

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031919\
 Data File : PQ037994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 11:24
 Operator : SM\SJ
 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: Mar 20 00:51:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 04:23:19 2019
 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...	4.195	3.645	82185950	44239962	21.915	22.898
2)	SA Decachlor...	9.616	8.516	115.8E6	46486180	19.564	16.190
Target Compounds							
4)	L1 AR-1016-2	5.388	0.000	202642	0	0.880	N.D. #
5)	L1 AR-1016-3	5.388	0.000	202642	0	1.485	N.D. #
6)	L1 AR-1016-4	5.556	0.000	943548	0	8.262	N.D. #
7)	L1 AR-1016-5	5.770	0.000	86591	0	0.759	N.D. #
9)	L2 AR-1221-2	4.495	0.000	1229313	0	40.184	N.D. #
10)	L2 AR-1221-3	4.602	0.000	528666	0	5.127	N.D. #
11)	L3 AR-1232-1	4.602	0.000	528666	0	6.336	N.D. #
13)	L3 AR-1232-3	5.388	0.000	202642	0	2.115	N.D. #
14)	L3 AR-1232-4	5.556	0.000	943548	0	19.287	N.D. #
15)	L3 AR-1232-5	5.587	0.000	187360	0	5.266	N.D. #
17)	L4 AR-1242-2	5.388	0.000	202642	0	1.149	N.D. #
18)	L4 AR-1242-3	5.388	0.000	202642	0	1.834	N.D. #
19)	L4 AR-1242-4	5.556	0.000	943548	0	10.336	N.D. #
20)	L4 AR-1242-5	6.219	0.000	651881	0	5.873	N.D. #
22)	L5 AR-1248-2	5.587	0.000	187360	0	1.045	N.D. #
23)	L5 AR-1248-3	5.770	0.000	86591	0	0.416	N.D. #
24)	L5 AR-1248-4	6.201	0.000	852314	0	3.412	N.D. #
25)	L5 AR-1248-5	6.219	0.000	651881	0	2.724	N.D. #
26)	L6 AR-1254-1	6.157	0.000	1344863	0	9.131	N.D. #
29)	L6 AR-1254-4	6.954	0.000	1326370	0	5.840	N.D. #
30)	L6 AR-1254-5	7.444	0.000	3341399	0	12.102	N.D. #
31)	L7 AR-1260-1	6.954	0.000	1326370	0	5.522	N.D. #
32)	L7 AR-1260-2	7.209	0.000	355950	0	1.077	N.D. #
33)	L7 AR-1260-3	7.546	0.000	2722328	0	9.438	N.D. #
34)	L7 AR-1260-4	7.741	0.000	75221	0	0.269	N.D. #
35)	L7 AR-1260-5	8.030	0.000	2075410	0	3.049	N.D. #
36)	L8 AR-1262-1	7.546	0.000	2722328	0	16.438	N.D. #
37)	L8 AR-1262-2	8.030	0.000	2075410	0	2.654	N.D. #
38)	L8 AR-1262-3	8.310	0.000	4272862	0	12.223	N.D. #
39)	L8 AR-1262-4	8.394	0.000	1607300	0	3.962	N.D. #
41)	L9 AR-1268-1	8.310	0.000	4272862	0	4.556	N.D. #
42)	L9 AR-1268-2	8.394	0.000	1607300	0	1.871	N.D. #
43)	L9 AR-1268-3	8.586	0.000	4454616	0	5.894	N.D. #
45)	L9 AR-1268-5	9.340	0.000	2536860	0	1.168	N.D. #

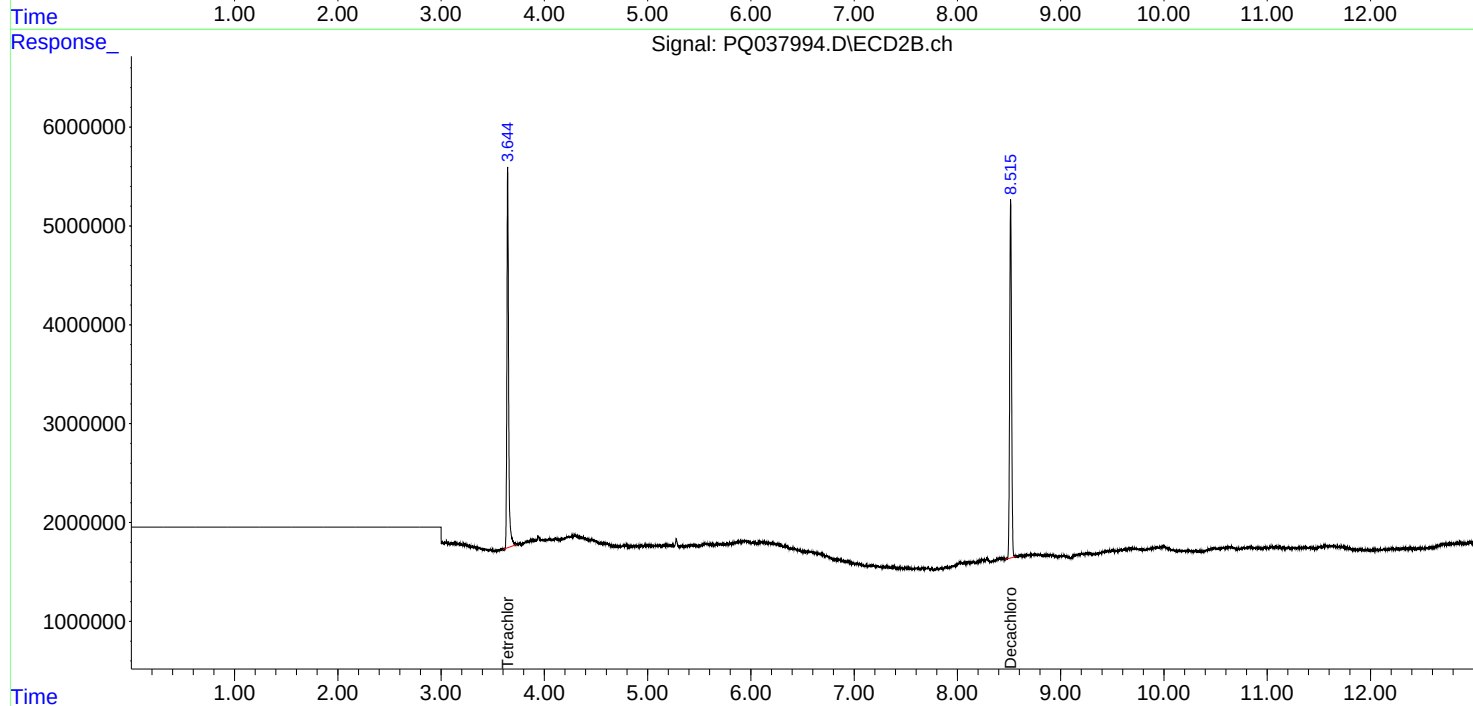
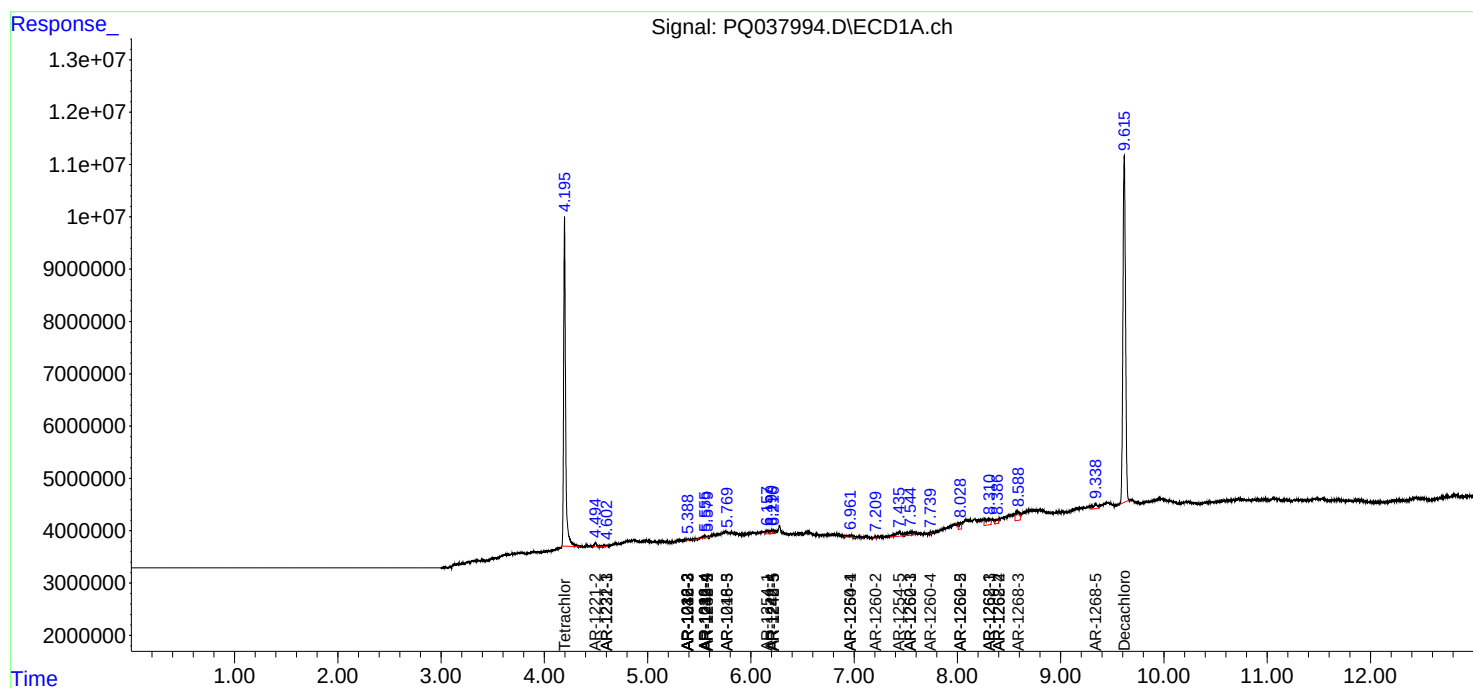
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

