

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091719\
 Data File : PQ043606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2019 15:42
 Operator : SM\AJ
 Sample : AIBLK01
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 08:10:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 18 08:09:29 2019
 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...	5.231	4.409	39031911	17865956	18.247	19.490
2)	SA Decachlor...	11.402	9.868	273.3E6	106.6E6	34.869	34.903
Target Compounds							
3)	L1 AR-1016-1	6.551	0.000	723797	0	7.402	N.D. #
4)	L1 AR-1016-2	6.551	0.000	723797	0	5.093	N.D. #
5)	L1 AR-1016-3	6.657	0.000	442099	0	5.135	N.D. #
7)	L1 AR-1016-5	7.087	0.000	643735	0	8.306	N.D. #
9)	L2 AR-1221-2	5.583	0.000	648979	0	37.520	N.D. #
12)	L3 AR-1232-2	6.306	0.000	480327	0	16.978	N.D. #
13)	L3 AR-1232-3	6.551	0.000	723797	0	11.463	N.D. #
15)	L3 AR-1232-5	6.908	0.000	563020	0	22.579	N.D. #
16)	L4 AR-1242-1	6.551	0.000	723797	0	8.651	N.D. #
17)	L4 AR-1242-2	6.551	0.000	723797	0	5.958	N.D. #
18)	L4 AR-1242-3	6.657	0.000	442099	0	6.014	N.D. #
20)	L4 AR-1242-5	7.495	0.000	1315459	0	14.372	N.D. #
21)	L5 AR-1248-1	6.551	0.000	723797	0	10.270	N.D. #
22)	L5 AR-1248-2	6.908	0.000	563020	0	5.542	N.D. #
23)	L5 AR-1248-3	7.087	0.000	643735	0	5.344	N.D. #
24)	L5 AR-1248-4	7.495	0.000	1315459	0	8.223	N.D. #
25)	L5 AR-1248-5	7.495	0.000	1315459	0	8.427	N.D. #
26)	L6 AR-1254-1	7.465	0.000	2786706	0	19.823	N.D. #
27)	L6 AR-1254-2	7.697	0.000	956382	0	4.032	N.D. #
28)	L6 AR-1254-3	8.067	0.000	2496138	0	8.708	N.D. #
29)	L6 AR-1254-4	8.361	0.000	3204389	0	13.326	N.D. #
30)	L6 AR-1254-5	8.791	0.000	1231280	0	3.889	N.D. #
31)	L7 AR-1260-1	8.240	7.303	4094967	638091	21.518	9.124 #
32)	L7 AR-1260-2	8.509	7.491	1306171	475914	5.344	5.281
33)	L7 AR-1260-3	0.000	7.663	0	402635	N.D.	4.664 #
34)	L7 AR-1260-4	9.108	0.000	1966927	0	7.830	N.D. #
35)	L7 AR-1260-5	9.451	0.000	2169711	0	3.832	N.D. #
37)	L8 AR-1262-2	9.451	0.000	2169711	0	2.971	N.D. #
39)	L8 AR-1262-4	9.898	0.000	598635	0	1.465	N.D. #
40)	L8 AR-1262-5	10.588	0.000	799524	0	2.264	N.D. #
42)	L9 AR-1268-2	9.898	0.000	598635	0	0.720	N.D. #
43)	L9 AR-1268-3	10.132	8.962	2128965	830428	3.024	2.906
44)	L9 AR-1268-4	10.588	0.000	799524	0	2.076	N.D. #
45)	L9 AR-1268-5	11.038	9.584	2979397	924353	0.964	0.753

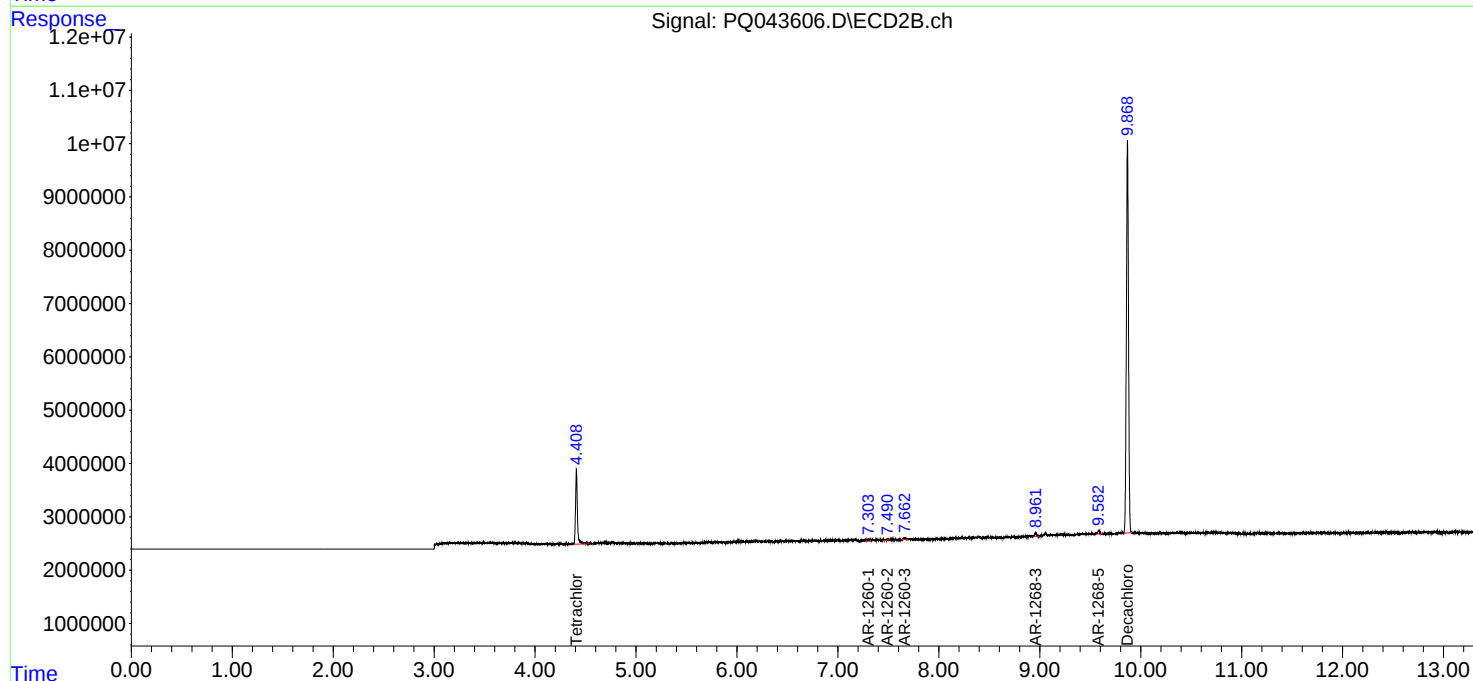
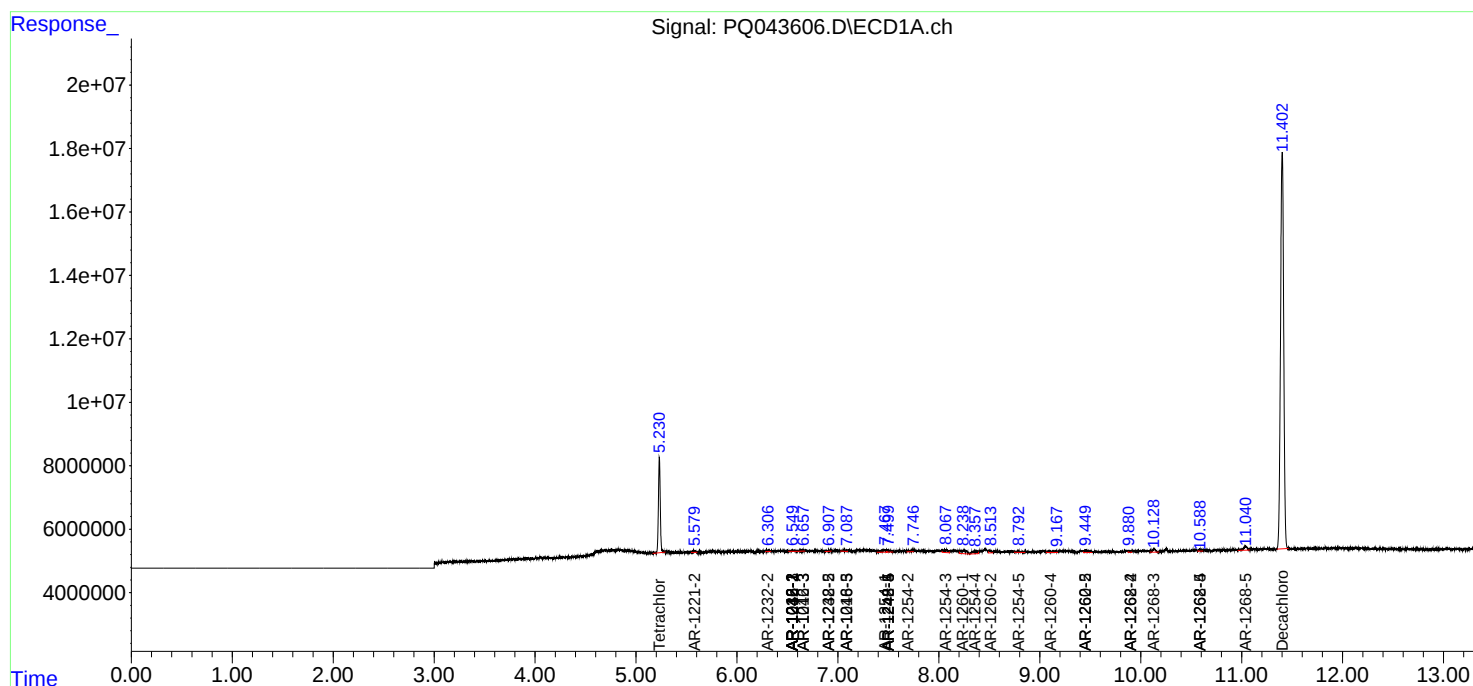
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

