

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
 Data File : PQ048136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2020 14:46
 Operator : AJ\MA
 Sample : AIBLK10
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:11:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 19 03:16:23 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...	5.308	4.293	160.4E6	76293832	20.531	24.204
2)	SA Decachlor...	11.593	9.667	200.8E6	152.7E6	28.843	47.515 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.578	0	342302	N.D.	2.847 #
4)	L1 AR-1016-2	0.000	5.578	0	342302	N.D.	2.088 #
5)	L1 AR-1016-3	0.000	5.834	0	724067	N.D.	8.305 #
6)	L1 AR-1016-4	0.000	5.834	0	724067	N.D.	9.888 #
7)	L1 AR-1016-5	0.000	6.089	0	2486450	N.D.	26.997 #
8)	L2 AR-1221-1	0.000	4.548	0	199536	N.D.	4.108 #
9)	L2 AR-1221-2	5.665	4.650	2187042	1183491	26.860	33.153
10)	L2 AR-1221-3	0.000	4.808	0	162707	N.D.	1.386 #
11)	L3 AR-1232-1	0.000	4.808	0	162707	N.D.	1.897 #
12)	L3 AR-1232-2	0.000	5.578	0	342302	N.D.	5.461 #
13)	L3 AR-1232-3	0.000	5.834	0	724067	N.D.	15.673 #
14)	L3 AR-1232-4	0.000	5.834	0	724067	N.D.	17.193 #
15)	L3 AR-1232-5	0.000	6.089	0	2486450	N.D.	55.390 #
16)	L4 AR-1242-1	0.000	5.578	0	342302	N.D.	3.489 #
17)	L4 AR-1242-2	0.000	5.578	0	342302	N.D.	2.592 #
18)	L4 AR-1242-3	0.000	5.834	0	724067	N.D.	10.198 #
19)	L4 AR-1242-4	0.000	5.834	0	724067	N.D.	10.068 #
20)	L4 AR-1242-5	7.623	6.461	347039	2368291	2.010	25.082 #
21)	L5 AR-1248-1	0.000	5.578	0	342302	N.D.	4.487 #
22)	L5 AR-1248-2	0.000	5.834	0	724067	N.D.	7.208 #
23)	L5 AR-1248-3	0.000	5.834	0	724067	N.D.	7.109 #
24)	L5 AR-1248-4	7.623	6.089	347039	2486450	1.218	21.176 #
25)	L5 AR-1248-5	7.623	6.461	347039	2368291	1.272	19.106 #
26)	L6 AR-1254-1	7.559	6.461	2135894	2368291	7.454	12.143 #
27)	L6 AR-1254-2	0.000	6.664	0	236798	N.D.	1.378 #
28)	L6 AR-1254-3	0.000	7.020	0	3615461	N.D.	12.691 #
29)	L6 AR-1254-4	0.000	7.230	0	4194327	N.D.	22.558 #
30)	L6 AR-1254-5	0.000	7.682	0	238445	N.D.	0.933 #
31)	L7 AR-1260-1	8.385	7.230	342450	4194327	1.011	23.871 #
32)	L7 AR-1260-2	0.000	7.321	0	1029051	N.D.	4.722 #
33)	L7 AR-1260-3	0.000	7.510	0	231698	N.D.	1.165 #
34)	L7 AR-1260-4	0.000	7.990	0	371841	N.D.	2.149 #
35)	L7 AR-1260-5	0.000	8.246	0	640383	N.D.	1.500 #
36)	L8 AR-1262-1	0.000	7.682	0	238445	N.D.	1.680 #
37)	L8 AR-1262-2	0.000	8.246	0	640383	N.D.	1.242 #
38)	L8 AR-1262-3	0.000	8.587	0	2640113	N.D.	12.889 #
39)	L8 AR-1262-4	0.000	8.587	0	2640113	N.D.	6.937 #
41)	L9 AR-1268-1	0.000	8.587	0	2640113	N.D.	4.538 #
42)	L9 AR-1268-2	0.000	8.587	0	2640113	N.D.	4.939 #
43)	L9 AR-1268-3	10.270	8.802	1466373	1398939	1.733	3.172 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
Data File : PQ048136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 14:46
Operator : AJ\MA
Sample : AIBLK10
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:11:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 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
45) L9	AR-1268-5	11.214	9.400	3280486	1281928	1.133	0.871

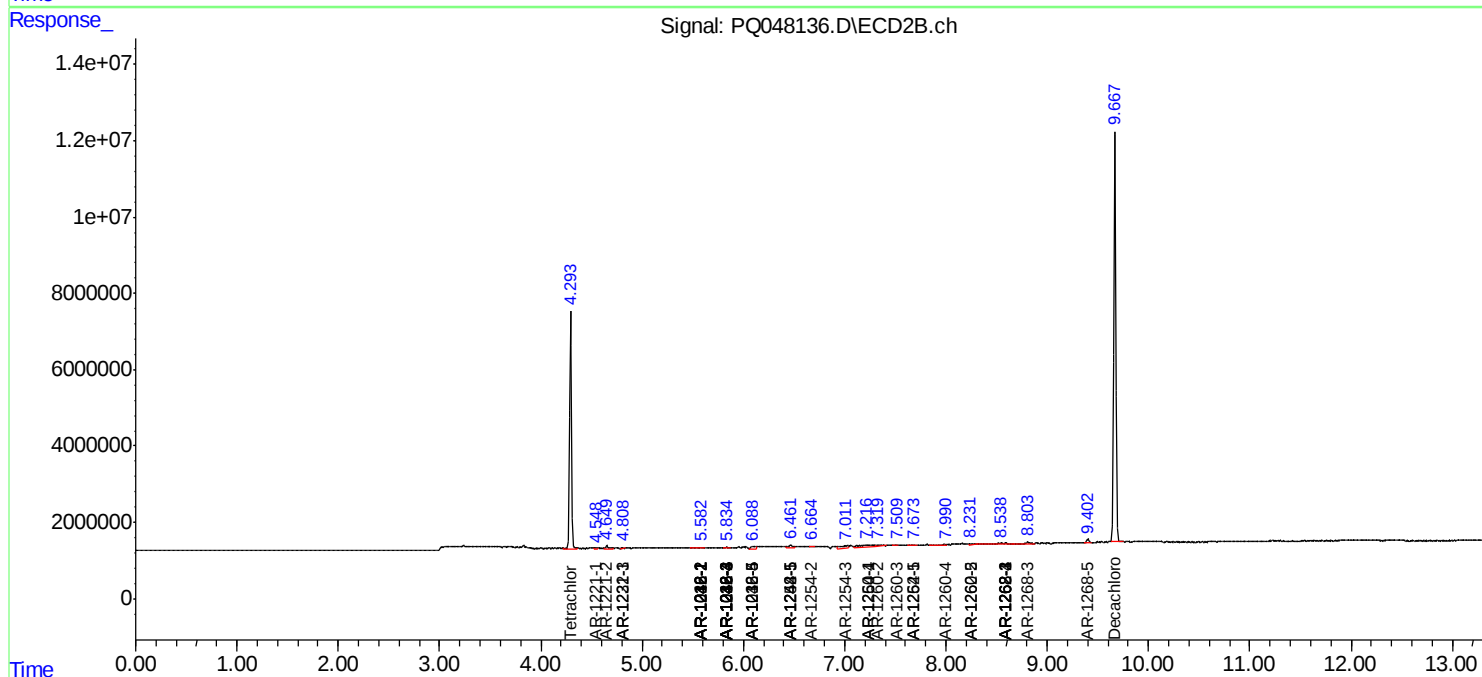
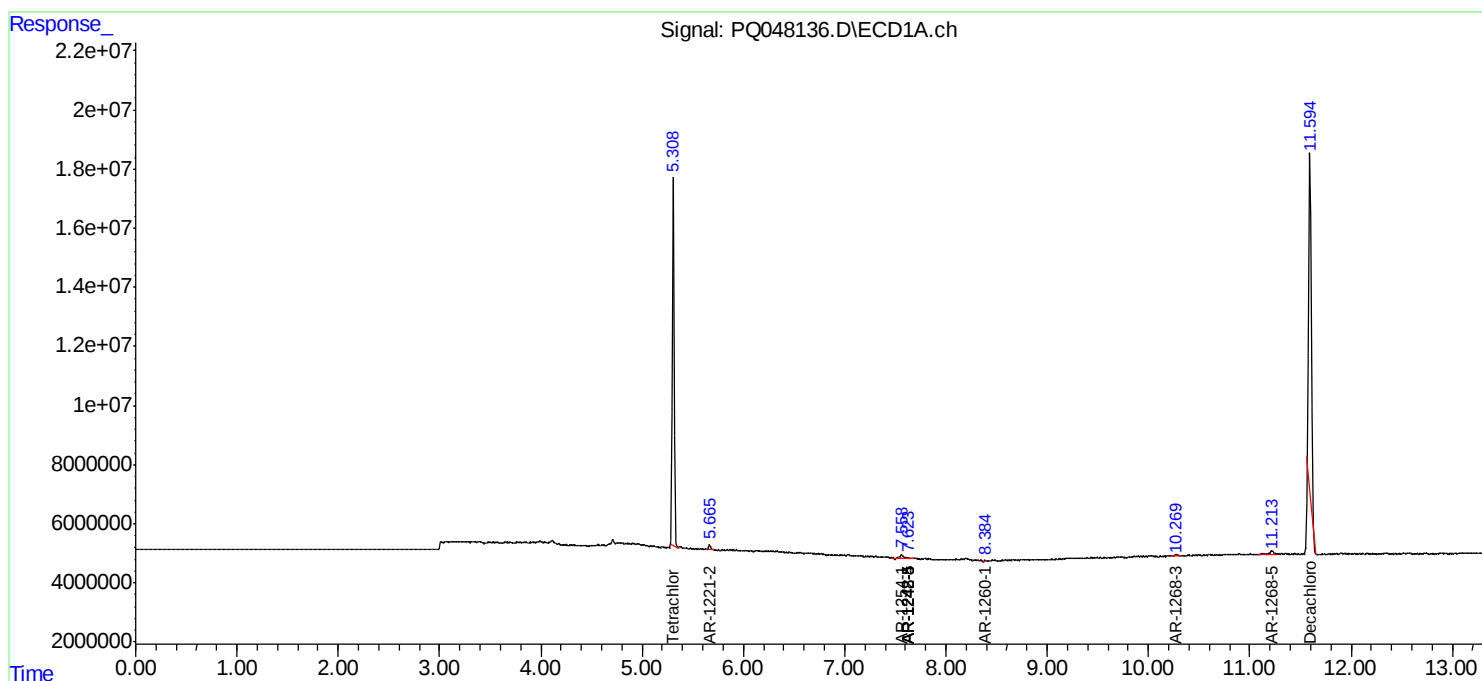
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

