

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 07:36
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 08:20:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 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...	5.205	4.356	164.1E6	69043803	23.144	22.010
2)	SA Decachlor...	11.345	9.783	183.6E6	108.5E6	21.683	20.997
Target Compounds							
6)	L1 AR-1016-4	0.000	5.946	0	1903819	N.D.	23.282 #
7)	L1 AR-1016-5	0.000	6.150	0	3840241	N.D.	37.462 #
9)	L2 AR-1221-2	5.556	4.718	2714047	961615	42.021	35.459
14)	L3 AR-1232-4	0.000	5.946	0	1903819	N.D.	58.848 #
15)	L3 AR-1232-5	0.000	6.150	0	3840241	N.D.	102.899 #
19)	L4 AR-1242-4	0.000	5.946	0	1903819	N.D.	25.440 #
20)	L4 AR-1242-5	7.433	6.548	21272894	1917998	115.575	18.906 #
22)	L5 AR-1248-2	0.000	5.946	0	1903819	N.D.	20.449 #
23)	L5 AR-1248-3	0.000	5.946	0	1903819	N.D.	19.553 #
24)	L5 AR-1248-4	7.433	6.150	21272894	3840241	76.588	31.823 #
25)	L5 AR-1248-5	7.433	6.548	21272894	1917998	73.743	16.529 #
26)	L6 AR-1254-1	7.433	6.548	21272894	1917998	70.959	9.707 #
27)	L6 AR-1254-2	0.000	6.740	0	1687994	N.D.	9.611 #
28)	L6 AR-1254-3	8.050	0.000	151.4E6	0	292.425	N.D. #
30)	L6 AR-1254-5	8.768	7.839	45566565	909535	108.739	3.171 #
31)	L7 AR-1260-1	8.236	0.000	13121613	0	32.155	N.D. #
32)	L7 AR-1260-2	8.478	7.422	74034401	802093	154.063	3.148 #
33)	L7 AR-1260-3	8.861	0.000	27601366	0	69.480	N.D. #
35)	L7 AR-1260-5	9.420	0.000	30432608	0	34.580	N.D. #
36)	L8 AR-1262-1	8.861	7.839	27601366	909535	53.147	6.382 #
37)	L8 AR-1262-2	9.420	0.000	30432608	0	33.681	N.D. #
38)	L8 AR-1262-3	9.753	8.596	80197168	135049	135.488	0.593 #
39)	L8 AR-1262-4	9.897	0.000	32776874	0	65.117	N.D. #
41)	L9 AR-1268-1	9.753	8.596	80197168	135049	68.092	0.187 #
42)	L9 AR-1268-2	9.897	0.000	32776874	0	29.273	N.D. #
43)	L9 AR-1268-3	10.092	8.940	46350405	359355	50.087	0.643 #
45)	L9 AR-1268-5	10.987	0.000	22225162	0	7.448	N.D. #

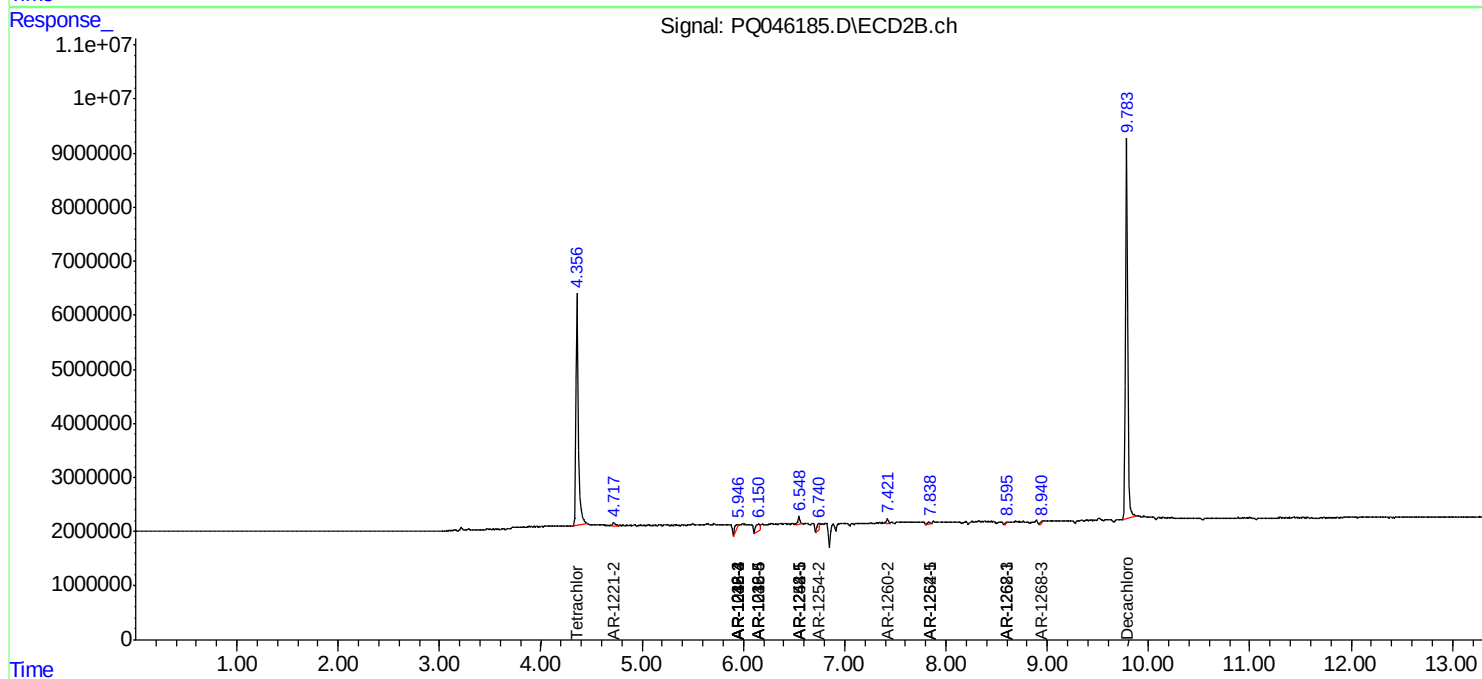
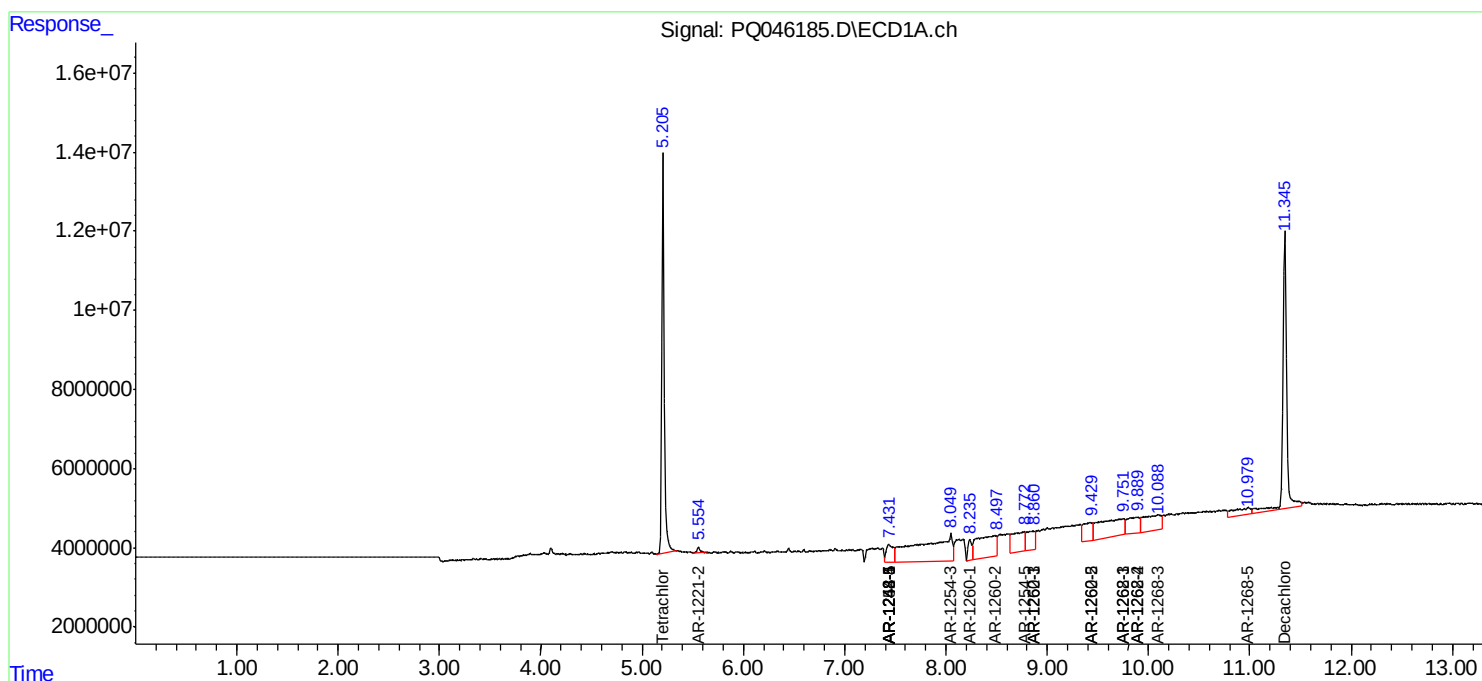
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