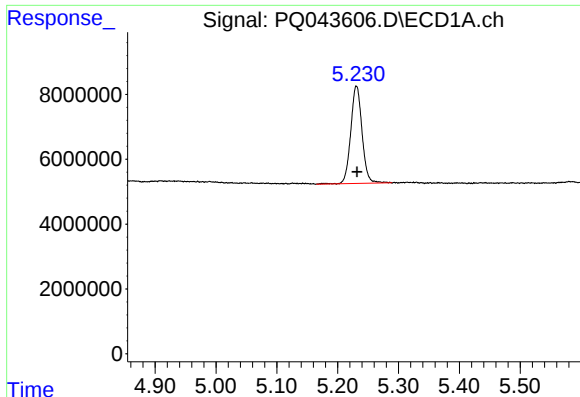
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091719\
Data File : PQ043606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2019 15:42
Operator : SM\AJ
Sample : AIBLK01
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 08:10:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 18 08:09:29 2019
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

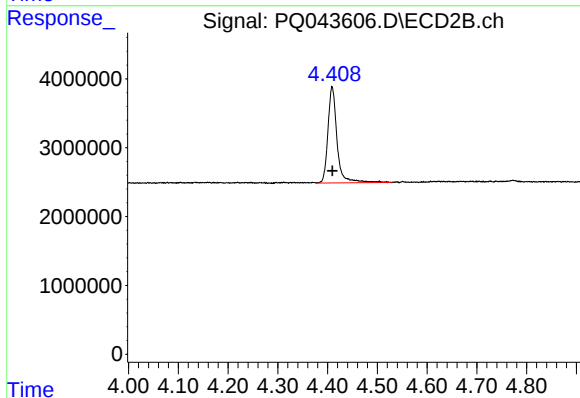




#1 Tetrachloro-m-xylene

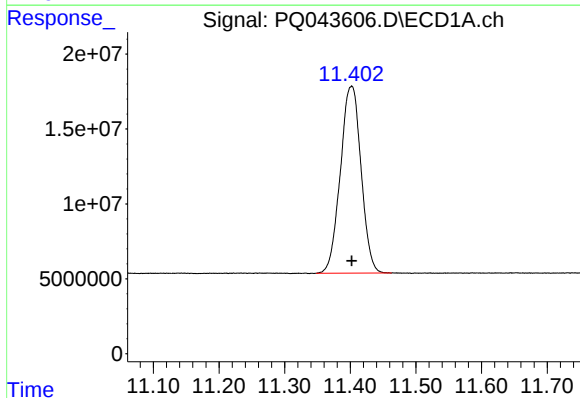
R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 39031911
Conc: 18.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



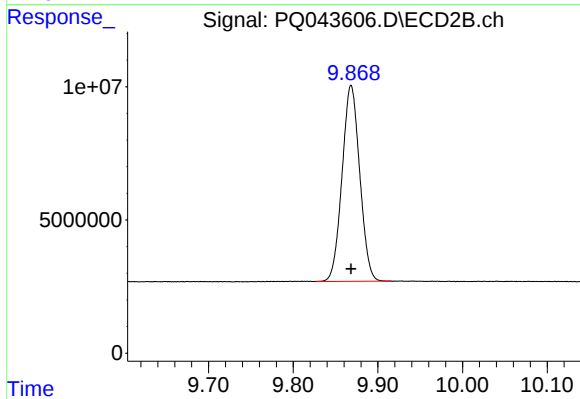
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 17865956
Conc: 19.49 ng/ml



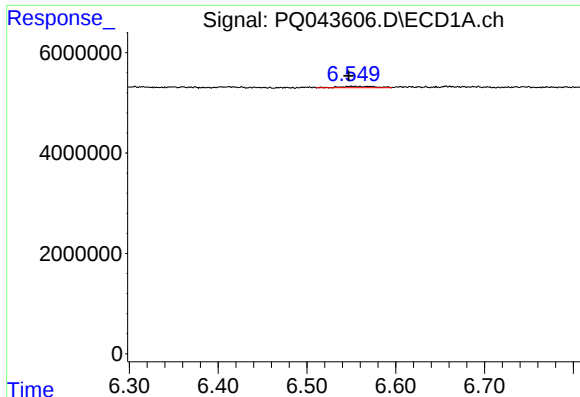
#2 Decachlorobiphenyl

R.T.: 11.402 min
Delta R.T.: 0.000 min
Response: 273278703
Conc: 34.87 ng/ml



#2 Decachlorobiphenyl

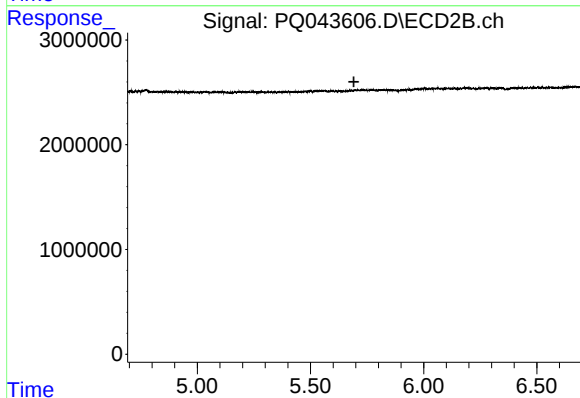
R.T.: 9.868 min
Delta R.T.: 0.000 min
Response: 106639628
Conc: 34.90 ng/ml



#3 AR-1016-1

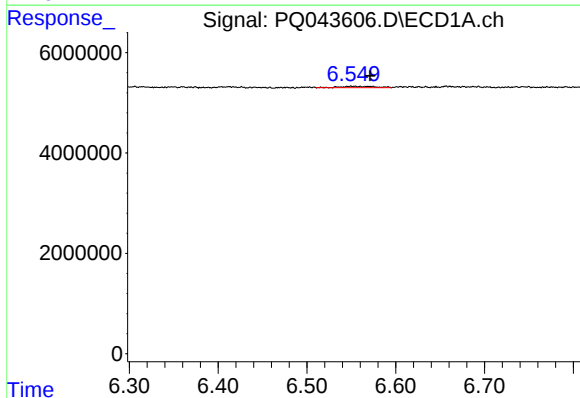
R.T.: 6.551 min
Delta R.T.: 0.004 min
Response: 723797
Conc: 7.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



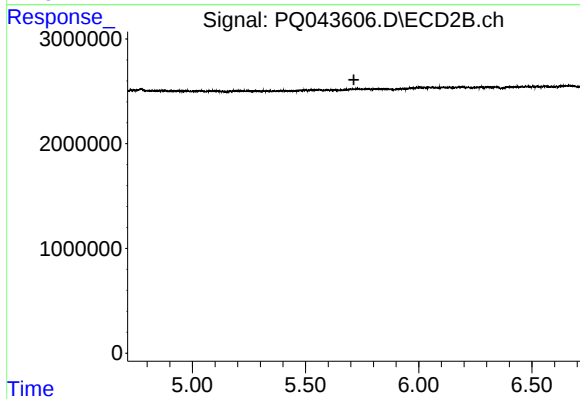
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



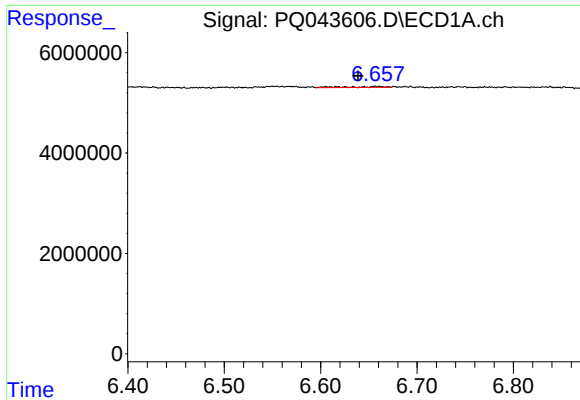
#4 AR-1016-2

R.T.: 6.551 min
Delta R.T.: -0.020 min
Response: 723797
Conc: 5.09 ng/ml



#4 AR-1016-2

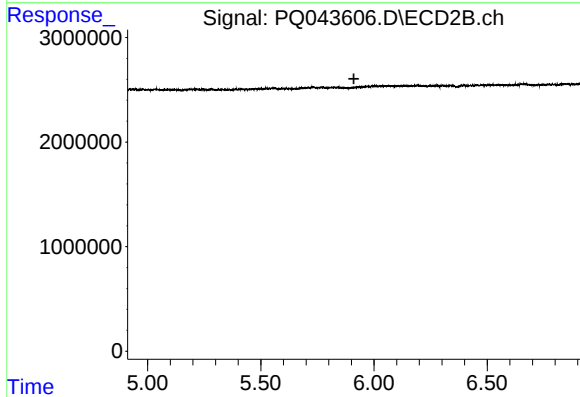
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#5 AR-1016-3