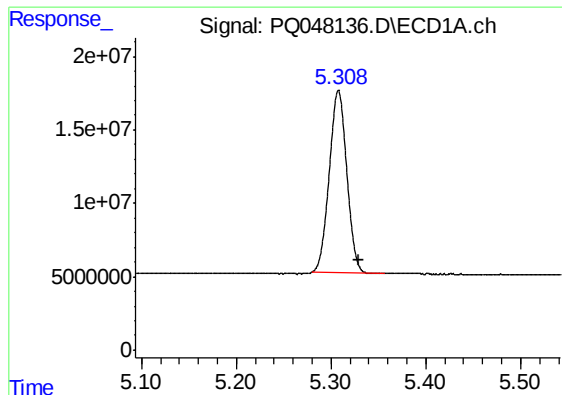
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
Data File : PQ048136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 14:46
Operator : AJ\MA
Sample : AIBLK10
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:11:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 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

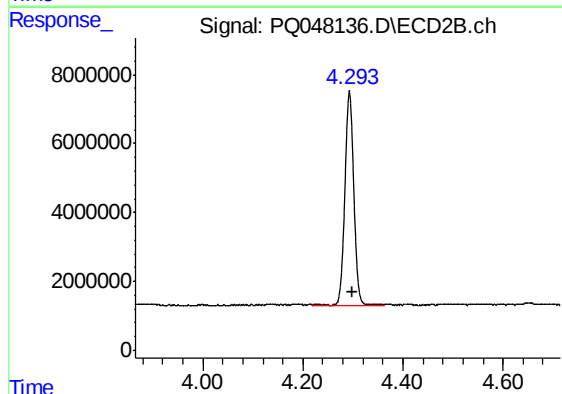




#1 Tetrachloro-m-xylene

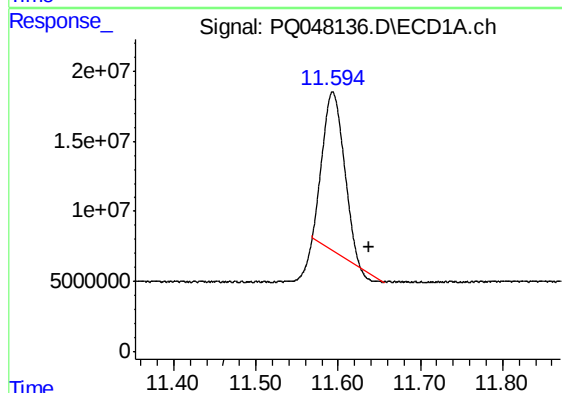
R.T.: 5.308 min
Delta R.T.: -0.021 min
Response: 160432682
Conc: 20.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



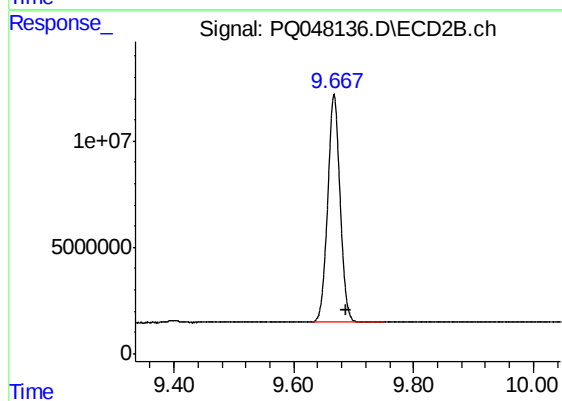
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.006 min
Response: 76293832
Conc: 24.20 ng/ml



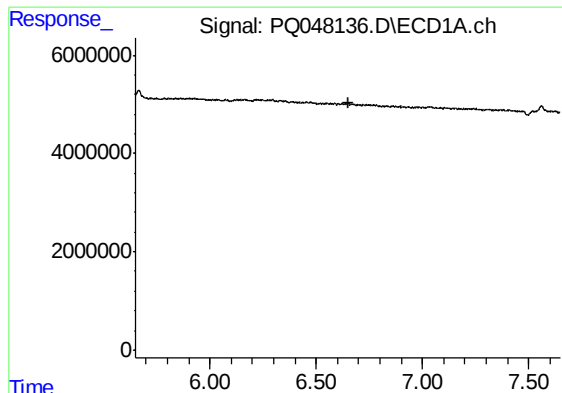
#2 Decachlorobiphenyl

R.T.: 11.593 min
Delta R.T.: -0.044 min
Response: 200797030
Conc: 28.84 ng/ml



#2 Decachlorobiphenyl

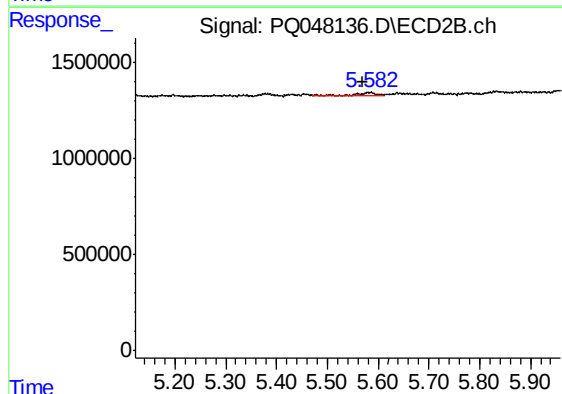
R.T.: 9.667 min
Delta R.T.: -0.020 min
Response: 152685529
Conc: 47.51 ng/ml



#3 AR-1016-1

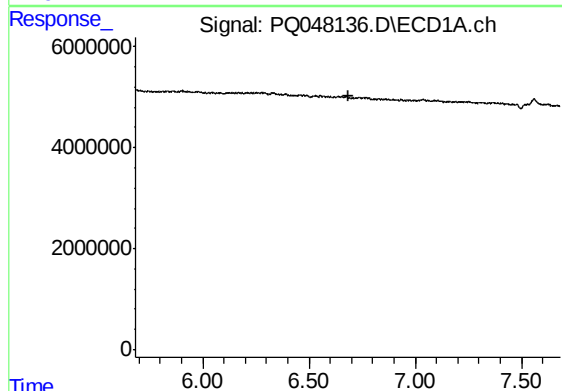
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



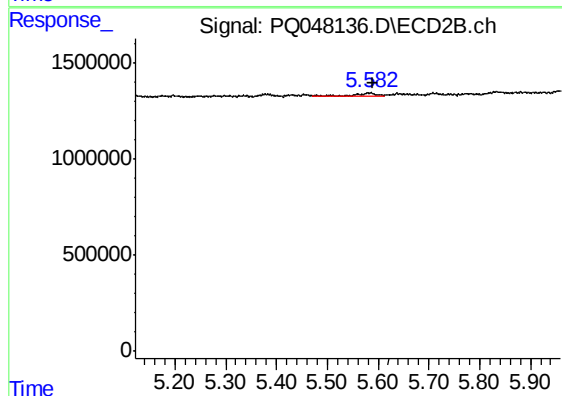
#3 AR-1016-1

R.T.: 5.578 min
Delta R.T.: 0.009 min
Response: 342302
Conc: 2.85 ng/ml



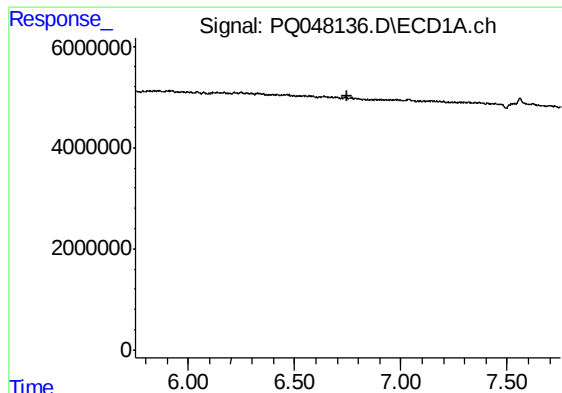
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



#4 AR-1016-2

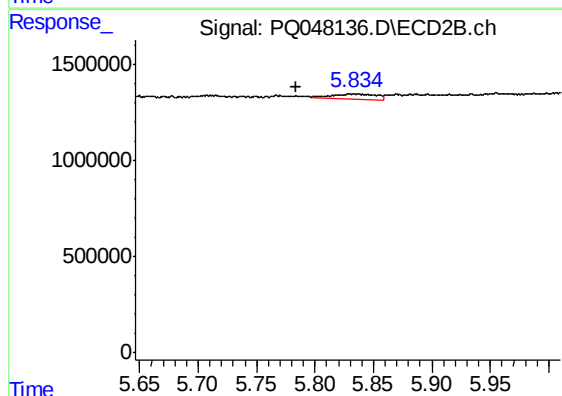
R.T.: 5.578 min
Delta R.T.: -0.013 min
Response: 342302
Conc: 2.09 ng/ml



#5 AR-1016-3

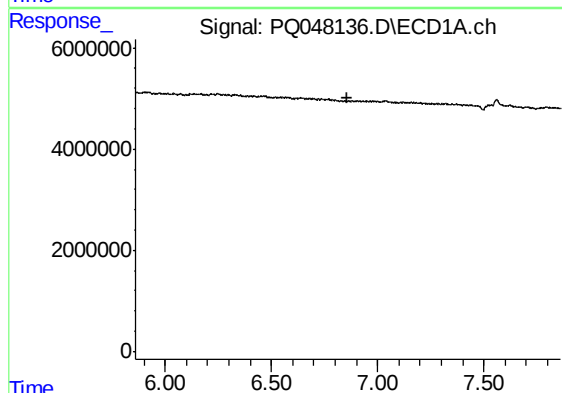
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



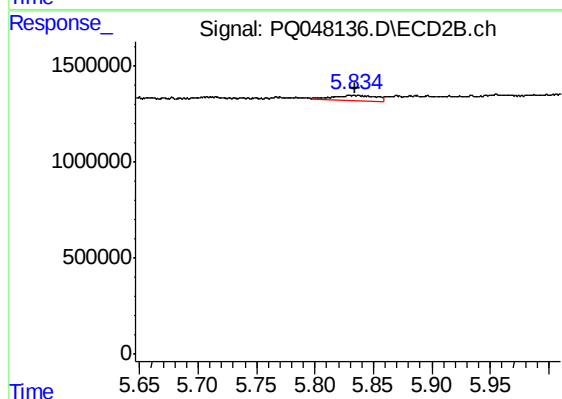
#5 AR-1016-3

R.T.: 5.834 min
Delta R.T.: 0.050 min
Response: 724067
Conc: 8.30 ng/ml



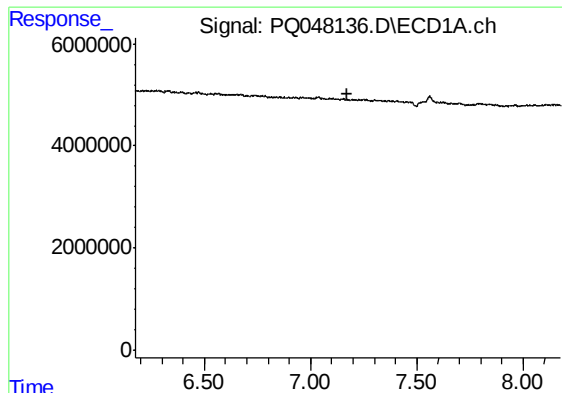
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