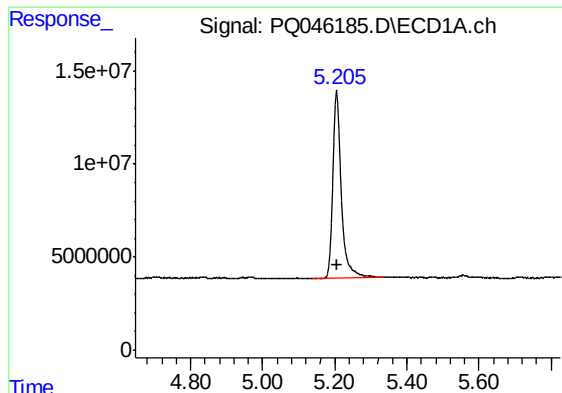
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 07:36
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 08:20:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:38:37 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

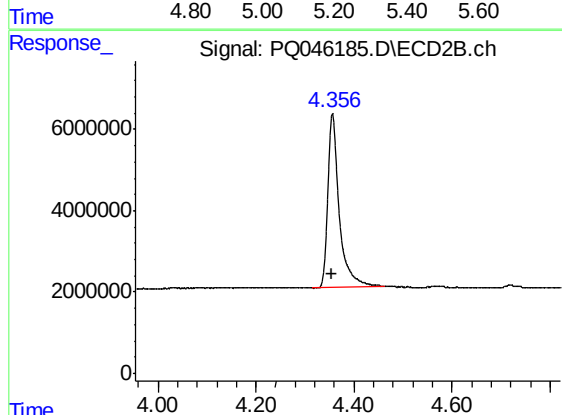




#1 Tetrachloro-m-xylene

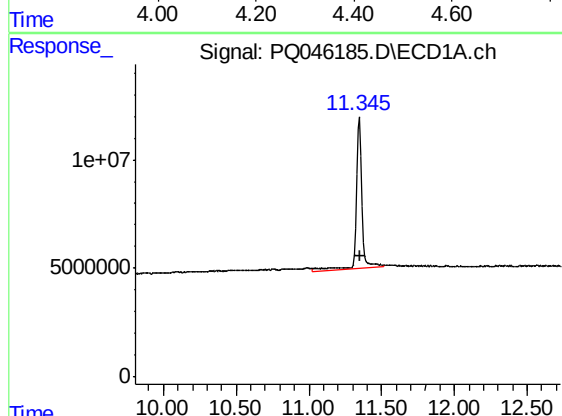
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 164114523
Conc: 23.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



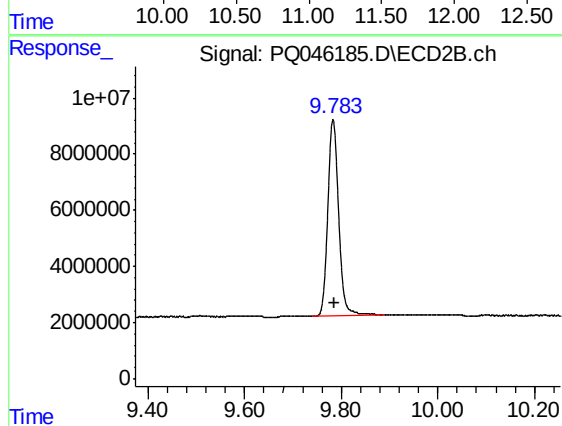
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 69043803
Conc: 22.01 ng/ml



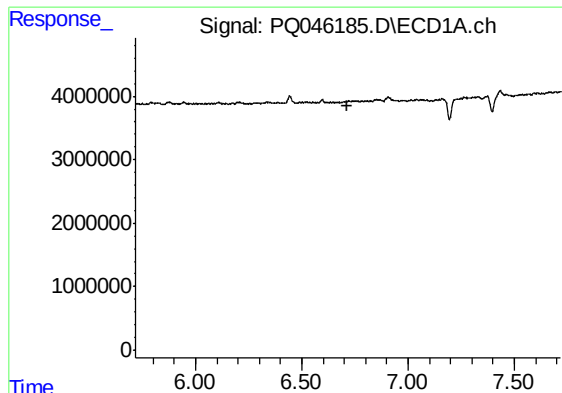
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.004 min
Response: 183626193
Conc: 21.68 ng/ml



#2 Decachlorobiphenyl

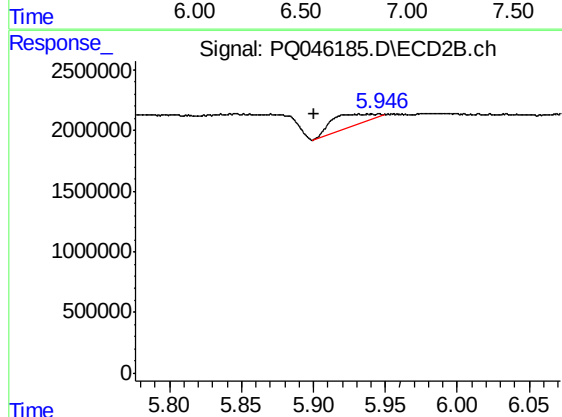
R.T.: 9.783 min
Delta R.T.: -0.003 min
Response: 108507988
Conc: 21.00 ng/ml



#6 AR-1016-4

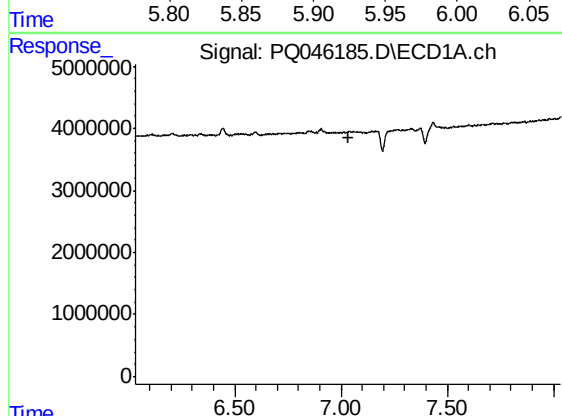
R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