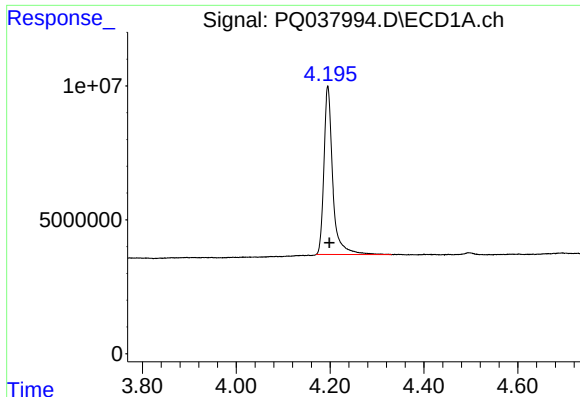
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031919\
Data File : PQ037994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 11:24
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 00:51:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 04:23:19 2019
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

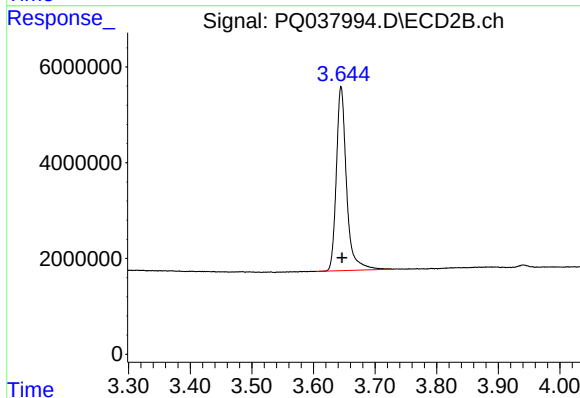




#1 Tetrachloro-m-xylene

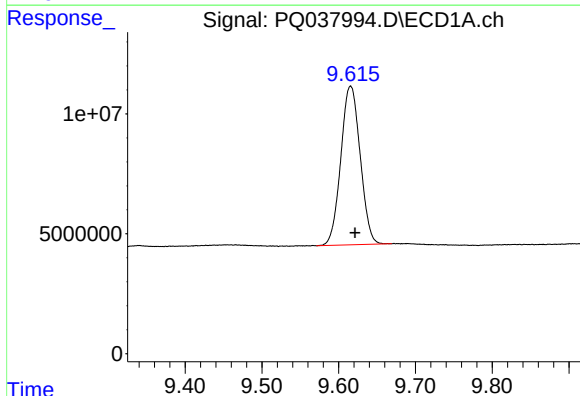
R.T.: 4.195 min
Delta R.T.: -0.004 min
Response: 82185950
Conc: 21.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



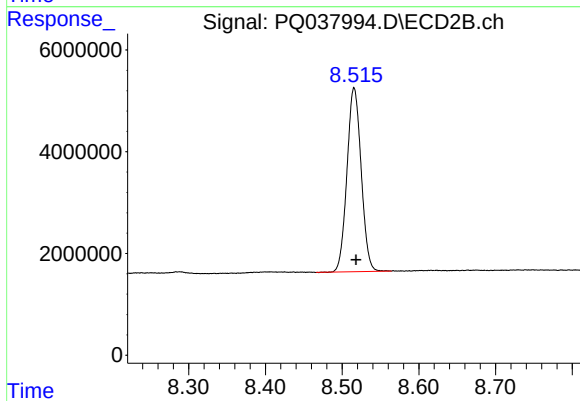
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 44239962
Conc: 22.90 ng/ml



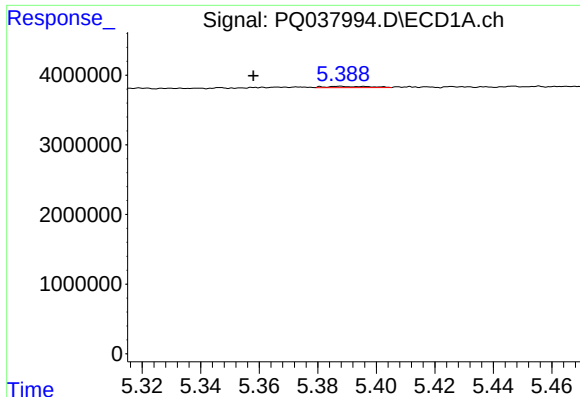
#2 Decachlorobiphenyl

R.T.: 9.616 min
Delta R.T.: -0.006 min
Response: 115817499
Conc: 19.56 ng/ml



#2 Decachlorobiphenyl

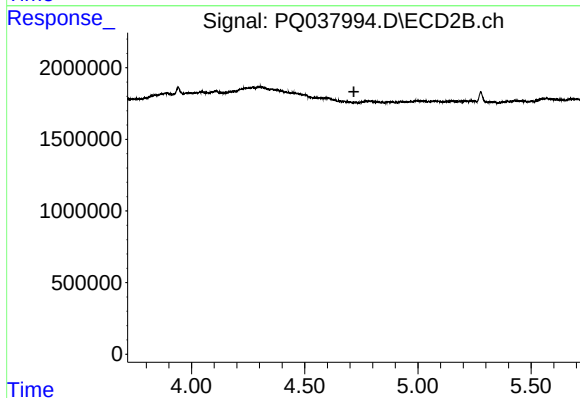
R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 46486180
Conc: 16.19 ng/ml



#4 AR-1016-2

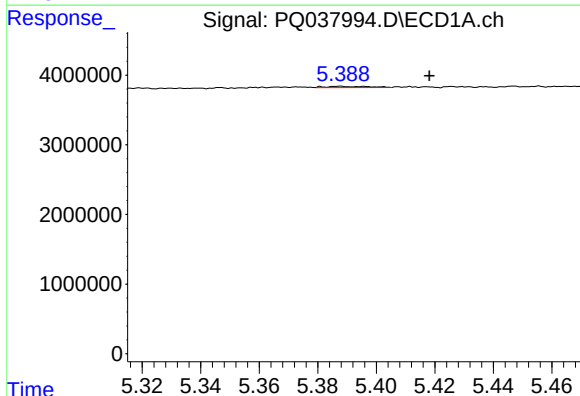
R.T.: 5.388 min
Delta R.T.: 0.030 min
Response: 202642
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



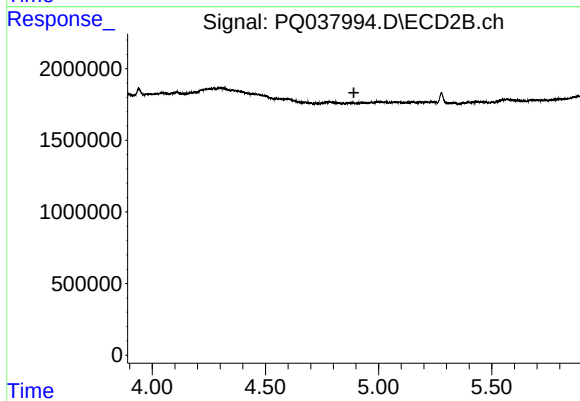
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



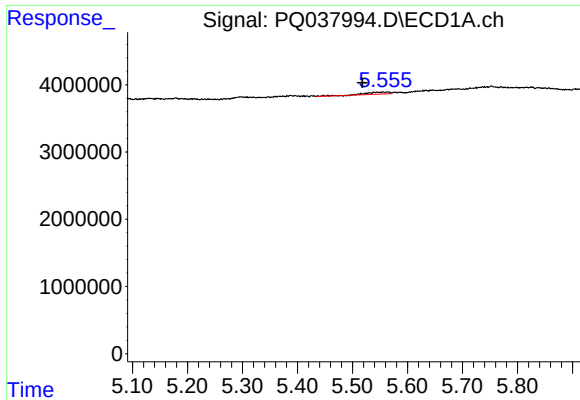
#5 AR-1016-3

R.T.: 5.388 min
Delta R.T.: -0.030 min
Response: 202642
Conc: 1.48 ng/ml



#5 AR-1016-3

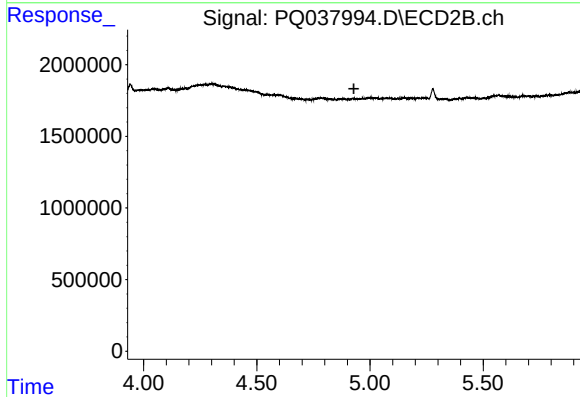
R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#6 AR-1016-4