#6 AR-1016-4

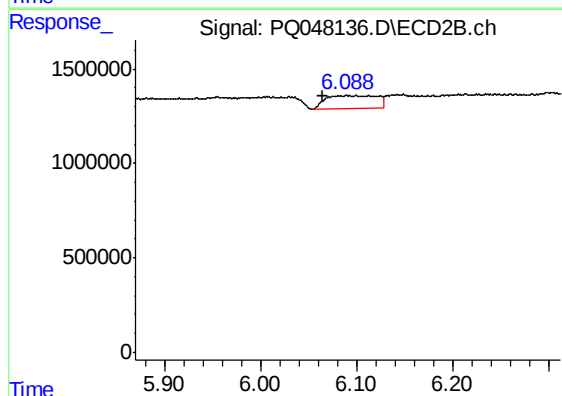
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 724067
Conc: 9.89 ng/ml



#7 AR-1016-5

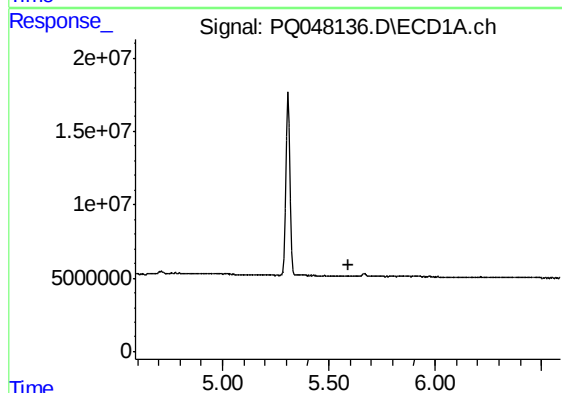
R.T.: 0.000 min
Exp R.T. : 7.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



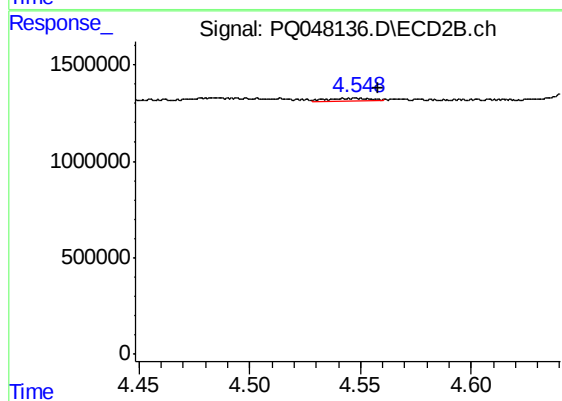
#7 AR-1016-5

R.T.: 6.089 min
Delta R.T.: 0.024 min
Response: 2486450
Conc: 27.00 ng/ml



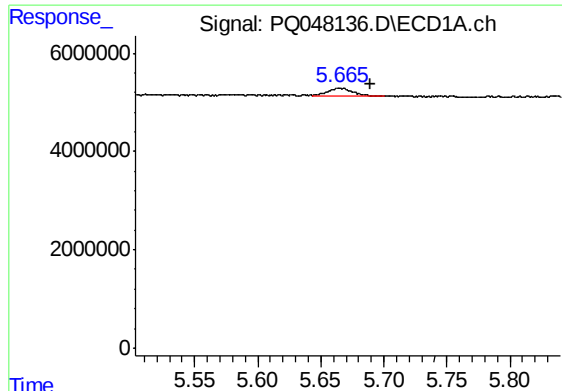
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#8 AR-1221-1

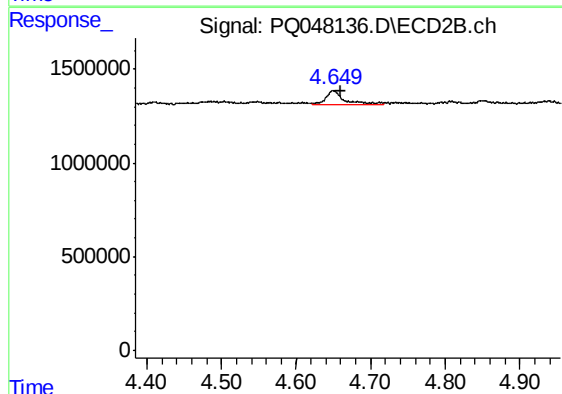
R.T.: 4.548 min
Delta R.T.: -0.010 min
Response: 199536
Conc: 4.11 ng/ml



#9 AR-1221-2

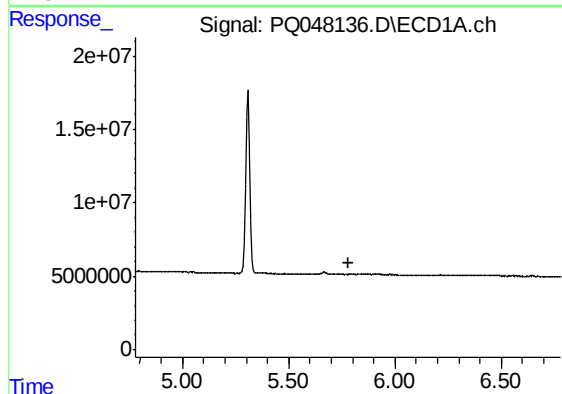
R.T.: 5.665 min
Delta R.T.: -0.025 min
Response: 2187042
Conc: 26.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



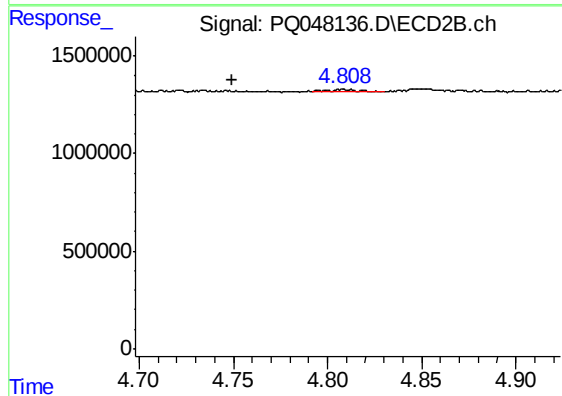
#9 AR-1221-2

R.T.: 4.650 min
Delta R.T.: -0.009 min
Response: 1183491
Conc: 33.15 ng/ml



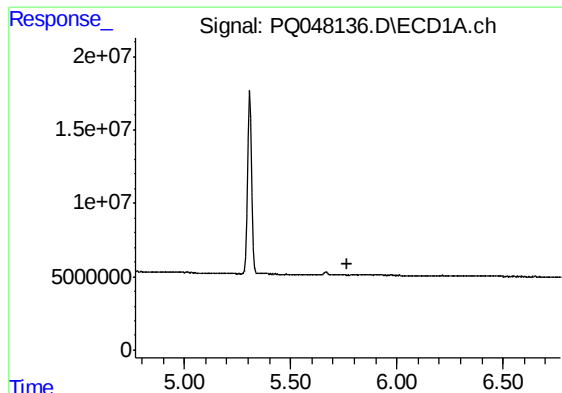
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#10 AR-1221-3

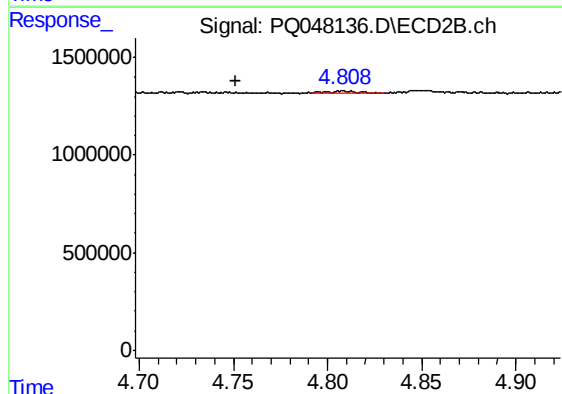
R.T.: 4.808 min
Delta R.T.: 0.059 min
Response: 162707
Conc: 1.39 ng/ml



#11 AR-1232-1

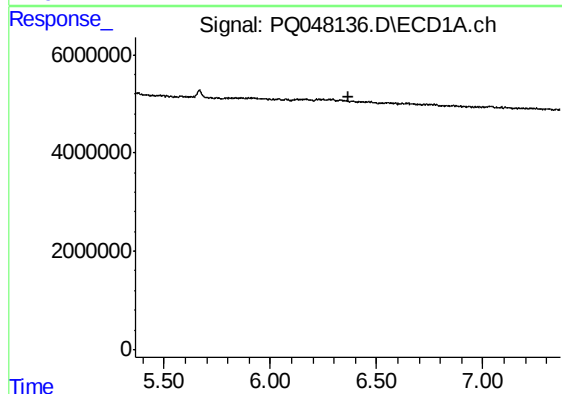
R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



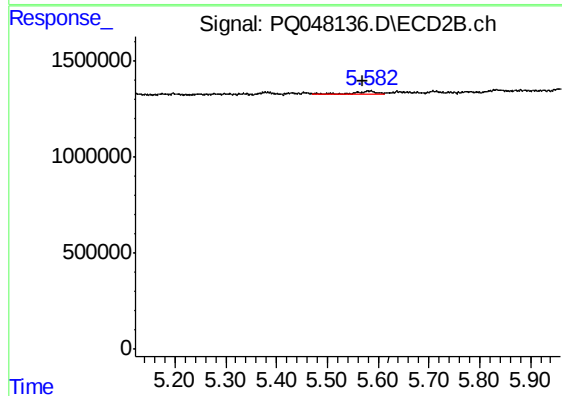
#11 AR-1232-1

R.T.: 4.808 min
Delta R.T.: 0.057 min
Response: 162707
Conc: 1.90 ng/ml



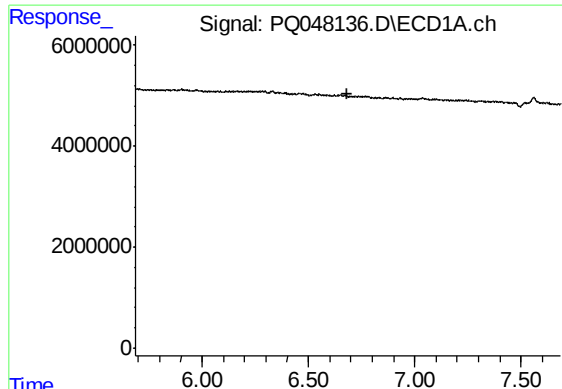
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#12 AR-1232-2

