

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111018\
 Data File : PQ034392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 10:47
 Operator : SM\SJ
 Sample : J5881-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:47:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.546	3.826	53245739	34208805	18.164	17.923
2) SA Decachlor...	10.344	8.856	60784711	45669472	23.679	23.240
Target Compounds						
3) L1 AR-1016-1	0.000	4.930	0	1505930	N.D.	21.319 #
4) L1 AR-1016-2	0.000	4.930	0	1505930	N.D.	14.938 #
5) L1 AR-1016-3	0.000	5.170	0	2155398	N.D.	41.971 #
6) L1 AR-1016-4	0.000	5.170	0	2155398	N.D.	52.373 #
7) L1 AR-1016-5	0.000	5.436	0	2089268	N.D.	39.174 #
8) L2 AR-1221-1	0.000	3.995	0	1082764	N.D.	51.663 #
10) L2 AR-1221-3	4.937	4.267	4420082	3168417	65.059	62.075
11) L3 AR-1232-1	4.937	4.267	4420082	3168417	85.760	83.738
12) L3 AR-1232-2	5.488	4.930	1007243	1505930	35.859	37.891
13) L3 AR-1232-3	0.000	5.170	0	2155398	N.D.	104.764 #
14) L3 AR-1232-4	0.000	5.170	0	2155398	N.D.	116.317 #
15) L3 AR-1232-5	5.989	5.436	1312515	2089268	65.394	103.385 #
16) L4 AR-1242-1	0.000	4.930	0	1505930	N.D.	27.248 #
17) L4 AR-1242-2	0.000	4.930	0	1505930	N.D.	18.834 #
18) L4 AR-1242-3	0.000	5.170	0	2155398	N.D.	52.212 #
19) L4 AR-1242-4	0.000	5.170	0	2155398	N.D.	53.558 #
20) L4 AR-1242-5	0.000	5.741	0	8226261	N.D.	157.549 #
21) L5 AR-1248-1	0.000	4.930	0	1505930	N.D.	32.480 #
22) L5 AR-1248-2	5.989	5.170	1312515	2155398	14.080	34.357 #
23) L5 AR-1248-3	0.000	5.170	0	2155398	N.D.	33.322 #
24) L5 AR-1248-4	6.577	5.436	8679159	2089268	71.420	26.218 #
25) L5 AR-1248-5	0.000	5.741	0	8226261	N.D.	102.267 #
26) L6 AR-1254-1	6.577	5.741	8679159	8226261	76.794	71.148
27) L6 AR-1254-2	6.818	0.000	3544478	0	19.764	N.D. #
28) L6 AR-1254-3	7.180	0.000	4095645	0	21.066	N.D. #
29) L6 AR-1254-4	7.447	6.465	19704290	2261920	137.686	20.753 #
31) L7 AR-1260-1	0.000	6.392	0	3941945	N.D.	34.251 #
32) L7 AR-1260-2	7.580	6.580	4856337	3087954	28.216	21.749
33) L7 AR-1260-3	7.969	0.000	1515159	0	14.875	N.D. #
34) L7 AR-1260-4	8.152	7.244	1527313	4187394	11.756	46.147 #
36) L8 AR-1262-1	7.969	0.000	1515159	0	8.225	N.D. #
38) L8 AR-1262-3	0.000	7.792	0	8823951	N.D.	82.602 #
39) L8 AR-1262-4	0.000	7.792	0	8823951	N.D.	43.092 #
41) L9 AR-1268-1	0.000	7.792	0	8823951	N.D.	24.791 #
42) L9 AR-1268-2	0.000	7.792	0	8823951	N.D.	27.618 #

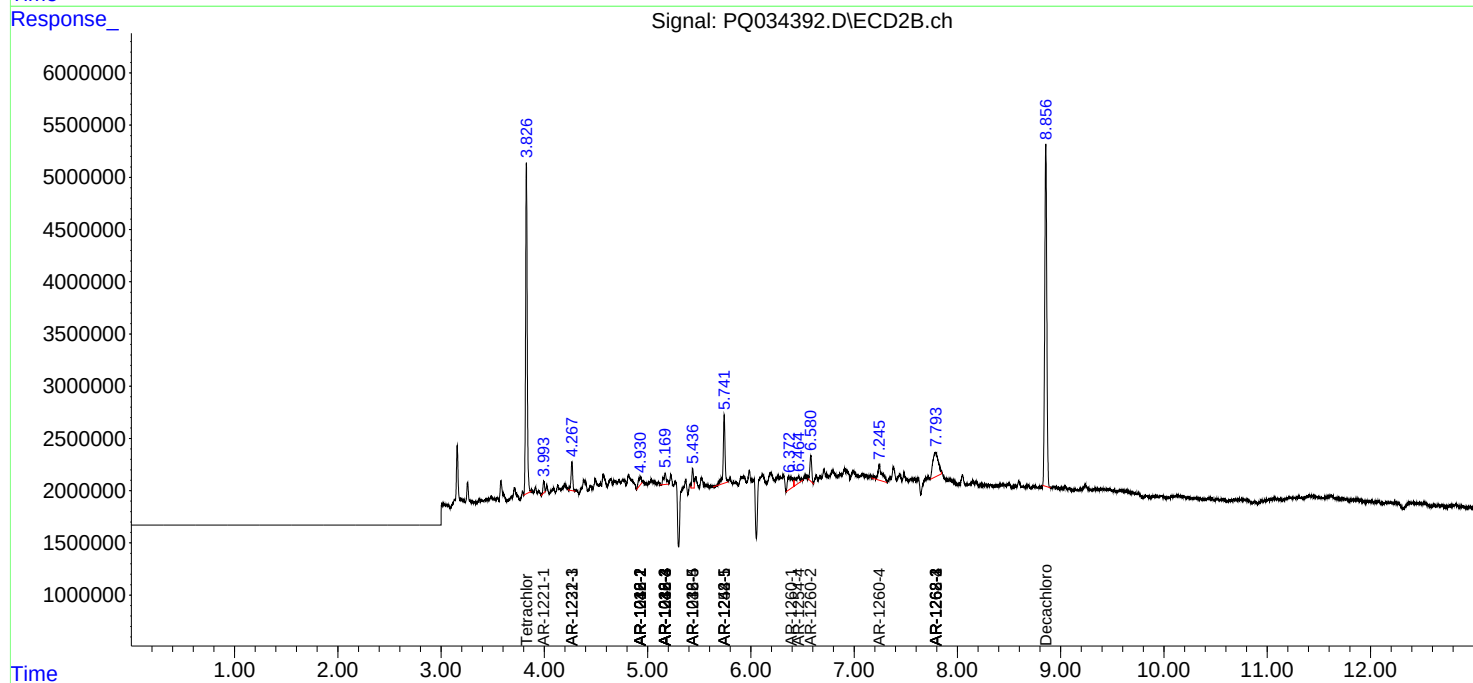
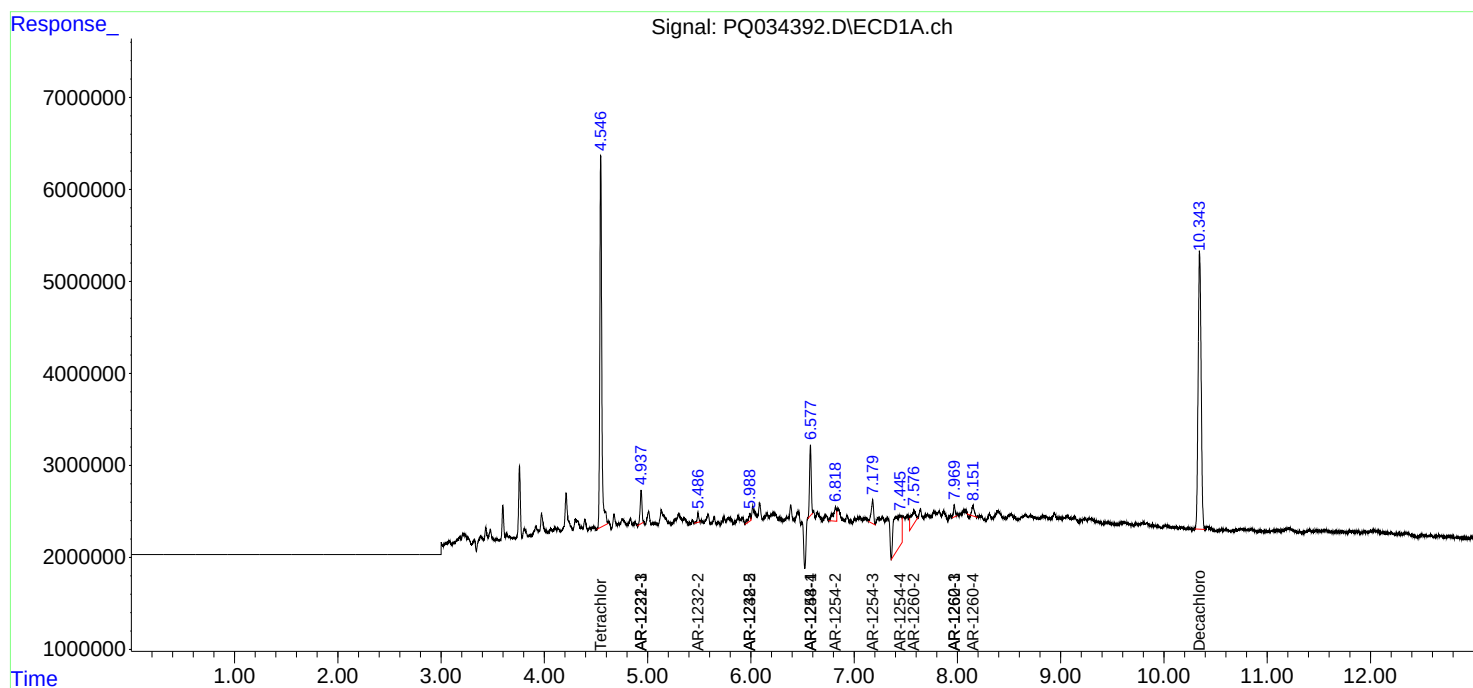
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