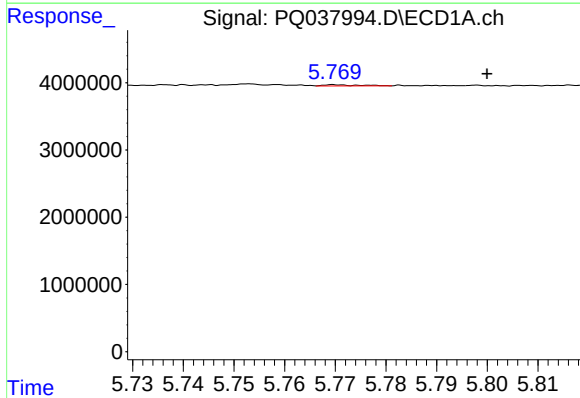
R.T.: 5.556 min
Delta R.T.: 0.038 min
Response: 943548
Conc: 8.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



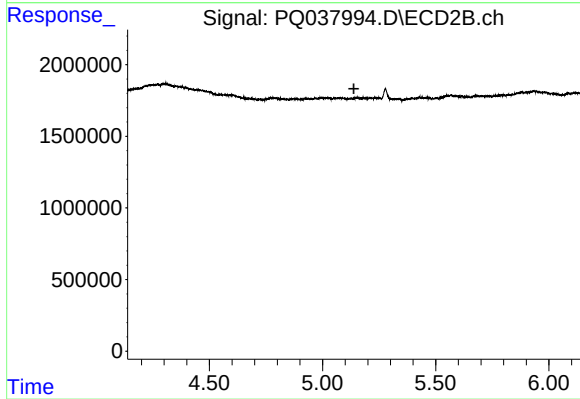
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



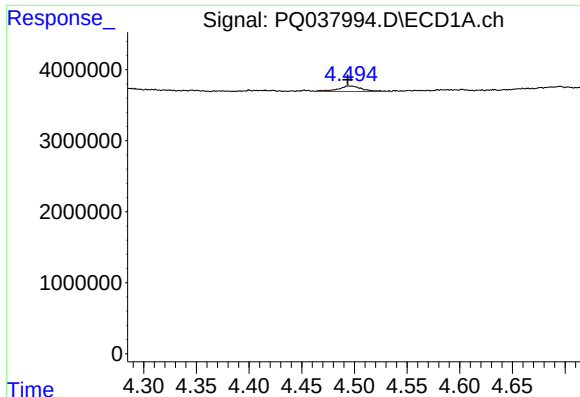
#7 AR-1016-5

R.T.: 5.770 min
Delta R.T.: -0.030 min
Response: 86591
Conc: 0.76 ng/ml



#7 AR-1016-5

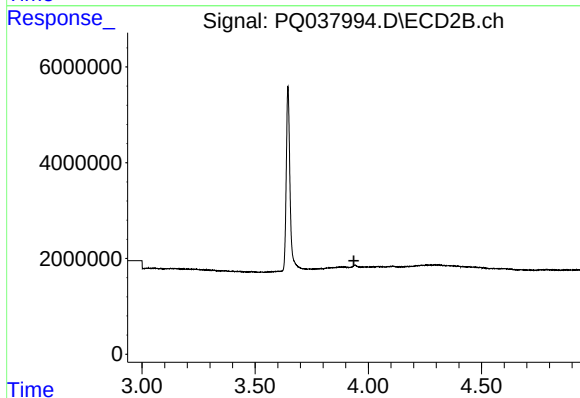
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#9 AR-1221-2

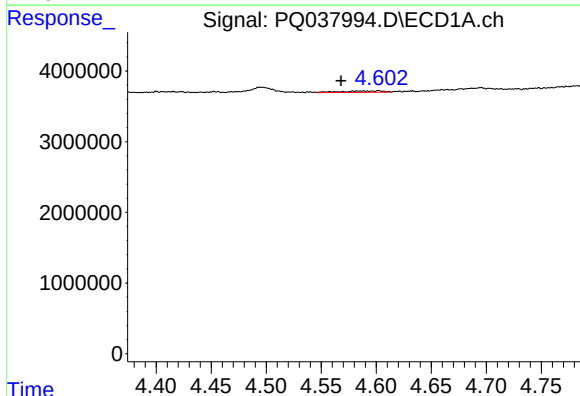
R.T.: 4.495 min
Delta R.T.: 0.001 min
Response: 1229313
Conc: 40.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



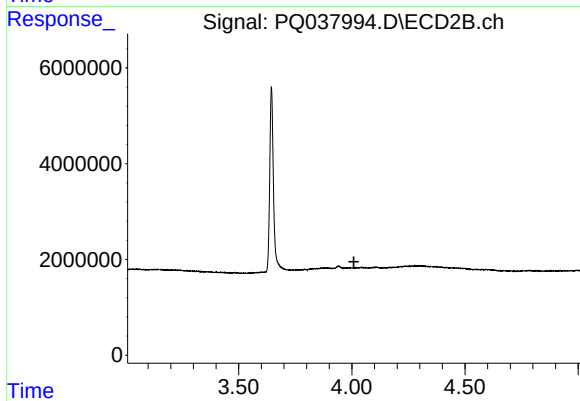
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



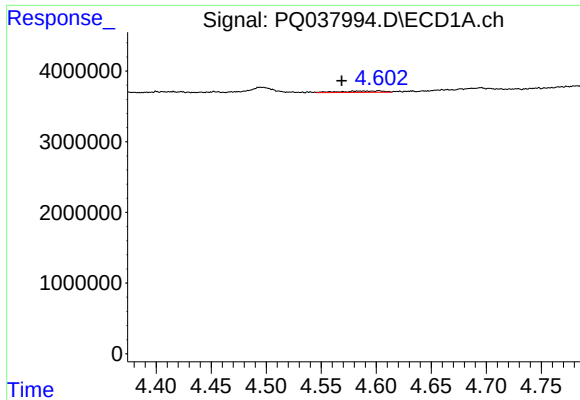
#10 AR-1221-3

R.T.: 4.602 min
Delta R.T.: 0.034 min
Response: 528666
Conc: 5.13 ng/ml



#10 AR-1221-3

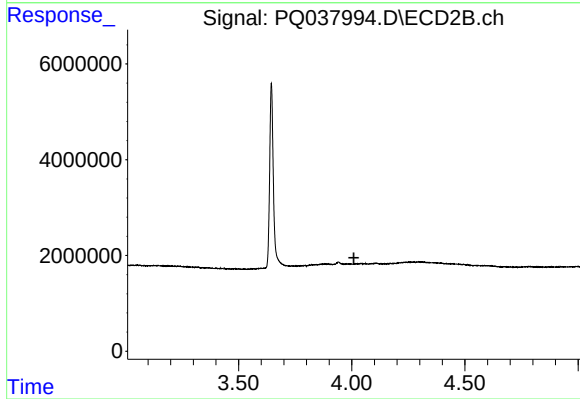
R.T.: 0.000 min
Exp R.T. : 4.009 min
Response: 0
Conc: N.D.



#11 AR-1232-1

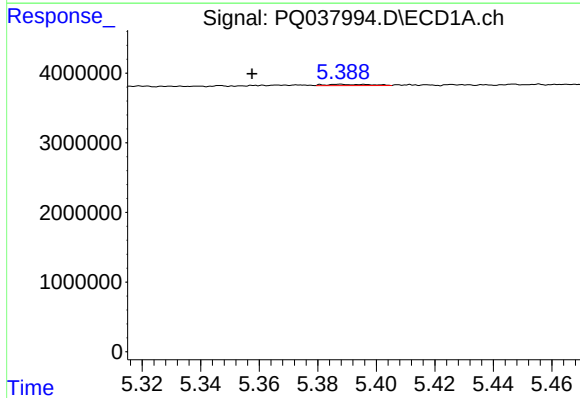
R.T.: 4.602 min
Delta R.T.: 0.034 min
Response: 528666
Conc: 6.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



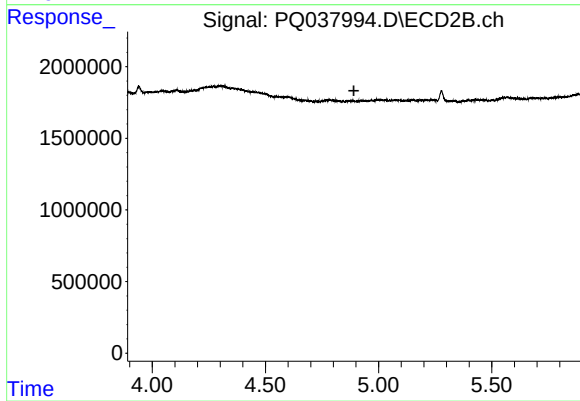
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.009 min
Response: 0
Conc: N.D.