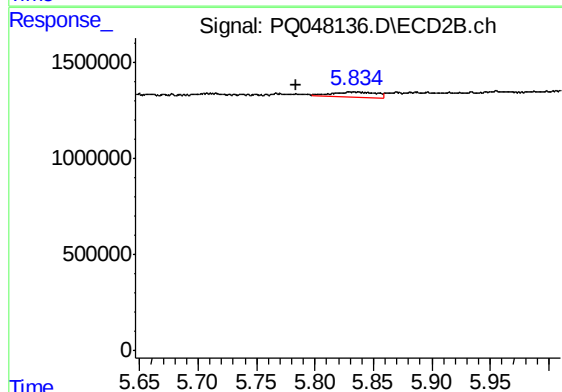
R.T.: 5.578 min
Delta R.T.: 0.008 min
Response: 342302
Conc: 5.46 ng/ml



#13 AR-1232-3

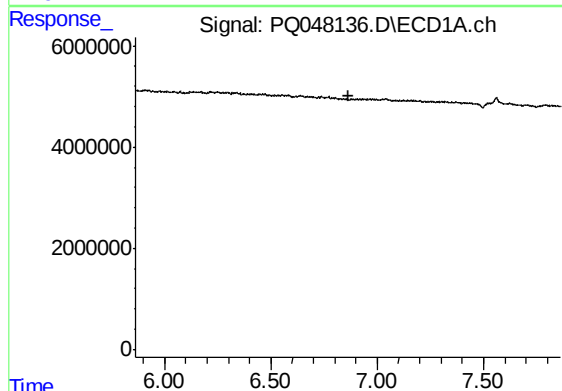
R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



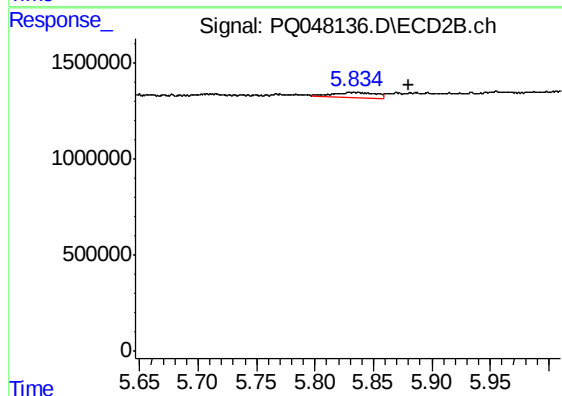
#13 AR-1232-3

R.T.: 5.834 min
Delta R.T.: 0.050 min
Response: 724067
Conc: 15.67 ng/ml



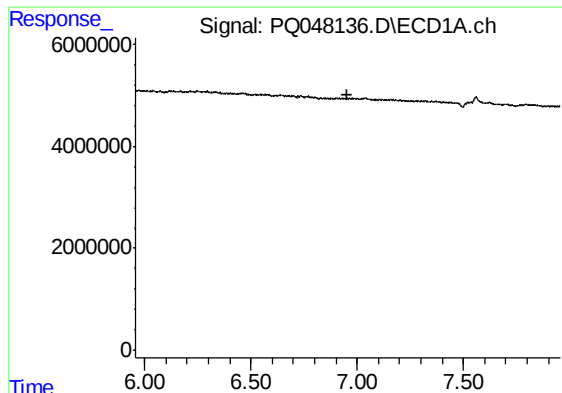
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

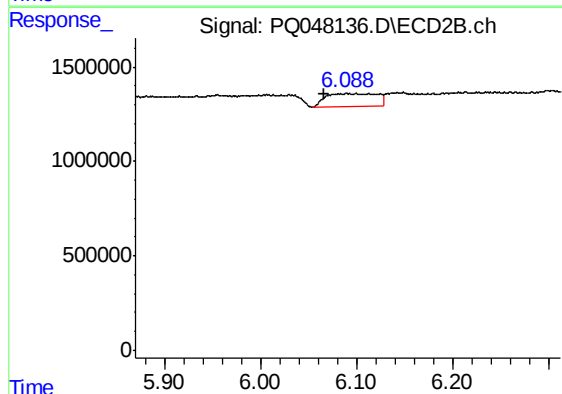
R.T.: 5.834 min
Delta R.T.: -0.046 min
Response: 724067
Conc: 17.19 ng/ml



#15 AR-1232-5

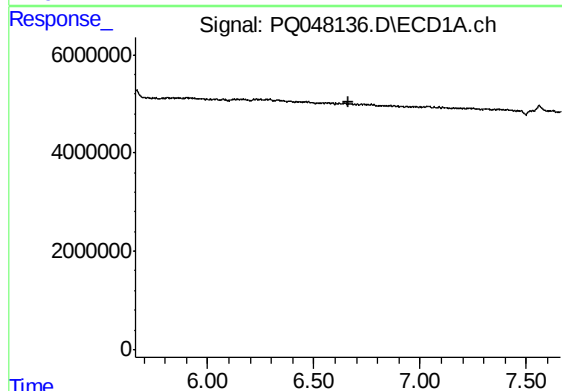
R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



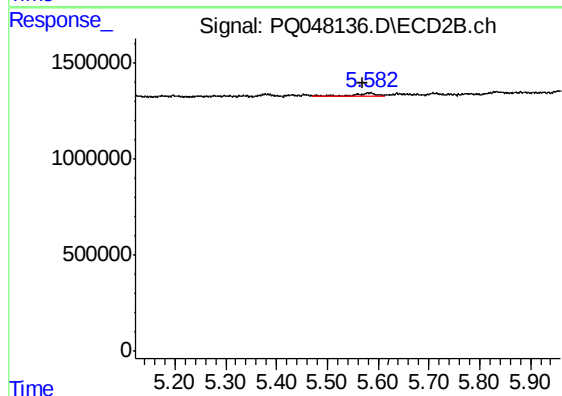
#15 AR-1232-5

R.T.: 6.089 min
Delta R.T.: 0.023 min
Response: 2486450
Conc: 55.39 ng/ml



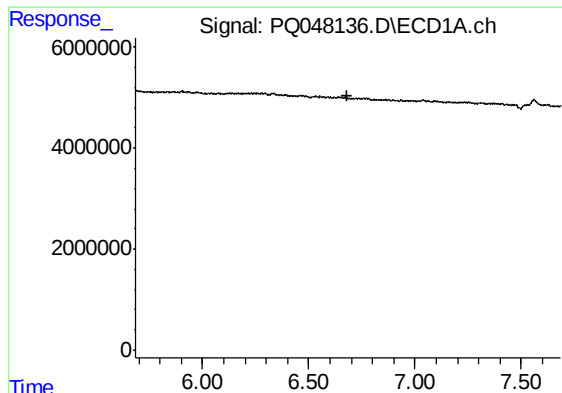
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#16 AR-1242-1

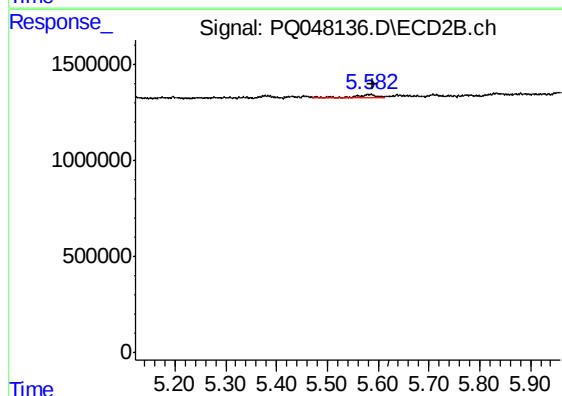
R.T.: 5.578 min
Delta R.T.: 0.009 min
Response: 342302
Conc: 3.49 ng/ml



#17 AR-1242-2

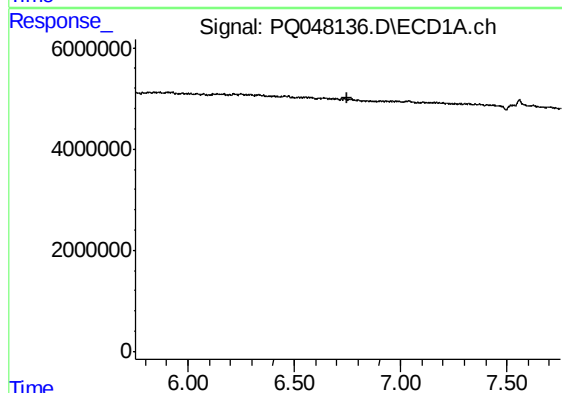
R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



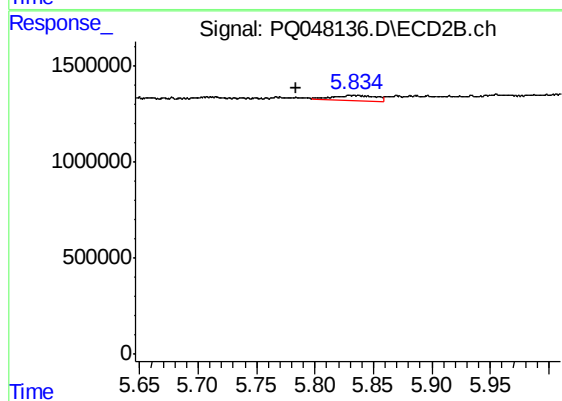
#17 AR-1242-2

R.T.: 5.578 min
Delta R.T.: -0.013 min
Response: 342302
Conc: 2.59 ng/ml



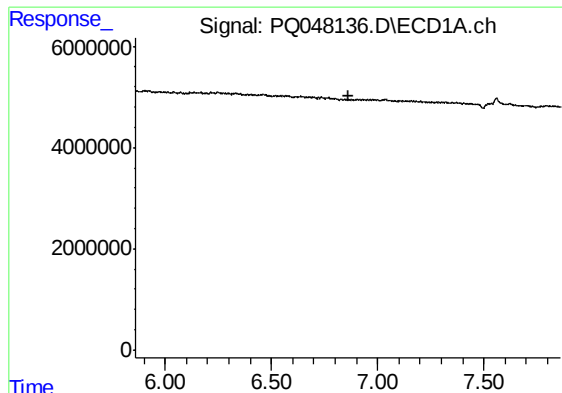
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