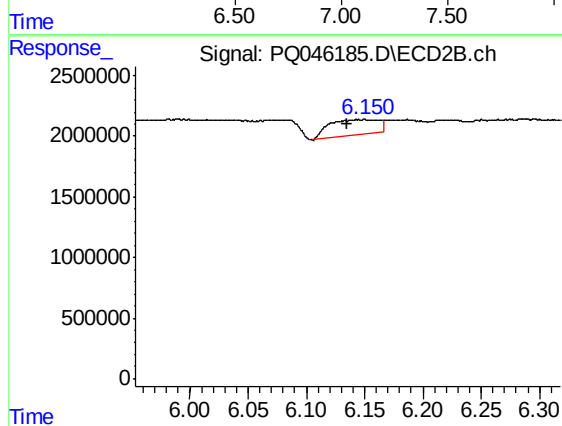
#6 AR-1016-4

R.T.: 5.946 min
Delta R.T.: 0.046 min
Response: 1903819
Conc: 23.28 ng/ml



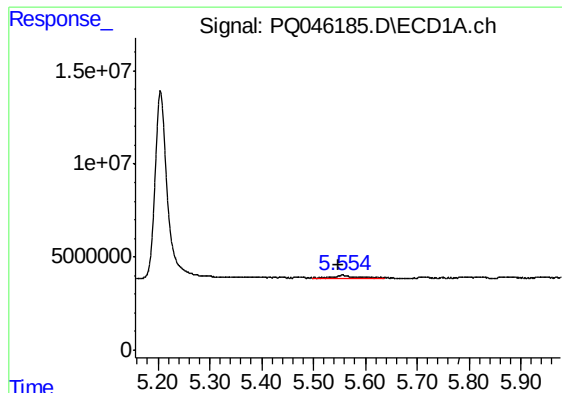
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#7 AR-1016-5

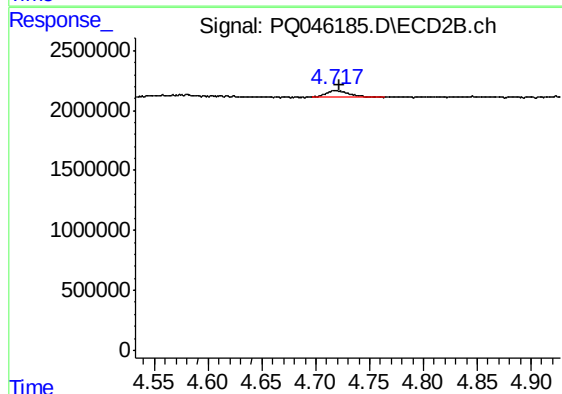
R.T.: 6.150 min
Delta R.T.: 0.014 min
Response: 3840241
Conc: 37.46 ng/ml



#9 AR-1221-2

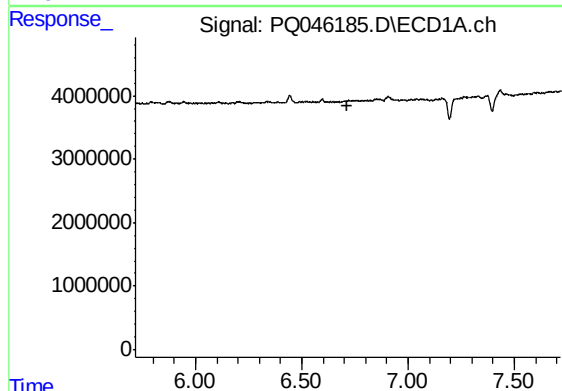
R.T.: 5.556 min
Delta R.T.: 0.009 min
Response: 2714047
Conc: 42.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



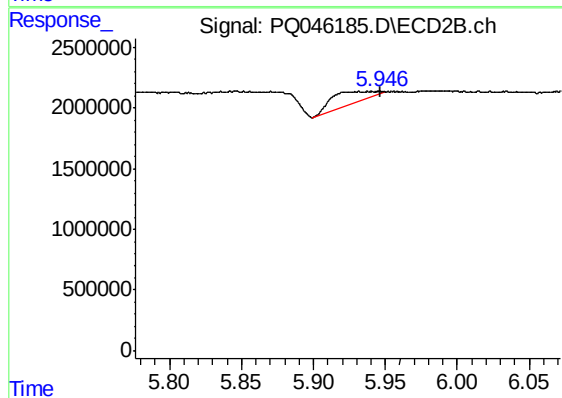
#9 AR-1221-2

R.T.: 4.718 min
Delta R.T.: -0.004 min
Response: 961615
Conc: 35.46 ng/ml



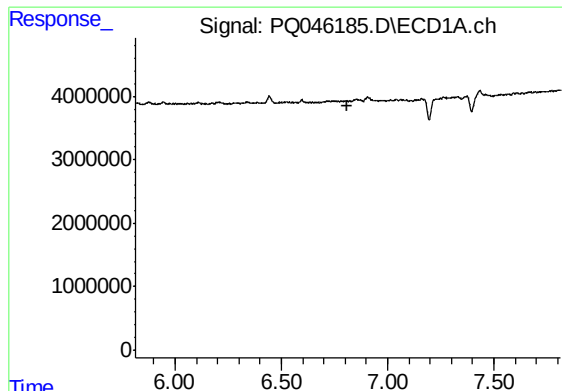
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#14 AR-1232-4

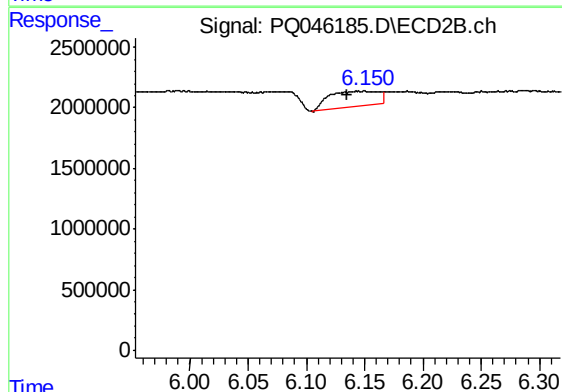
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 1903819
Conc: 58.85 ng/ml



#15 AR-1232-5

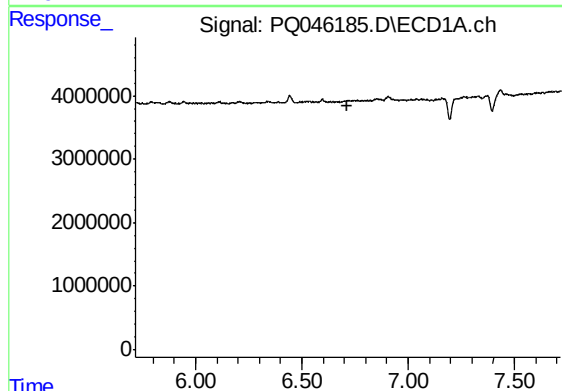
R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



