

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110620\
 Data File : PQ050894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2020 08:17
 Operator : DD\AJ
 Sample : AIBLK06
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK06

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 01:12:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:52:38 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...	5.239	4.259	418.7E6	108.2E6	23.834	24.044
2) SA Decachlor...	11.440	9.622	675.3E6	203.2E6	49.050	52.832
Target Compounds						
3) L1 AR-1016-1	0.000	5.565f	0	672487	N.D.	4.280 #
4) L1 AR-1016-2	0.000	5.565	0	672487	N.D.	3.066 #
5) L1 AR-1016-3	0.000	5.684f	0	698661	N.D.	6.445 #
7) L1 AR-1016-5	0.000	6.013	0	109356	N.D.	0.945 #
8) L2 AR-1221-1	0.000	4.519	0	382733	N.D.	8.312 #
9) L2 AR-1221-2	0.000	4.614	0	1141360	N.D.	36.676 #
10) L2 AR-1221-3	0.000	4.696	0	234492	N.D.	2.095 #
11) L3 AR-1232-1	0.000	4.696	0	234492	N.D.	2.638 #
12) L3 AR-1232-2	0.000	5.565	0	672487	N.D.	7.510 #
13) L3 AR-1232-3	0.000	5.684f	0	698661	N.D.	15.946 #
14) L3 AR-1232-4	0.000	5.846	0	125018	N.D.	3.362 #
15) L3 AR-1232-5	0.000	6.013	0	109356	N.D.	2.554 #
16) L4 AR-1242-1	0.000	5.565f	0	672487	N.D.	5.058 #
17) L4 AR-1242-2	0.000	5.565	0	672487	N.D.	3.604 #
18) L4 AR-1242-3	0.000	5.684f	0	698661	N.D.	7.479 #
19) L4 AR-1242-4	0.000	5.846	0	125018	N.D.	1.377 #
20) L4 AR-1242-5	0.000	6.389	0	463327	N.D.	3.822 #
21) L5 AR-1248-1	0.000	5.565f	0	672487	N.D.	7.155 #
23) L5 AR-1248-3	0.000	5.846	0	125018	N.D.	0.939 #
24) L5 AR-1248-4	0.000	6.013	0	109356	N.D.	0.670 #
25) L5 AR-1248-5	0.000	6.462	0	361017	N.D.	2.189 #
26) L6 AR-1254-1	0.000	6.389	0	463327	N.D.	1.689 #
27) L6 AR-1254-2	0.000	6.608f	0	508266	N.D.	2.159 #
28) L6 AR-1254-3	0.000	6.989	0	672158	N.D.	1.692 #
29) L6 AR-1254-4	0.000	7.207	0	942957	N.D.	3.854 #
30) L6 AR-1254-5	0.000	7.621	0	632499	N.D.	1.854 #
31) L7 AR-1260-1	0.000	7.112	0	1158694	N.D.	5.594 #
32) L7 AR-1260-2	0.000	7.282f	0	1832377	N.D.	7.119 #
33) L7 AR-1260-3	0.000	7.466	0	544431	N.D.	2.295 #
36) L8 AR-1262-1	0.000	7.621	0	632499	N.D.	3.517 #
40) L8 AR-1262-5	0.000	9.028	0	764538	N.D.	3.615 #
43) L9 AR-1268-3	0.000	8.760	0	618293	N.D.	1.009 #
44) L9 AR-1268-4	0.000	9.028	0	764538	N.D.	3.064 #
45) L9 AR-1268-5	0.000	9.357	0	1690410	N.D.	0.840 #

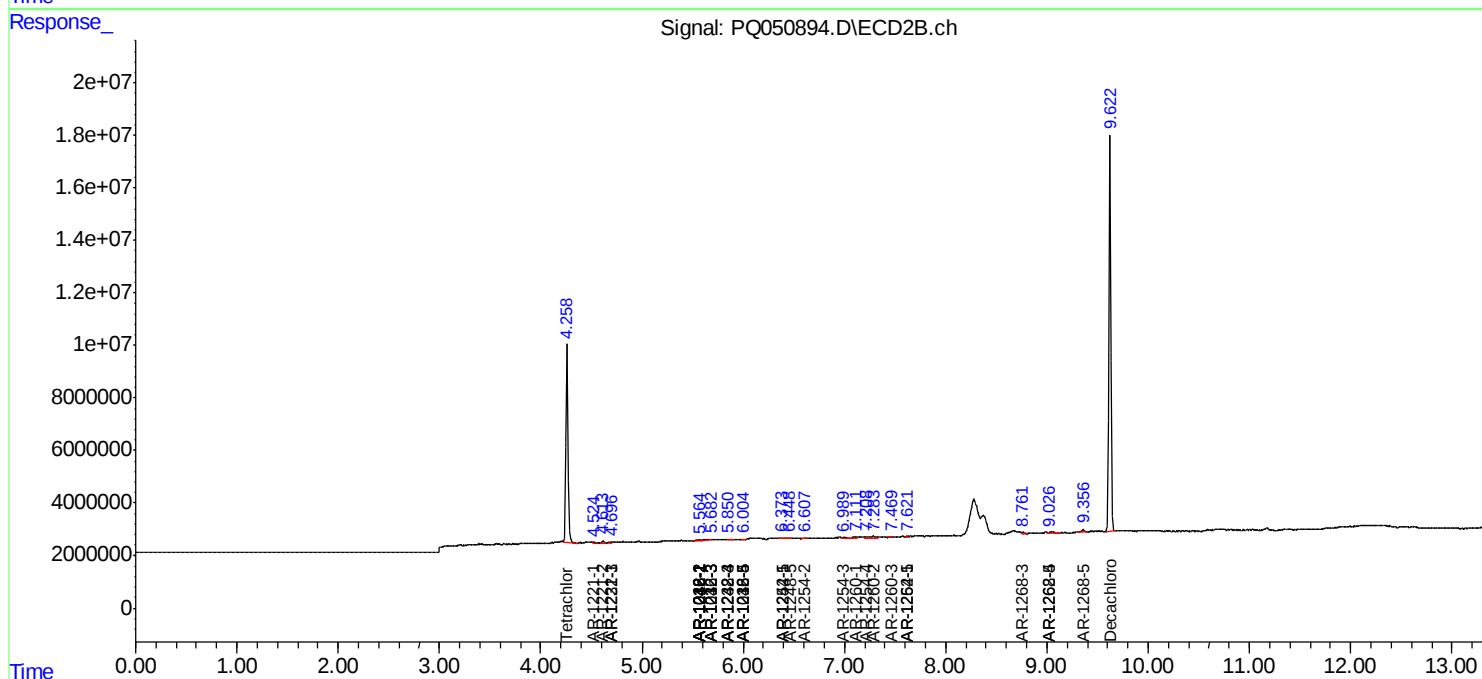
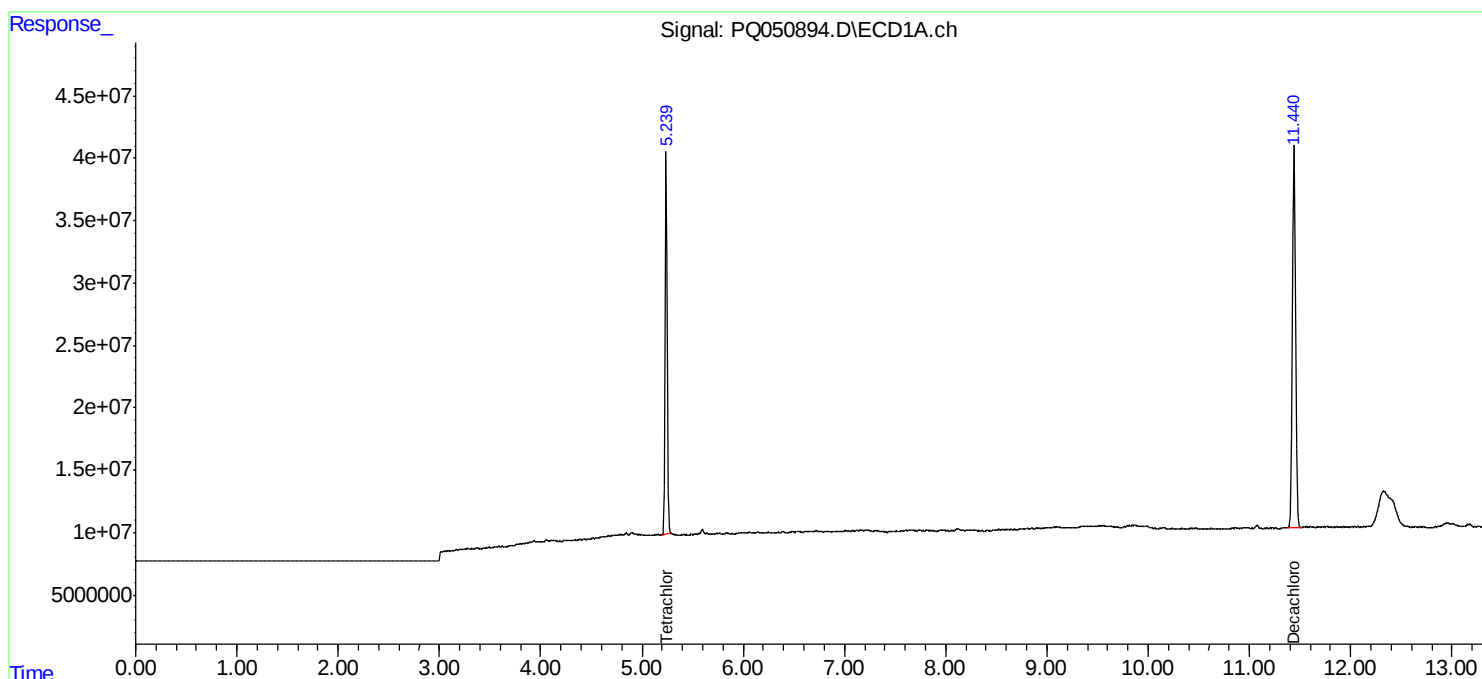
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