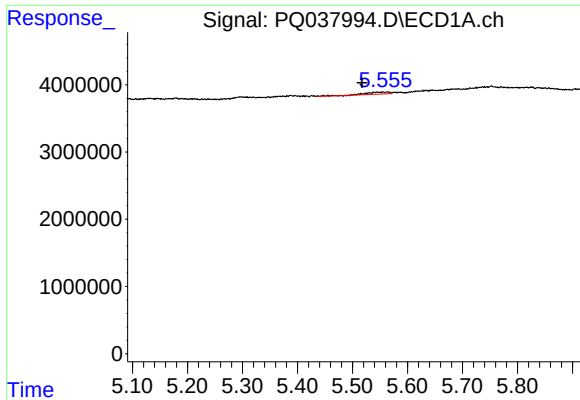
#13 AR-1232-3

R.T.: 5.388 min
Delta R.T.: 0.030 min
Response: 202642
Conc: 2.11 ng/ml



#13 AR-1232-3

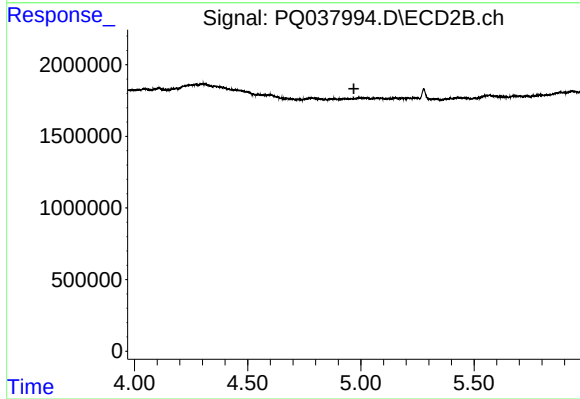
R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#14 AR-1232-4

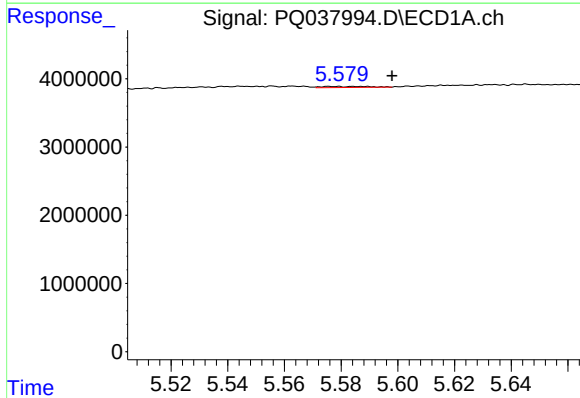
R.T.: 5.556 min
Delta R.T.: 0.038 min
Response: 943548
Conc: 19.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



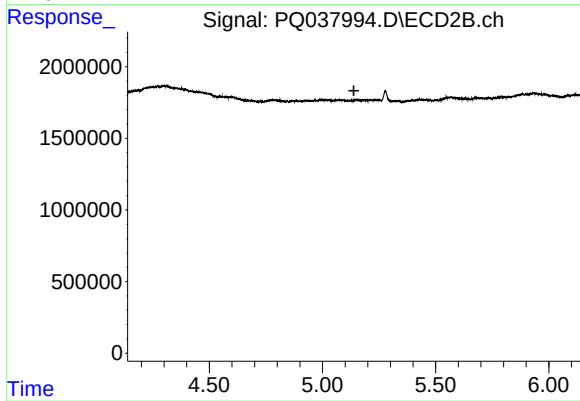
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



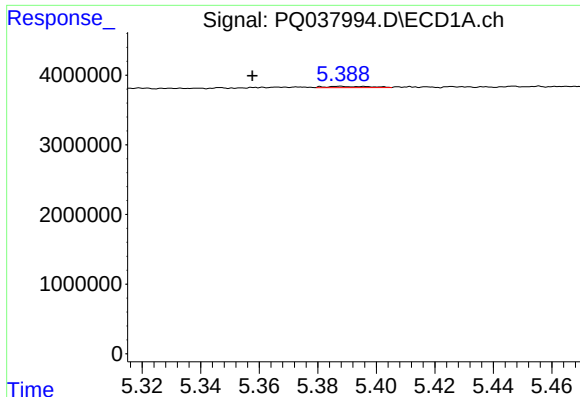
#15 AR-1232-5

R.T.: 5.587 min
Delta R.T.: -0.010 min
Response: 187360
Conc: 5.27 ng/ml



#15 AR-1232-5

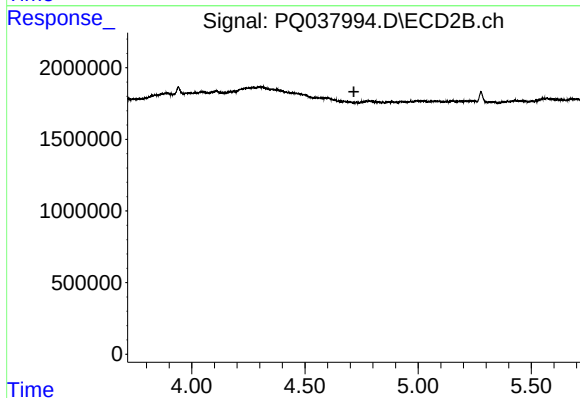
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#17 AR-1242-2

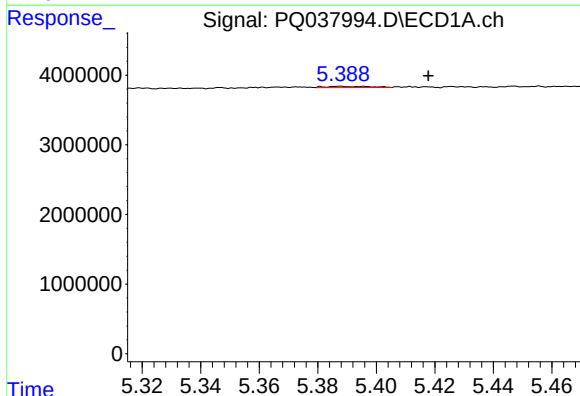
R.T.: 5.388 min
Delta R.T.: 0.030 min
Response: 202642
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



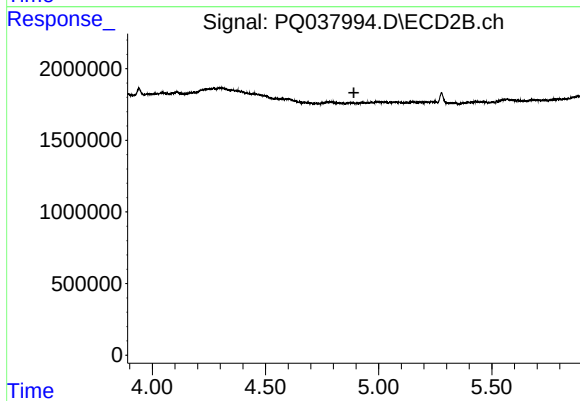
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



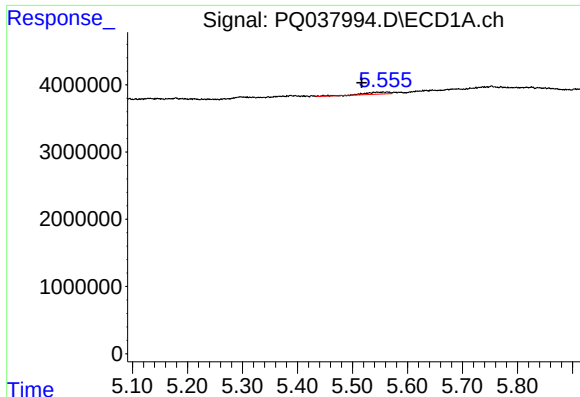
#18 AR-1242-3

R.T.: 5.388 min
Delta R.T.: -0.030 min
Response: 202642
Conc: 1.83 ng/ml



#18 AR-1242-3

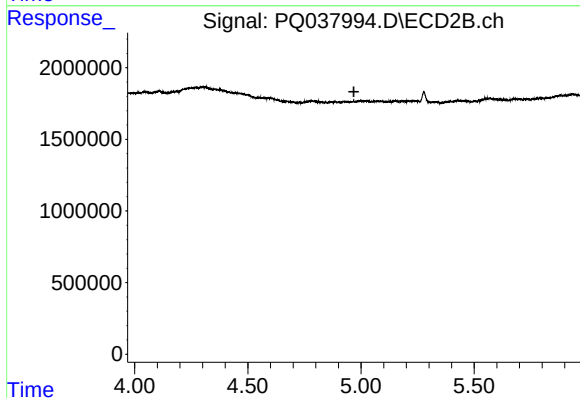
R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#19 AR-1242-4