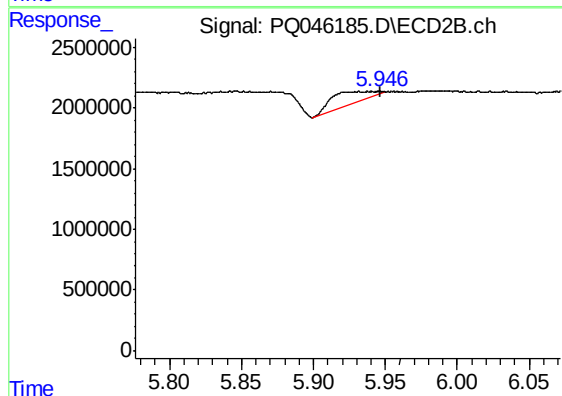
#15 AR-1232-5

R.T.: 6.150 min
Delta R.T.: 0.014 min
Response: 3840241
Conc: 102.90 ng/ml



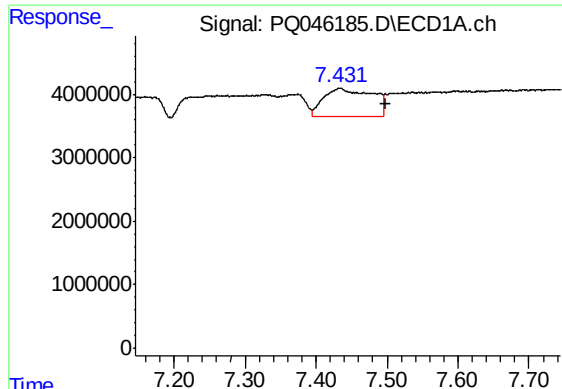
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.



#19 AR-1242-4

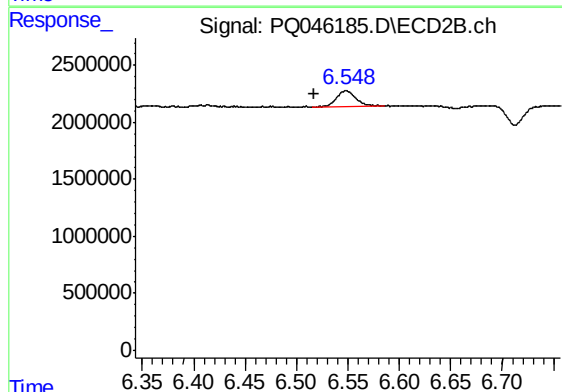
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 1903819
Conc: 25.44 ng/ml



#20 AR-1242-5

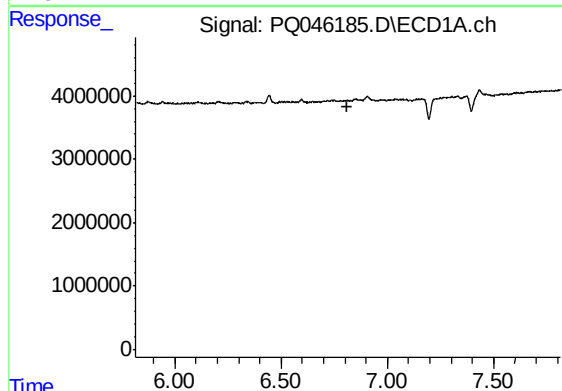
R.T.: 7.433 min
Delta R.T.: -0.066 min
Response: 21272894
Conc: 115.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



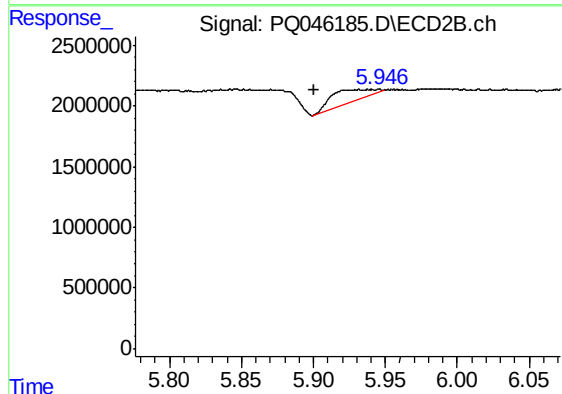
#20 AR-1242-5

R.T.: 6.548 min
Delta R.T.: 0.031 min
Response: 1917998
Conc: 18.91 ng/ml



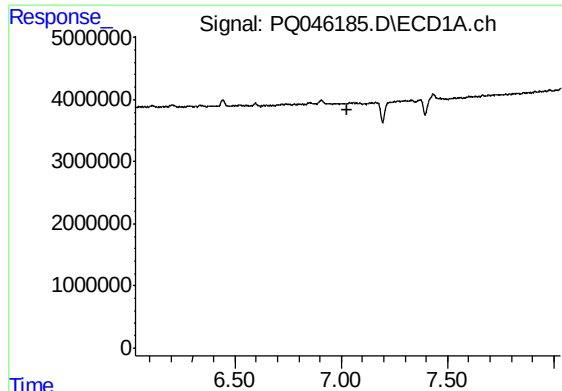
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#22 AR-1248-2

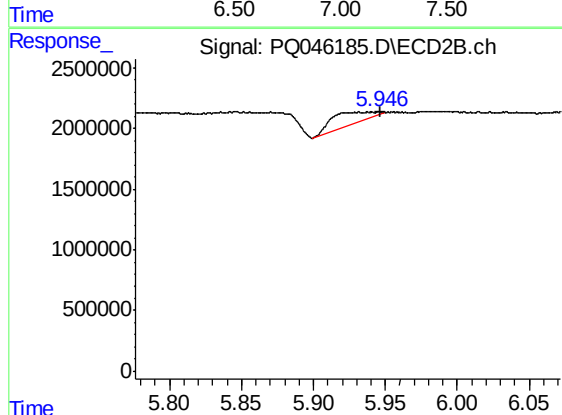
R.T.: 5.946 min
Delta R.T.: 0.046 min
Response: 1903819
Conc: 20.45 ng/ml



#23 AR-1248-3

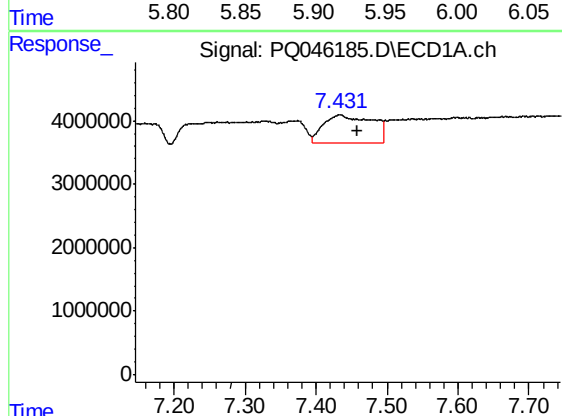
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



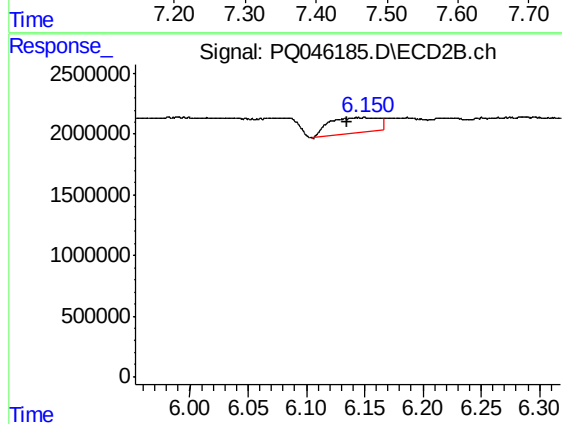
#23 AR-1248-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 1903819
Conc: 19.55 ng/ml