#18 AR-1242-3

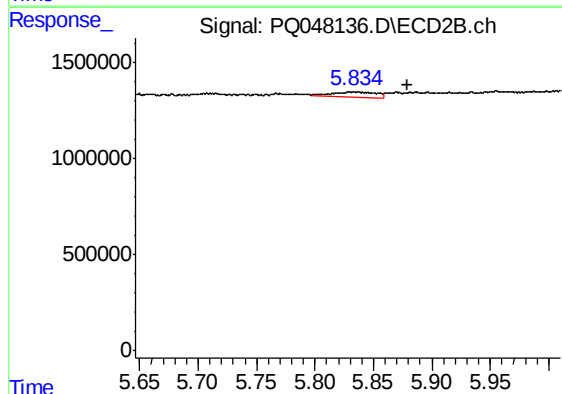
R.T.: 5.834 min
Delta R.T.: 0.050 min
Response: 724067
Conc: 10.20 ng/ml



#19 AR-1242-4

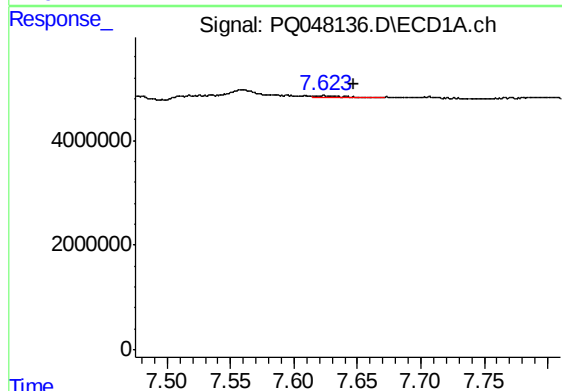
R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



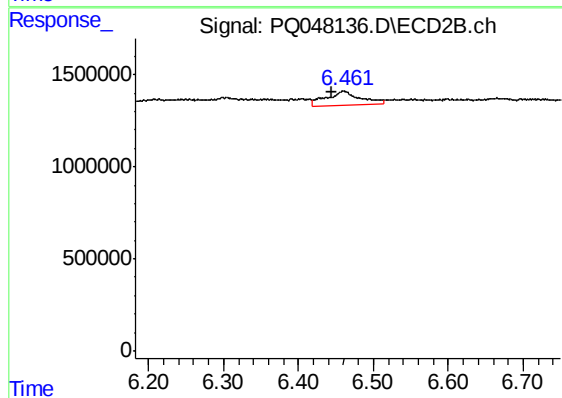
#19 AR-1242-4

R.T.: 5.834 min
Delta R.T.: -0.045 min
Response: 724067
Conc: 10.07 ng/ml



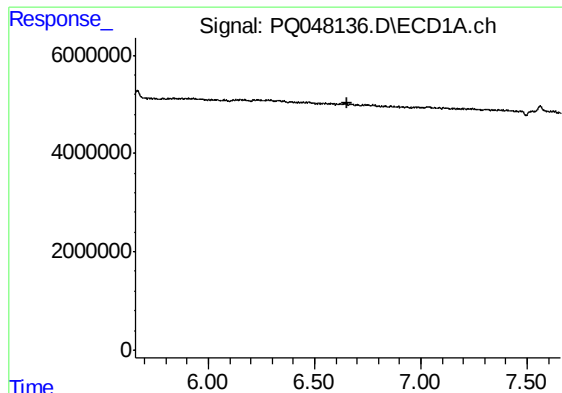
#20 AR-1242-5

R.T.: 7.623 min
Delta R.T.: -0.024 min
Response: 347039
Conc: 2.01 ng/ml



#20 AR-1242-5

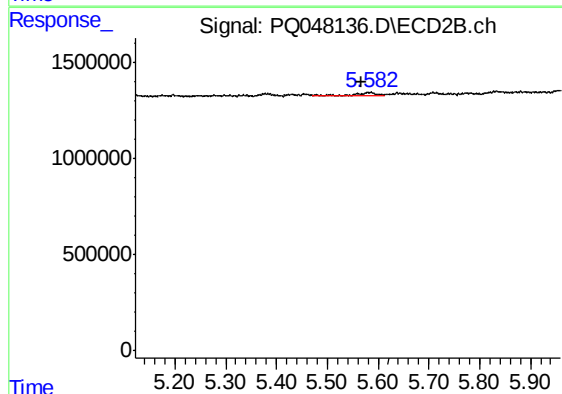
R.T.: 6.461 min
Delta R.T.: 0.016 min
Response: 2368291
Conc: 25.08 ng/ml



#21 AR-1248-1

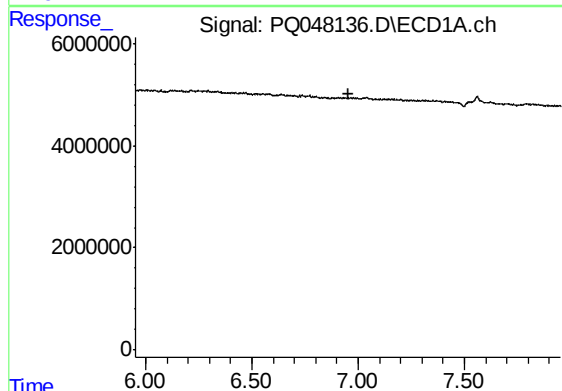
R.T.: 0.000 min
Exp R.T. : 6.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



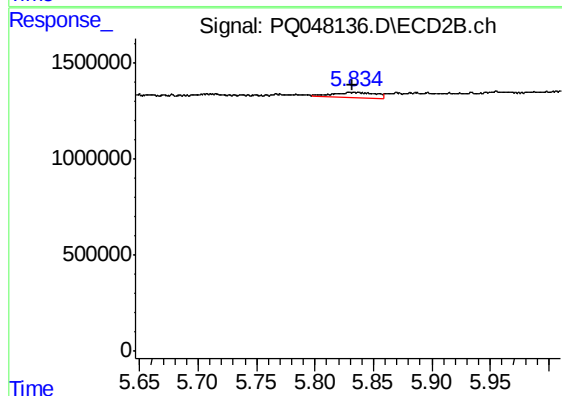
#21 AR-1248-1

R.T.: 5.578 min
Delta R.T.: 0.011 min
Response: 342302
Conc: 4.49 ng/ml



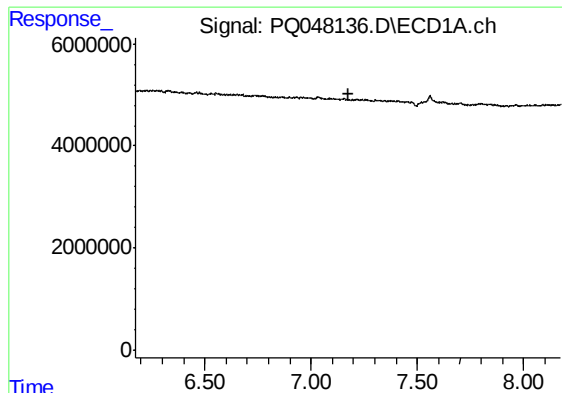
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#22 AR-1248-2

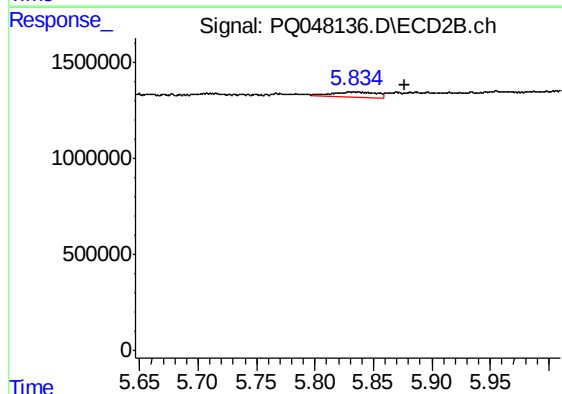
R.T.: 5.834 min
Delta R.T.: 0.002 min
Response: 724067
Conc: 7.21 ng/ml



#23 AR-1248-3

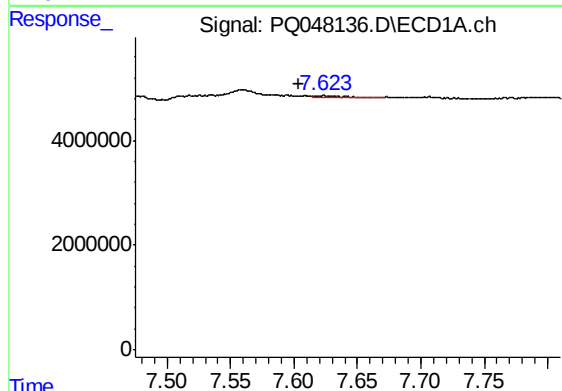
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



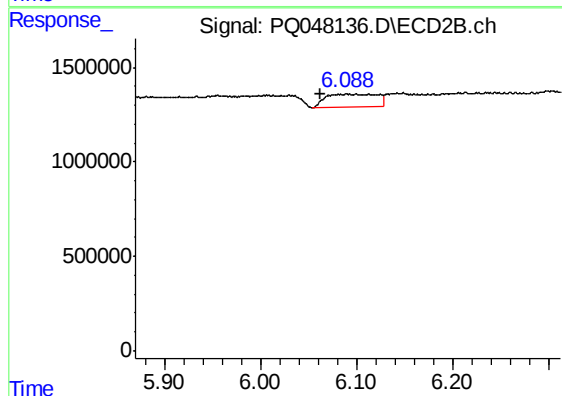
#23 AR-1248-3

R.T.: 5.834 min
Delta R.T.: -0.043 min
Response: 724067
Conc: 7.11 ng/ml



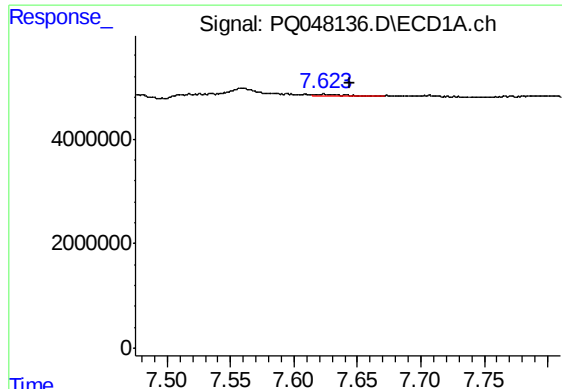
#24 AR-1248-4

R.T.: 7.623 min
Delta R.T.: 0.020 min
Response: 347039
Conc: 1.22 ng/ml



#24 AR-1248-4

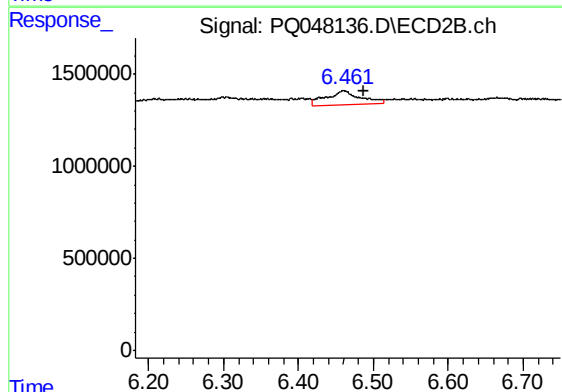
R.T.: 6.089 min
Delta R.T.: 0.026 min
Response: 2486450
Conc: 21.18 ng/ml