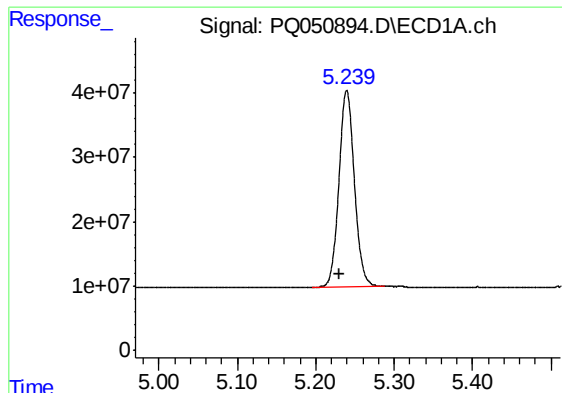
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110620\
Data File : PQ050894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2020 08:17
Operator : DD\AJ
Sample : AIBLK06
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK06

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 01:12:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 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

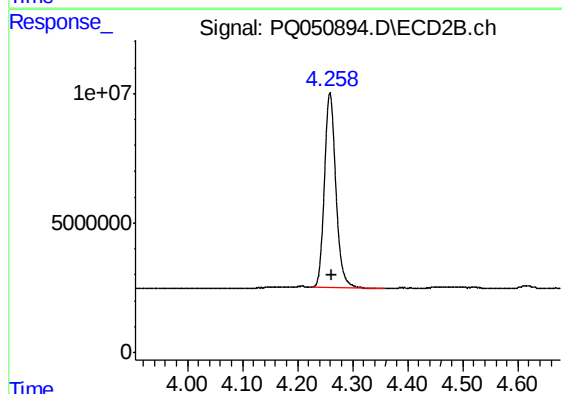




#1 Tetrachloro-m-xylene

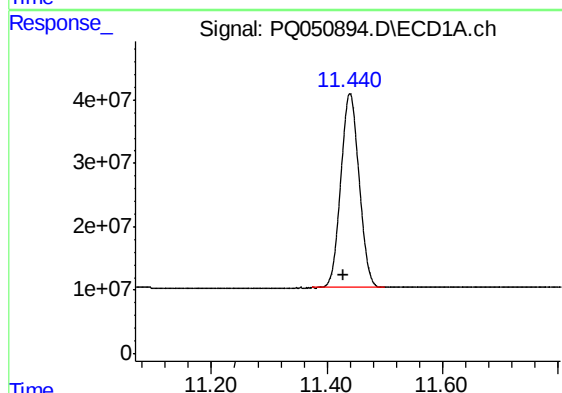
R.T.: 5.239 min
Delta R.T.: 0.009 min
Response: 418745563
Conc: 23.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



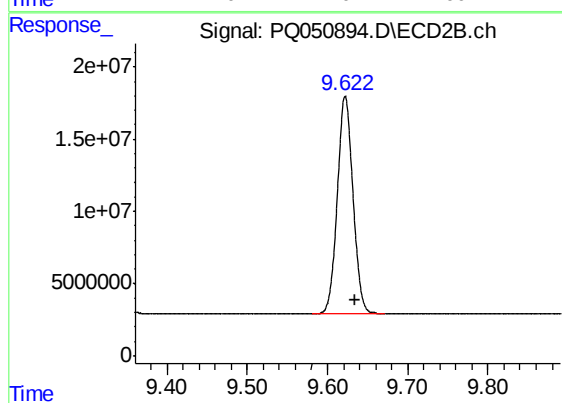
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 108165424
Conc: 24.04 ng/ml



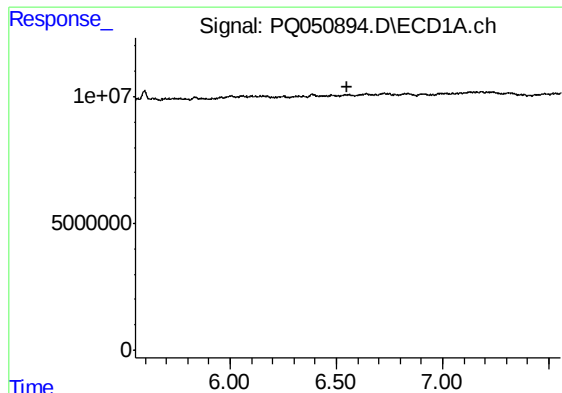
#2 Decachlorobiphenyl

R.T.: 11.440 min
Delta R.T.: 0.010 min
Response: 675274655
Conc: 49.05 ng/ml



#2 Decachlorobiphenyl

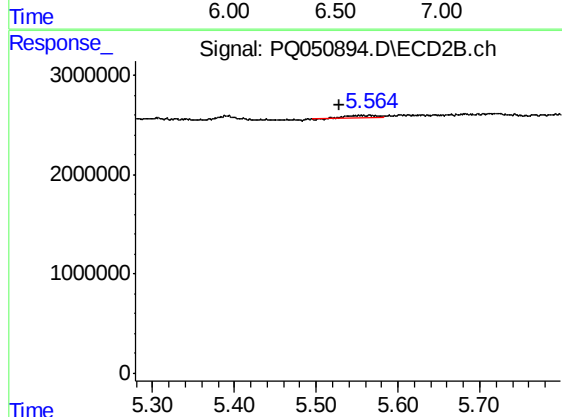
R.T.: 9.622 min
Delta R.T.: -0.013 min
Response: 203179317
Conc: 52.83 ng/ml



#3 AR-1016-1

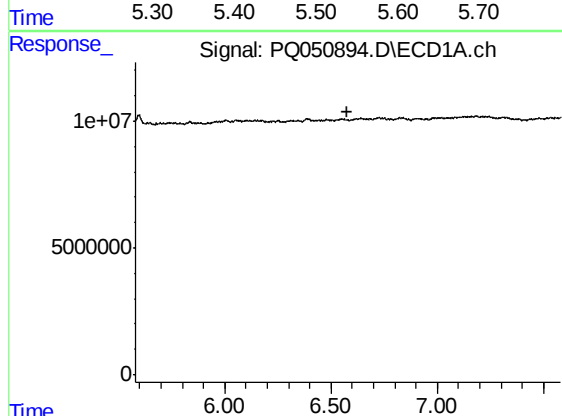
R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



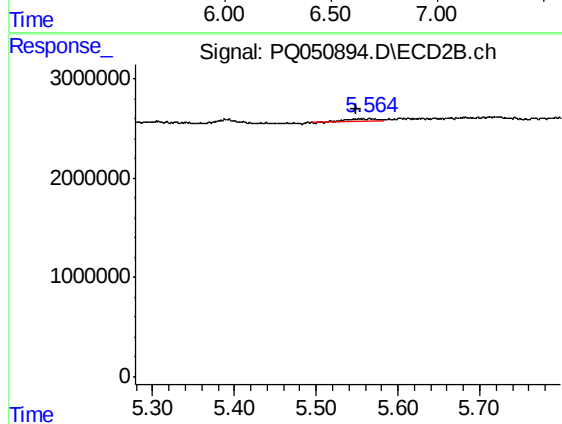
#3 AR-1016-1

R.T.: 5.565 min
Delta R.T.: 0.037 min
Response: 672487
Conc: 4.28 ng/ml



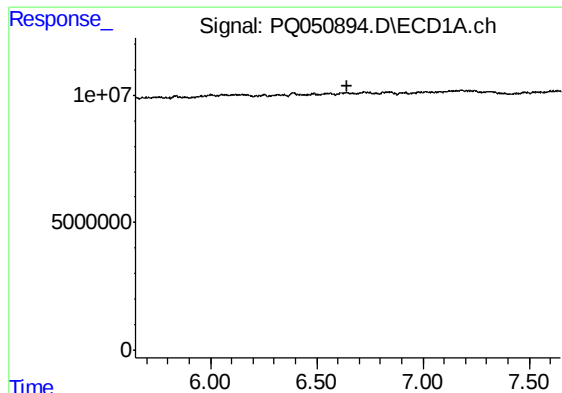
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#4 AR-1016-2