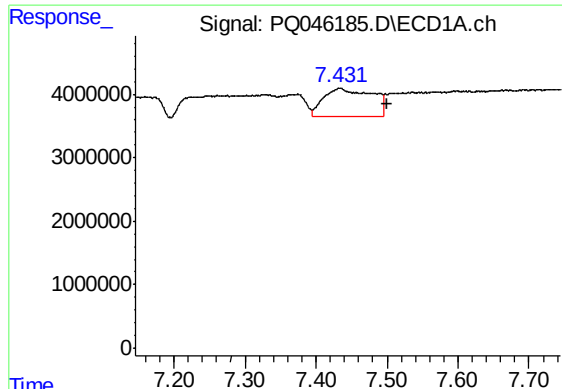
#24 AR-1248-4

R.T.: 7.433 min
Delta R.T.: -0.026 min
Response: 21272894
Conc: 76.59 ng/ml



#24 AR-1248-4

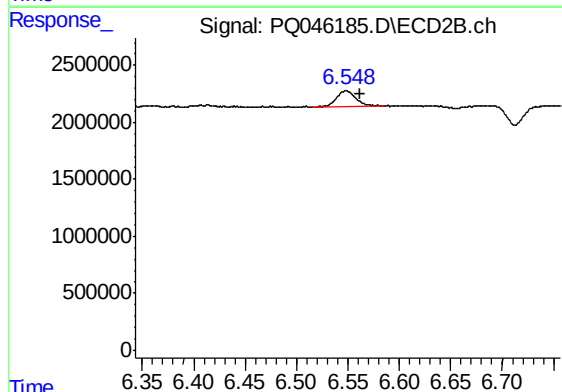
R.T.: 6.150 min
Delta R.T.: 0.015 min
Response: 3840241
Conc: 31.82 ng/ml



#25 AR-1248-5

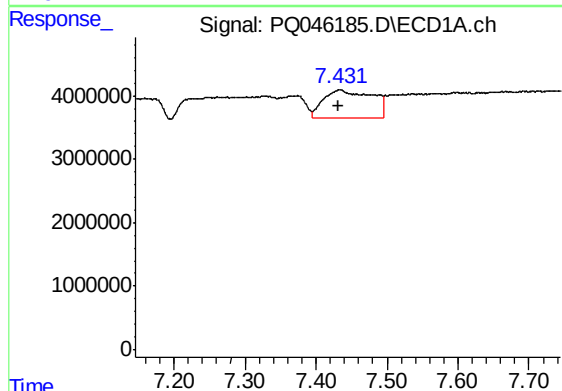
R.T.: 7.433 min
Delta R.T.: -0.066 min
Response: 21272894
Conc: 73.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



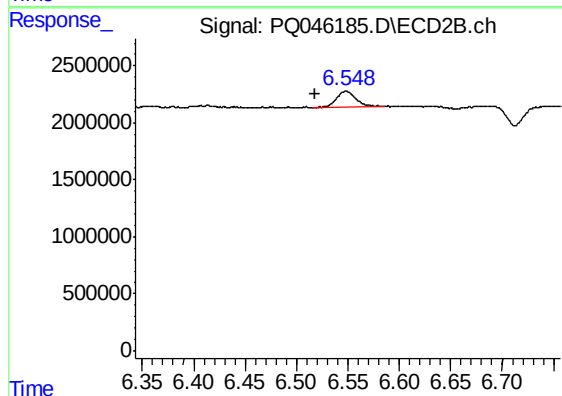
#25 AR-1248-5

R.T.: 6.548 min
Delta R.T.: -0.014 min
Response: 1917998
Conc: 16.53 ng/ml



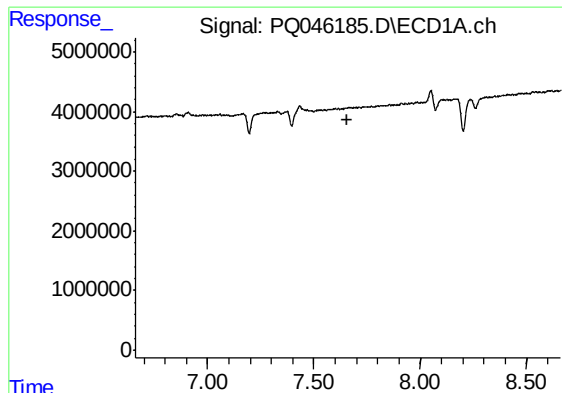
#26 AR-1254-1

R.T.: 7.433 min
Delta R.T.: 0.002 min
Response: 21272894
Conc: 70.96 ng/ml



#26 AR-1254-1

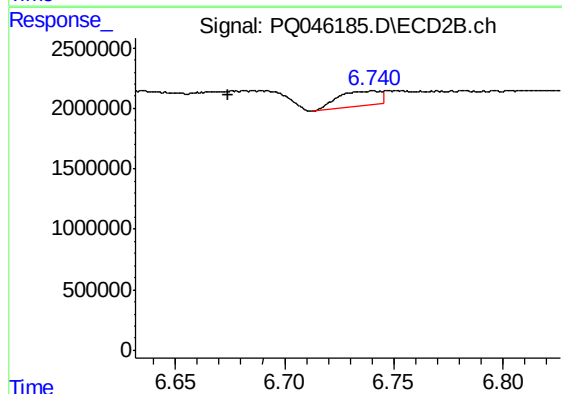
R.T.: 6.548 min
Delta R.T.: 0.031 min
Response: 1917998
Conc: 9.71 ng/ml



#27 AR-1254-2

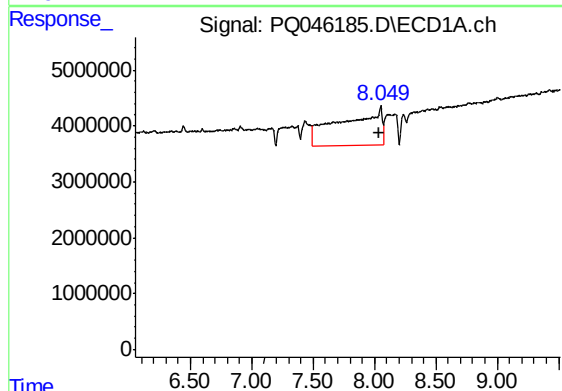
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