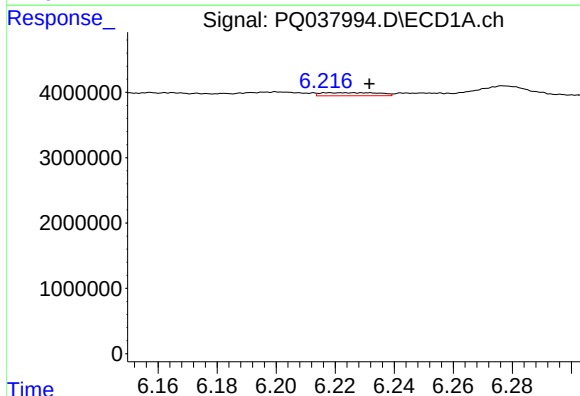
R.T.: 5.556 min
Delta R.T.: 0.039 min
Response: 943548
Conc: 10.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



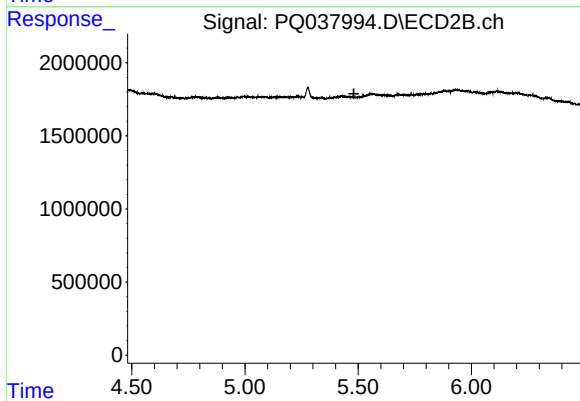
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



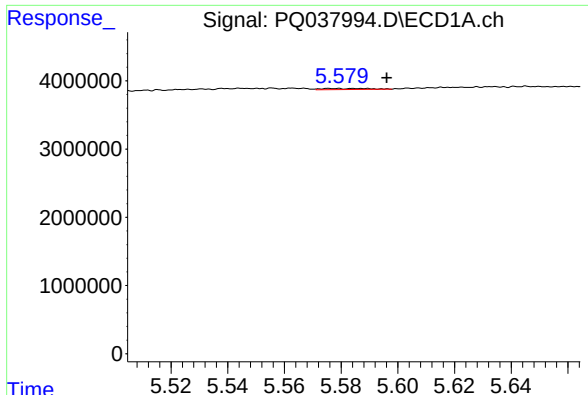
#20 AR-1242-5

R.T.: 6.219 min
Delta R.T.: -0.013 min
Response: 651881
Conc: 5.87 ng/ml



#20 AR-1242-5

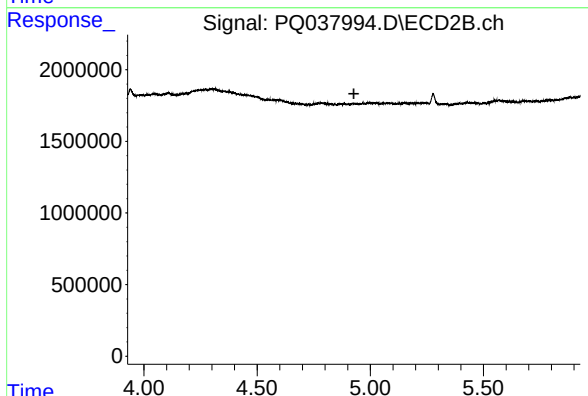
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#22 AR-1248-2

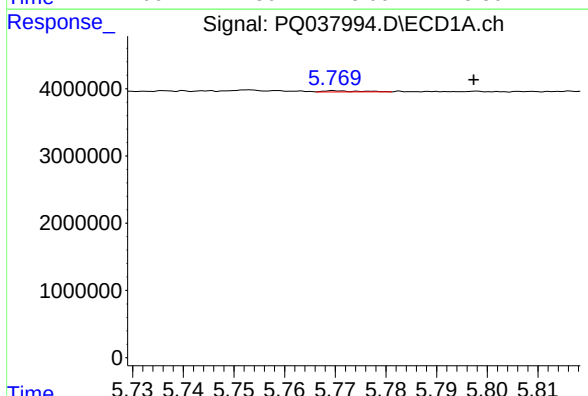
R.T.: 5.587 min
Delta R.T.: -0.009 min
Response: 187360
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



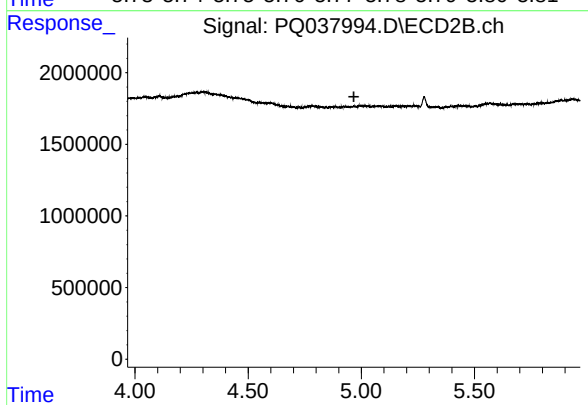
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



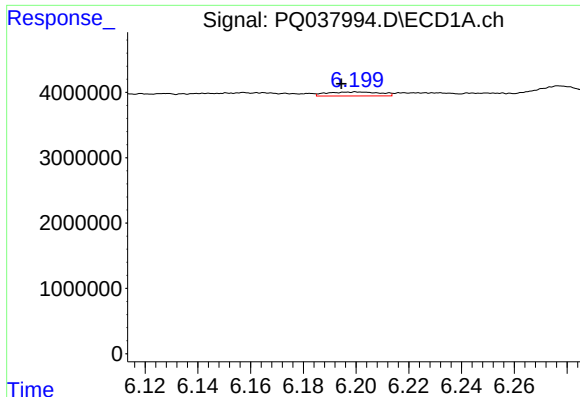
#23 AR-1248-3

R.T.: 5.770 min
Delta R.T.: -0.027 min
Response: 86591
Conc: 0.42 ng/ml



#23 AR-1248-3

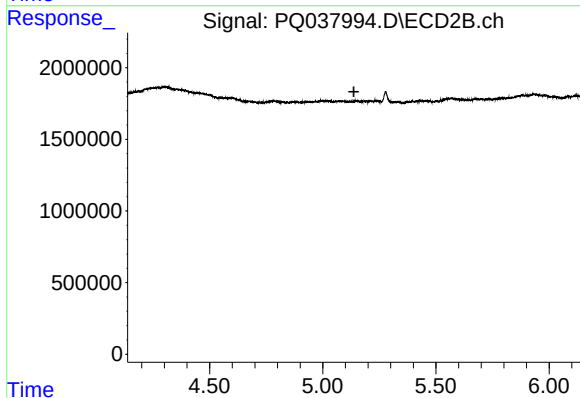
R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#24 AR-1248-4

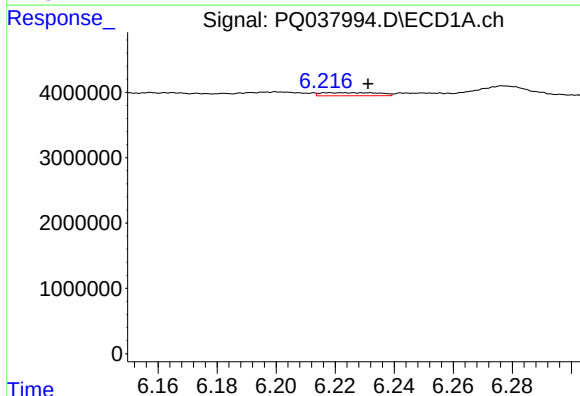
R.T.: 6.201 min
Delta R.T.: 0.006 min
Response: 852314
Conc: 3.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



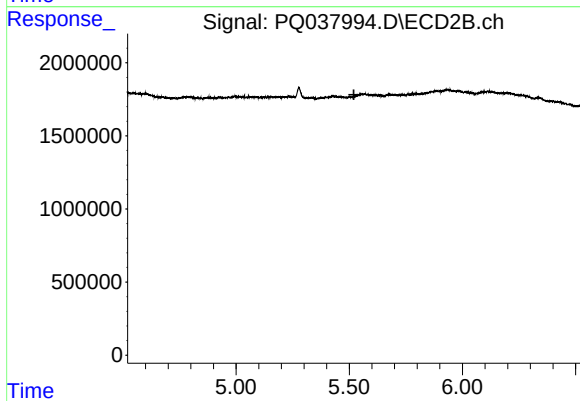
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