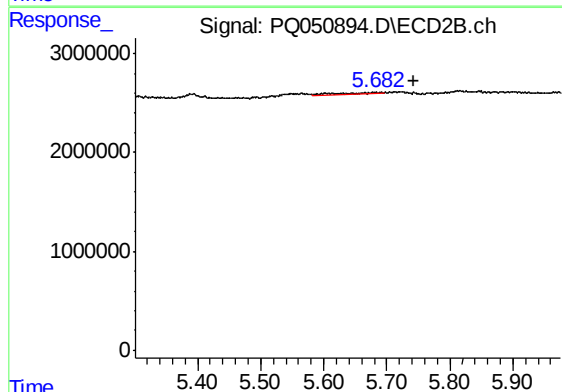
R.T.: 5.565 min
Delta R.T.: 0.016 min
Response: 672487
Conc: 3.07 ng/ml



#5 AR-1016-3

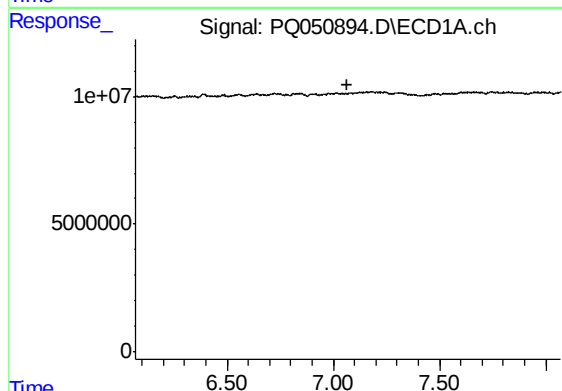
R.T.: 0.000 min
Exp R.T. : 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



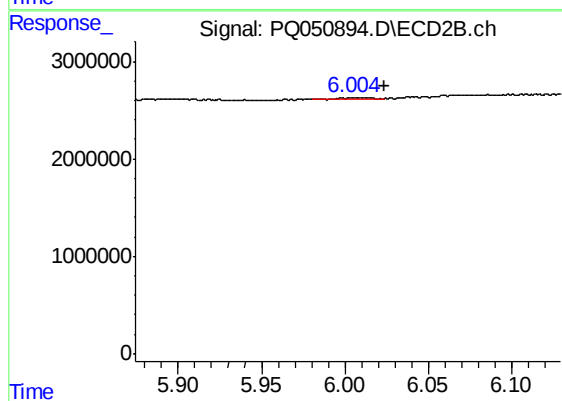
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.059 min
Response: 698661
Conc: 6.44 ng/ml



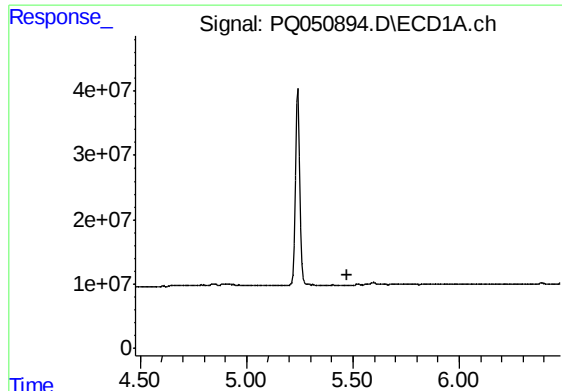
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#7 AR-1016-5

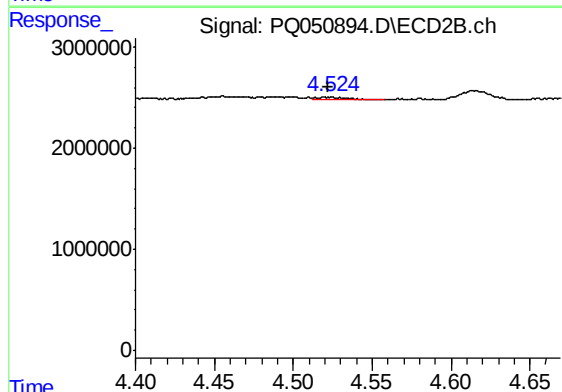
R.T.: 6.013 min
Delta R.T.: -0.011 min
Response: 109356
Conc: 0.95 ng/ml



#8 AR-1221-1

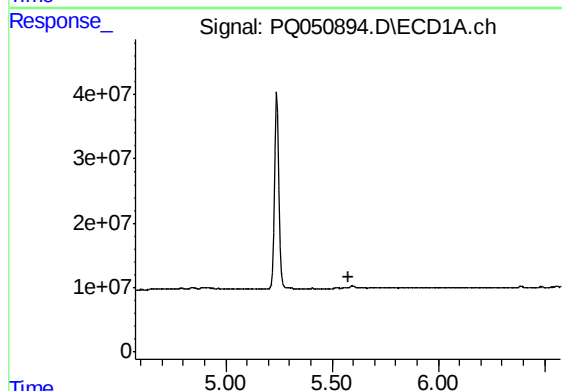
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



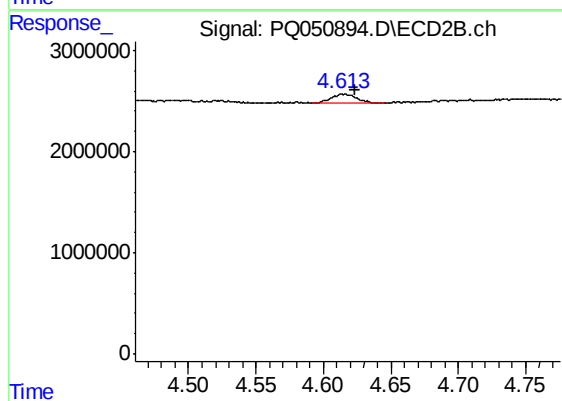
#8 AR-1221-1

R.T.: 4.519 min
Delta R.T.: -0.002 min
Response: 382733
Conc: 8.31 ng/ml



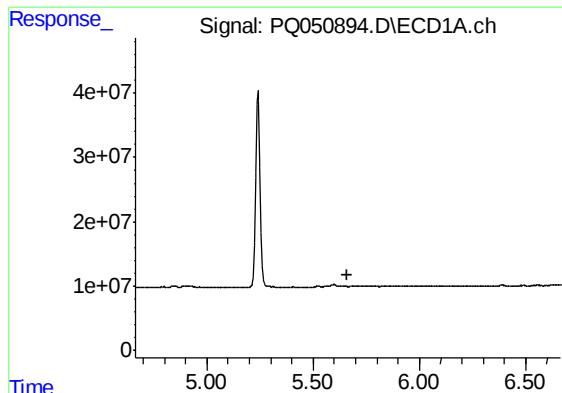
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#9 AR-1221-2

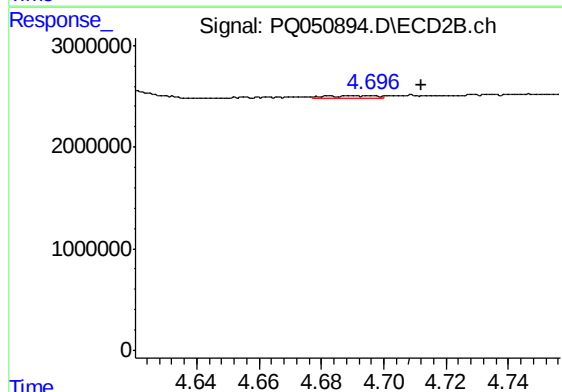
R.T.: 4.614 min
Delta R.T.: -0.008 min
Response: 1141360
Conc: 36.68 ng/ml



#10 AR-1221-3

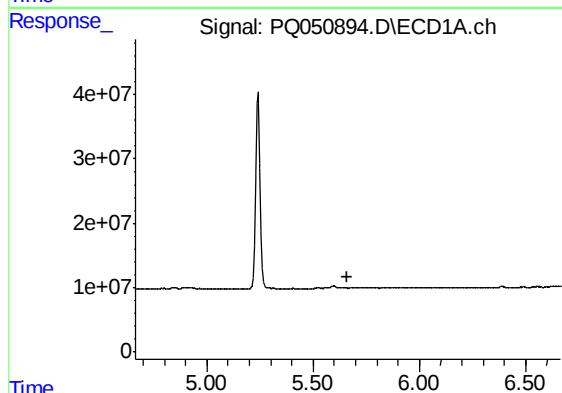
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