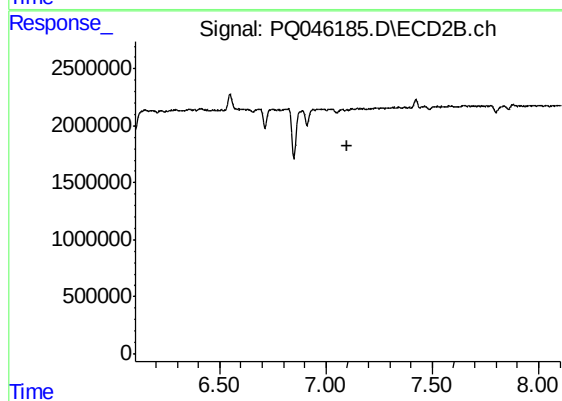
#27 AR-1254-2

R.T.: 6.740 min
Delta R.T.: 0.066 min
Response: 1687994
Conc: 9.61 ng/ml



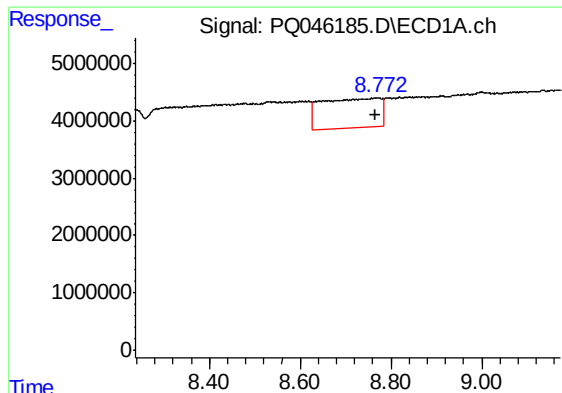
#28 AR-1254-3

R.T.: 8.050 min
Delta R.T.: 0.008 min
Response: 151392427
Conc: 292.42 ng/ml



#28 AR-1254-3

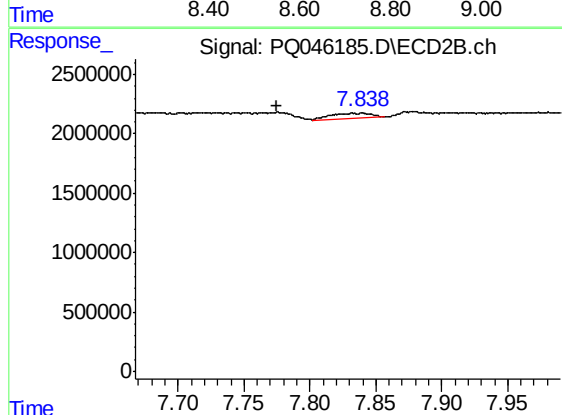
R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



#30 AR-1254-5

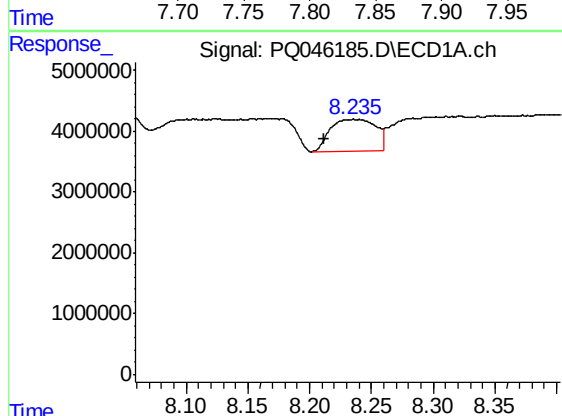
R.T.: 8.768 min
Delta R.T.: 0.001 min
Response: 45566565
Conc: 108.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



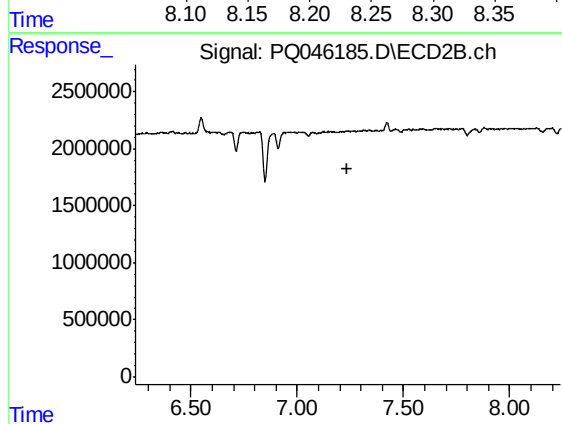
#30 AR-1254-5

R.T.: 7.839 min
Delta R.T.: 0.064 min
Response: 909535
Conc: 3.17 ng/ml



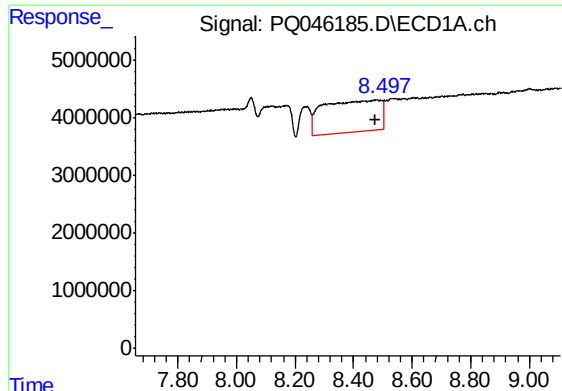
#31 AR-1260-1

R.T.: 8.236 min
Delta R.T.: 0.025 min
Response: 13121613
Conc: 32.16 ng/ml



#31 AR-1260-1

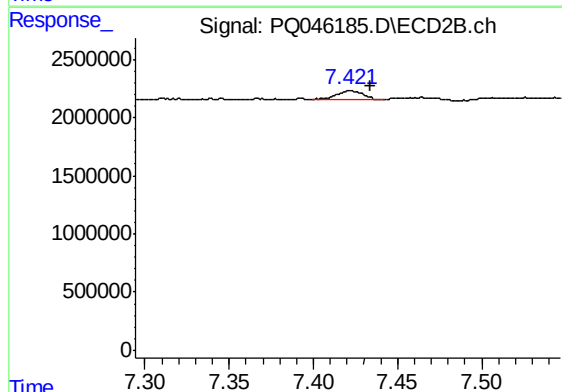
R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#32 AR-1260-2

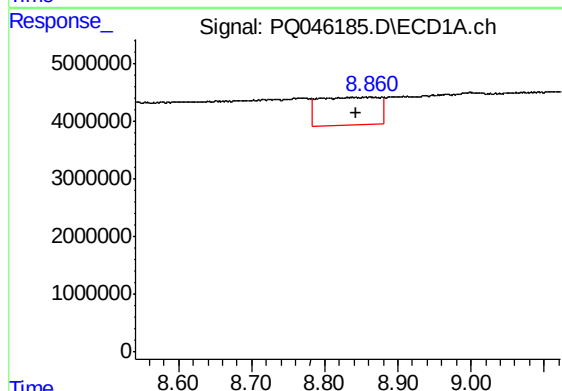
R.T.: 8.478 min
Delta R.T.: 0.002 min
Response: 74034401
Conc: 154.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



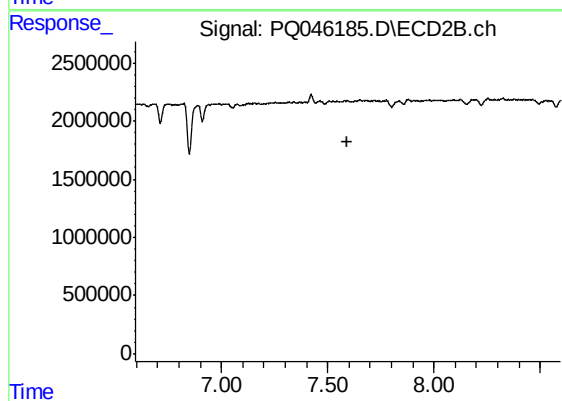
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: -0.012 min
Response: 802093
Conc: 3.15 ng/ml



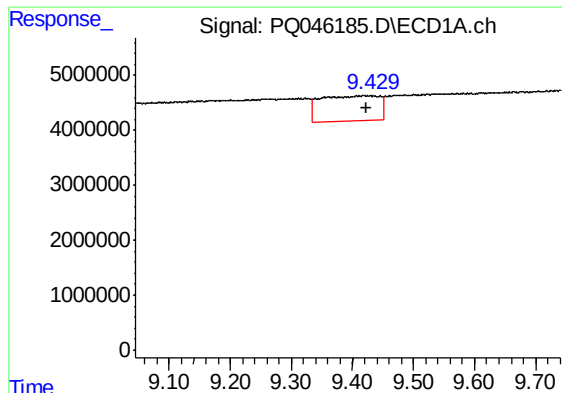
#33 AR-1260-3

R.T.: 8.861 min
Delta R.T.: 0.018 min
Response: 27601366
Conc: 69.48 ng/ml



#33 AR-1260-3

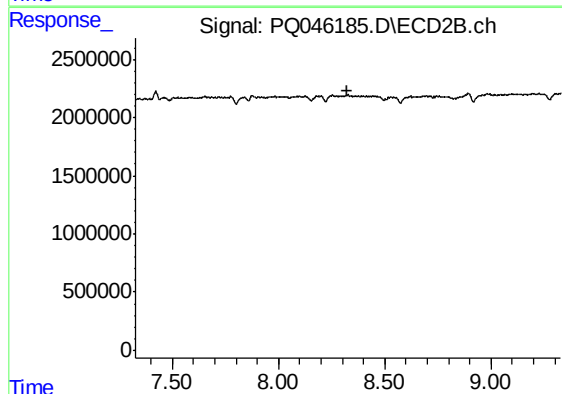
R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