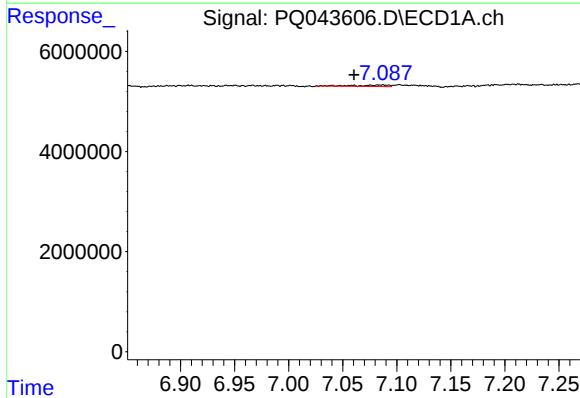
R.T.: 6.657 min
Delta R.T.: 0.019 min
Response: 442099
Conc: 5.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



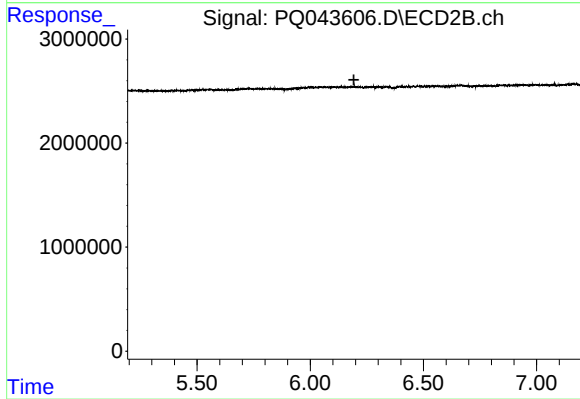
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



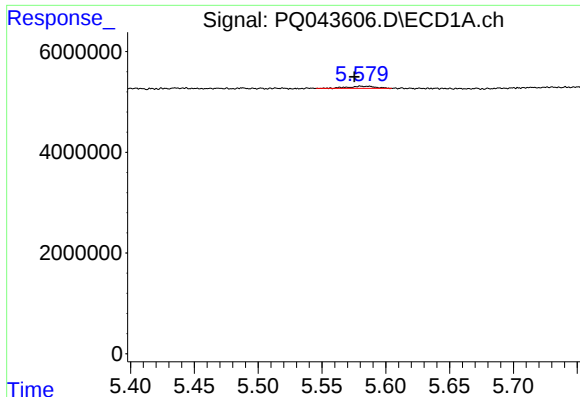
#7 AR-1016-5

R.T.: 7.087 min
Delta R.T.: 0.026 min
Response: 643735
Conc: 8.31 ng/ml



#7 AR-1016-5

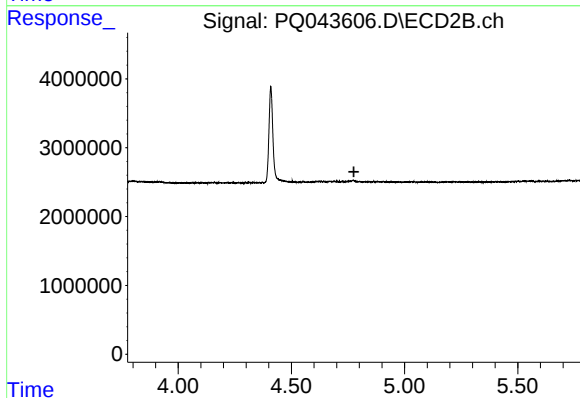
R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#9 AR-1221-2

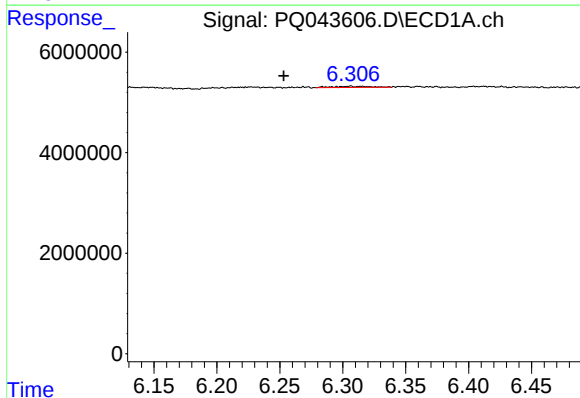
R.T.: 5.583 min
Delta R.T.: 0.007 min
Response: 648979
Conc: 37.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



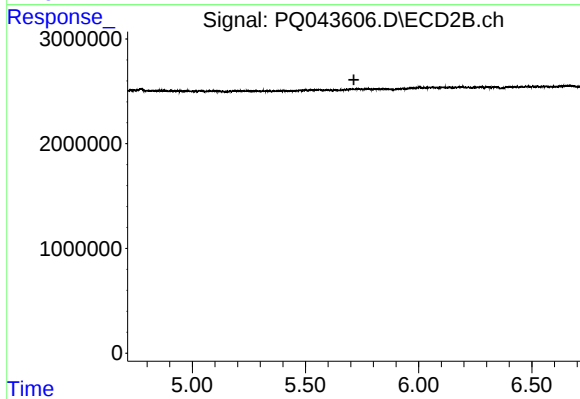
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



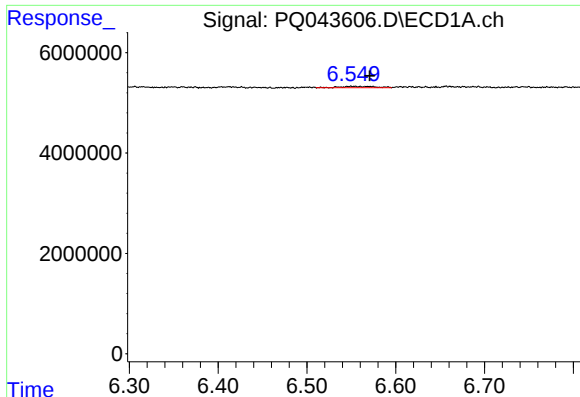
#12 AR-1232-2

R.T.: 6.306 min
Delta R.T.: 0.053 min
Response: 480327
Conc: 16.98 ng/ml



#12 AR-1232-2

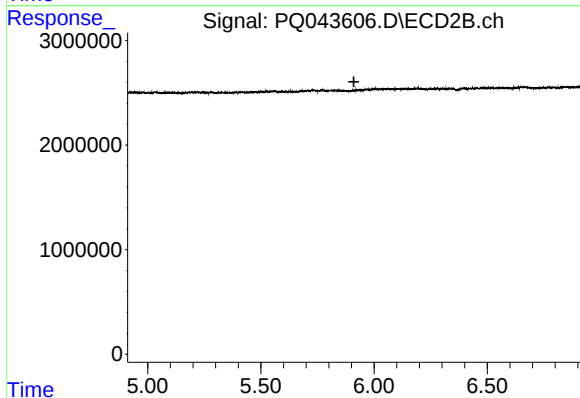
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#13 AR-1232-3

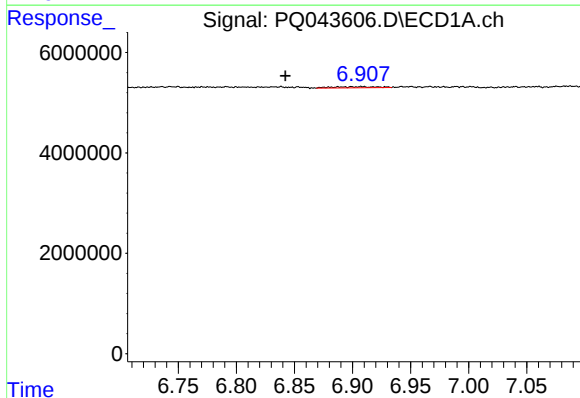
R.T.: 6.551 min
Delta R.T.: -0.020 min
Response: 723797
Conc: 11.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



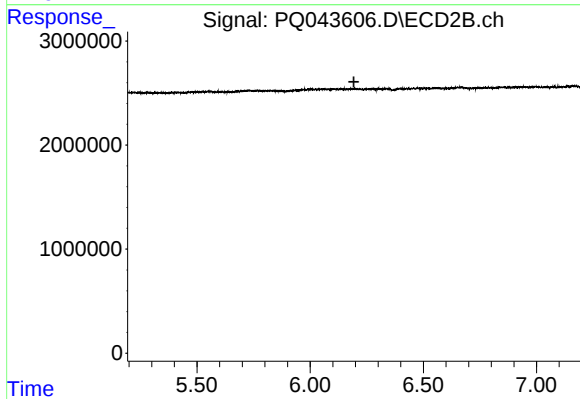
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