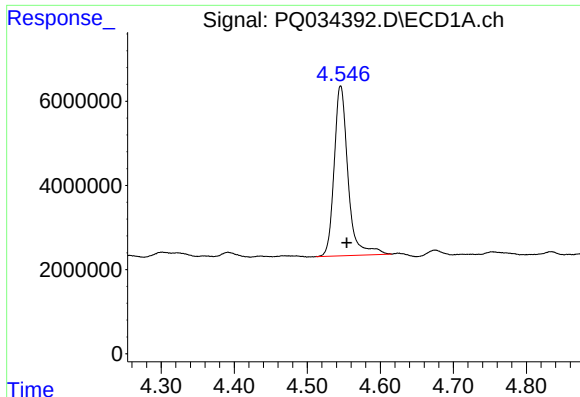
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111018\
Data File : PQ034392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 10:47
Operator : SM\SJ
Sample : J5881-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:47:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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

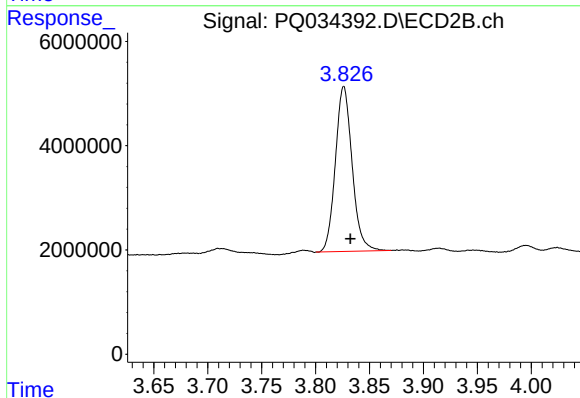




#1 Tetrachloro-m-xylene

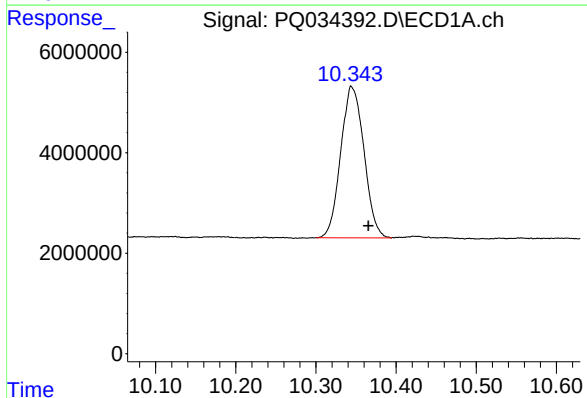
R.T.: 4.546 min
Delta R.T.: -0.008 min
Response: 53245739
Conc: 18.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



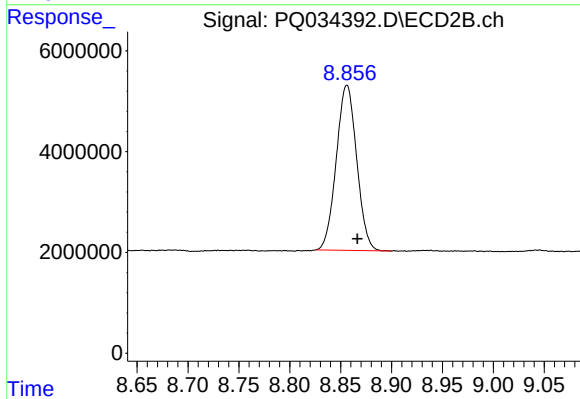
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.006 min
Response: 34208805
Conc: 17.92 ng/ml



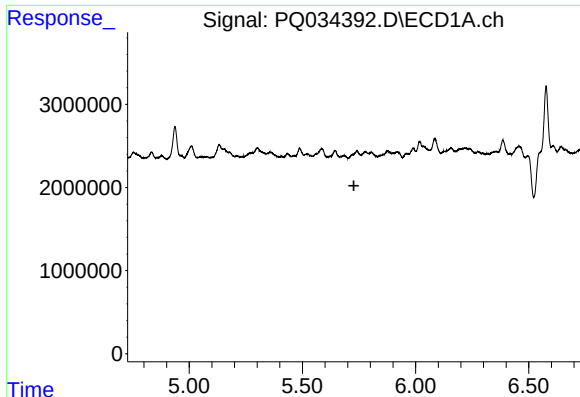
#2 Decachlorobiphenyl

R.T.: 10.344 min
Delta R.T.: -0.021 min
Response: 60784711
Conc: 23.68 ng/ml



#2 Decachlorobiphenyl

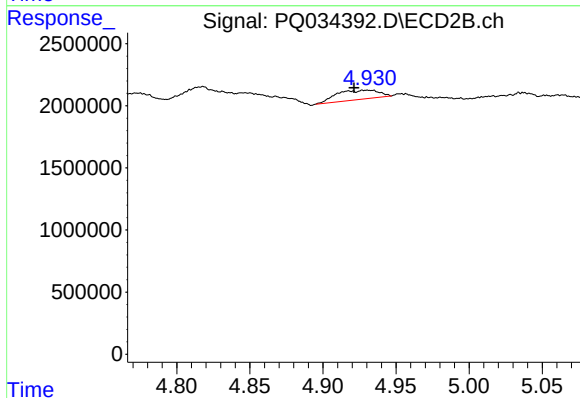
R.T.: 8.856 min
Delta R.T.: -0.010 min
Response: 45669472
Conc: 23.24 ng/ml



#3 AR-1016-1

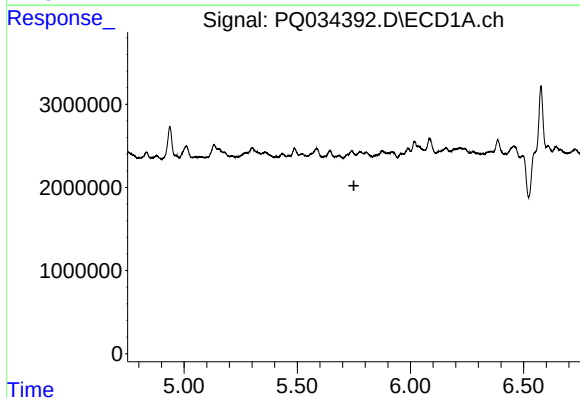
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



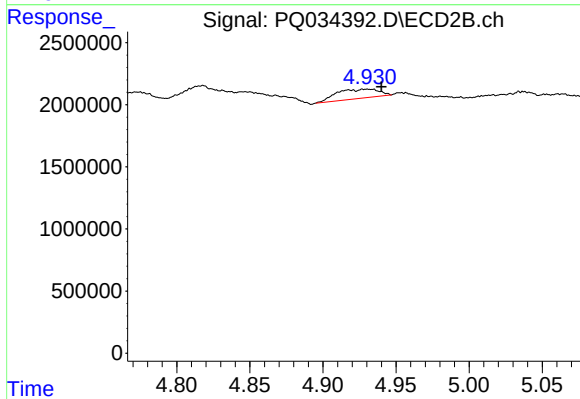
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: 0.009 min
Response: 1505930
Conc: 21.32 ng/ml



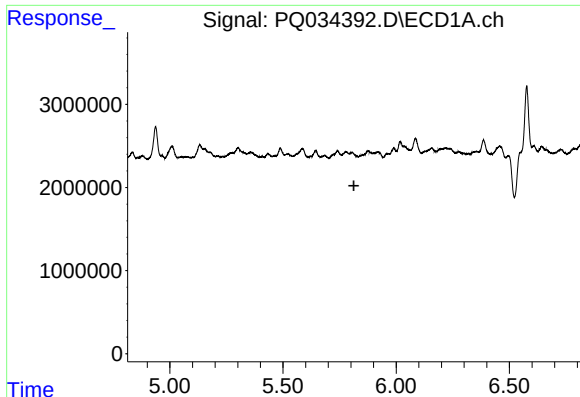
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#4 AR-1016-2

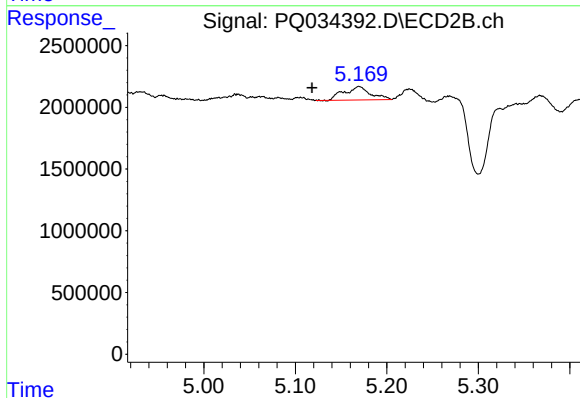
R.T.: 4.930 min
Delta R.T.: -0.009 min
Response: 1505930
Conc: 14.94 ng/ml