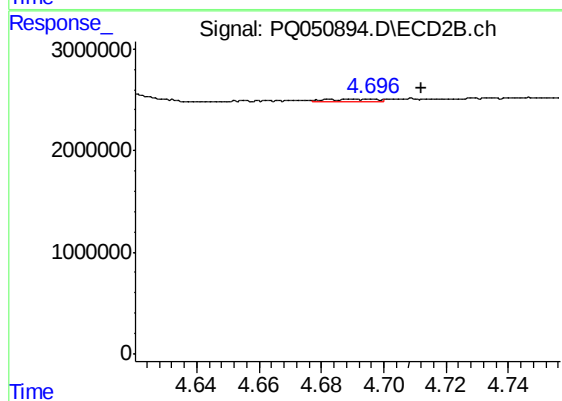
#10 AR-1221-3

R.T.: 4.696 min
Delta R.T.: -0.016 min
Response: 234492
Conc: 2.10 ng/ml



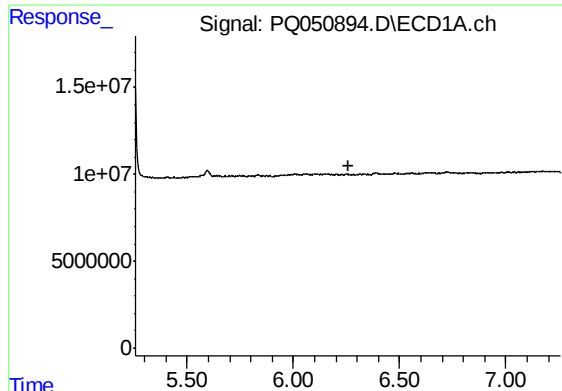
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#11 AR-1232-1

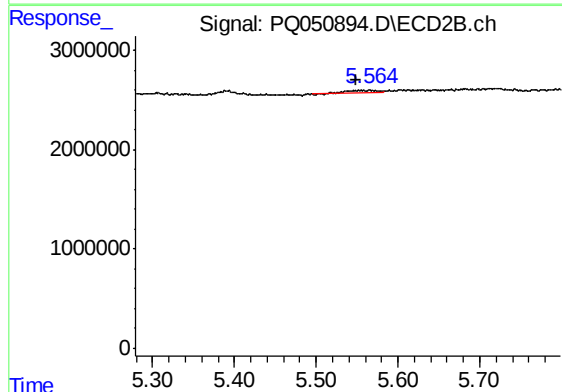
R.T.: 4.696 min
Delta R.T.: -0.016 min
Response: 234492
Conc: 2.64 ng/ml



#12 AR-1232-2

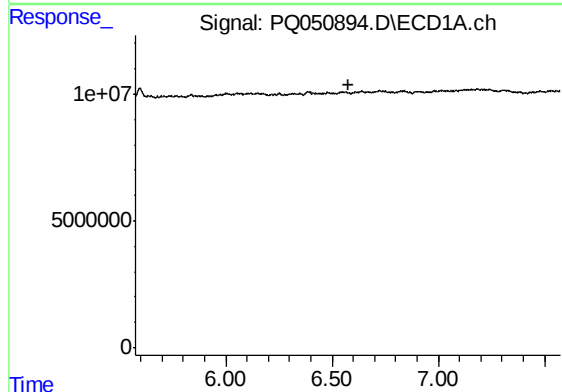
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



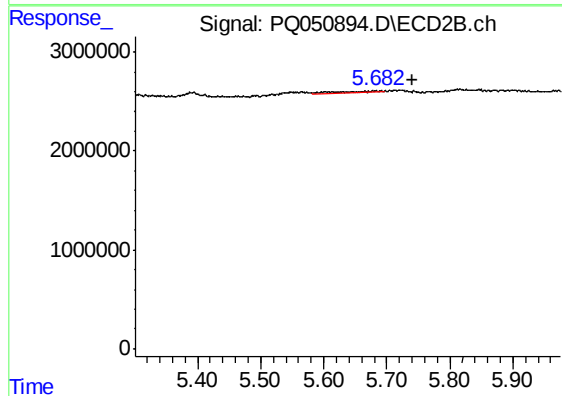
#12 AR-1232-2

R.T.: 5.565 min
Delta R.T.: 0.016 min
Response: 672487
Conc: 7.51 ng/ml



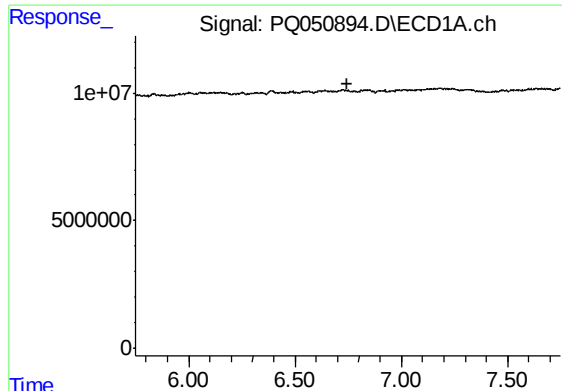
#13 AR-1232-3

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



#13 AR-1232-3

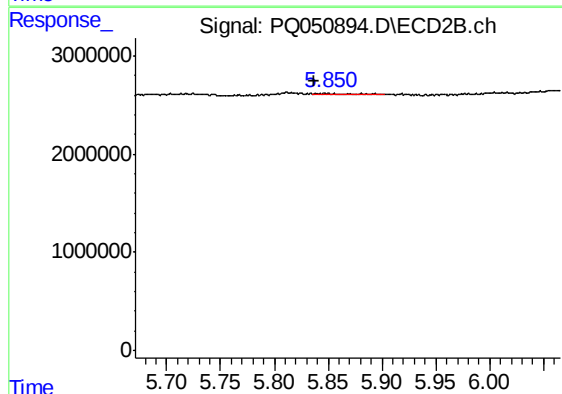
R.T.: 5.684 min
Delta R.T.: -0.057 min
Response: 698661
Conc: 15.95 ng/ml



#14 AR-1232-4

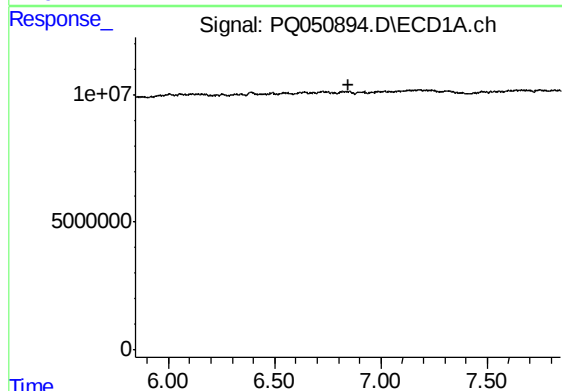
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



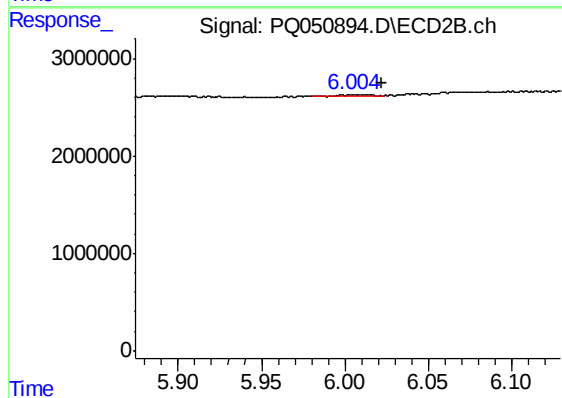
#14 AR-1232-4

R.T.: 5.846 min
Delta R.T.: 0.010 min
Response: 125018
Conc: 3.36 ng/ml



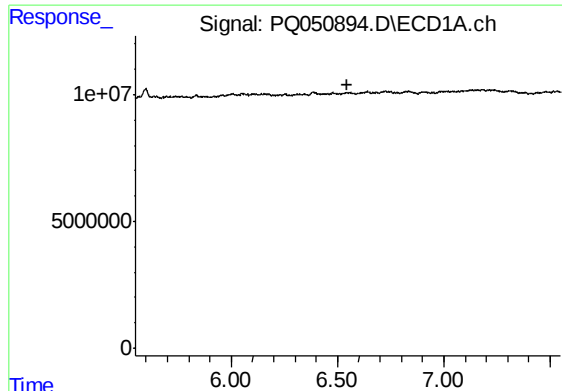
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#15 AR-1232-5

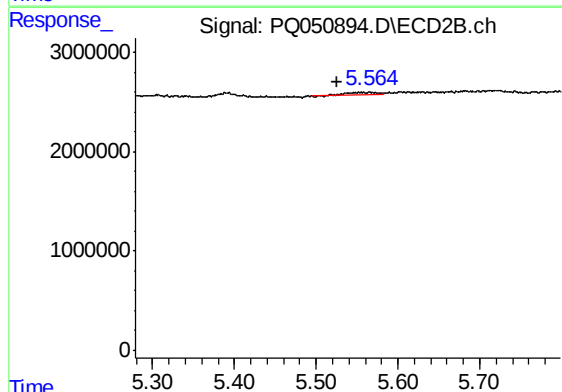
R.T.: 6.013 min
Delta R.T.: -0.010 min
Response: 109356
Conc: 2.55 ng/ml