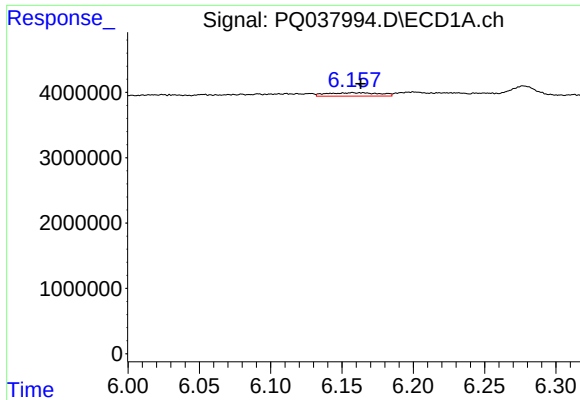
#25 AR-1248-5

R.T.: 6.219 min
Delta R.T.: -0.012 min
Response: 651881
Conc: 2.72 ng/ml



#25 AR-1248-5

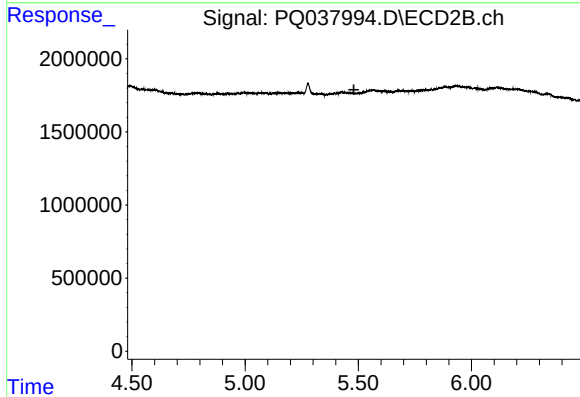
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#26 AR-1254-1

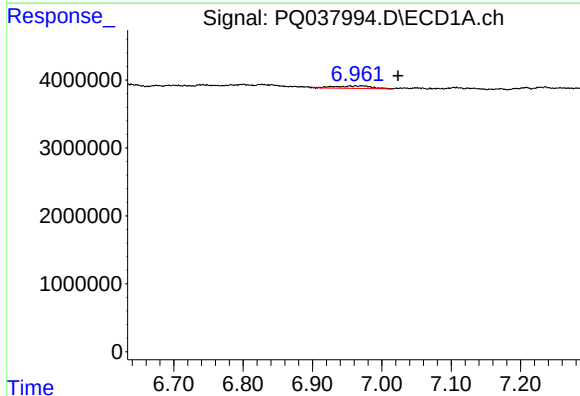
R.T.: 6.157 min
Delta R.T.: -0.006 min
Response: 1344863
Conc: 9.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



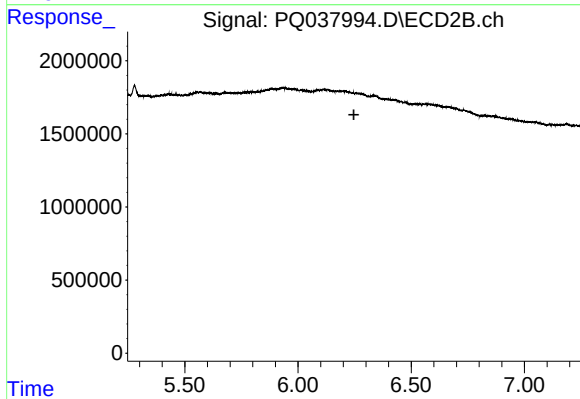
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



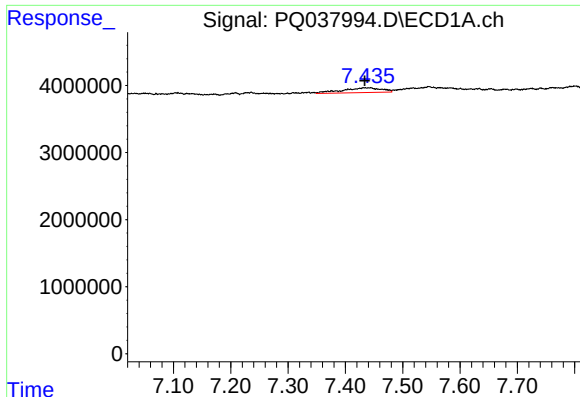
#29 AR-1254-4

R.T.: 6.954 min
Delta R.T.: -0.069 min
Response: 1326370
Conc: 5.84 ng/ml



#29 AR-1254-4

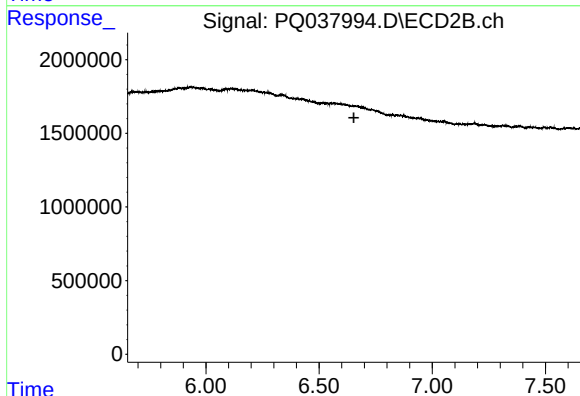
R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#30 AR-1254-5

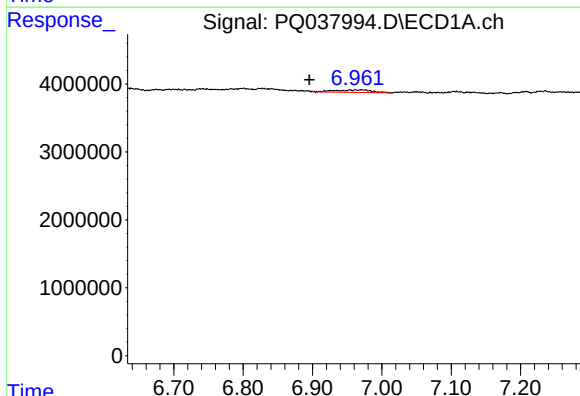
R.T.: 7.444 min
Delta R.T.: 0.010 min
Response: 3341399
Conc: 12.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



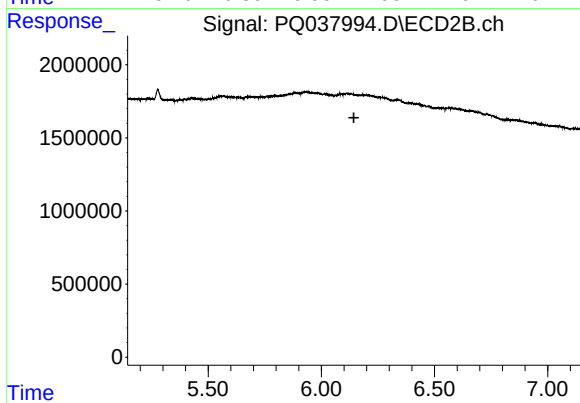
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



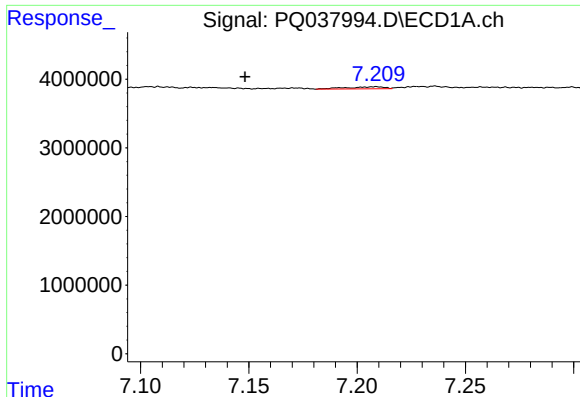
#31 AR-1260-1

R.T.: 6.954 min
Delta R.T.: 0.058 min
Response: 1326370
Conc: 5.52 ng/ml



#31 AR-1260-1

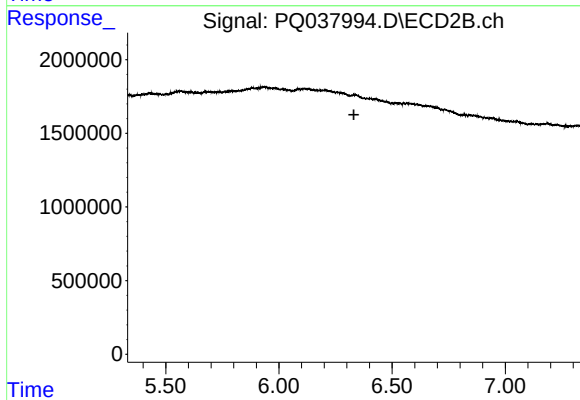
R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#32 AR-1260-2

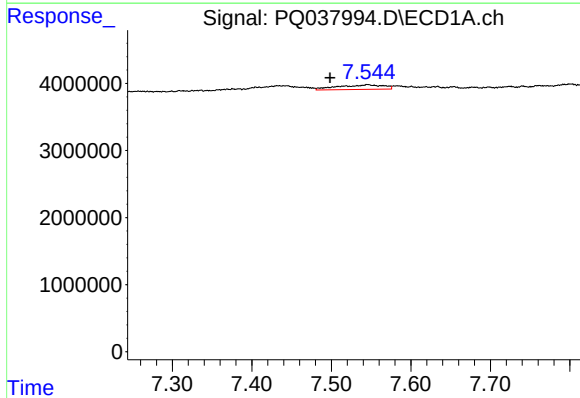
R.T.: 7.209 min
Delta R.T.: 0.061 min
Response: 355950
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



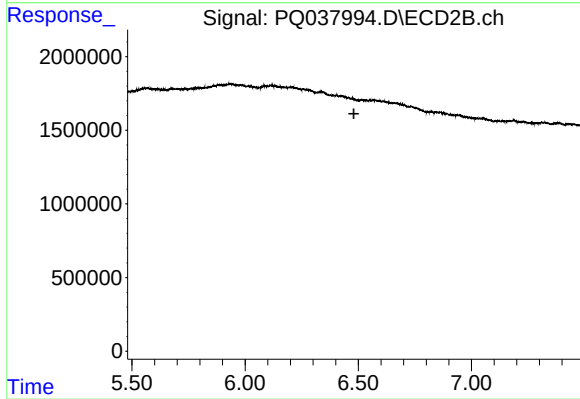
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.