#5 AR-1016-3

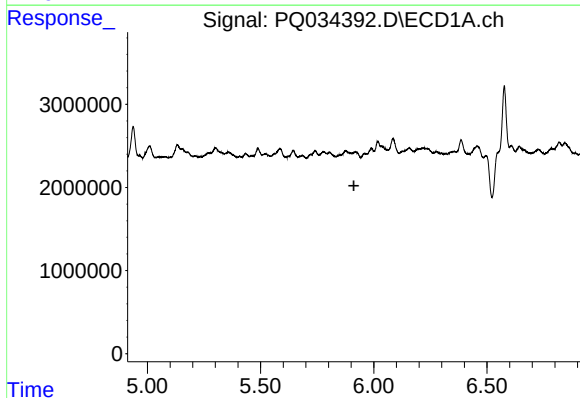
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



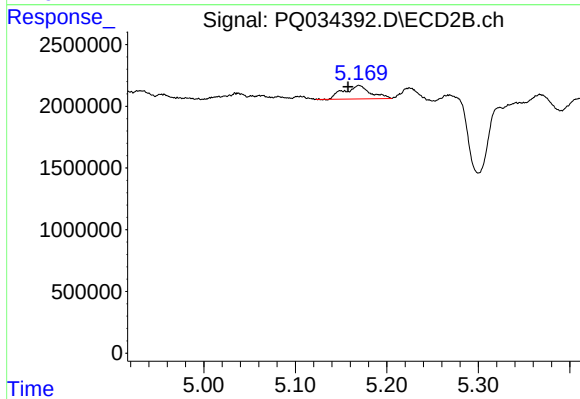
#5 AR-1016-3

R.T.: 5.170 min
Delta R.T.: 0.051 min
Response: 2155398
Conc: 41.97 ng/ml



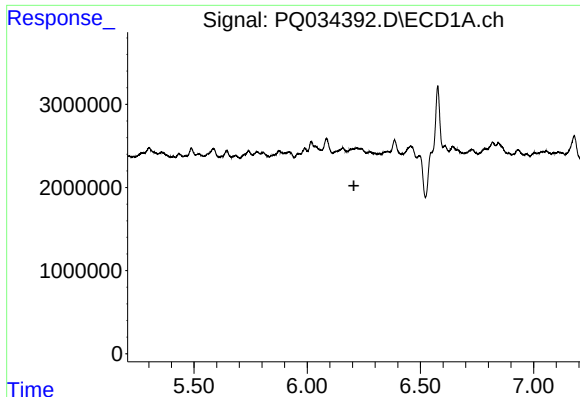
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#6 AR-1016-4

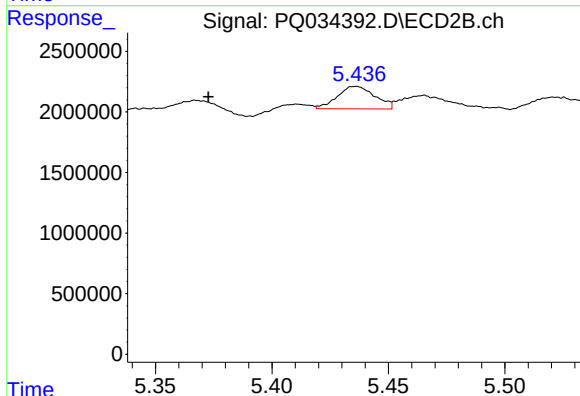
R.T.: 5.170 min
Delta R.T.: 0.012 min
Response: 2155398
Conc: 52.37 ng/ml



#7 AR-1016-5

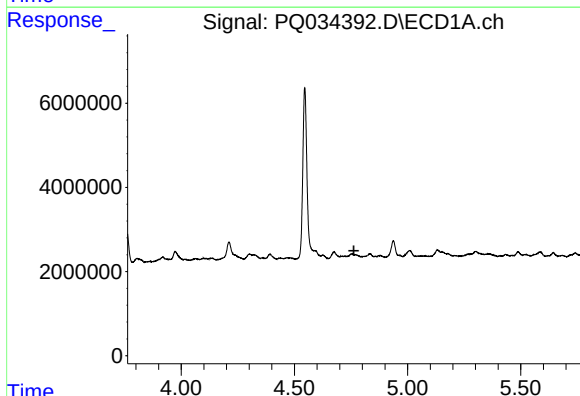
R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



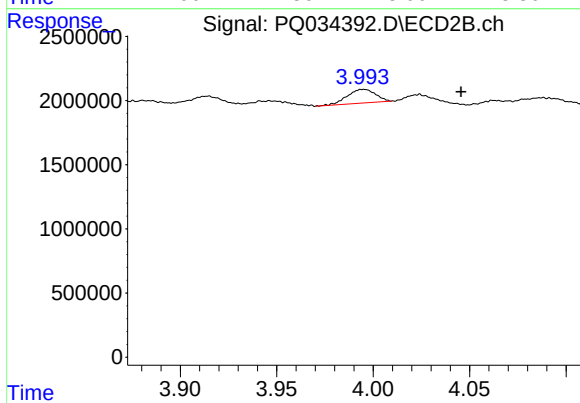
#7 AR-1016-5

R.T.: 5.436 min
Delta R.T.: 0.063 min
Response: 2089268
Conc: 39.17 ng/ml



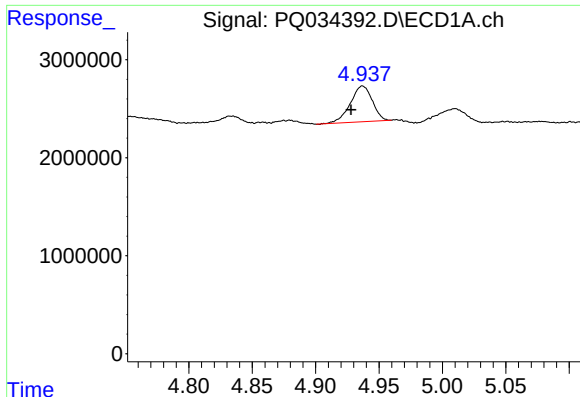
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



#8 AR-1221-1

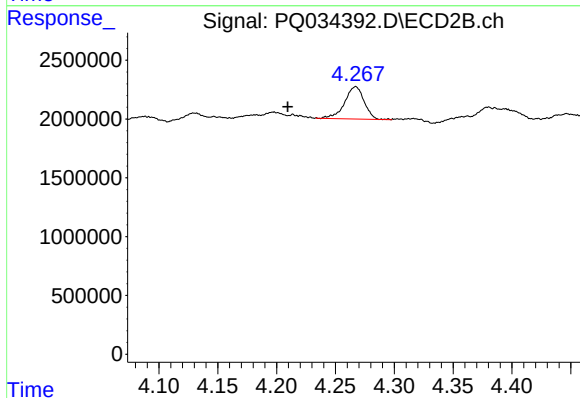
R.T.: 3.995 min
Delta R.T.: -0.050 min
Response: 1082764
Conc: 51.66 ng/ml



#10 AR-1221-3

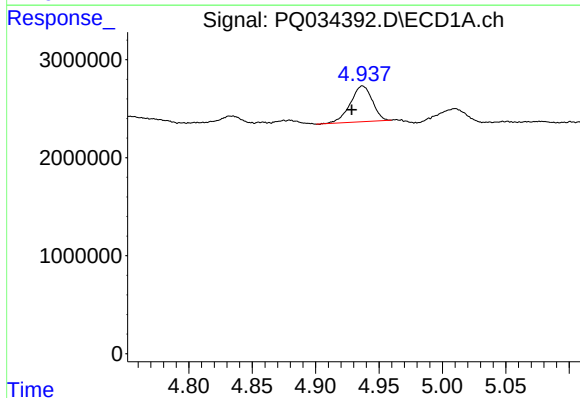
R.T.: 4.937 min
Delta R.T.: 0.009 min
Response: 4420082
Conc: 65.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



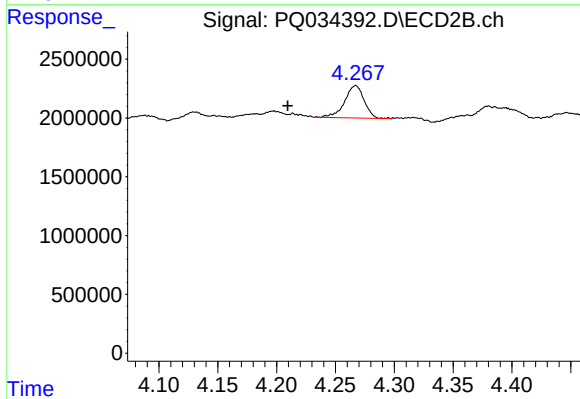
#10 AR-1221-3

R.T.: 4.267 min
Delta R.T.: 0.058 min
Response: 3168417
Conc: 62.08 ng/ml



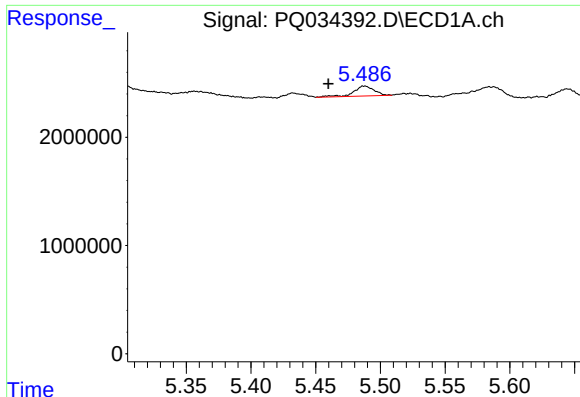
#11 AR-1232-1

R.T.: 4.937 min
Delta R.T.: 0.009 min
Response: 4420082
Conc: 85.76 ng/ml



#11 AR-1232-1

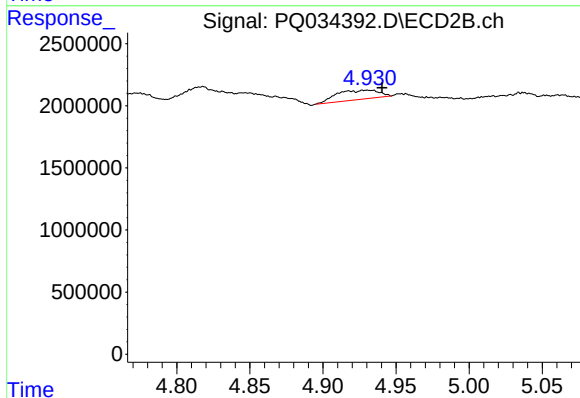
R.T.: 4.267 min
Delta R.T.: 0.058 min
Response: 3168417
Conc: 83.74 ng/ml