#16 AR-1242-1

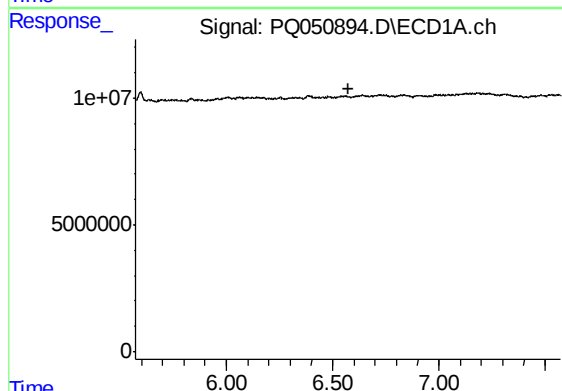
R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



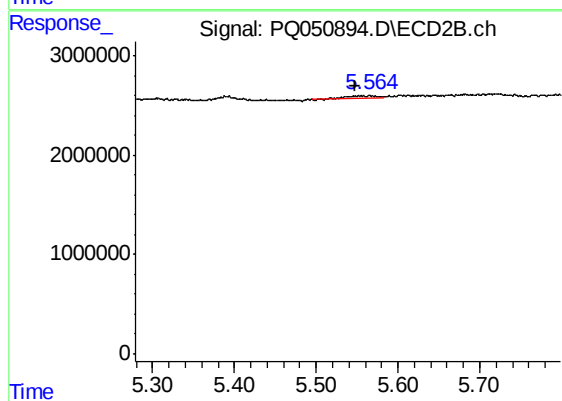
#16 AR-1242-1

R.T.: 5.565 min
Delta R.T.: 0.039 min
Response: 672487
Conc: 5.06 ng/ml



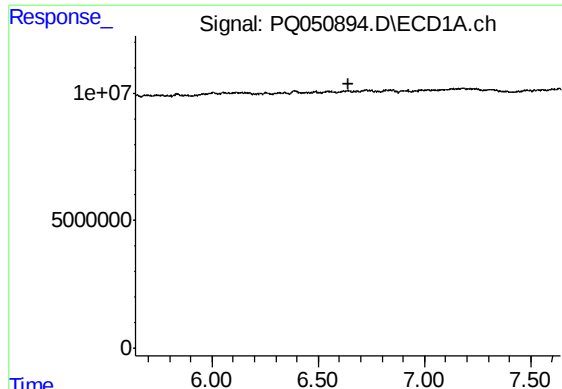
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

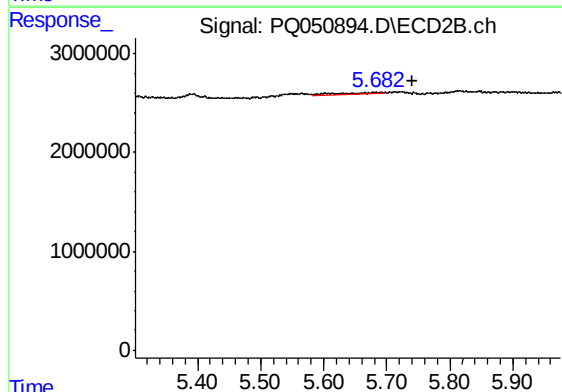
R.T.: 5.565 min
Delta R.T.: 0.018 min
Response: 672487
Conc: 3.60 ng/ml



#18 AR-1242-3

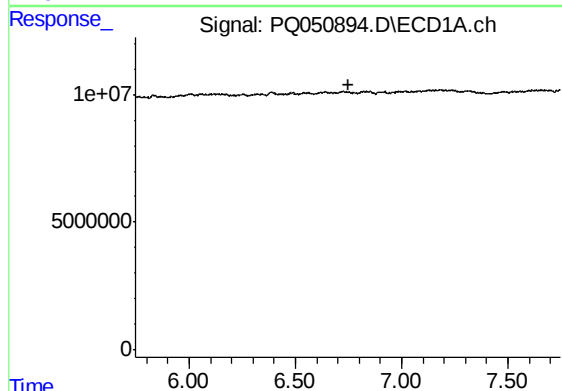
R.T.: 0.000 min
Exp R.T. : 6.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



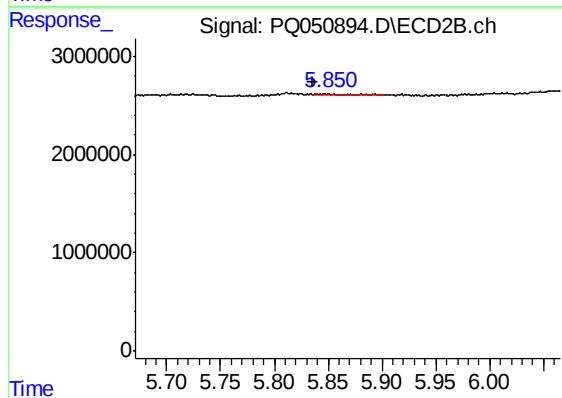
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: -0.057 min
Response: 698661
Conc: 7.48 ng/ml



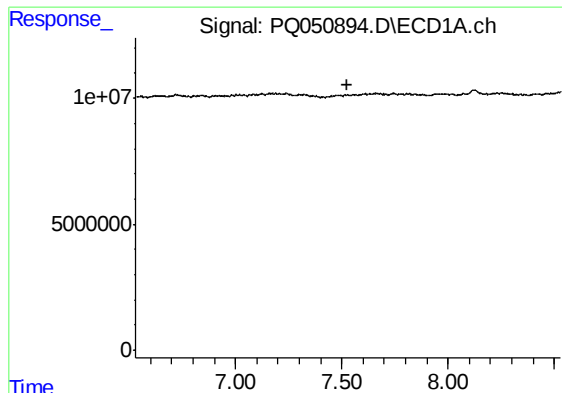
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#19 AR-1242-4

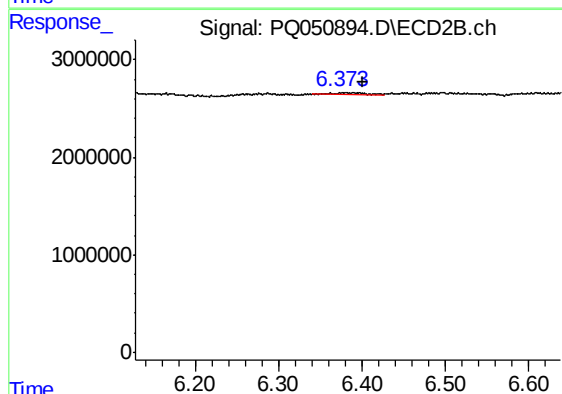
R.T.: 5.846 min
Delta R.T.: 0.011 min
Response: 125018
Conc: 1.38 ng/ml



#20 AR-1242-5

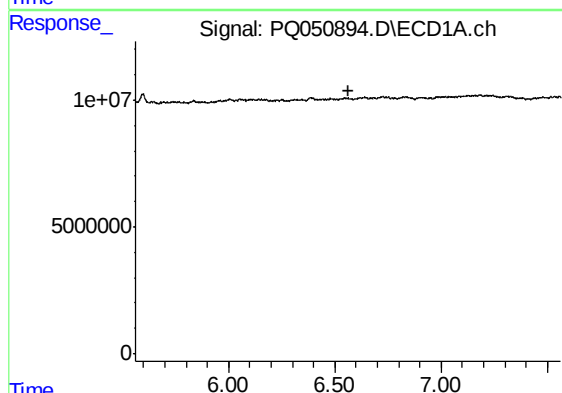
R.T.: 0.000 min
Exp R.T. : 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



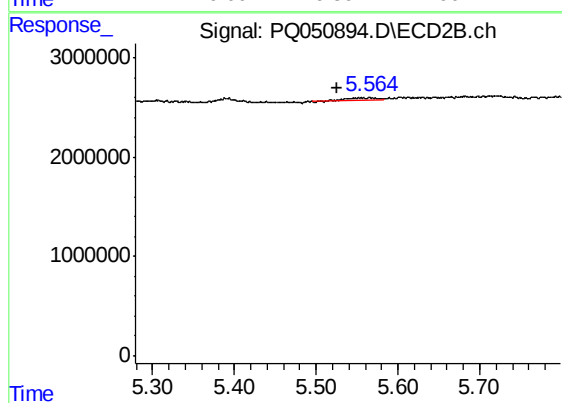
#20 AR-1242-5

R.T.: 6.389 min
Delta R.T.: -0.012 min
Response: 463327
Conc: 3.82 ng/ml



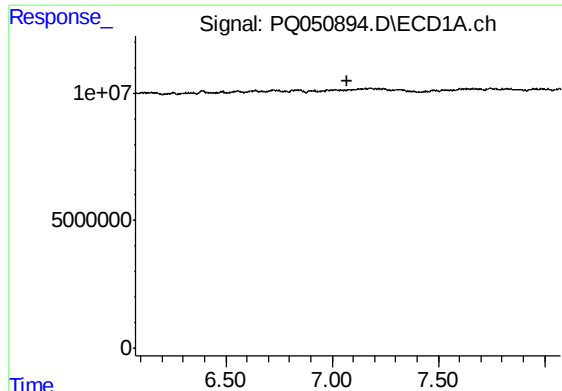
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