#25 AR-1248-5

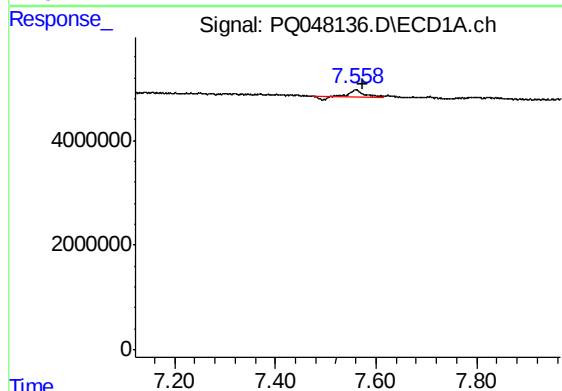
R.T.: 7.623 min
Delta R.T.: -0.021 min
Response: 347039
Conc: 1.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



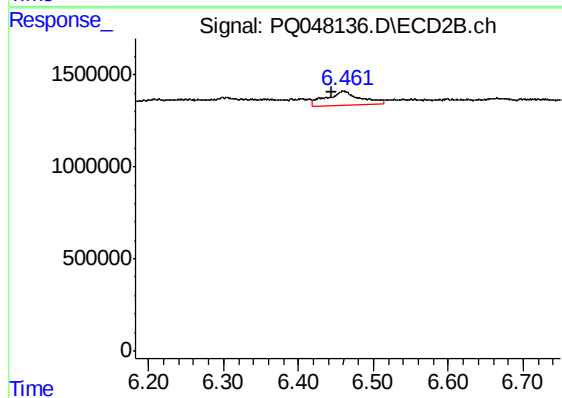
#25 AR-1248-5

R.T.: 6.461 min
Delta R.T.: -0.026 min
Response: 2368291
Conc: 19.11 ng/ml



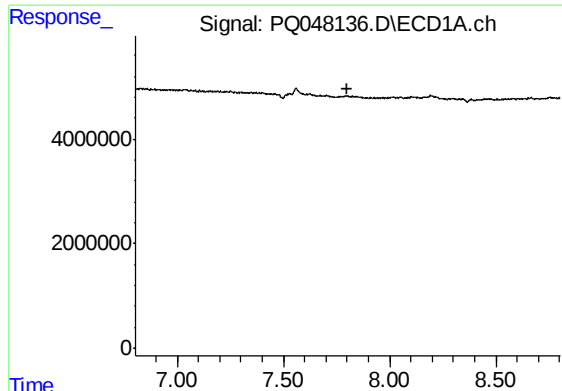
#26 AR-1254-1

R.T.: 7.559 min
Delta R.T.: -0.015 min
Response: 2135894
Conc: 7.45 ng/ml



#26 AR-1254-1

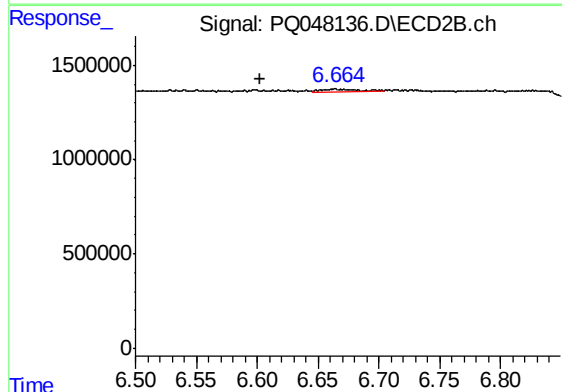
R.T.: 6.461 min
Delta R.T.: 0.016 min
Response: 2368291
Conc: 12.14 ng/ml



#27 AR-1254-2

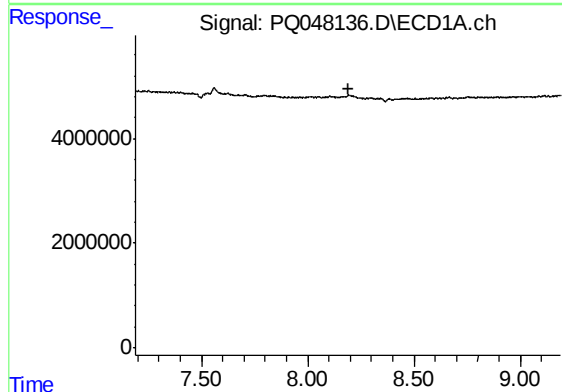
R.T.: 0.000 min
Exp R.T. : 7.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



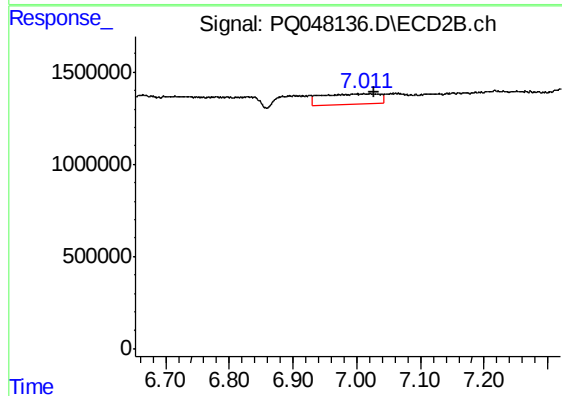
#27 AR-1254-2

R.T.: 6.664 min
Delta R.T.: 0.062 min
Response: 236798
Conc: 1.38 ng/ml



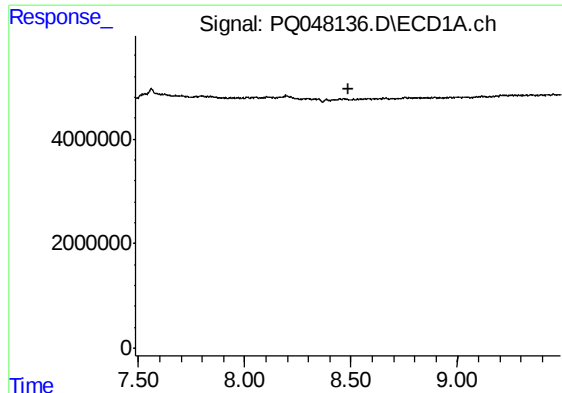
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.189 min
Response: 0
Conc: N.D.



#28 AR-1254-3

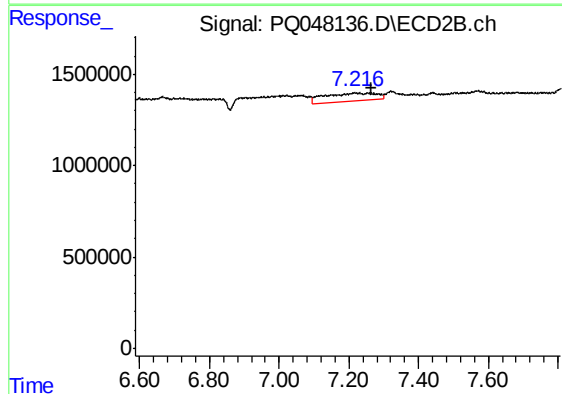
R.T.: 7.020 min
Delta R.T.: -0.006 min
Response: 3615461
Conc: 12.69 ng/ml



#29 AR-1254-4

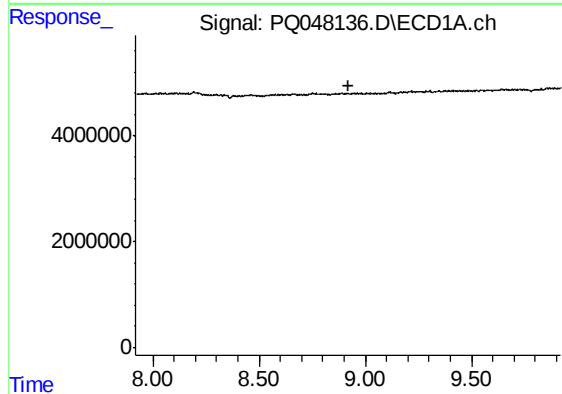
R.T.: 0.000 min
Exp R.T. : 8.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



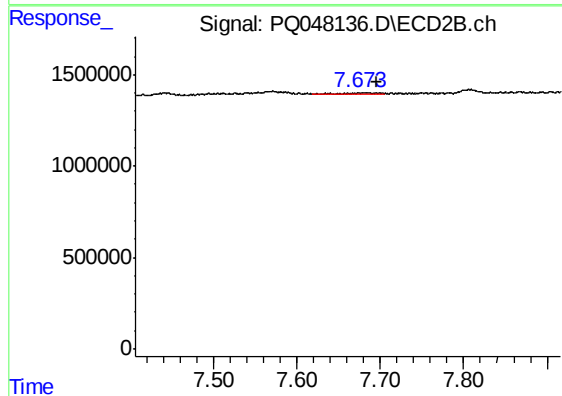
#29 AR-1254-4

R.T.: 7.230 min
Delta R.T.: -0.034 min
Response: 4194327
Conc: 22.56 ng/ml



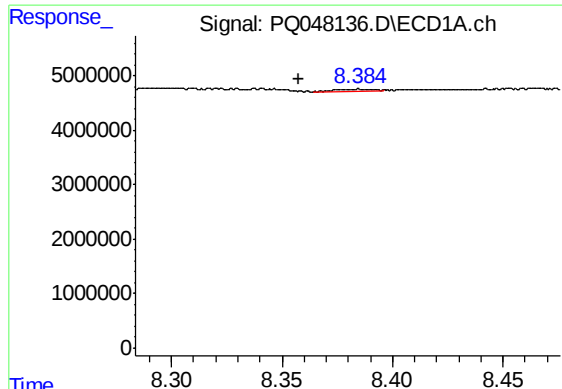
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.919 min
Response: 0
Conc: N.D.