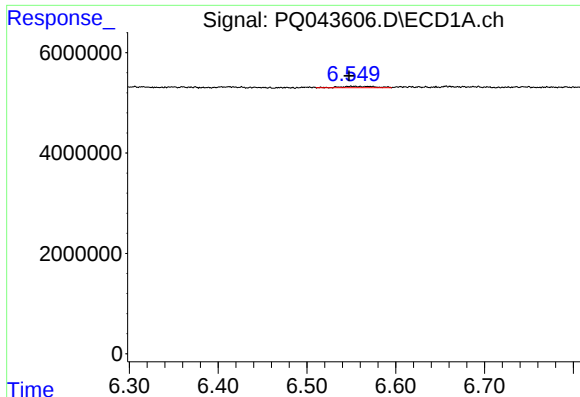
#15 AR-1232-5

R.T.: 6.908 min
Delta R.T.: 0.066 min
Response: 563020
Conc: 22.58 ng/ml



#15 AR-1232-5

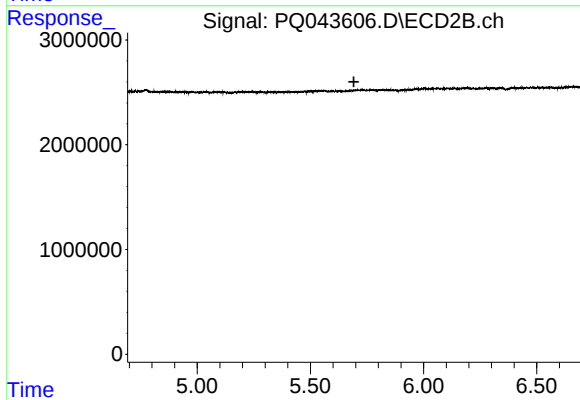
R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#16 AR-1242-1

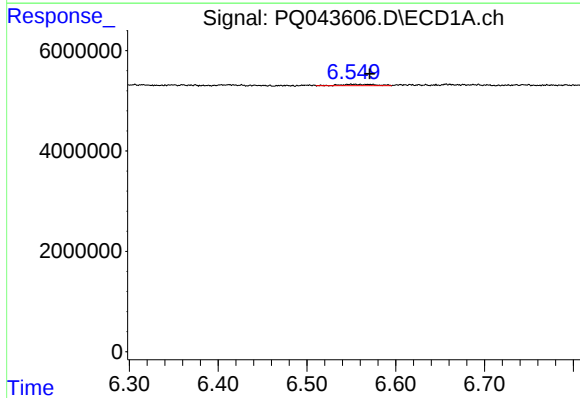
R.T.: 6.551 min
Delta R.T.: 0.003 min
Response: 723797
Conc: 8.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



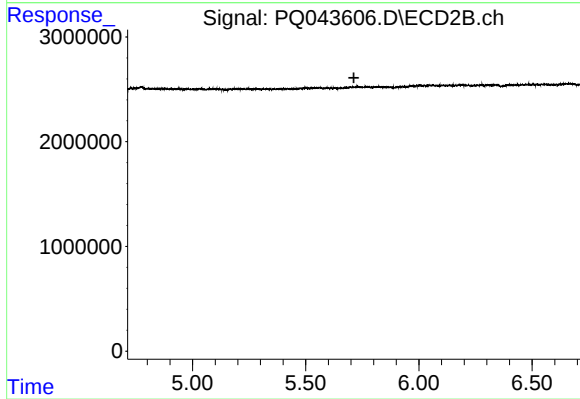
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



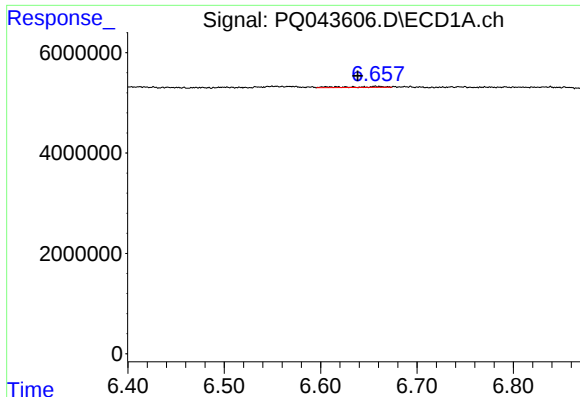
#17 AR-1242-2

R.T.: 6.551 min
Delta R.T.: -0.020 min
Response: 723797
Conc: 5.96 ng/ml



#17 AR-1242-2

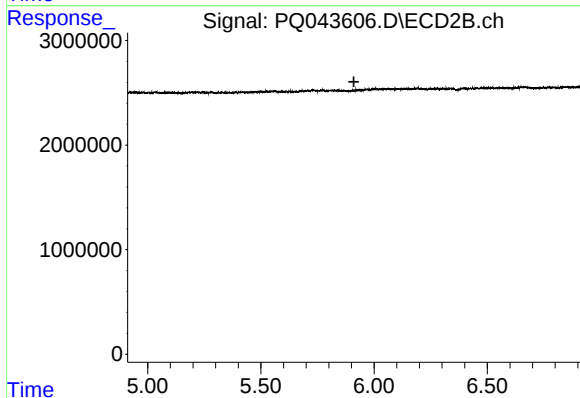
R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



#18 AR-1242-3

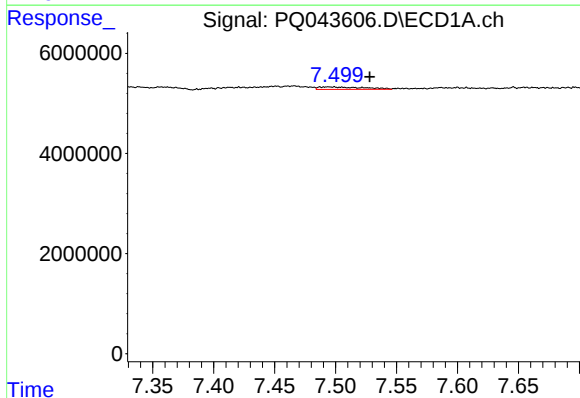
R.T.: 6.657 min
Delta R.T.: 0.019 min
Response: 442099
Conc: 6.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



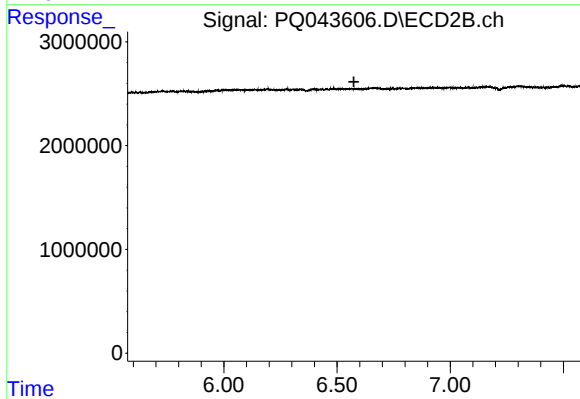
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



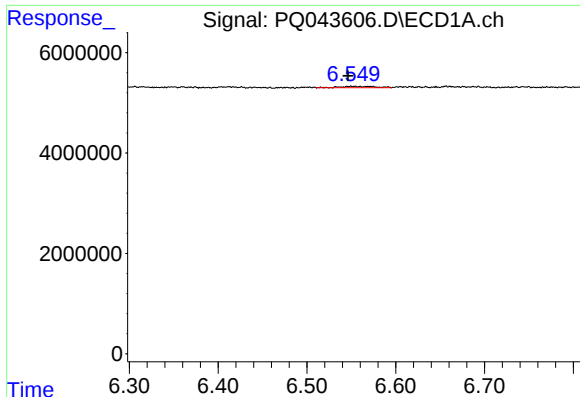
#20 AR-1242-5

R.T.: 7.495 min
Delta R.T.: -0.033 min
Response: 1315459
Conc: 14.37 ng/ml



#20 AR-1242-5

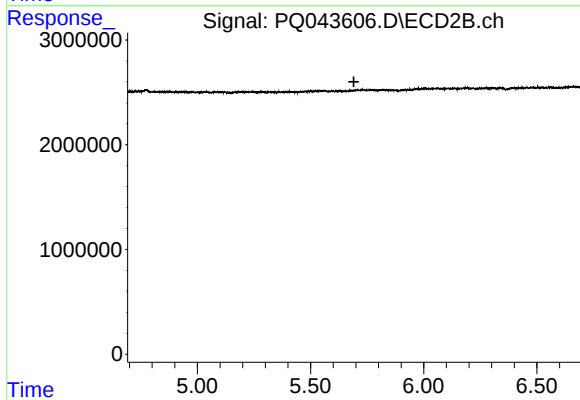
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#21 AR-1248-1