#21 AR-1248-1

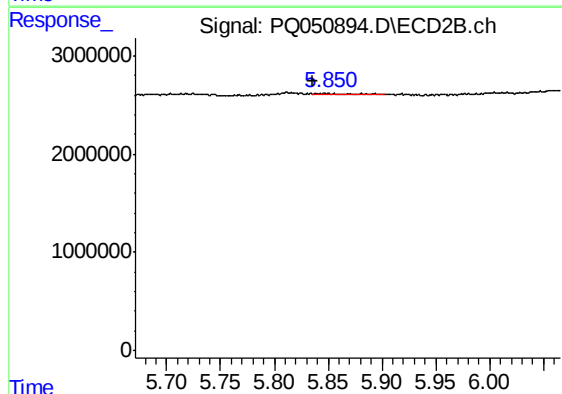
R.T.: 5.565 min
Delta R.T.: 0.039 min
Response: 672487
Conc: 7.16 ng/ml



#23 AR-1248-3

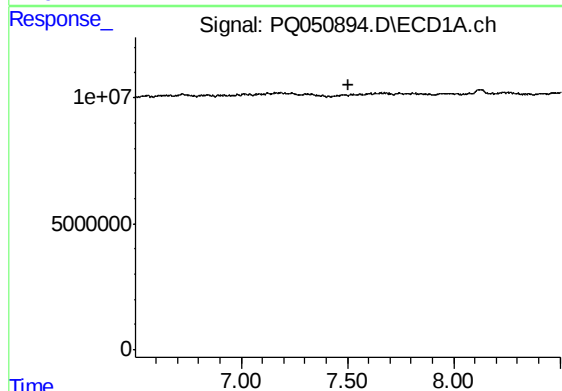
R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



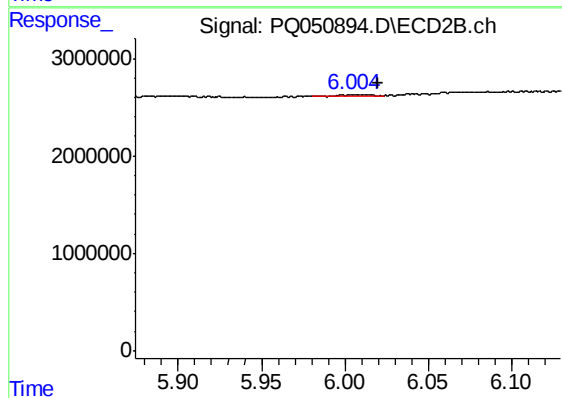
#23 AR-1248-3

R.T.: 5.846 min
Delta R.T.: 0.011 min
Response: 125018
Conc: 0.94 ng/ml



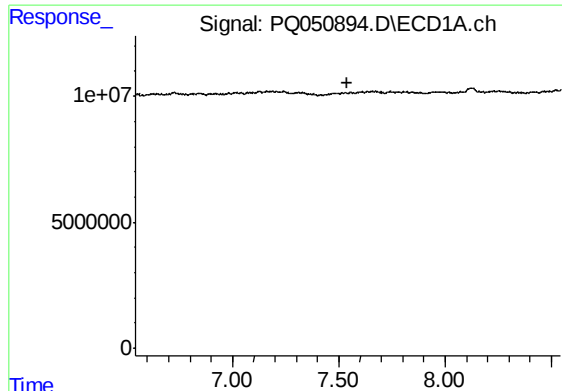
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

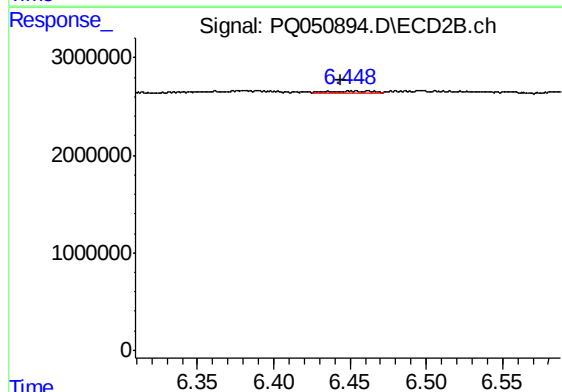
R.T.: 6.013 min
Delta R.T.: -0.008 min
Response: 109356
Conc: 0.67 ng/ml



#25 AR-1248-5

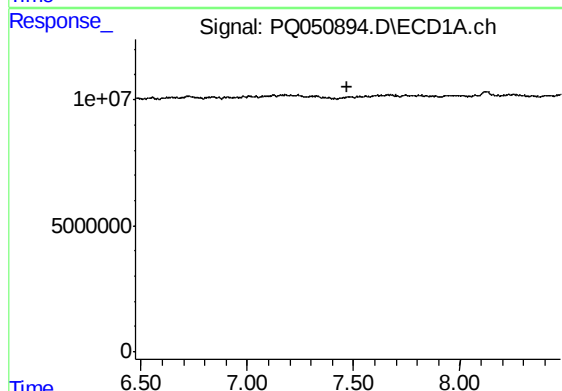
R.T.: 0.000 min
Exp R.T. : 7.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



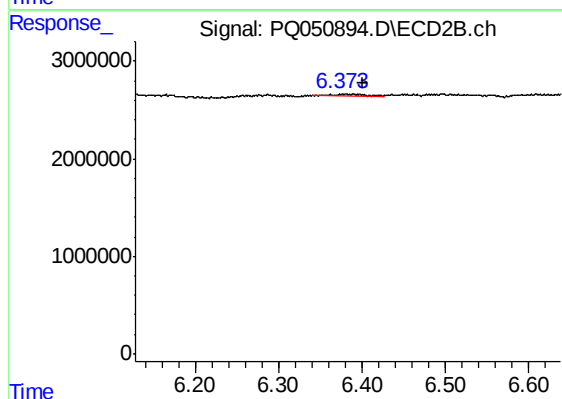
#25 AR-1248-5

R.T.: 6.462 min
Delta R.T.: 0.018 min
Response: 361017
Conc: 2.19 ng/ml



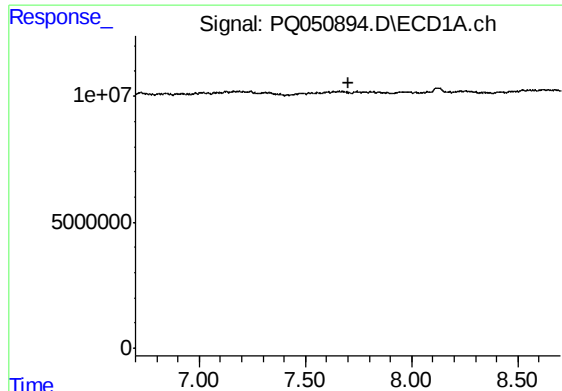
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.473 min
Response: 0
Conc: N.D.



#26 AR-1254-1

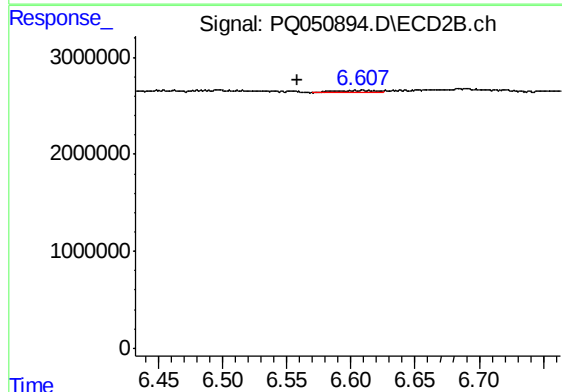
R.T.: 6.389 min
Delta R.T.: -0.012 min
Response: 463327
Conc: 1.69 ng/ml



#27 AR-1254-2

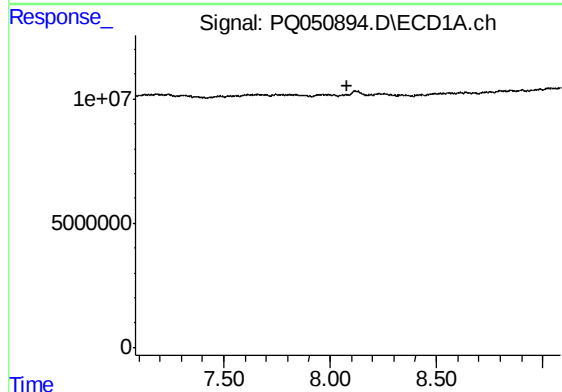
R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



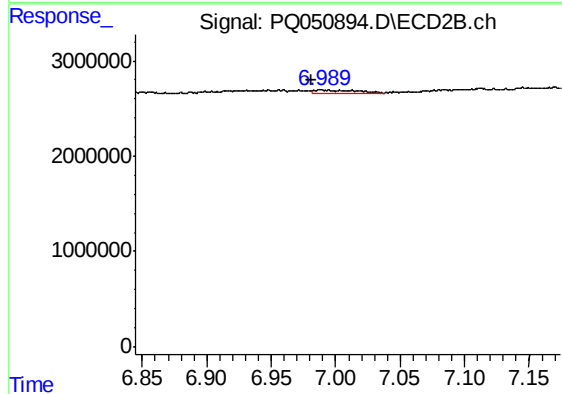
#27 AR-1254-2

R.T.: 6.608 min
Delta R.T.: 0.050 min
Response: 508266
Conc: 2.16 ng/ml



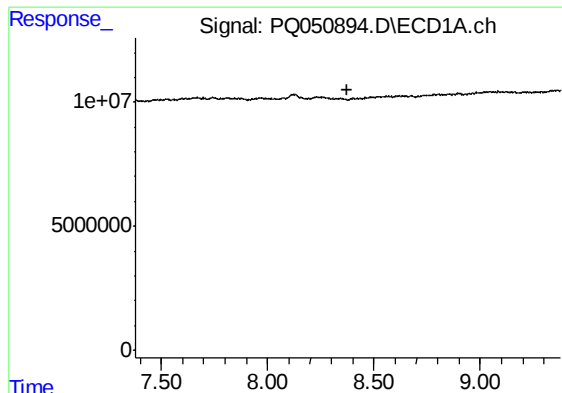
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.