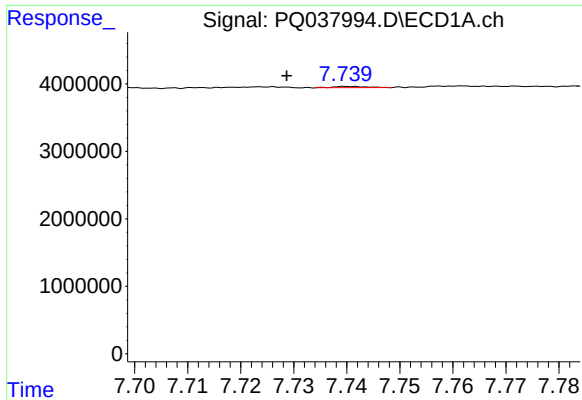
#33 AR-1260-3

R.T.: 7.546 min
Delta R.T.: 0.047 min
Response: 2722328
Conc: 9.44 ng/ml



#33 AR-1260-3

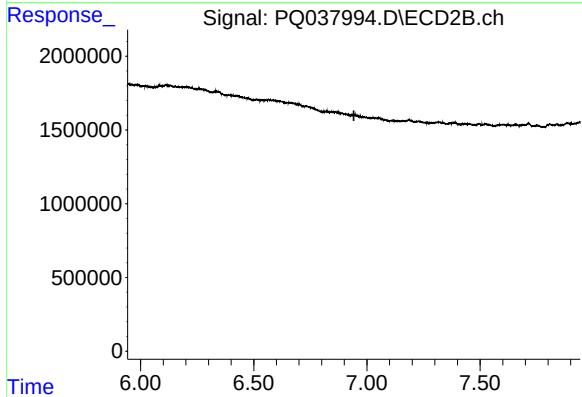
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#34 AR-1260-4

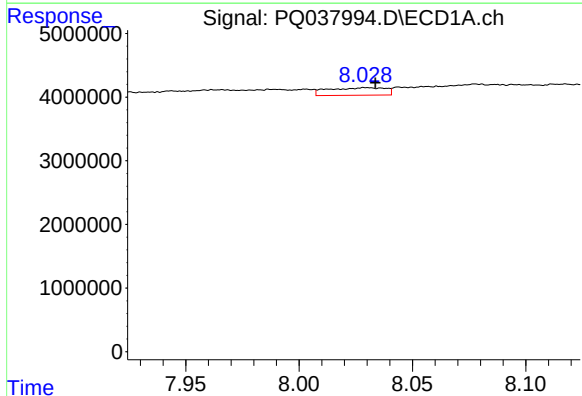
R.T.: 7.741 min
Delta R.T.: 0.012 min
Response: 75221
Conc: 0.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



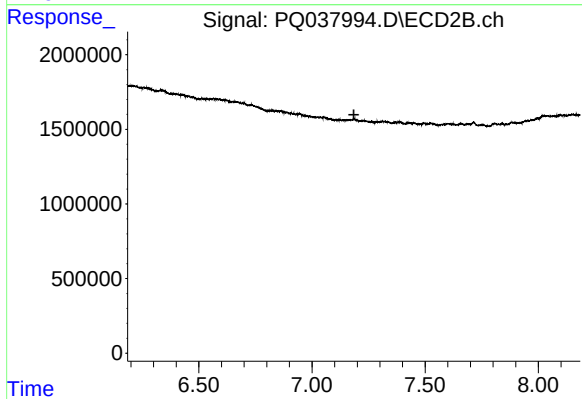
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



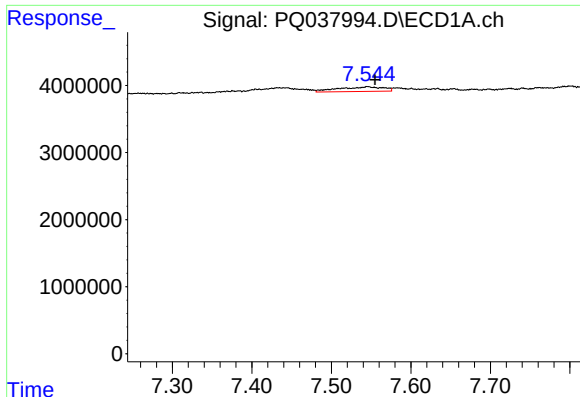
#35 AR-1260-5

R.T.: 8.030 min
Delta R.T.: -0.004 min
Response: 2075410
Conc: 3.05 ng/ml



#35 AR-1260-5

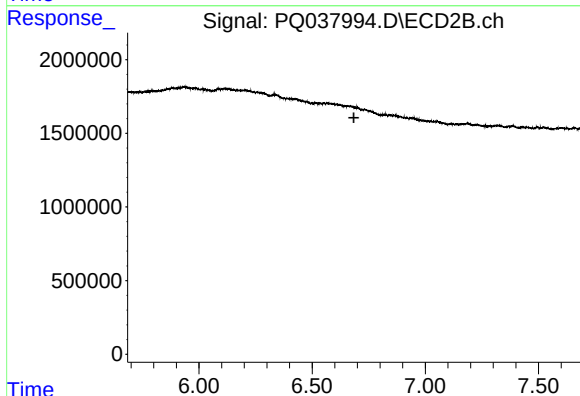
R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#36 AR-1262-1

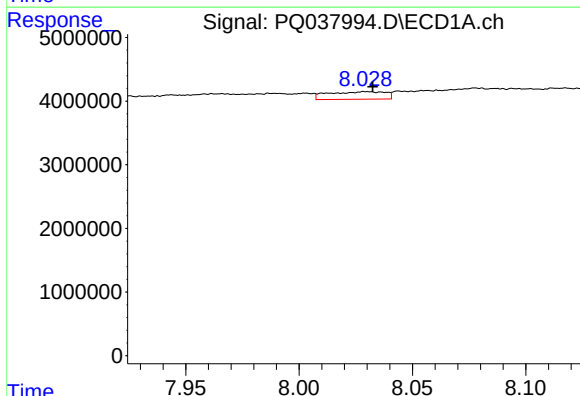
R.T.: 7.546 min
Delta R.T.: -0.009 min
Response: 2722328
Conc: 16.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



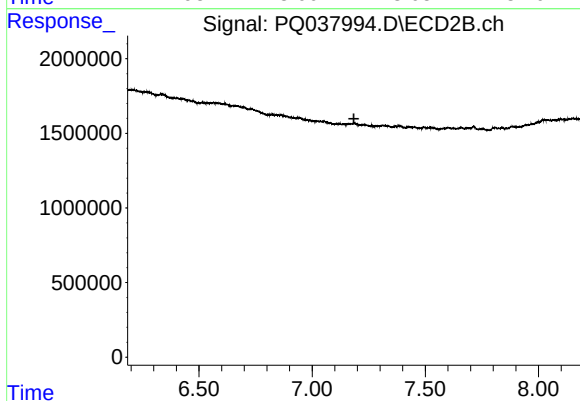
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.685 min
Response: 0
Conc: N.D.