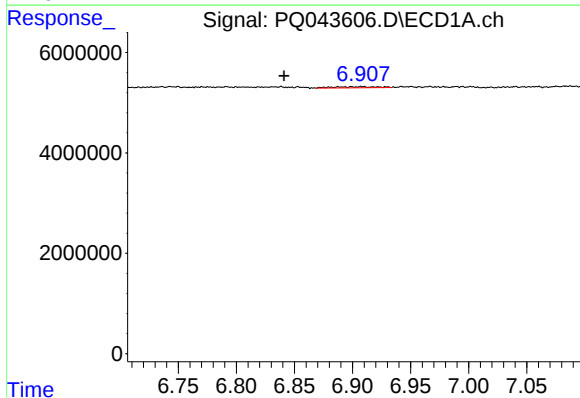
R.T.: 6.551 min
Delta R.T.: 0.004 min
Response: 723797
Conc: 10.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



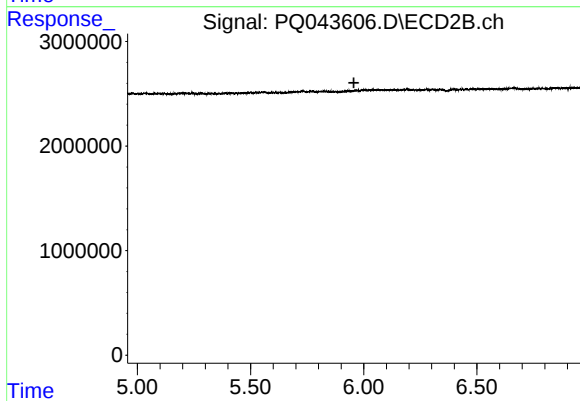
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



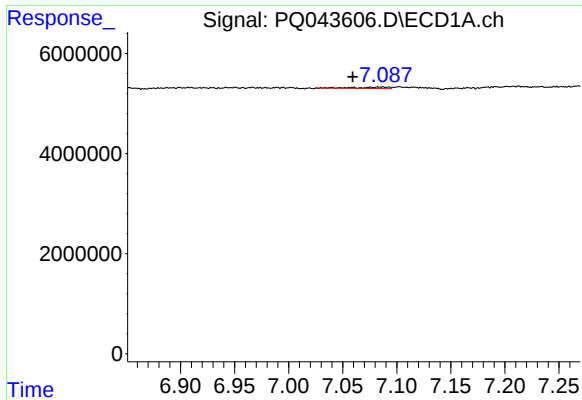
#22 AR-1248-2

R.T.: 6.908 min
Delta R.T.: 0.066 min
Response: 563020
Conc: 5.54 ng/ml



#22 AR-1248-2

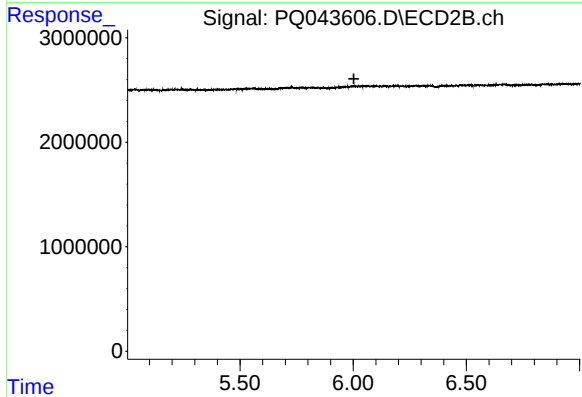
R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#23 AR-1248-3

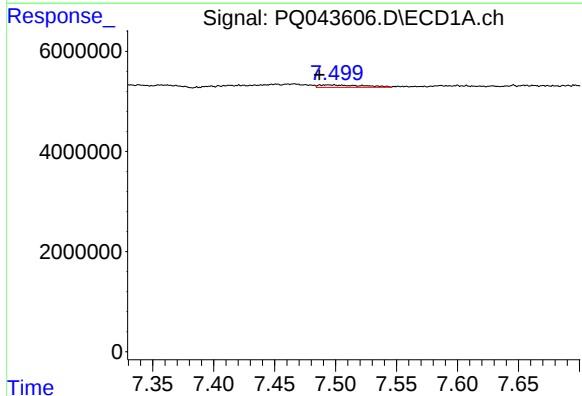
R.T.: 7.087 min
Delta R.T.: 0.027 min
Response: 643735
Conc: 5.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



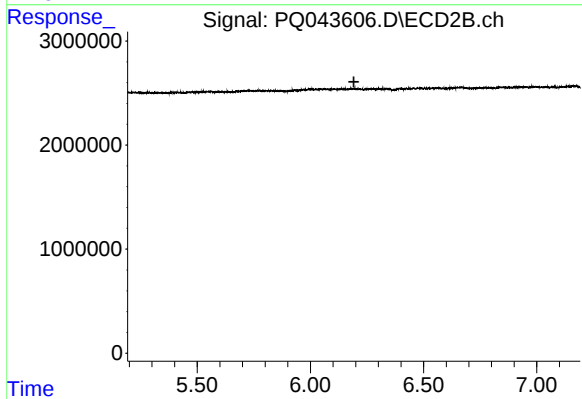
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



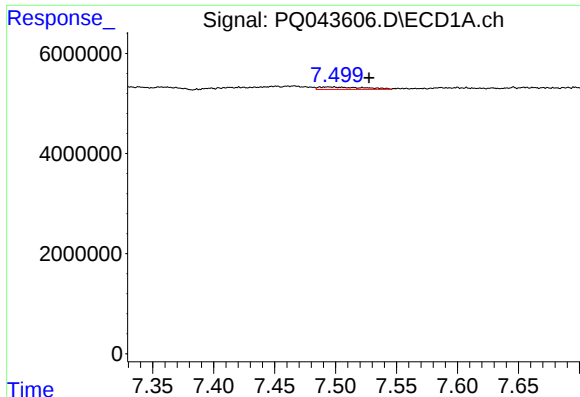
#24 AR-1248-4

R.T.: 7.495 min
Delta R.T.: 0.008 min
Response: 1315459
Conc: 8.22 ng/ml



#24 AR-1248-4

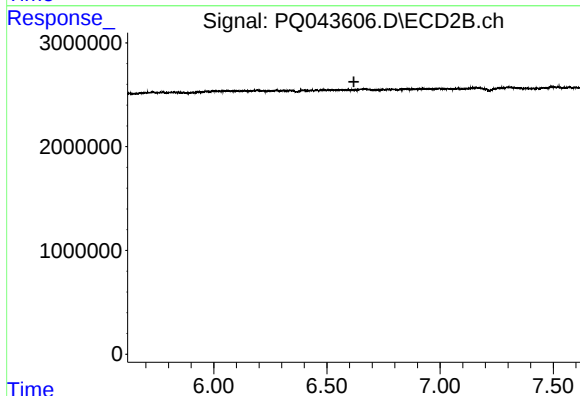
R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#25 AR-1248-5

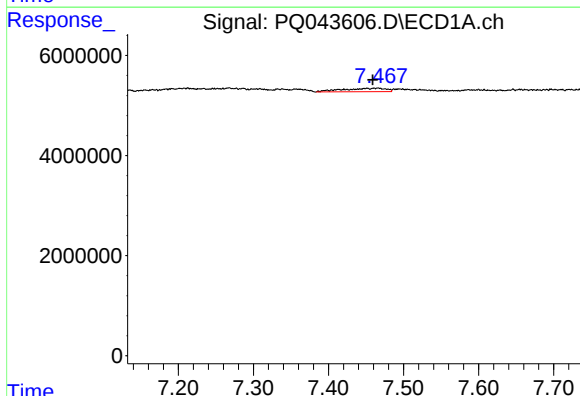
R.T.: 7.495 min
Delta R.T.: -0.033 min
Response: 1315459
Conc: 8.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



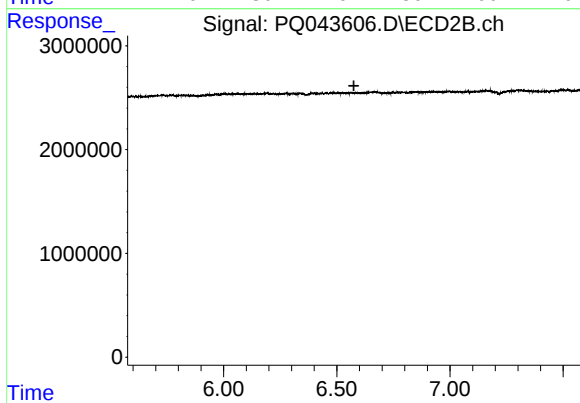
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



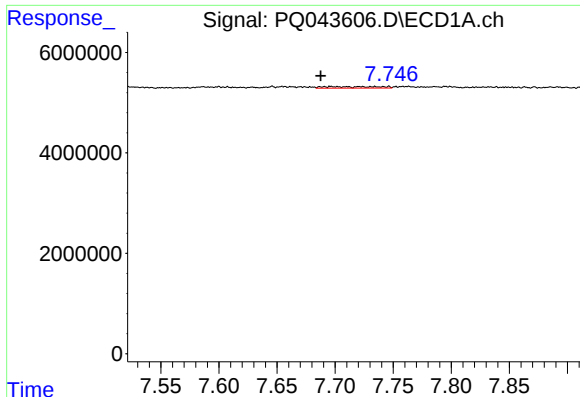
#26 AR-1254-1

R.T.: 7.465 min
Delta R.T.: 0.006 min
Response: 2786706
Conc: 19.82 ng/ml



#26 AR-1254-1

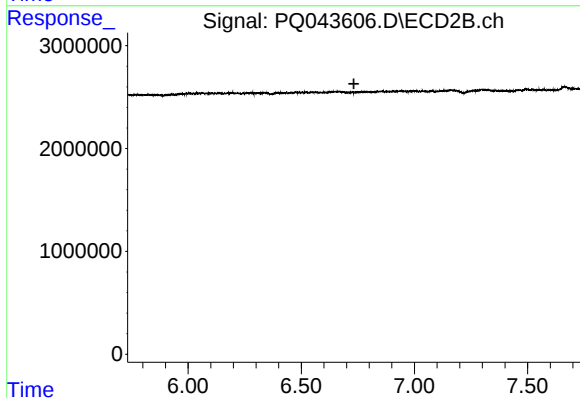
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#27 AR-1254-2