#28 AR-1254-3

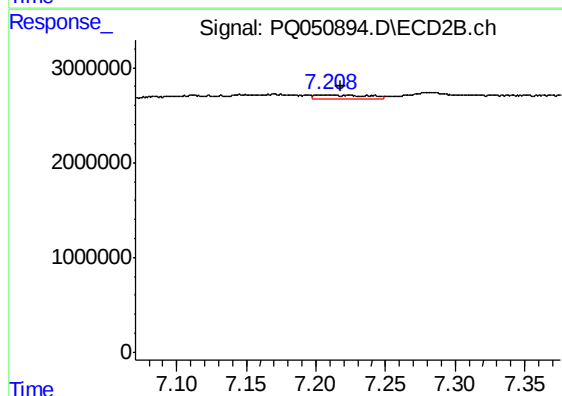
R.T.: 6.989 min
Delta R.T.: 0.008 min
Response: 672158
Conc: 1.69 ng/ml



#29 AR-1254-4

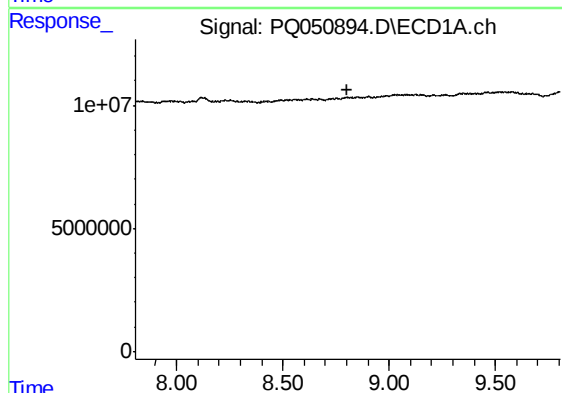
R.T.: 0.000 min
Exp R.T. : 8.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



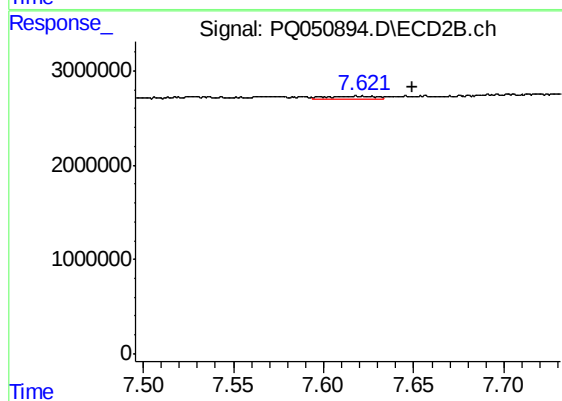
#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: -0.011 min
Response: 942957
Conc: 3.85 ng/ml



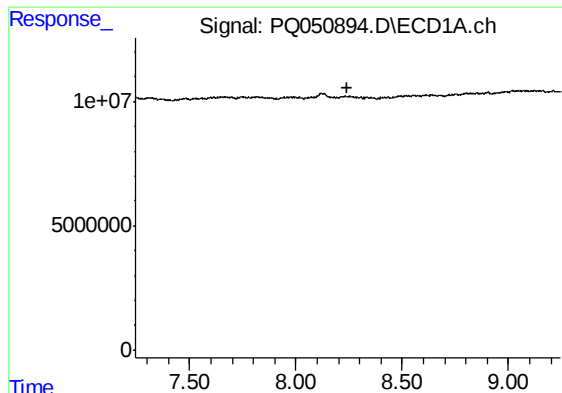
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.806 min
Response: 0
Conc: N.D.



#30 AR-1254-5

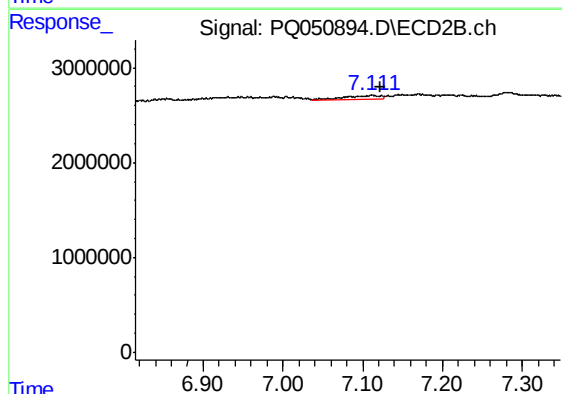
R.T.: 7.621 min
Delta R.T.: -0.028 min
Response: 632499
Conc: 1.85 ng/ml



#31 AR-1260-1

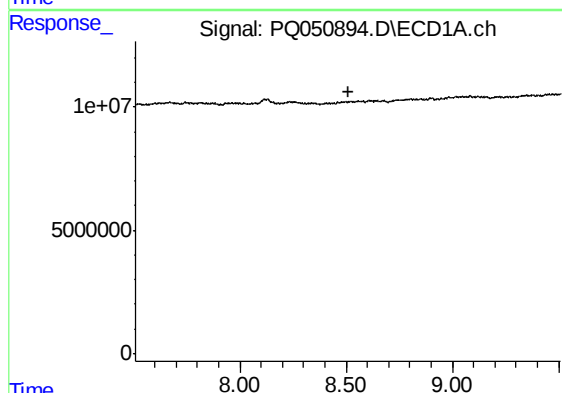
R.T.: 0.000 min
Exp R.T. : 8.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



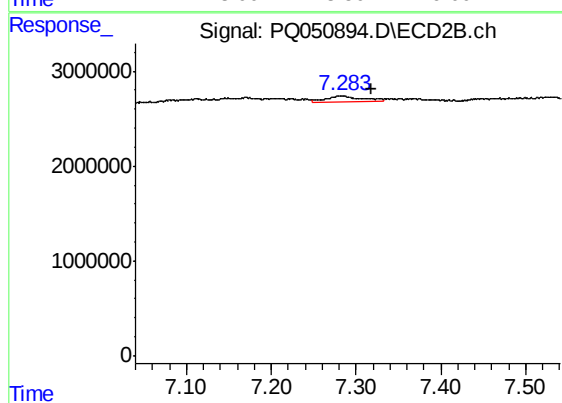
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.010 min
Response: 1158694
Conc: 5.59 ng/ml



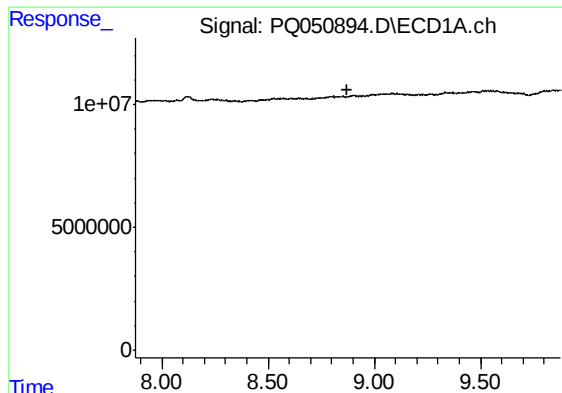
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.509 min
Response: 0
Conc: N.D.