#12 AR-1232-2

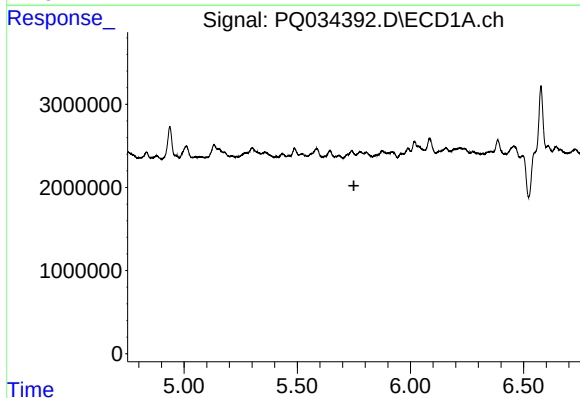
R.T.: 5.488 min
Delta R.T.: 0.028 min
Response: 1007243
Conc: 35.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



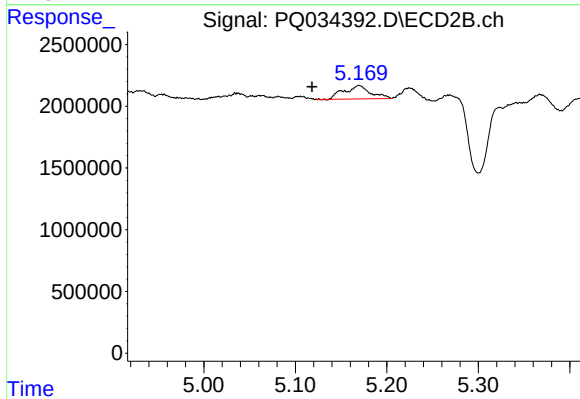
#12 AR-1232-2

R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 1505930
Conc: 37.89 ng/ml



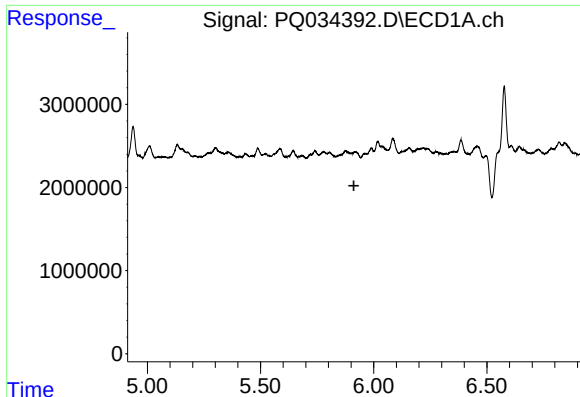
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#13 AR-1232-3

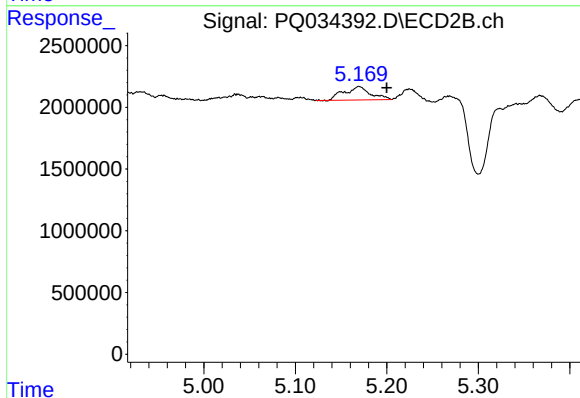
R.T.: 5.170 min
Delta R.T.: 0.051 min
Response: 2155398
Conc: 104.76 ng/ml



#14 AR-1232-4

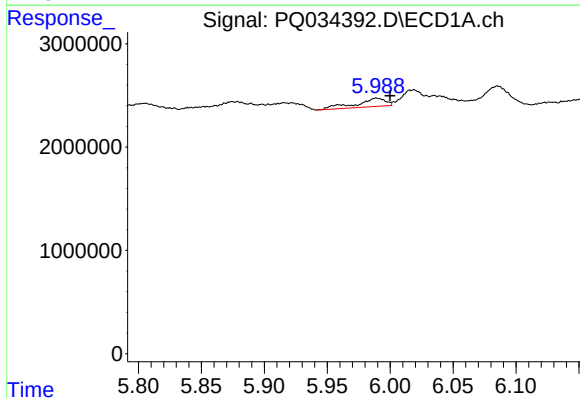
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



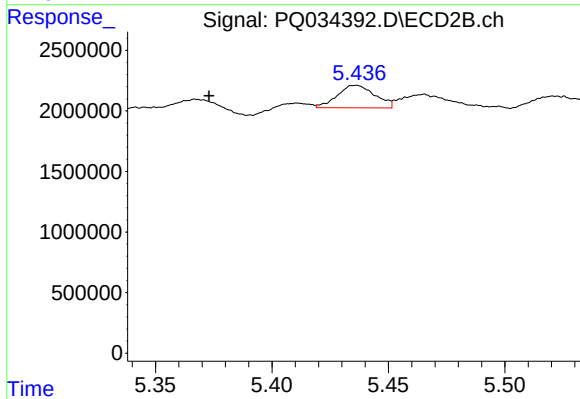
#14 AR-1232-4

R.T.: 5.170 min
Delta R.T.: -0.030 min
Response: 2155398
Conc: 116.32 ng/ml



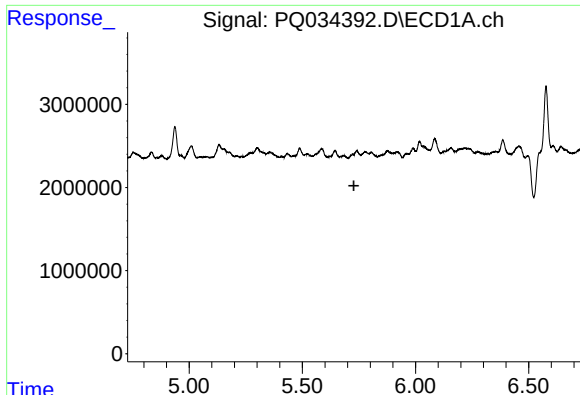
#15 AR-1232-5

R.T.: 5.989 min
Delta R.T.: -0.011 min
Response: 1312515
Conc: 65.39 ng/ml



#15 AR-1232-5

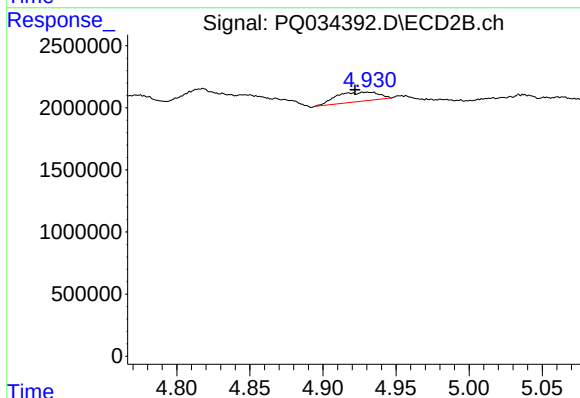
R.T.: 5.436 min
Delta R.T.: 0.063 min
Response: 2089268
Conc: 103.39 ng/ml



#16 AR-1242-1

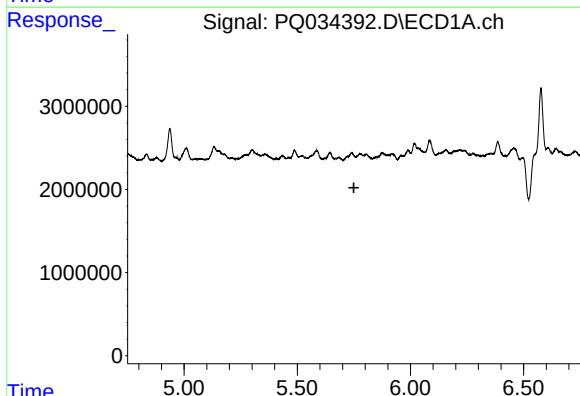
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