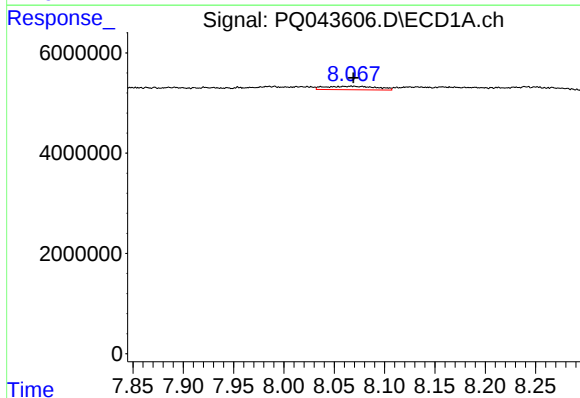
R.T.: 7.697 min
Delta R.T.: 0.009 min
Response: 956382
Conc: 4.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



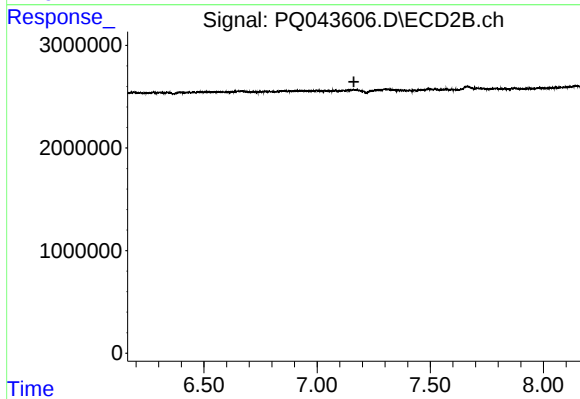
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



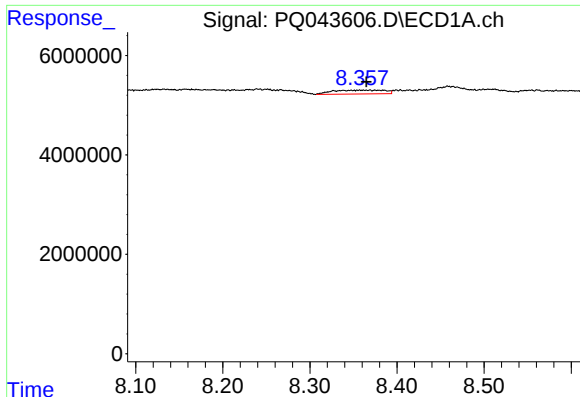
#28 AR-1254-3

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 2496138
Conc: 8.71 ng/ml



#28 AR-1254-3

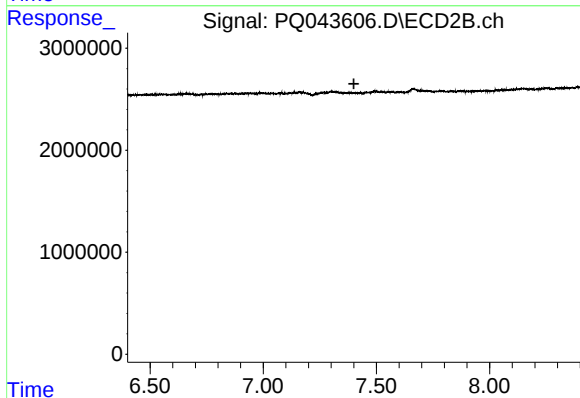
R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



#29 AR-1254-4

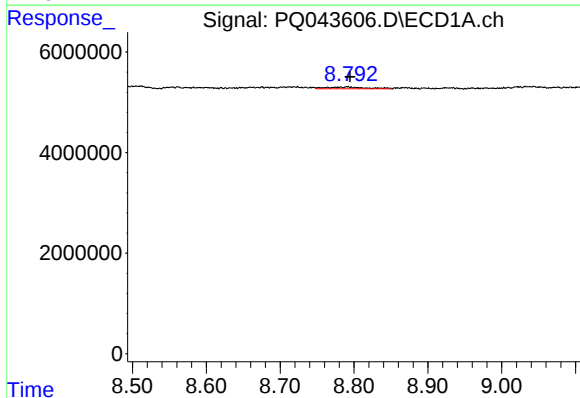
R.T.: 8.361 min
Delta R.T.: -0.003 min
Response: 3204389
Conc: 13.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



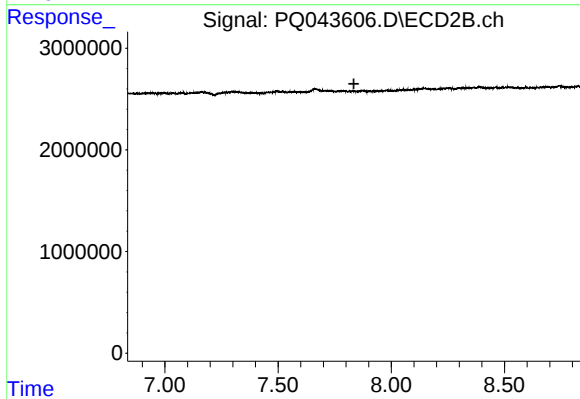
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



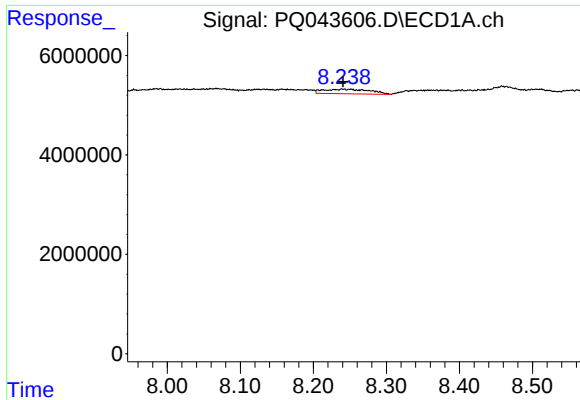
#30 AR-1254-5

R.T.: 8.791 min
Delta R.T.: -0.004 min
Response: 1231280
Conc: 3.89 ng/ml



#30 AR-1254-5

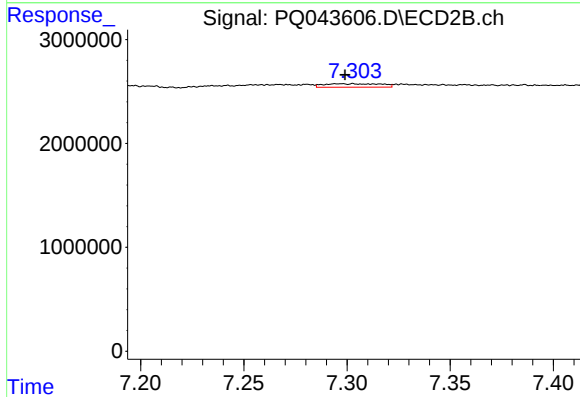
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.



#31 AR-1260-1

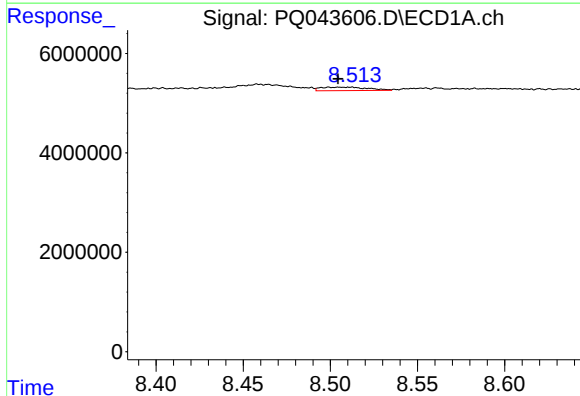
R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 4094967
Conc: 21.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



