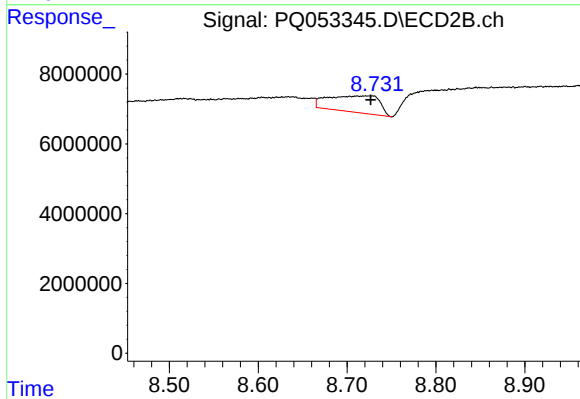
#37 AR-1262-2

R.T.: 8.170 min
Delta R.T.: 0.003 min
Response: 18299588
Conc: 7.20 ng/ml



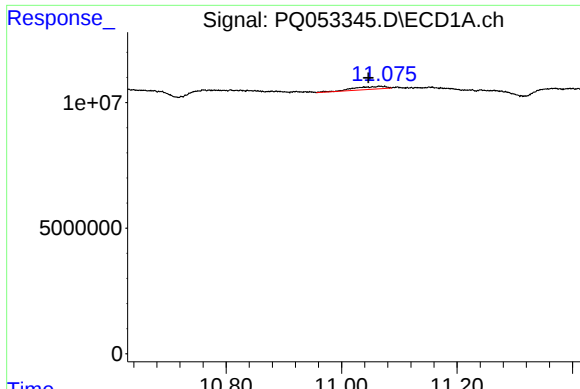
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.129 min
Response: 0
Conc: N.D.



#43 AR-1268-3

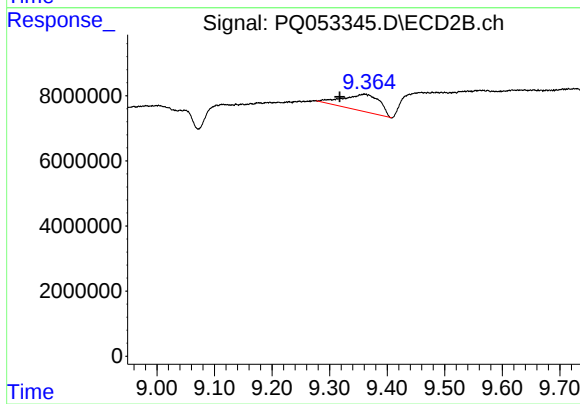
R.T.: 8.725 min
Delta R.T.: -0.002 min
Response: 19019504
Conc: 8.77 ng/ml



#45 AR-1268-5

R.T.: 11.066 min
Delta R.T.: 0.019 min
Response: 4317785
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: 0.043 min
Response: 22789115
Conc: 3.67 ng/ml