#32 AR-1260-2

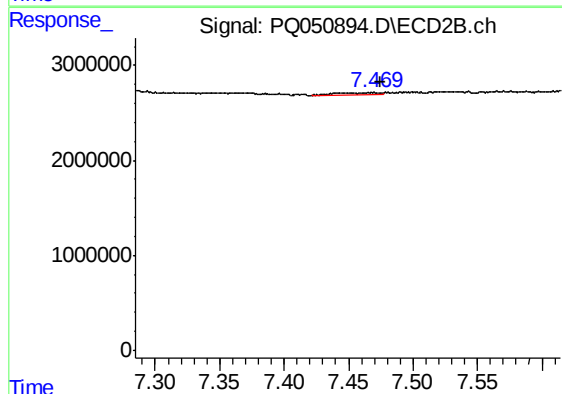
R.T.: 7.282 min
Delta R.T.: -0.035 min
Response: 1832377
Conc: 7.12 ng/ml



#33 AR-1260-3

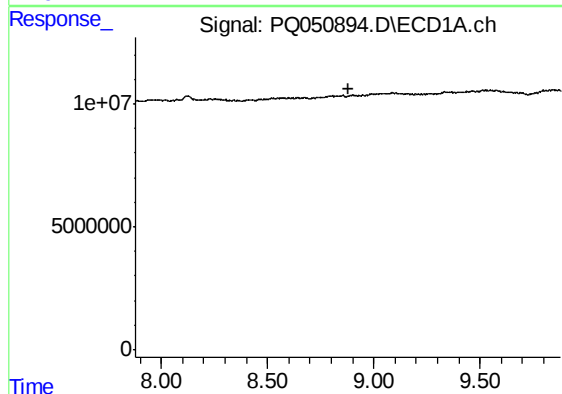
R.T.: 0.000 min
Exp R.T. : 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



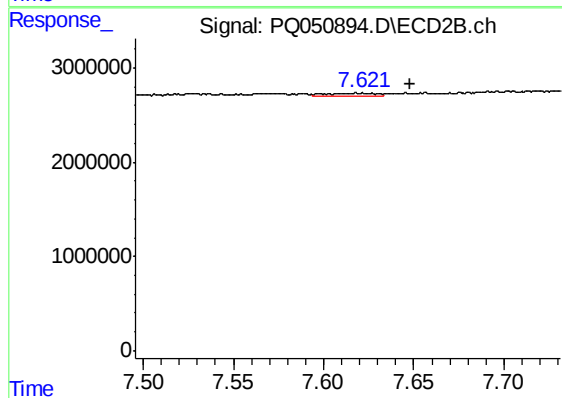
#33 AR-1260-3

R.T.: 7.466 min
Delta R.T.: -0.009 min
Response: 544431
Conc: 2.29 ng/ml



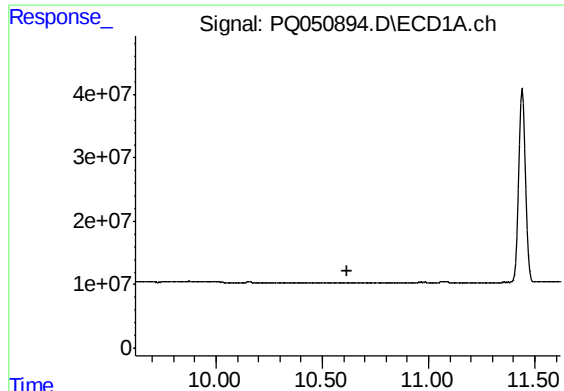
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.879 min
Response: 0
Conc: N.D.



#36 AR-1262-1

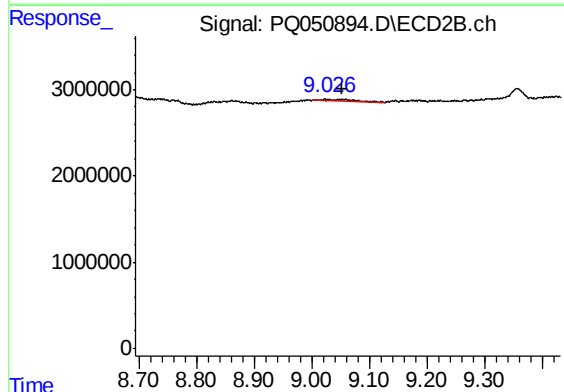
R.T.: 7.621 min
Delta R.T.: -0.026 min
Response: 632499
Conc: 3.52 ng/ml



#40 AR-1262-5

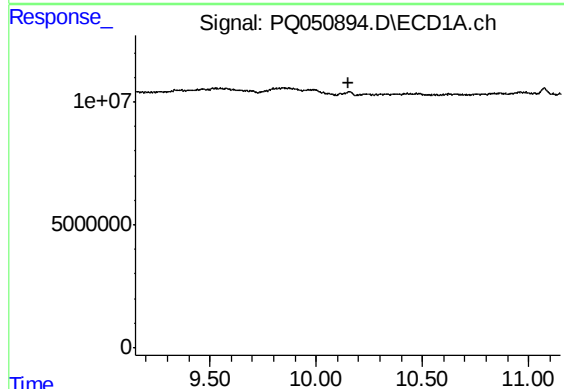
R.T.: 0.000 min
Exp R.T. : 10.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



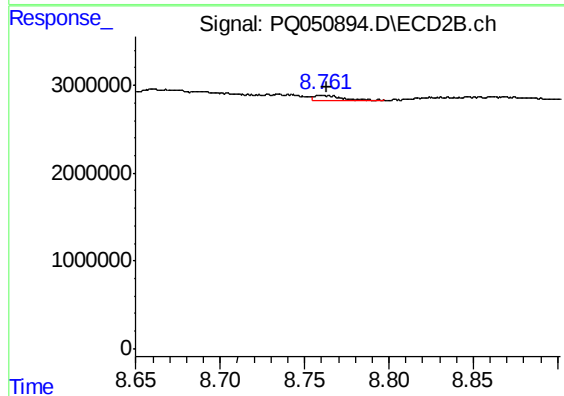
#40 AR-1262-5

R.T.: 9.028 min
Delta R.T.: -0.025 min
Response: 764538
Conc: 3.62 ng/ml



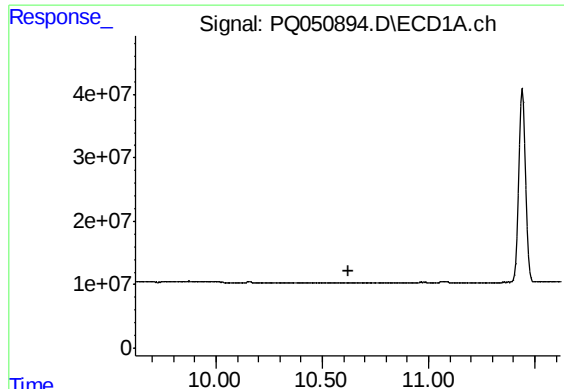
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.149 min
Response: 0
Conc: N.D.



#43 AR-1268-3

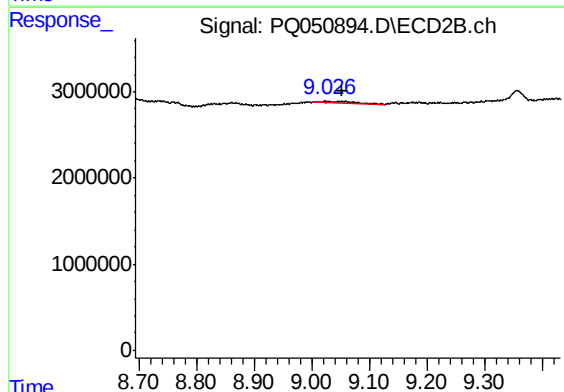
R.T.: 8.760 min
Delta R.T.: -0.003 min
Response: 618293
Conc: 1.01 ng/ml



#44 AR-1268-4

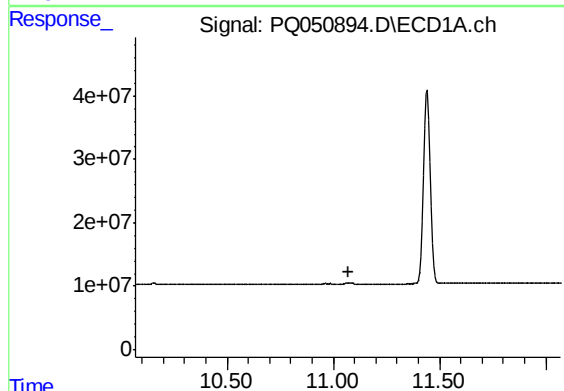
R.T.: 0.000 min
Exp R.T. : 10.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK06



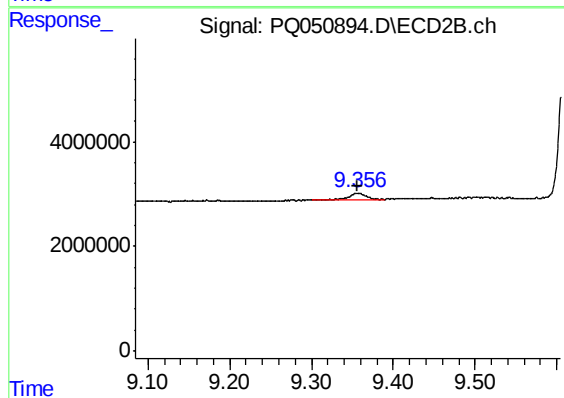
#44 AR-1268-4

R.T.: 9.028 min
Delta R.T.: -0.025 min
Response: 764538
Conc: 3.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 1690410
Conc: 0.84 ng/ml