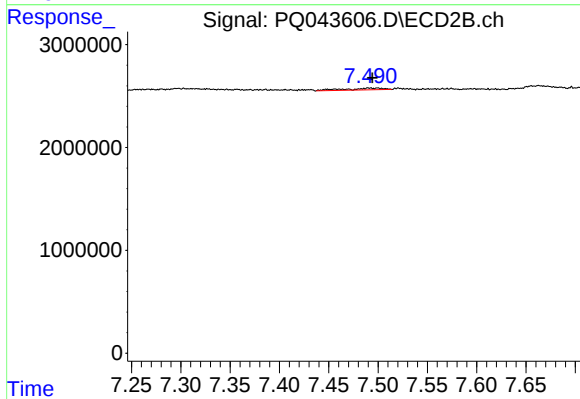
#31 AR-1260-1

R.T.: 7.303 min
Delta R.T.: 0.004 min
Response: 638091
Conc: 9.12 ng/ml



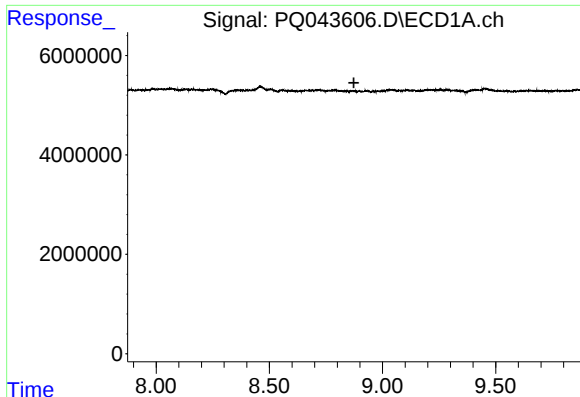
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: 0.005 min
Response: 1306171
Conc: 5.34 ng/ml



#32 AR-1260-2

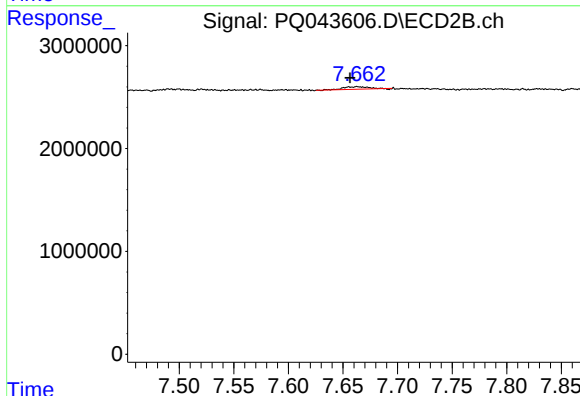
R.T.: 7.491 min
Delta R.T.: -0.003 min
Response: 475914
Conc: 5.28 ng/ml



#33 AR-1260-3

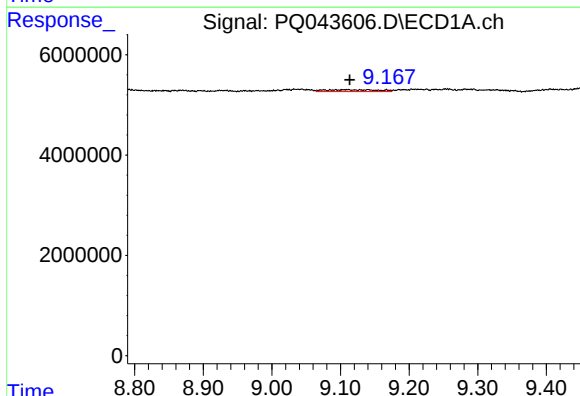
R.T.: 0.000 min
Exp R.T.: 8.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



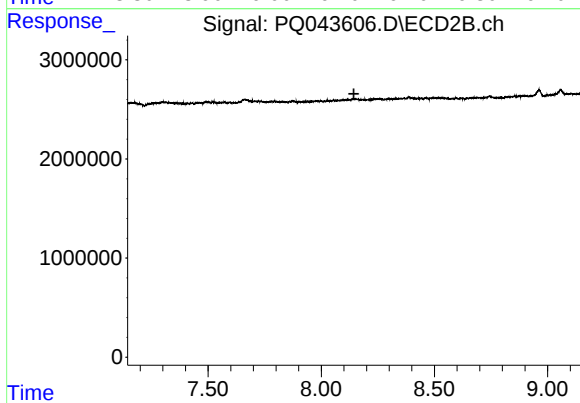
#33 AR-1260-3

R.T.: 7.663 min
Delta R.T.: 0.007 min
Response: 402635
Conc: 4.66 ng/ml



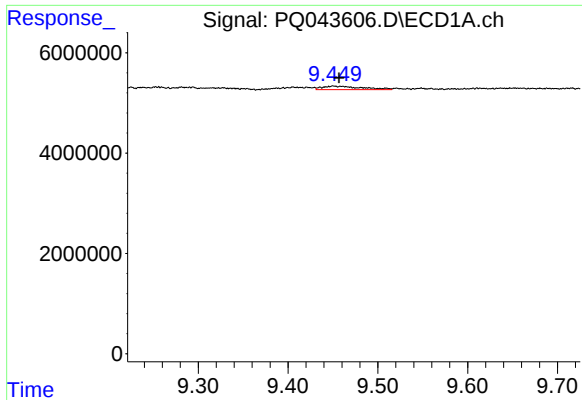
#34 AR-1260-4

R.T.: 9.108 min
Delta R.T.: -0.005 min
Response: 1966927
Conc: 7.83 ng/ml



#34 AR-1260-4

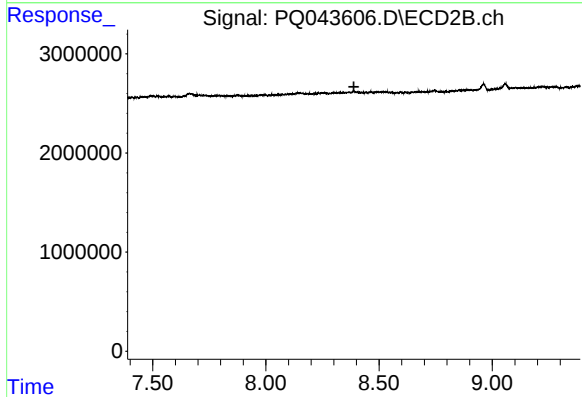
R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.



#35 AR-1260-5

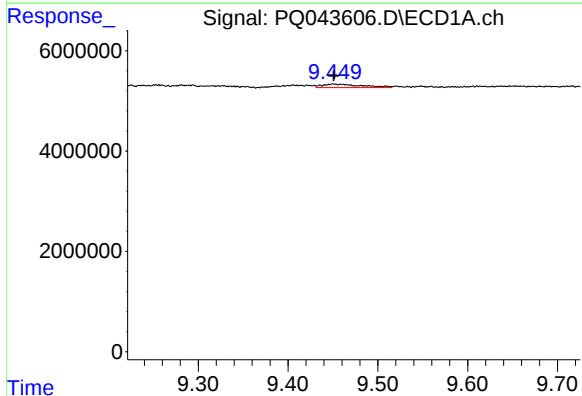
R.T.: 9.451 min
Delta R.T.: -0.006 min
Response: 2169711
Conc: 3.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



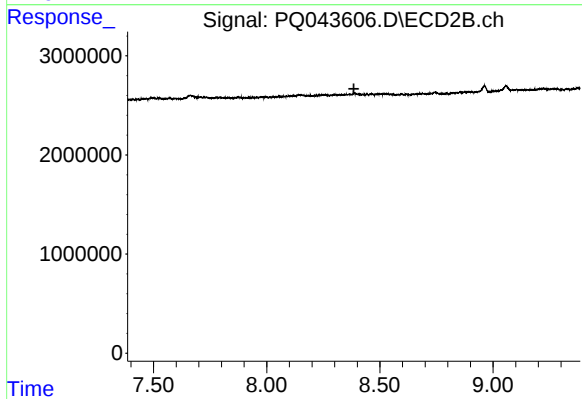
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.



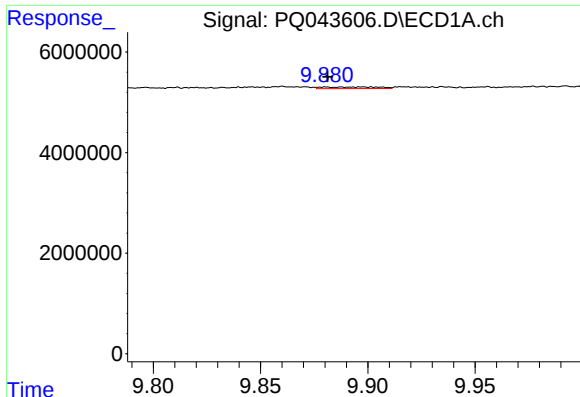
#37 AR-1262-2

R.T.: 9.451 min
Delta R.T.: 0.000 min
Response: 2169711
Conc: 2.97 ng/ml



#37 AR-1262-2

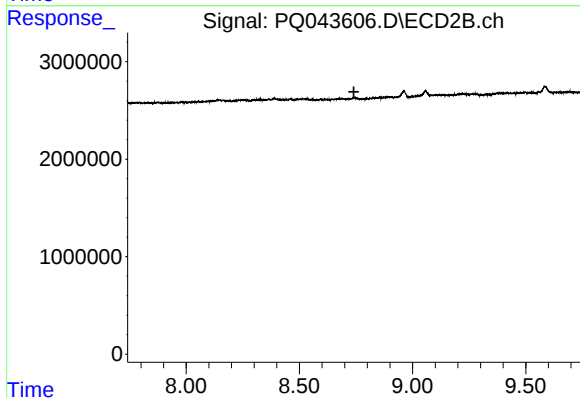
R.T.: 0.000 min
Exp R.T. : 8.385 min
Response: 0
Conc: N.D.