#30 AR-1254-5

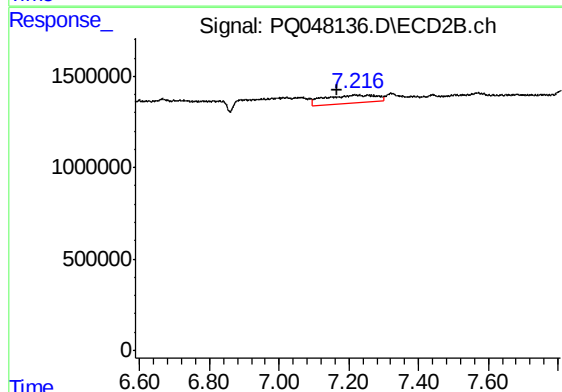
R.T.: 7.682 min
Delta R.T.: -0.014 min
Response: 238445
Conc: 0.93 ng/ml



#31 AR-1260-1

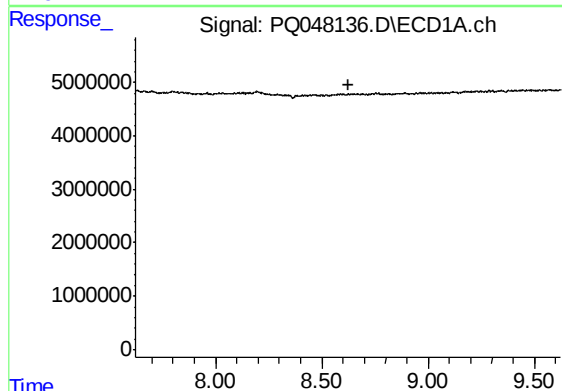
R.T.: 8.385 min
Delta R.T.: 0.027 min
Response: 342450
Conc: 1.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



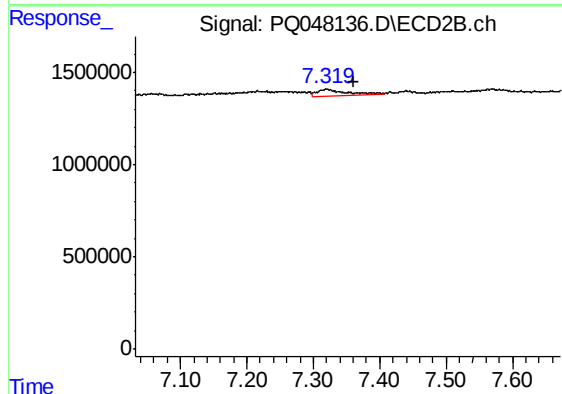
#31 AR-1260-1

R.T.: 7.230 min
Delta R.T.: 0.064 min
Response: 4194327
Conc: 23.87 ng/ml



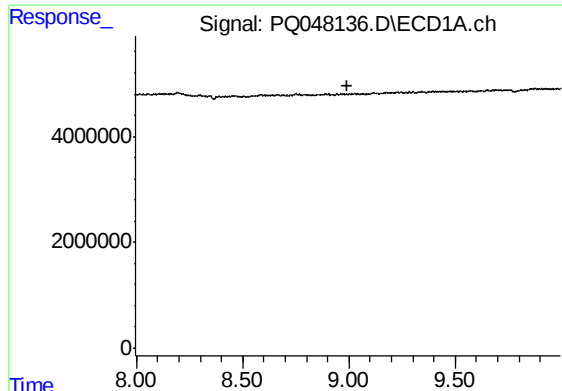
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.623 min
Response: 0
Conc: N.D.



#32 AR-1260-2

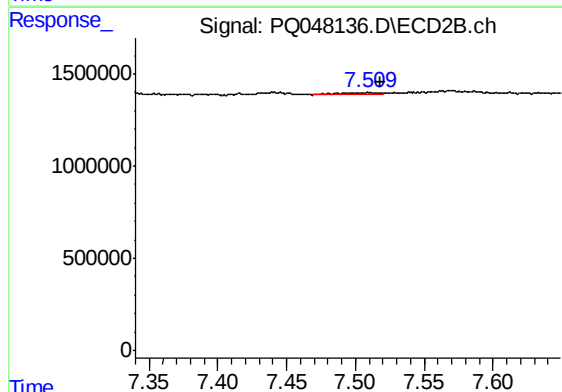
R.T.: 7.321 min
Delta R.T.: -0.040 min
Response: 1029051
Conc: 4.72 ng/ml



#33 AR-1260-3

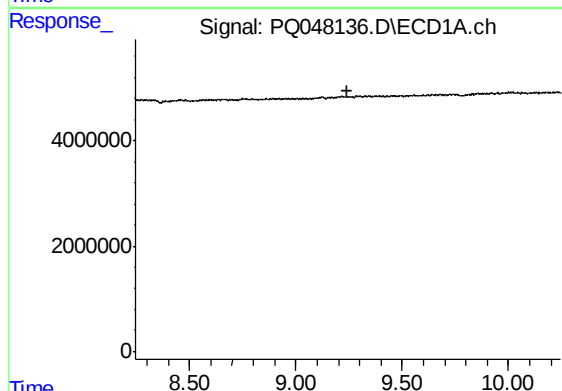
R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



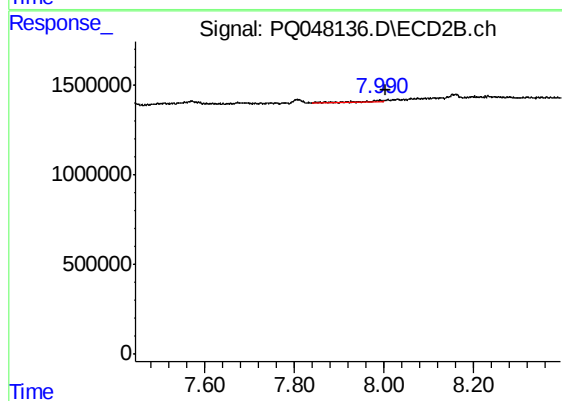
#33 AR-1260-3

R.T.: 7.510 min
Delta R.T.: -0.009 min
Response: 231698
Conc: 1.16 ng/ml



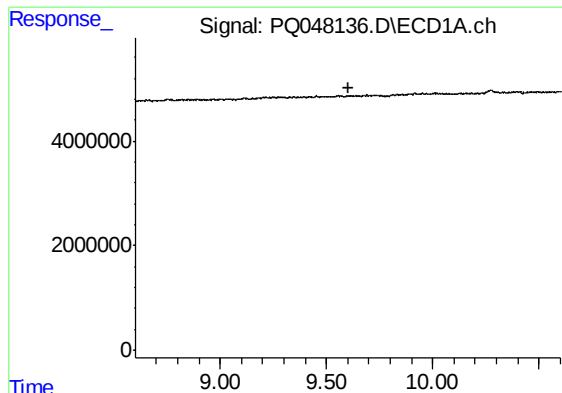
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.245 min
Response: 0
Conc: N.D.



#34 AR-1260-4

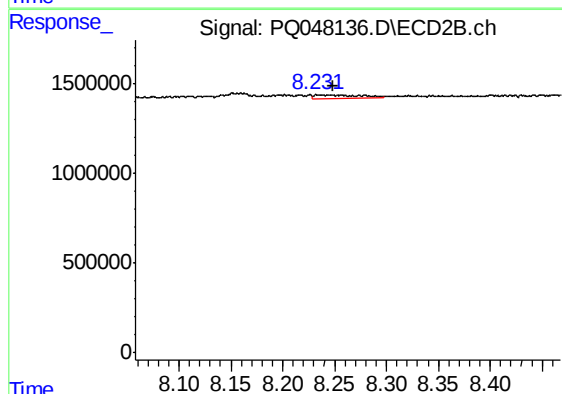
R.T.: 7.990 min
Delta R.T.: -0.013 min
Response: 371841
Conc: 2.15 ng/ml



#35 AR-1260-5

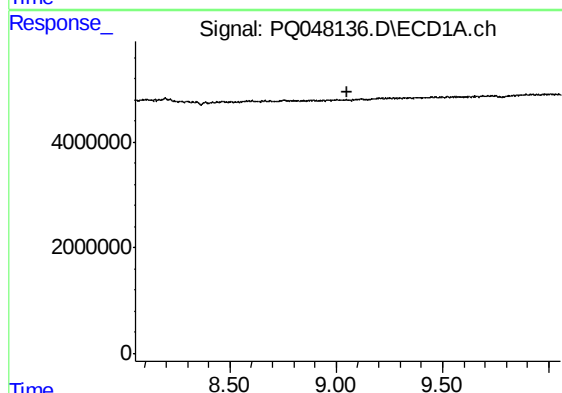
R.T.: 0.000 min
Exp R.T. : 9.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



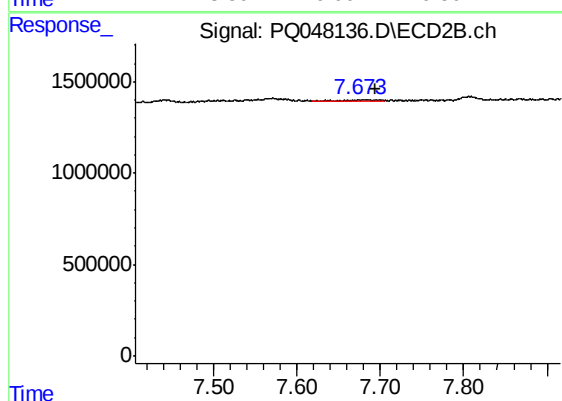
#35 AR-1260-5

R.T.: 8.246 min
Delta R.T.: -0.003 min
Response: 640383
Conc: 1.50 ng/ml



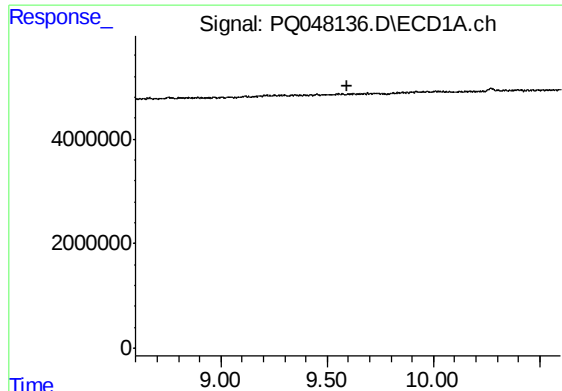
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.