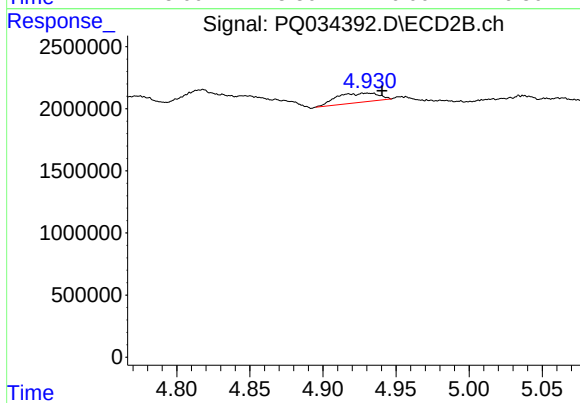
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: 0.009 min
Response: 1505930
Conc: 27.25 ng/ml



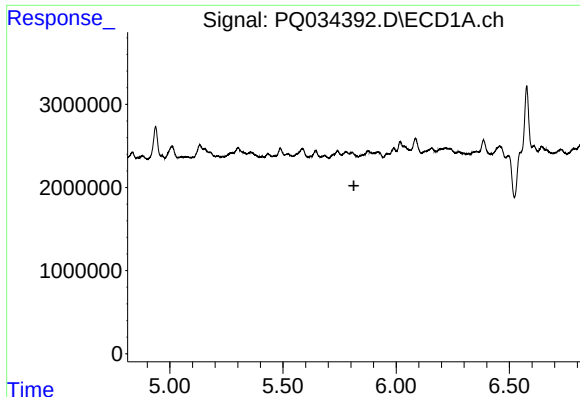
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#17 AR-1242-2

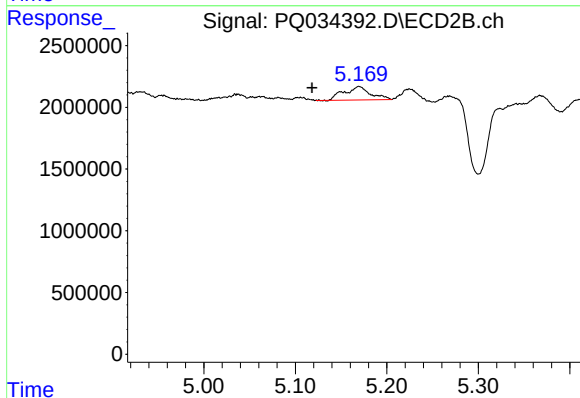
R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 1505930
Conc: 18.83 ng/ml



#18 AR-1242-3

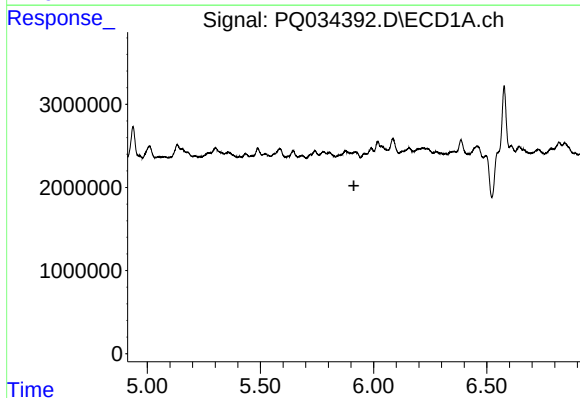
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



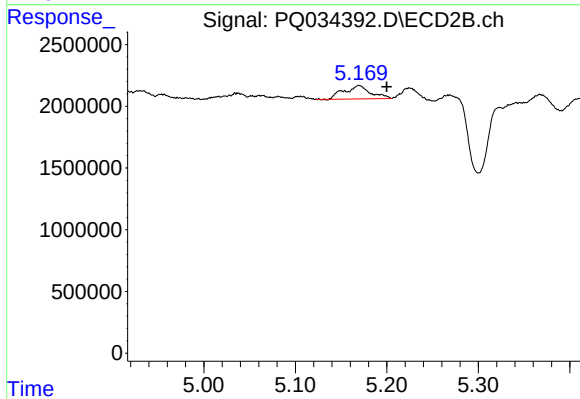
#18 AR-1242-3

R.T.: 5.170 min
Delta R.T.: 0.051 min
Response: 2155398
Conc: 52.21 ng/ml



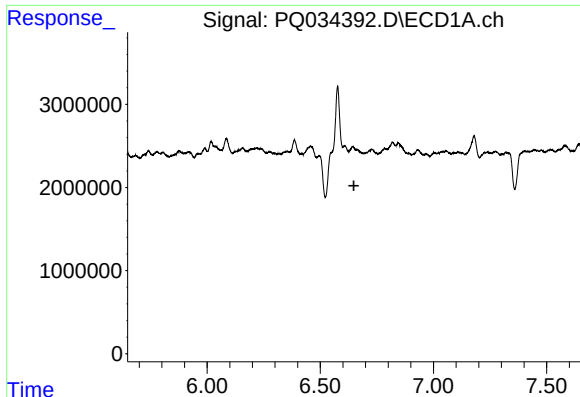
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#19 AR-1242-4

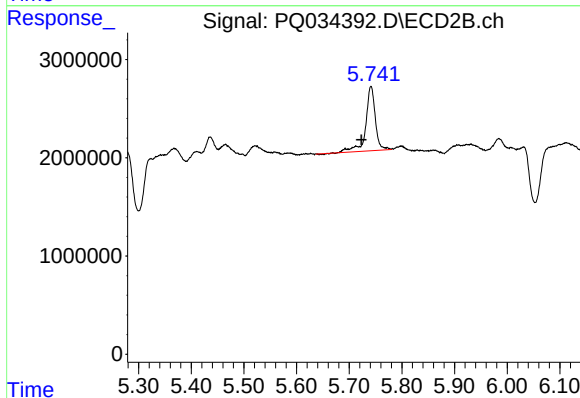
R.T.: 5.170 min
Delta R.T.: -0.030 min
Response: 2155398
Conc: 53.56 ng/ml



#20 AR-1242-5

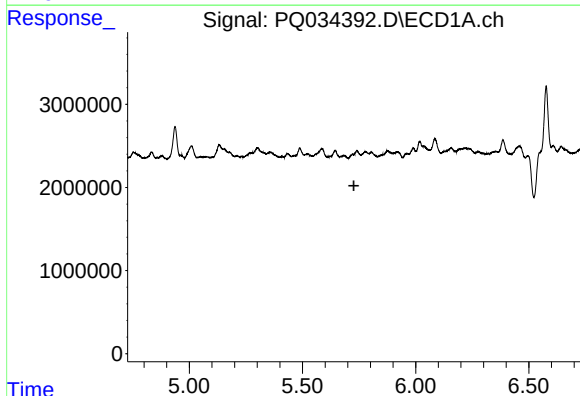
R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



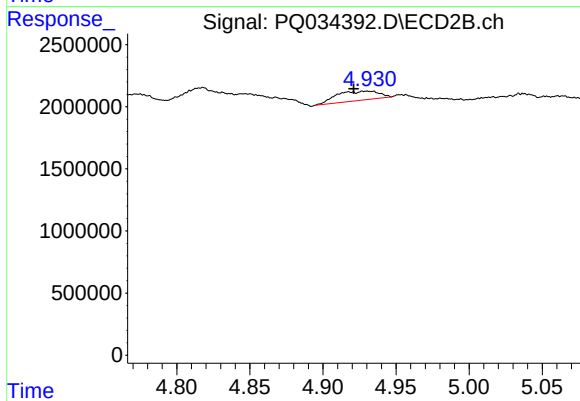
#20 AR-1242-5

R.T.: 5.741 min
Delta R.T.: 0.018 min
Response: 8226261
Conc: 157.55 ng/ml



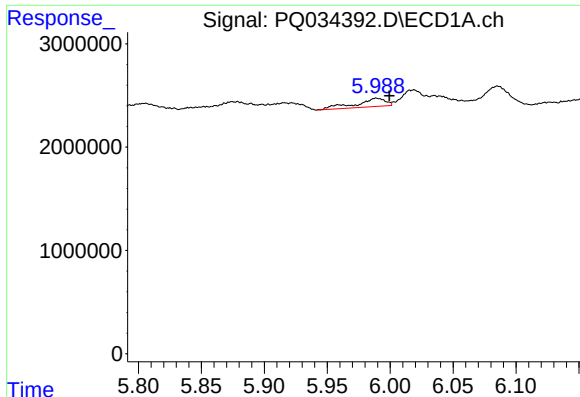
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#21 AR-1248-1

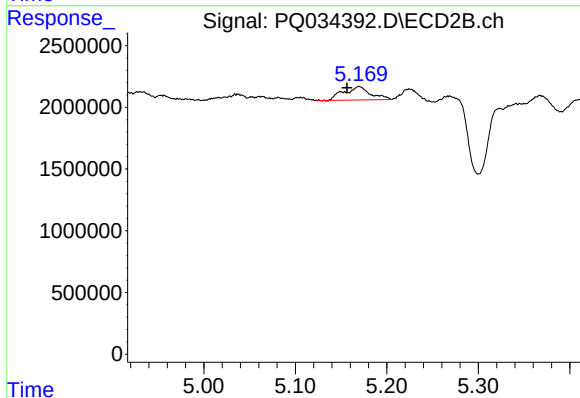
R.T.: 4.930 min
Delta R.T.: 0.009 min
Response: 1505930
Conc: 32.48 ng/ml