#39 AR-1262-4

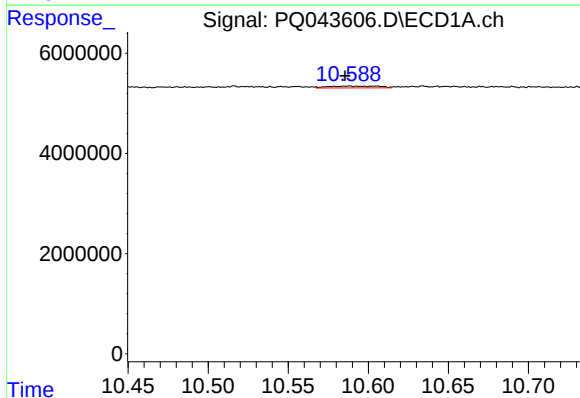
R.T.: 9.898 min
Delta R.T.: 0.017 min
Response: 598635
Conc: 1.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



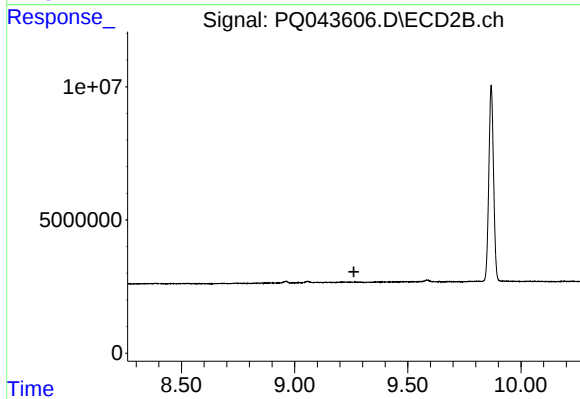
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.741 min
Response: 0
Conc: N.D.



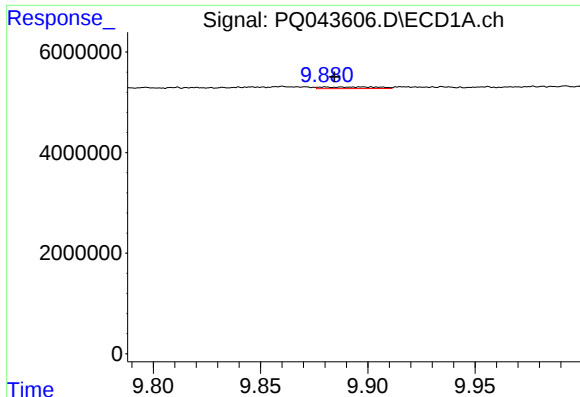
#40 AR-1262-5

R.T.: 10.588 min
Delta R.T.: 0.002 min
Response: 799524
Conc: 2.26 ng/ml



#40 AR-1262-5

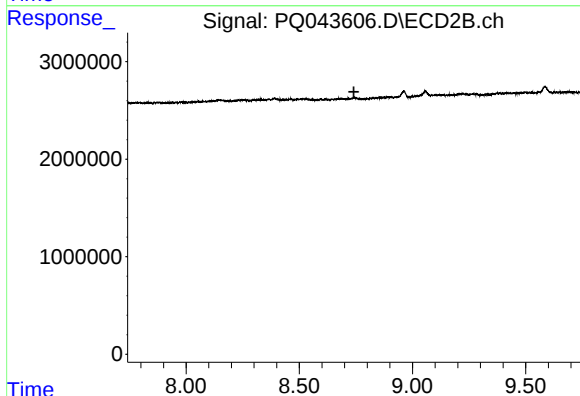
R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.



#42 AR-1268-2

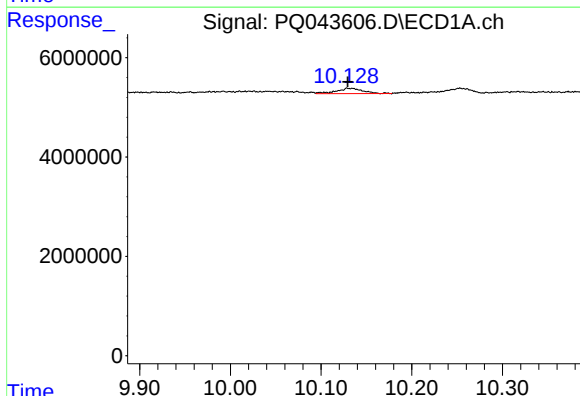
R.T.: 9.898 min
Delta R.T.: 0.013 min
Response: 598635
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



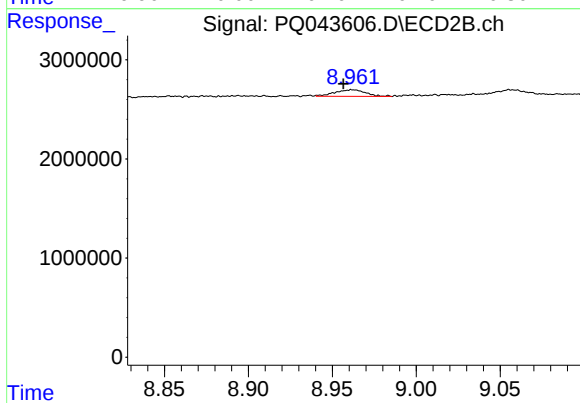
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.741 min
Response: 0
Conc: N.D.



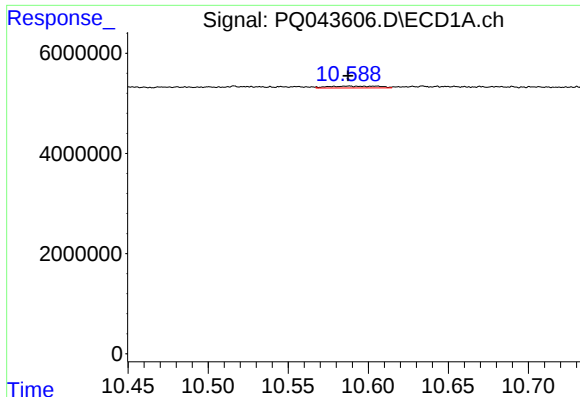
#43 AR-1268-3

R.T.: 10.132 min
Delta R.T.: 0.003 min
Response: 2128965
Conc: 3.02 ng/ml



#43 AR-1268-3

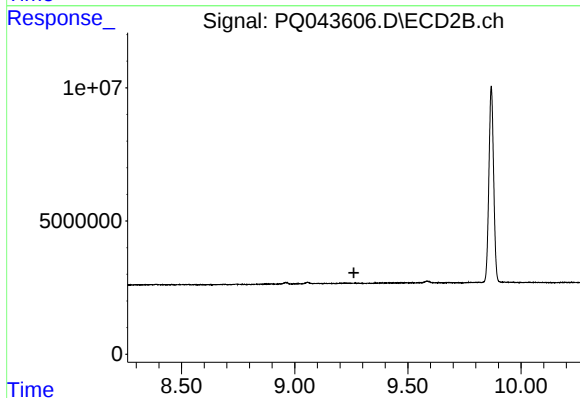
R.T.: 8.962 min
Delta R.T.: 0.006 min
Response: 830428
Conc: 2.91 ng/ml



#44 AR-1268-4

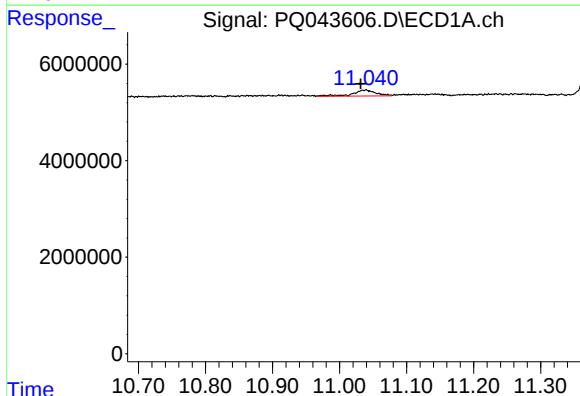
R.T.: 10.588 min
Delta R.T.: 0.000 min
Response: 799524
Conc: 2.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK01



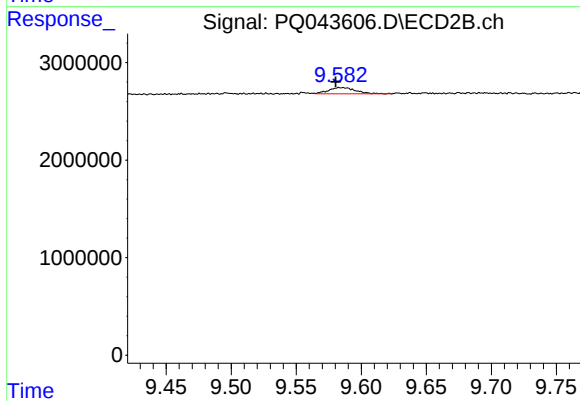
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.038 min
Delta R.T.: 0.007 min
Response: 2979397
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 9.584 min
Delta R.T.: 0.004 min
Response: 924353
Conc: 0.75 ng/ml