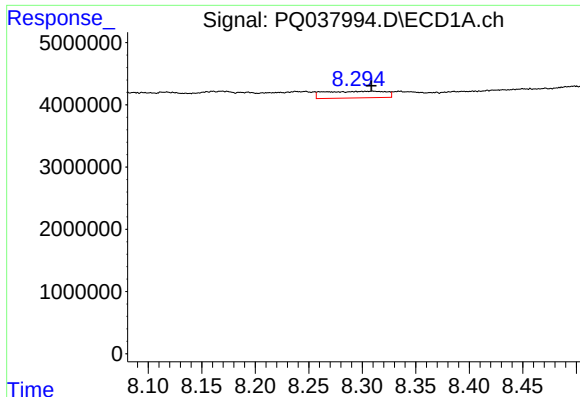
#37 AR-1262-2

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 2075410
Conc: 2.65 ng/ml



#37 AR-1262-2

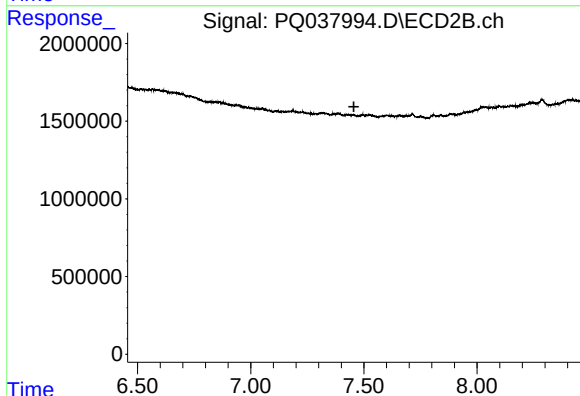
R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#38 AR-1262-3

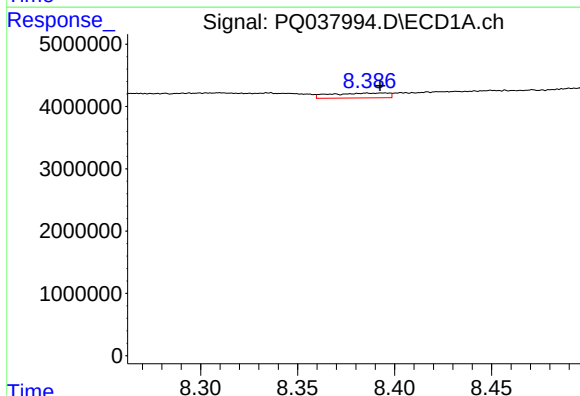
R.T.: 8.310 min
Delta R.T.: 0.001 min
Response: 4272862
Conc: 12.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



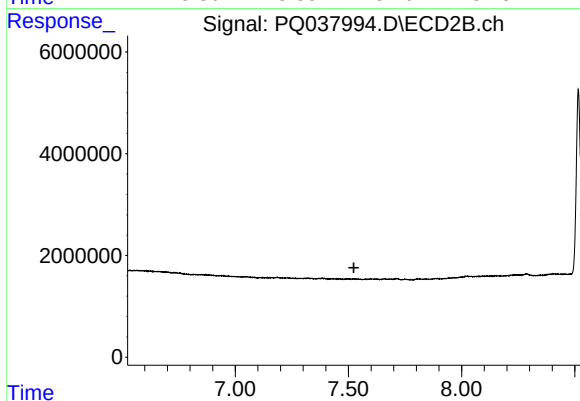
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



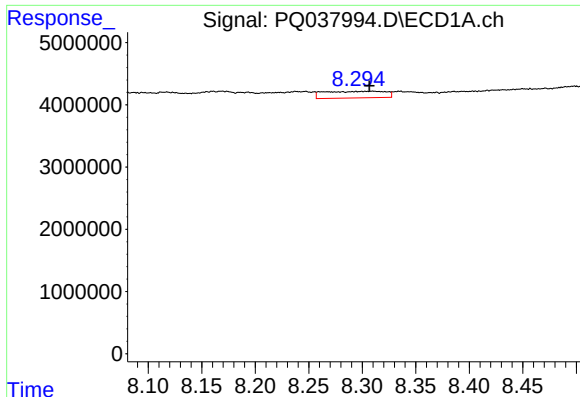
#39 AR-1262-4

R.T.: 8.394 min
Delta R.T.: 0.002 min
Response: 1607300
Conc: 3.96 ng/ml



#39 AR-1262-4

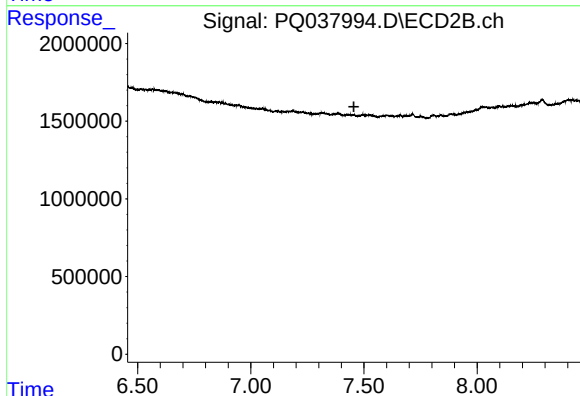
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#41 AR-1268-1

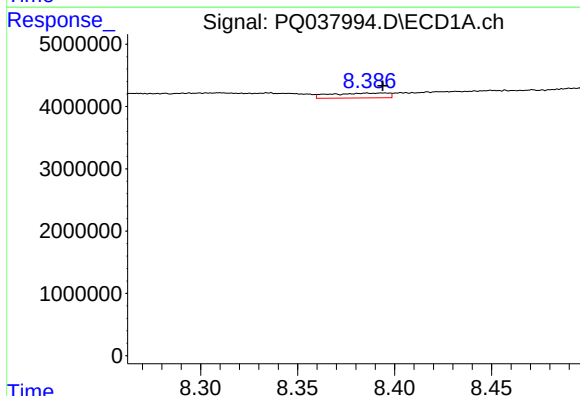
R.T.: 8.310 min
Delta R.T.: 0.003 min
Response: 4272862
Conc: 4.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



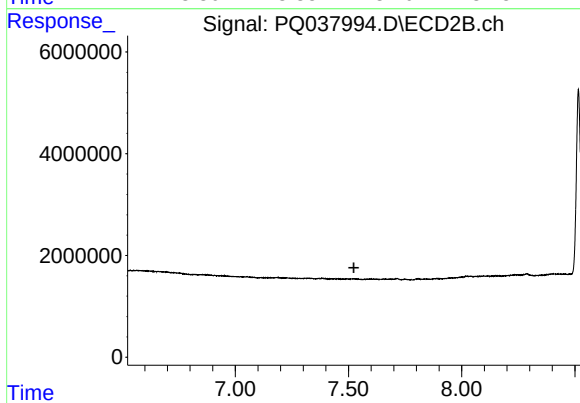
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



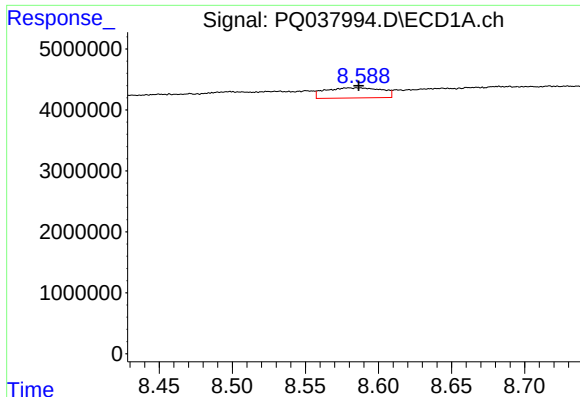
#42 AR-1268-2

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 1607300
Conc: 1.87 ng/ml



#42 AR-1268-2

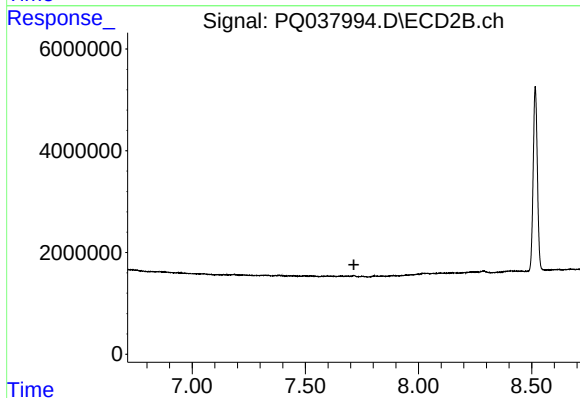
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#43 AR-1268-3

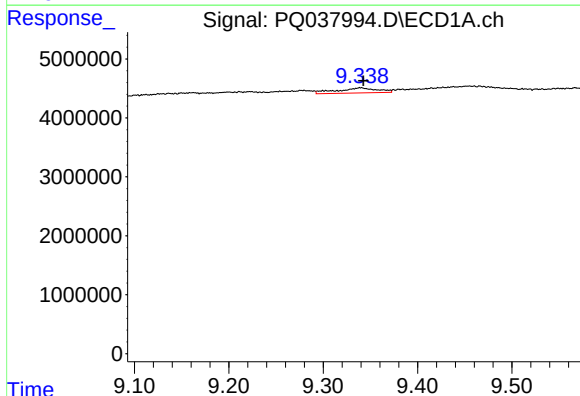
R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 4454616
Conc: 5.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



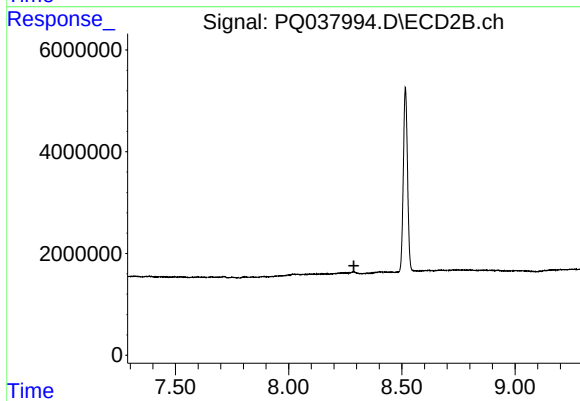
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.003 min
Response: 2536860
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.