#22 AR-1248-2

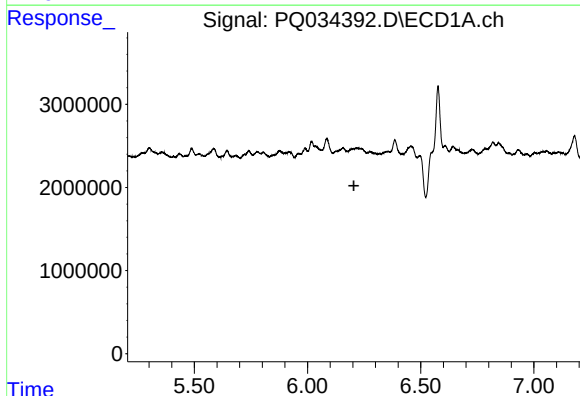
R.T.: 5.989 min
Delta R.T.: -0.010 min
Response: 1312515
Conc: 14.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



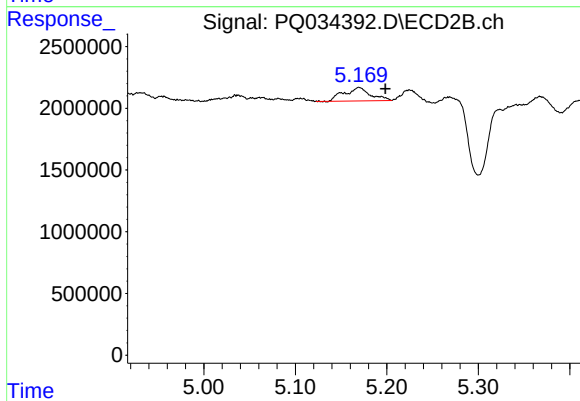
#22 AR-1248-2

R.T.: 5.170 min
Delta R.T.: 0.013 min
Response: 2155398
Conc: 34.36 ng/ml



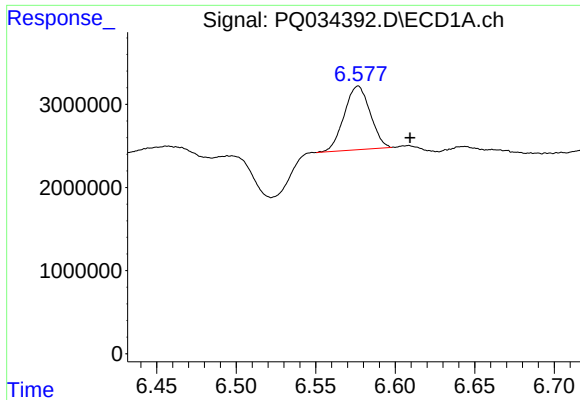
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.205 min
Response: 0
Conc: N.D.



#23 AR-1248-3

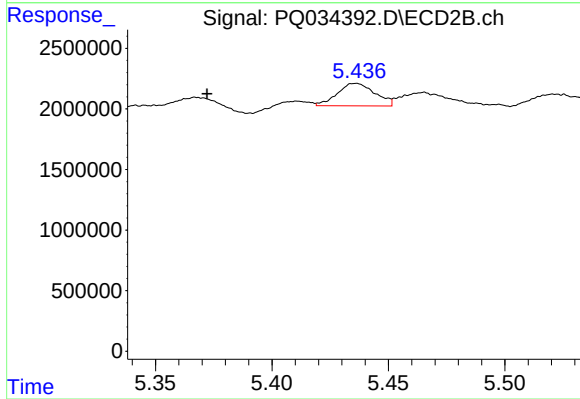
R.T.: 5.170 min
Delta R.T.: -0.029 min
Response: 2155398
Conc: 33.32 ng/ml



#24 AR-1248-4

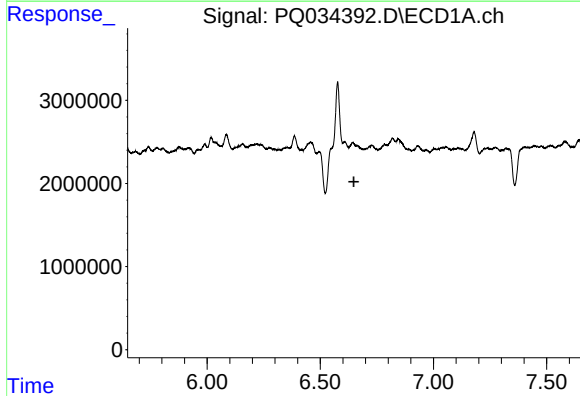
R.T.: 6.577 min
Delta R.T.: -0.033 min
Response: 8679159
Conc: 71.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



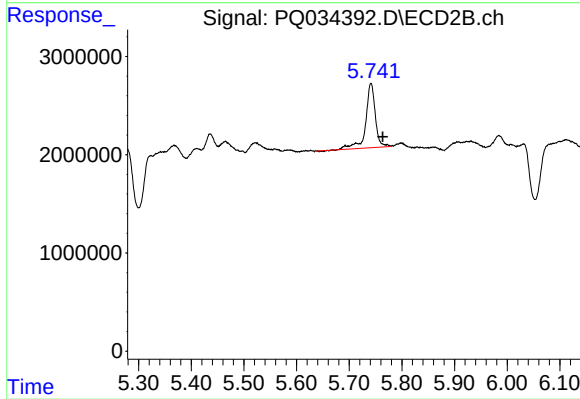
#24 AR-1248-4

R.T.: 5.436 min
Delta R.T.: 0.064 min
Response: 2089268
Conc: 26.22 ng/ml



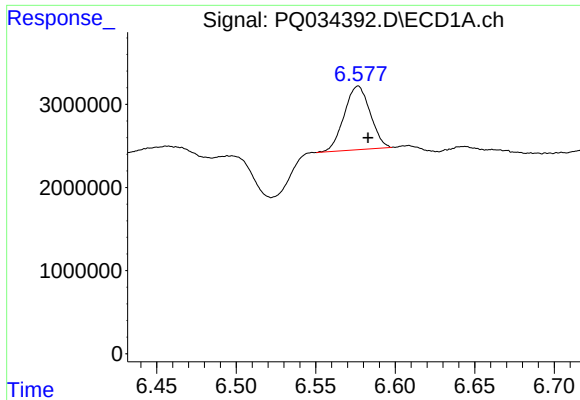
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#25 AR-1248-5

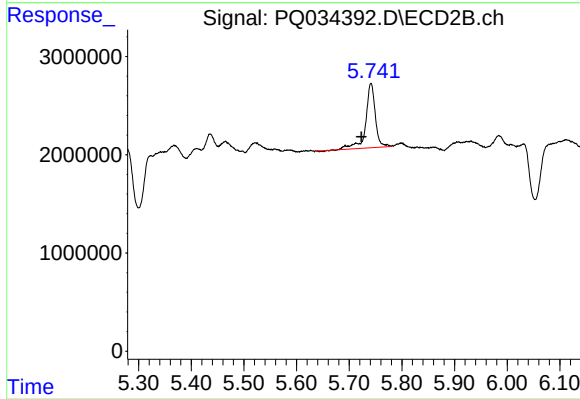
R.T.: 5.741 min
Delta R.T.: -0.022 min
Response: 8226261
Conc: 102.27 ng/ml



#26 AR-1254-1

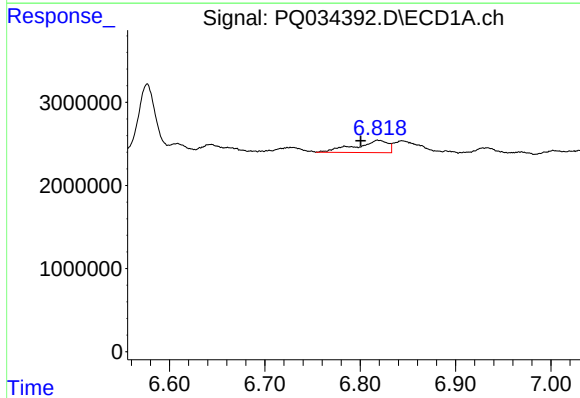
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 8679159
Conc: 76.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



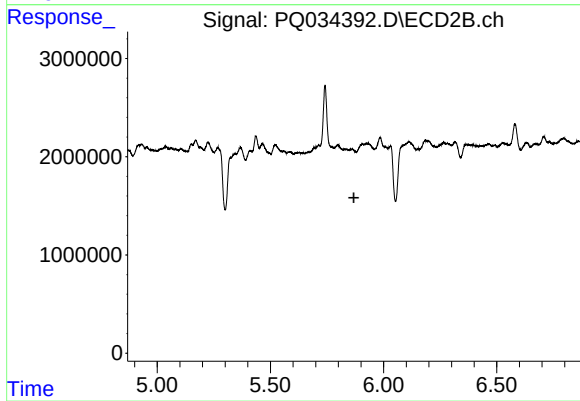
#26 AR-1254-1

R.T.: 5.741 min
Delta R.T.: 0.018 min
Response: 8226261
Conc: 71.15 ng/ml



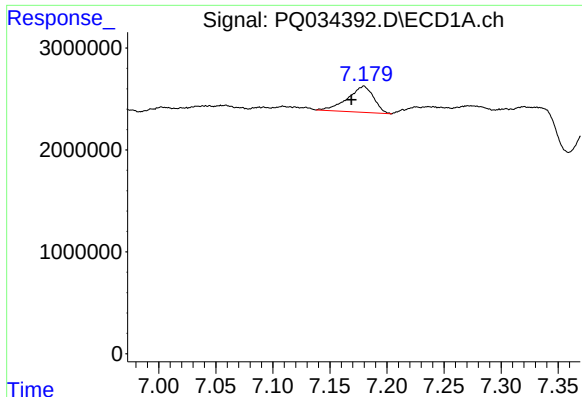
#27 AR-1254-2

R.T.: 6.818 min
Delta R.T.: 0.018 min
Response: 3544478
Conc: 19.76 ng/ml



#27 AR-1254-2

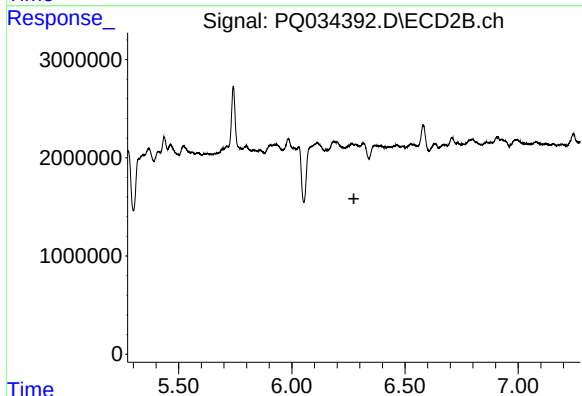
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