#36 AR-1262-1

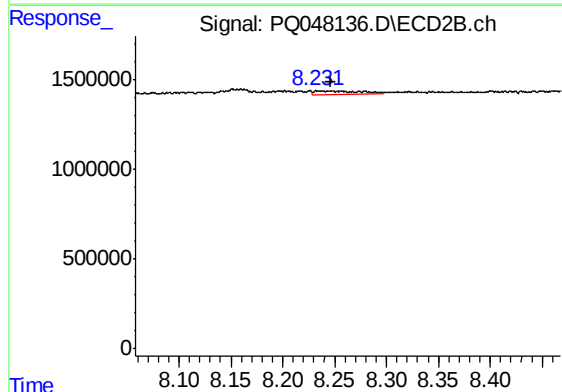
R.T.: 7.682 min
Delta R.T.: -0.012 min
Response: 238445
Conc: 1.68 ng/ml



#37 AR-1262-2

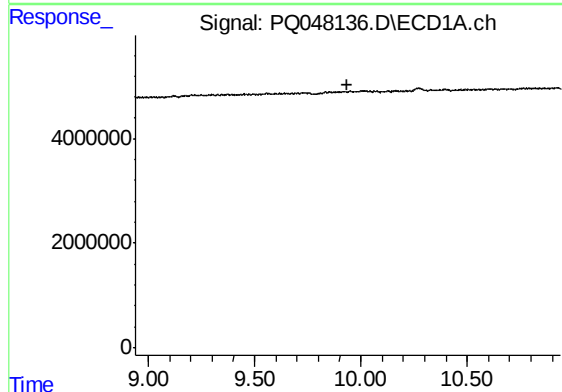
R.T.: 0.000 min
Exp R.T. : 9.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



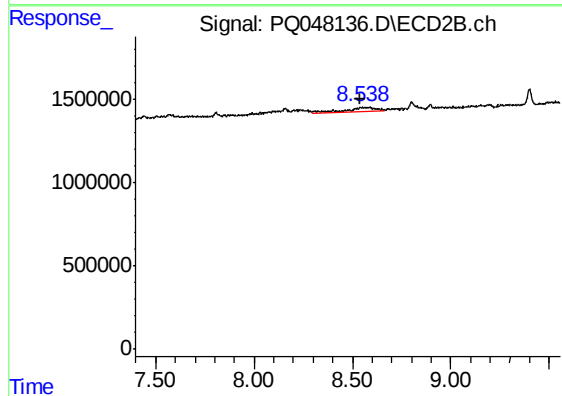
#37 AR-1262-2

R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 640383
Conc: 1.24 ng/ml



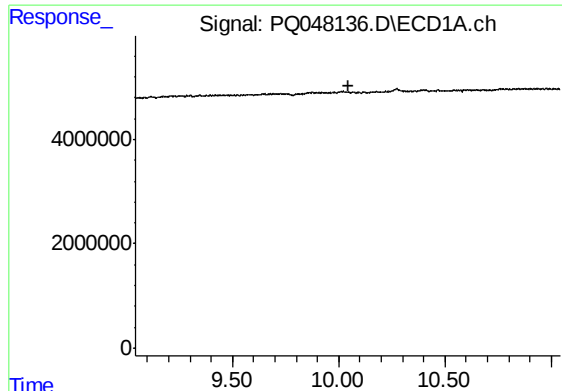
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.939 min
Response: 0
Conc: N.D.



#38 AR-1262-3

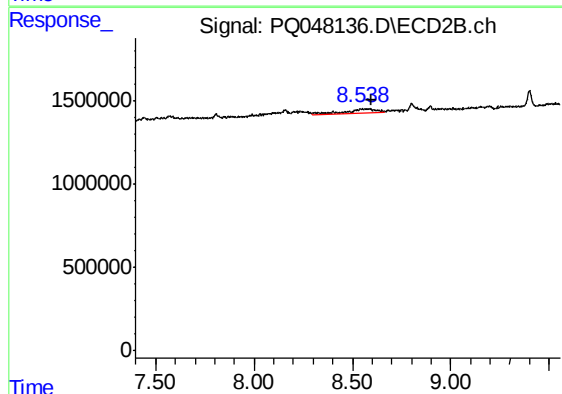
R.T.: 8.587 min
Delta R.T.: 0.051 min
Response: 2640113
Conc: 12.89 ng/ml



#39 AR-1262-4

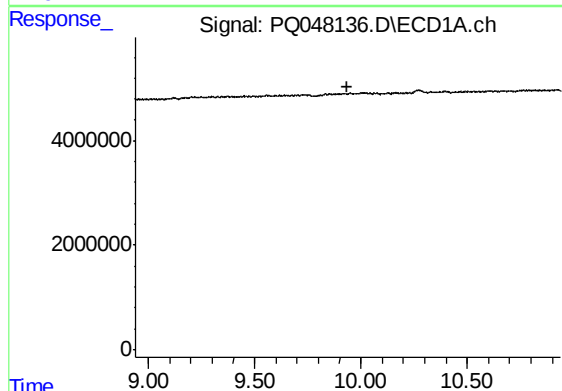
R.T.: 0.000 min
Exp R.T. : 10.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



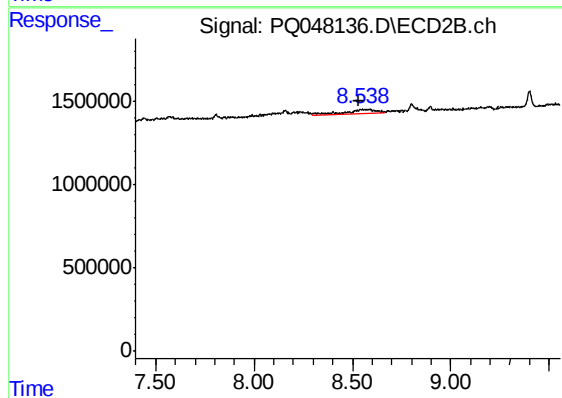
#39 AR-1262-4

R.T.: 8.587 min
Delta R.T.: -0.013 min
Response: 2640113
Conc: 6.94 ng/ml



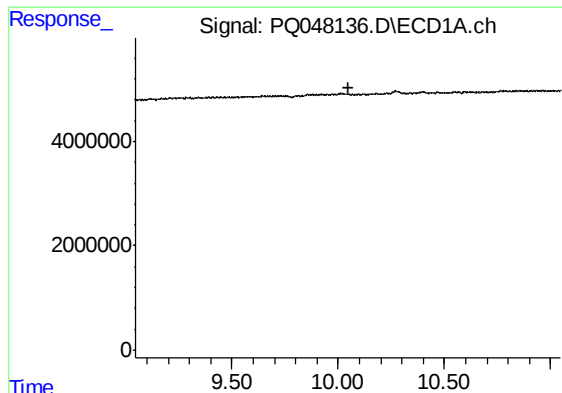
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.939 min
Response: 0
Conc: N.D.



#41 AR-1268-1

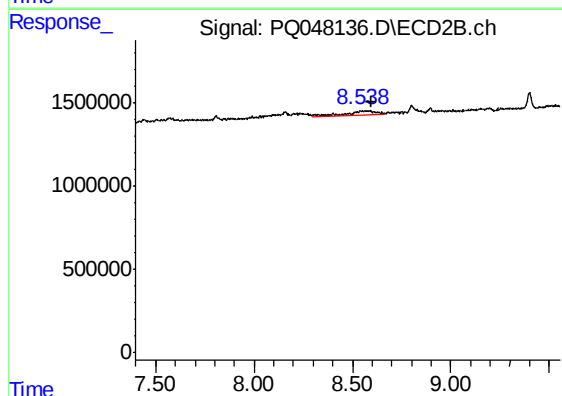
R.T.: 8.587 min
Delta R.T.: 0.052 min
Response: 2640113
Conc: 4.54 ng/ml



#42 AR-1268-2

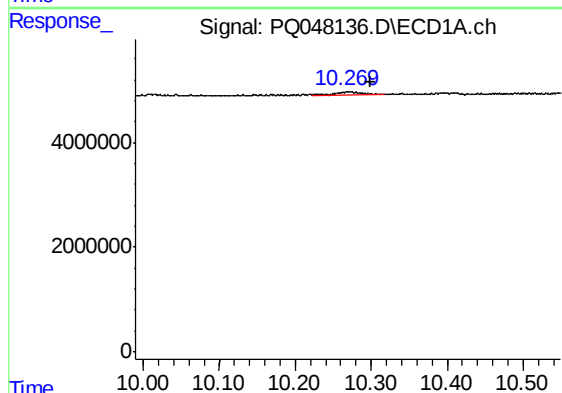
R.T.: 0.000 min
Exp R.T.: 10.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



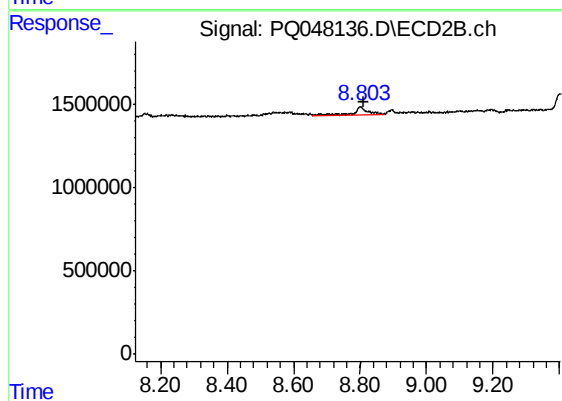
#42 AR-1268-2

R.T.: 8.587 min
Delta R.T.: -0.013 min
Response: 2640113
Conc: 4.94 ng/ml



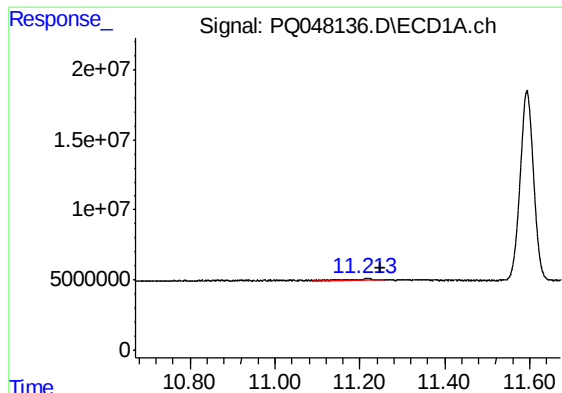
#43 AR-1268-3

R.T.: 10.270 min
Delta R.T.: -0.029 min
Response: 1466373
Conc: 1.73 ng/ml



#43 AR-1268-3

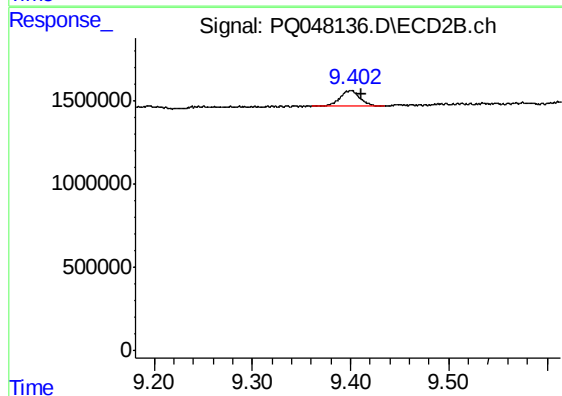
R.T.: 8.802 min
Delta R.T.: -0.011 min
Response: 1398939
Conc: 3.17 ng/ml



#45 AR-1268-5

R.T.: 11.214 min
Delta R.T.: -0.036 min
Response: 3280486
Conc: 1.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK10



#45 AR-1268-5

R.T.: 9.400 min
Delta R.T.: -0.012 min
Response: 1281928
Conc: 0.87 ng/ml