#35 AR-1260-5

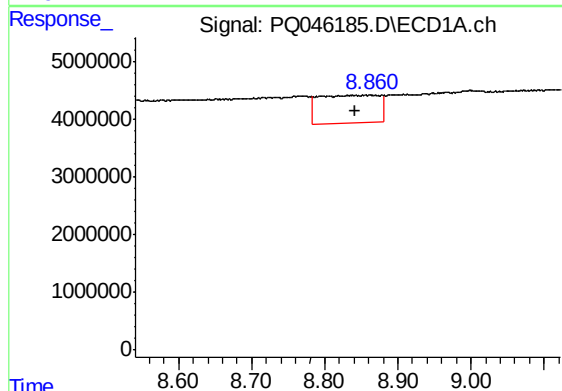
R.T.: 9.420 min
Delta R.T.: -0.003 min
Response: 30432608
Conc: 34.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



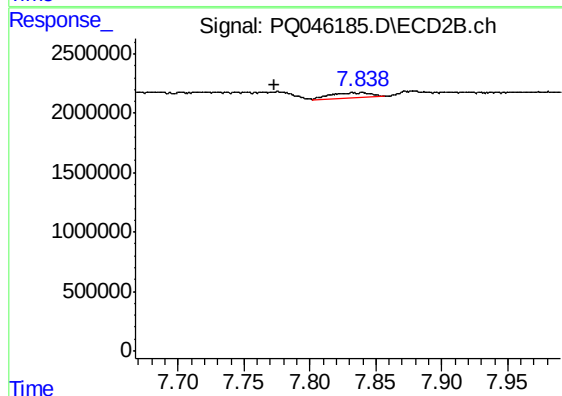
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.327 min
Response: 0
Conc: N.D.



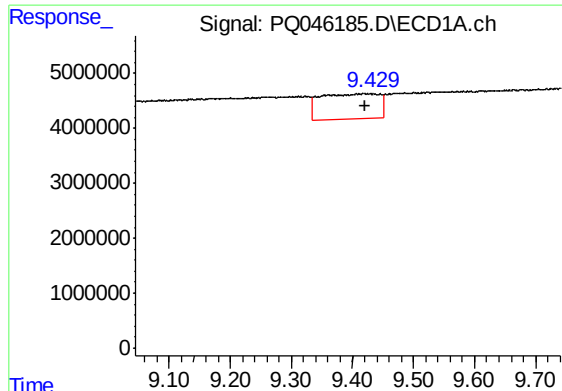
#36 AR-1262-1

R.T.: 8.861 min
Delta R.T.: 0.019 min
Response: 27601366
Conc: 53.15 ng/ml



#36 AR-1262-1

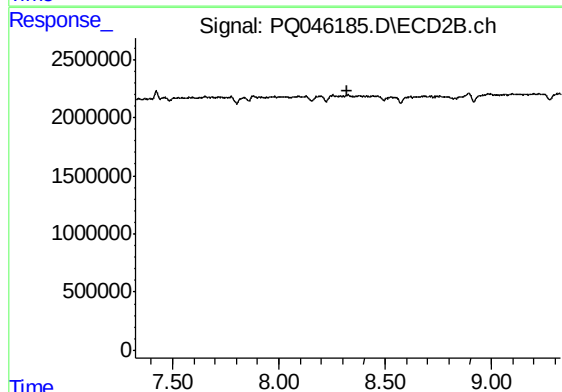
R.T.: 7.839 min
Delta R.T.: 0.066 min
Response: 909535
Conc: 6.38 ng/ml



#37 AR-1262-2

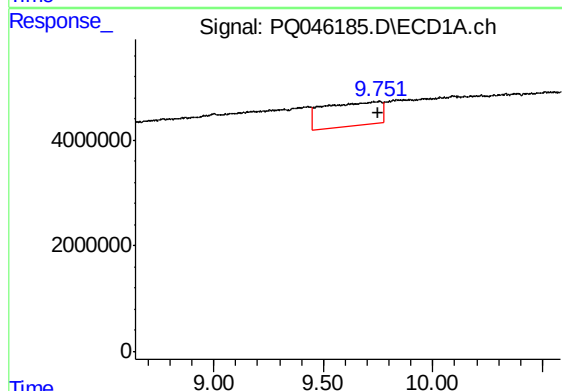
R.T.: 9.420 min
Delta R.T.: -0.001 min
Response: 30432608
Conc: 33.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



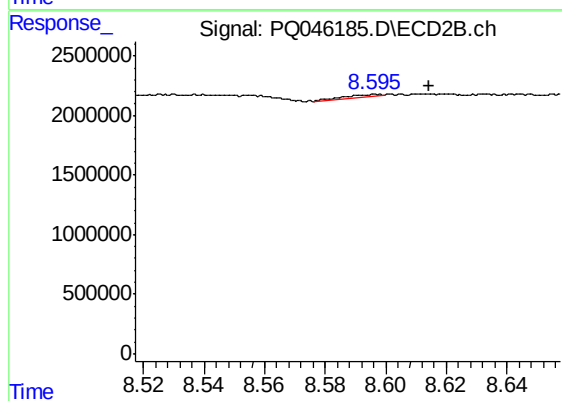
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.325 min
Response: 0
Conc: N.D.



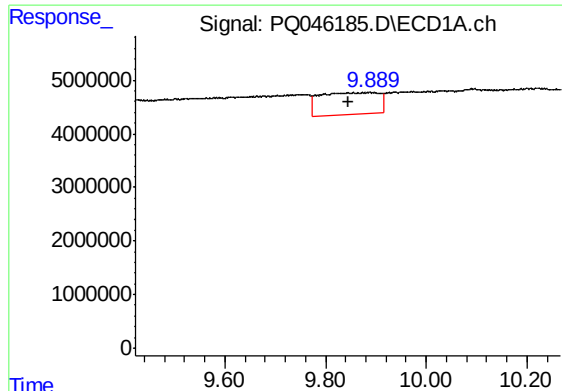
#38 AR-1262-3

R.T.: 9.753 min
Delta R.T.: 0.002 min
Response: 80197168
Conc: 135.49 ng/ml



#38 AR-1262-3

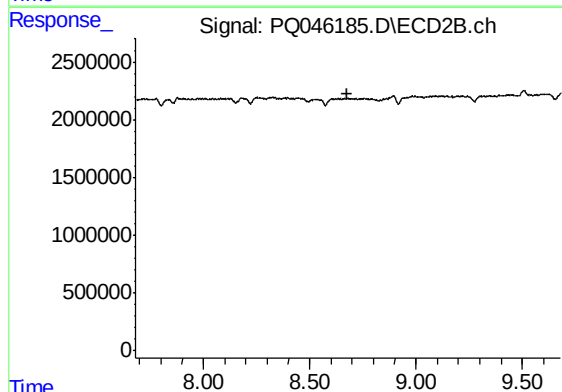
R.T.: 8.596 min
Delta R.T.: -0.018 min
Response: 135049
Conc: 0.59 ng/ml