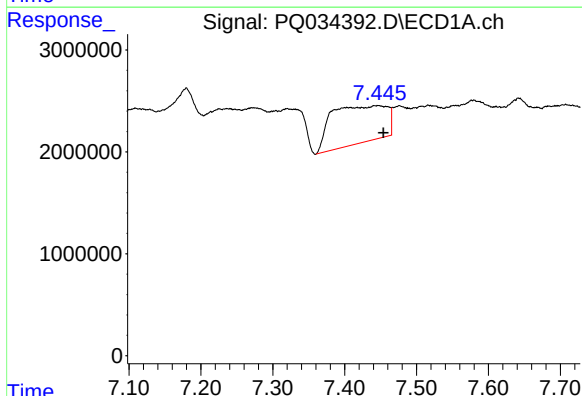
R.T.: 7.180 min
Delta R.T.: 0.011 min
Response: 4095645
Conc: 21.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



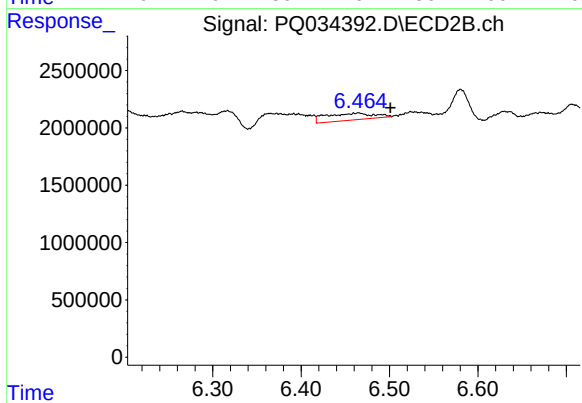
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



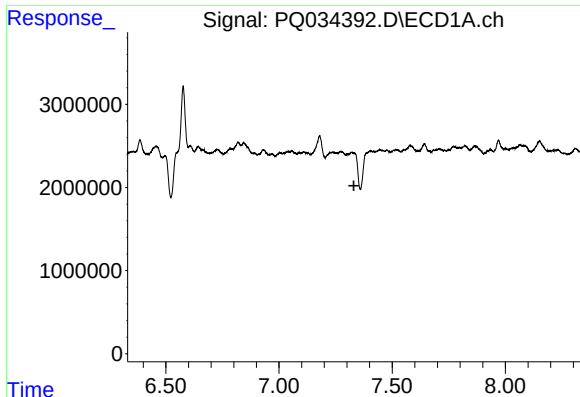
#29 AR-1254-4

R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 19704290
Conc: 137.69 ng/ml



#29 AR-1254-4

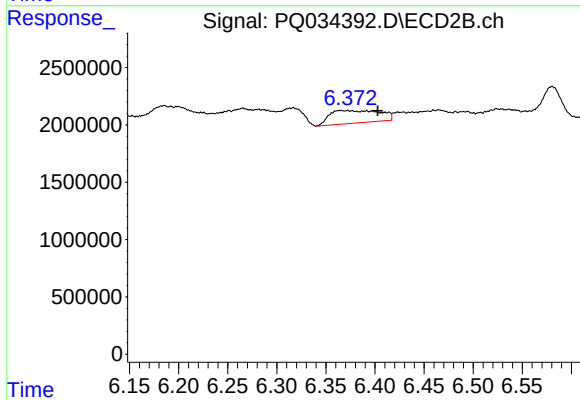
R.T.: 6.465 min
Delta R.T.: -0.036 min
Response: 2261920
Conc: 20.75 ng/ml



#31 AR-1260-1

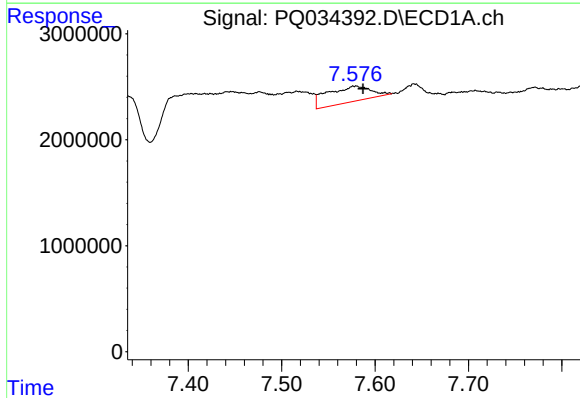
R.T.: 0.000 min
Exp R.T.: 7.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



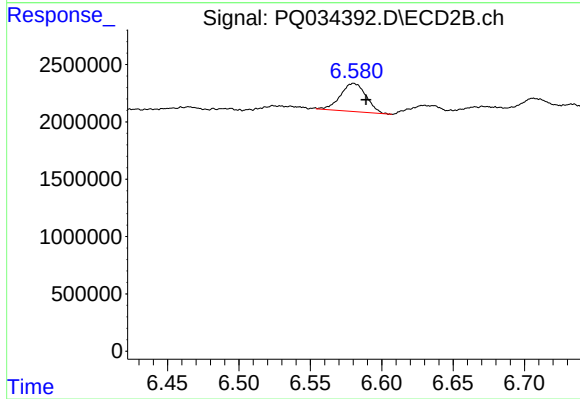
#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: -0.011 min
Response: 3941945
Conc: 34.25 ng/ml



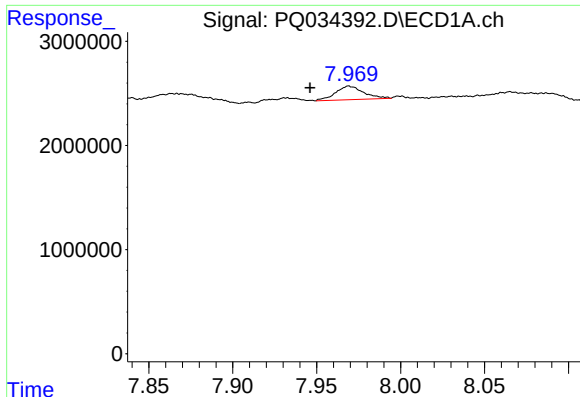
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: -0.008 min
Response: 4856337
Conc: 28.22 ng/ml



#32 AR-1260-2

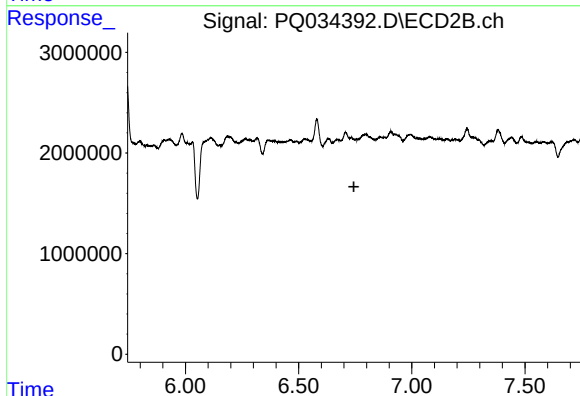
R.T.: 6.580 min
Delta R.T.: -0.009 min
Response: 3087954
Conc: 21.75 ng/ml



#33 AR-1260-3

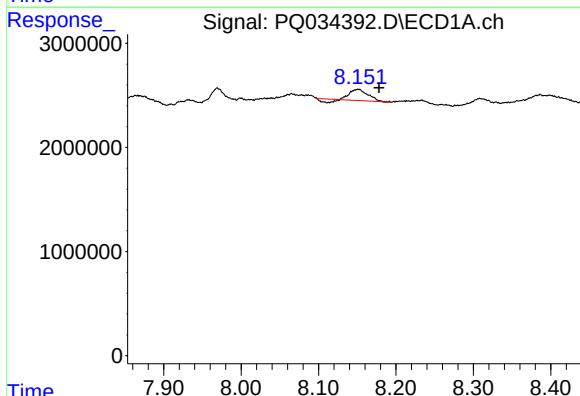
R.T.: 7.969 min
Delta R.T.: 0.023 min
Response: 1515159
Conc: 14.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