#39 AR-1262-4

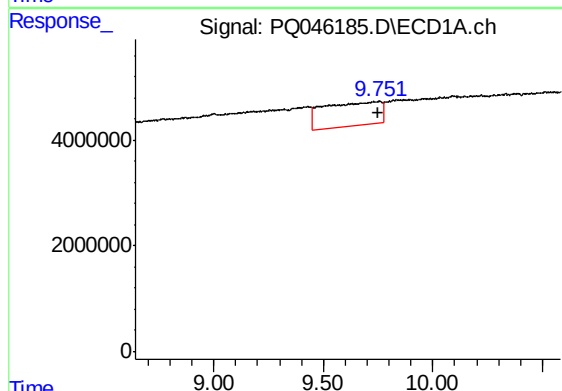
R.T.: 9.897 min
Delta R.T.: 0.051 min
Response: 32776874
Conc: 65.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



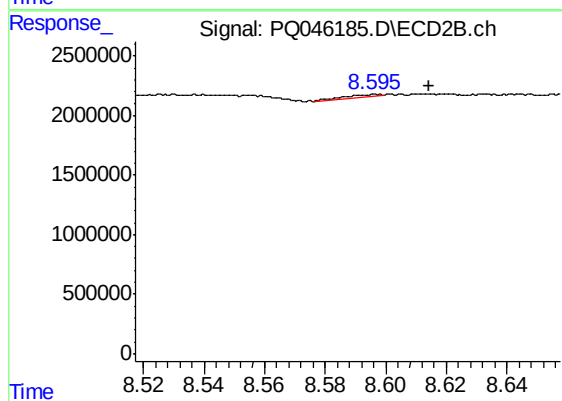
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.680 min
Response: 0
Conc: N.D.



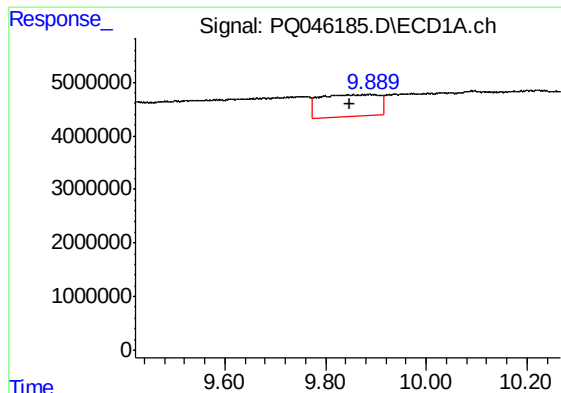
#41 AR-1268-1

R.T.: 9.753 min
Delta R.T.: 0.004 min
Response: 80197168
Conc: 68.09 ng/ml



#41 AR-1268-1

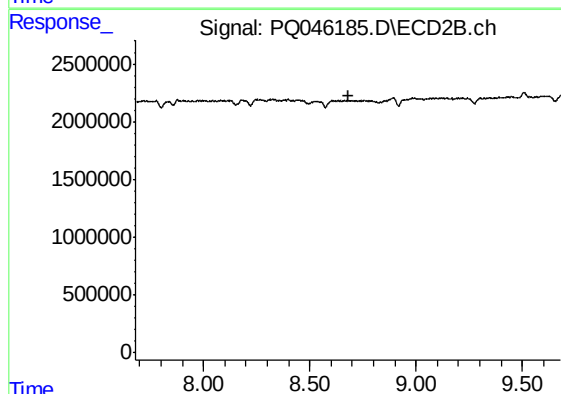
R.T.: 8.596 min
Delta R.T.: -0.018 min
Response: 135049
Conc: 0.19 ng/ml



#42 AR-1268-2

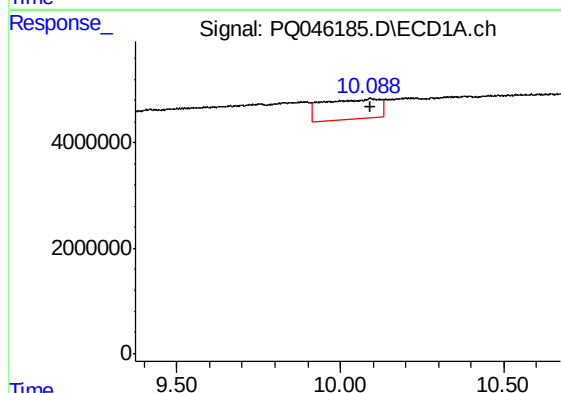
R.T.: 9.897 min
Delta R.T.: 0.048 min
Response: 32776874
Conc: 29.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



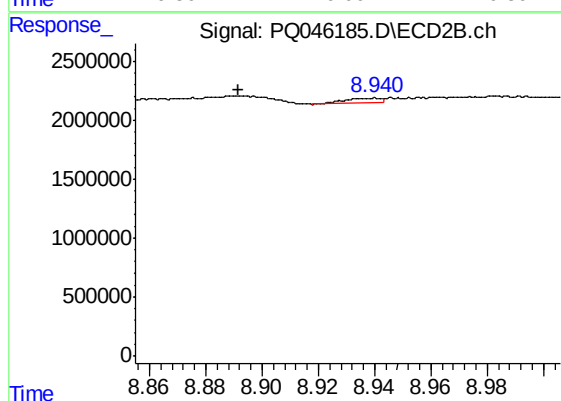
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.680 min
Response: 0
Conc: N.D.



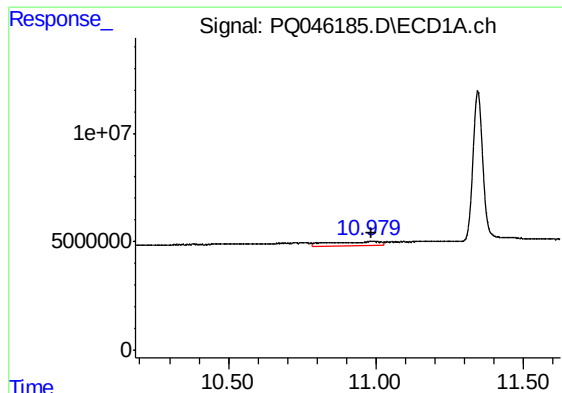
#43 AR-1268-3

R.T.: 10.092 min
Delta R.T.: 0.002 min
Response: 46350405
Conc: 50.09 ng/ml



#43 AR-1268-3

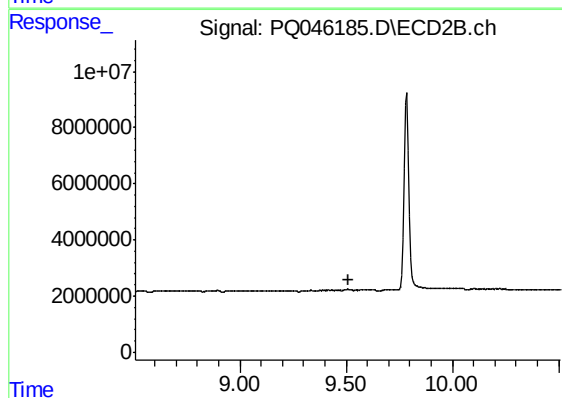
R.T.: 8.940 min
Delta R.T.: 0.048 min
Response: 359355
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 10.987 min
Delta R.T.: 0.001 min
Response: 22225162
Conc: 7.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.508 min
Response: 0
Conc: N.D.