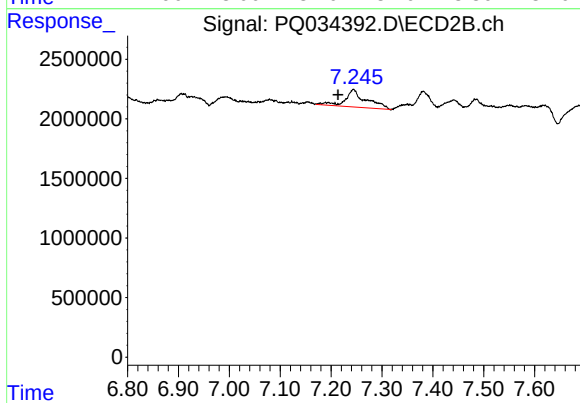
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



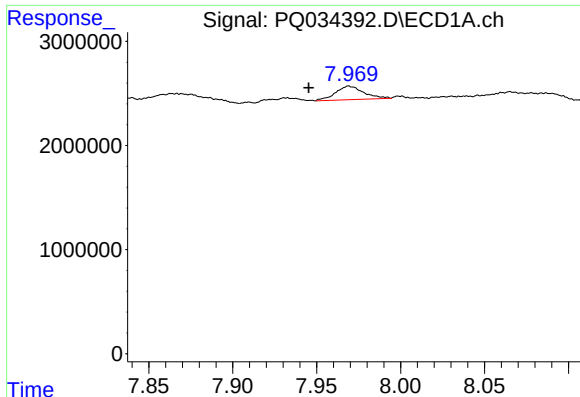
#34 AR-1260-4

R.T.: 8.152 min
Delta R.T.: -0.027 min
Response: 1527313
Conc: 11.76 ng/ml



#34 AR-1260-4

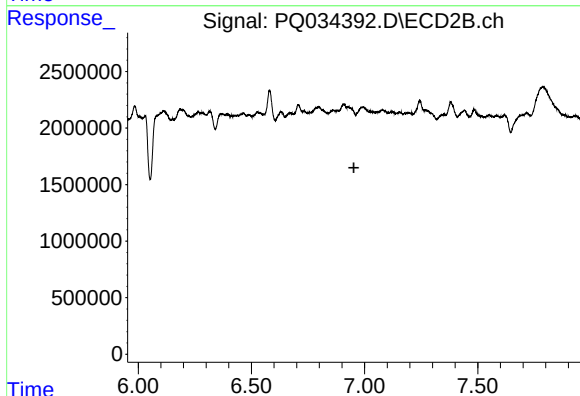
R.T.: 7.244 min
Delta R.T.: 0.030 min
Response: 4187394
Conc: 46.15 ng/ml



#36 AR-1262-1

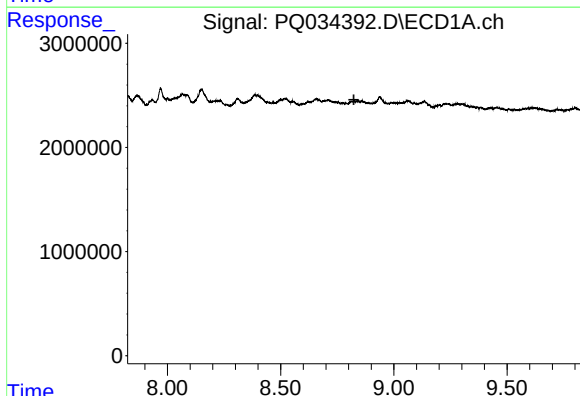
R.T.: 7.969 min
Delta R.T.: 0.024 min
Response: 1515159
Conc: 8.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



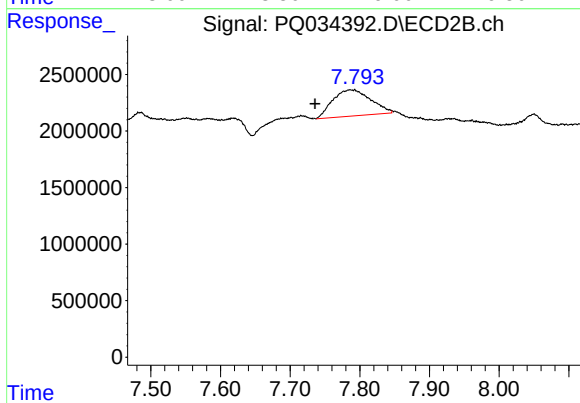
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



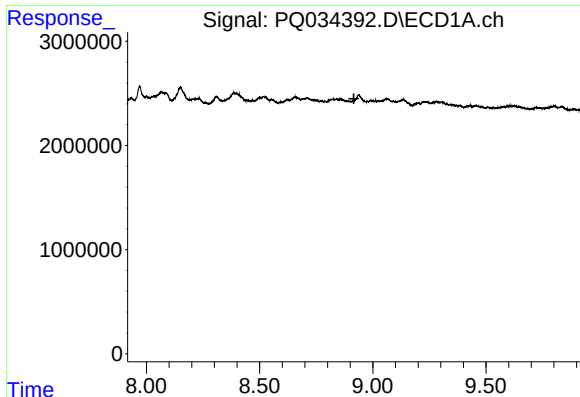
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.



#38 AR-1262-3

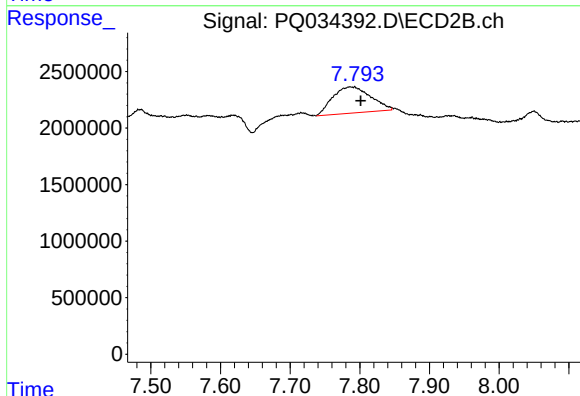
R.T.: 7.792 min
Delta R.T.: 0.056 min
Response: 8823951
Conc: 82.60 ng/ml



#39 AR-1262-4

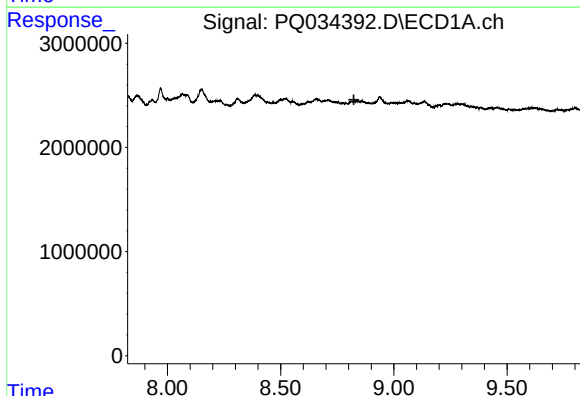
R.T.: 0.000 min
Exp R.T.: 8.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



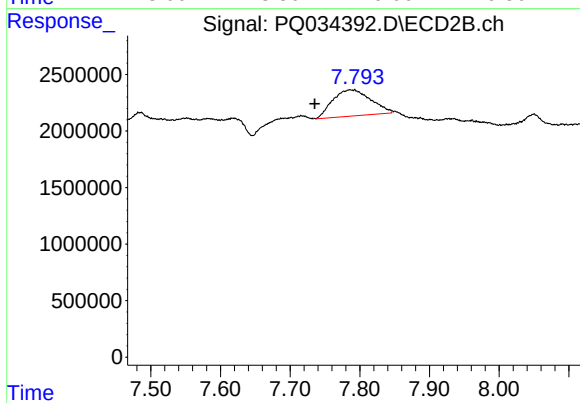
#39 AR-1262-4

R.T.: 7.792 min
Delta R.T.: -0.009 min
Response: 8823951
Conc: 43.09 ng/ml



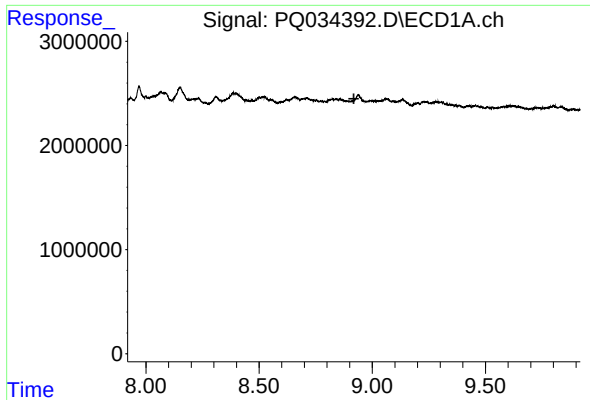
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.



#41 AR-1268-1

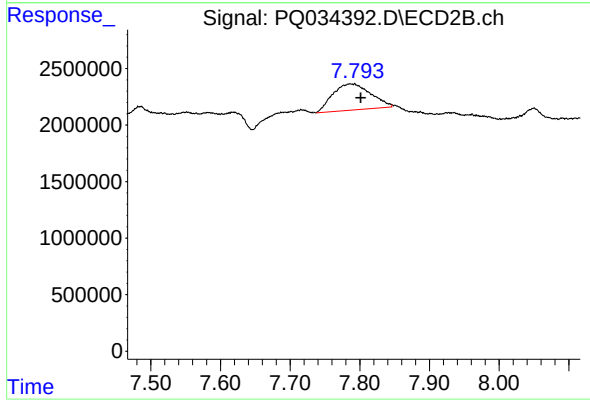
R.T.: 7.792 min
Delta R.T.: 0.056 min
Response: 8823951
Conc: 24.79 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.792 min
Delta R.T.: -0.010 min
Response: 8823951
Conc: 27.62 ng/ml