

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031020\
 Data File : PQ046852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2020 18:14
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:03:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 10 04:56:12 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.175	4.321	417.7E6	206.2E6	22.349	22.860
2)	SA Decachlor...	11.299	9.735	187.2E6	117.6E6	19.692	16.059
Target Compounds							
3)	L1 AR-1016-1	0.000	5.600	0	42759205	N.D.	131.428 #
4)	L1 AR-1016-2	0.000	5.600	0	42759205	N.D.	90.779 #
7)	L1 AR-1016-5	0.000	6.100	0	295.0E6	N.D.	1137.027 #
8)	L2 AR-1221-1	0.000	4.594	0	1661515	N.D.	19.710 #
9)	L2 AR-1221-2	5.527	4.691	5798008	4290514	44.899	69.037 #
10)	L2 AR-1221-3	0.000	4.794	0	9266043	N.D.	47.166 #
11)	L3 AR-1232-1	0.000	4.794	0	9266043	N.D.	55.695 #
12)	L3 AR-1232-2	0.000	5.600	0	42759205	N.D.	250.585 #
15)	L3 AR-1232-5	0.000	6.100	0	295.0E6	N.D.	3371.110 #
16)	L4 AR-1242-1	0.000	5.600	0	42759205	N.D.	194.196 #
17)	L4 AR-1242-2	0.000	5.600	0	42759205	N.D.	131.120 #
20)	L4 AR-1242-5	7.441	0.000	6211474	0	17.449	N.D. #
21)	L5 AR-1248-1	0.000	5.600	0	42759205	N.D.	246.708 #
24)	L5 AR-1248-4	7.441	6.100	6211474	295.0E6	9.766	994.965 #
25)	L5 AR-1248-5	7.441	0.000	6211474	0	10.268	N.D. #
26)	L6 AR-1254-1	7.441	0.000	6211474	0	11.721	N.D. #
35)	L7 AR-1260-5	0.000	8.290	0	1047297	N.D.	1.031 #
37)	L8 AR-1262-2	0.000	8.290	0	1047297	N.D.	1.245 #
38)	L8 AR-1262-3	0.000	8.585	0	1097466	N.D.	3.580 #
39)	L8 AR-1262-4	0.000	8.651	0	1267070	N.D.	2.162 #
40)	L8 AR-1262-5	10.551	9.154	2308897	2053528	6.454	8.292 #
41)	L9 AR-1268-1	0.000	8.585	0	1097466	N.D.	4.013 #
42)	L9 AR-1268-2	0.000	8.651	0	1267070	N.D.	5.031 #
43)	L9 AR-1268-3	0.000	8.851	0	1230263	N.D.	5.984 #
44)	L9 AR-1268-4	10.472	9.154	23678373	2053528	197.740	25.494 #
45)	L9 AR-1268-5	0.000	9.464	0	813160	N.D.	1.327 #

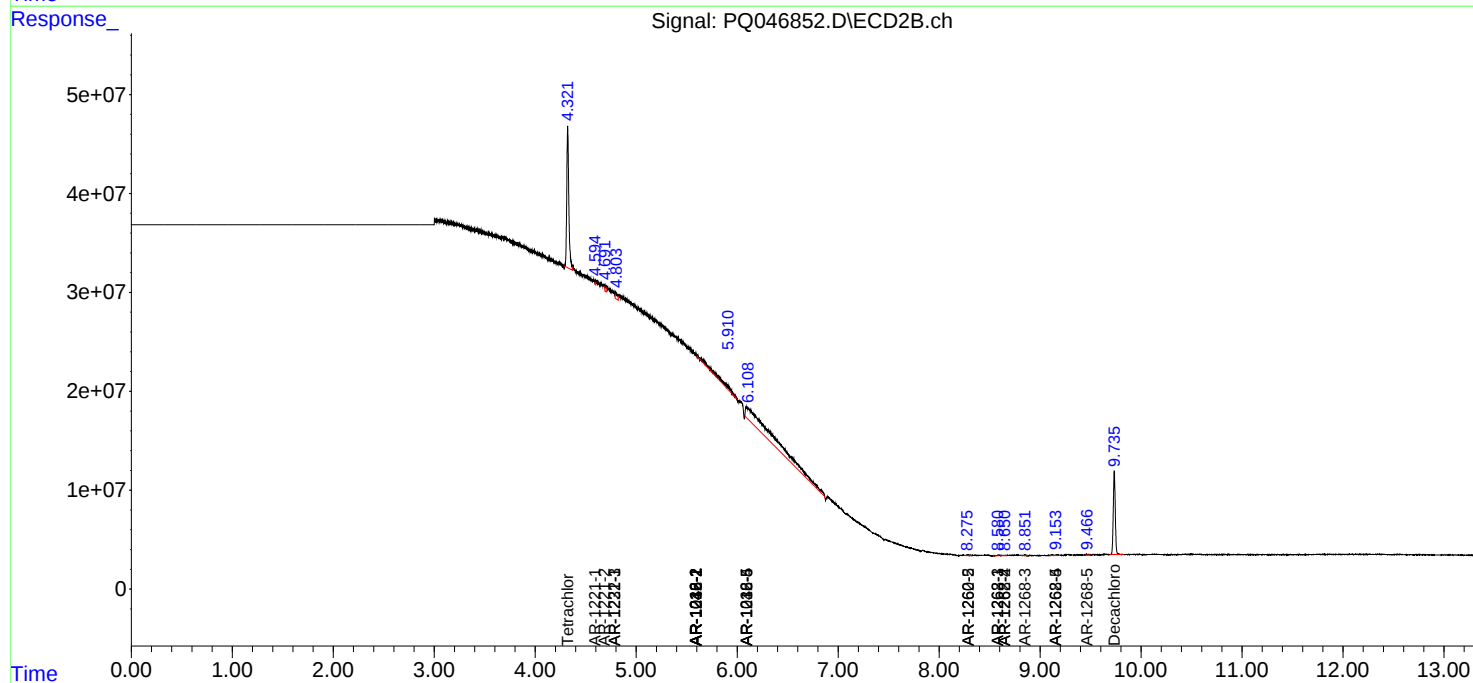
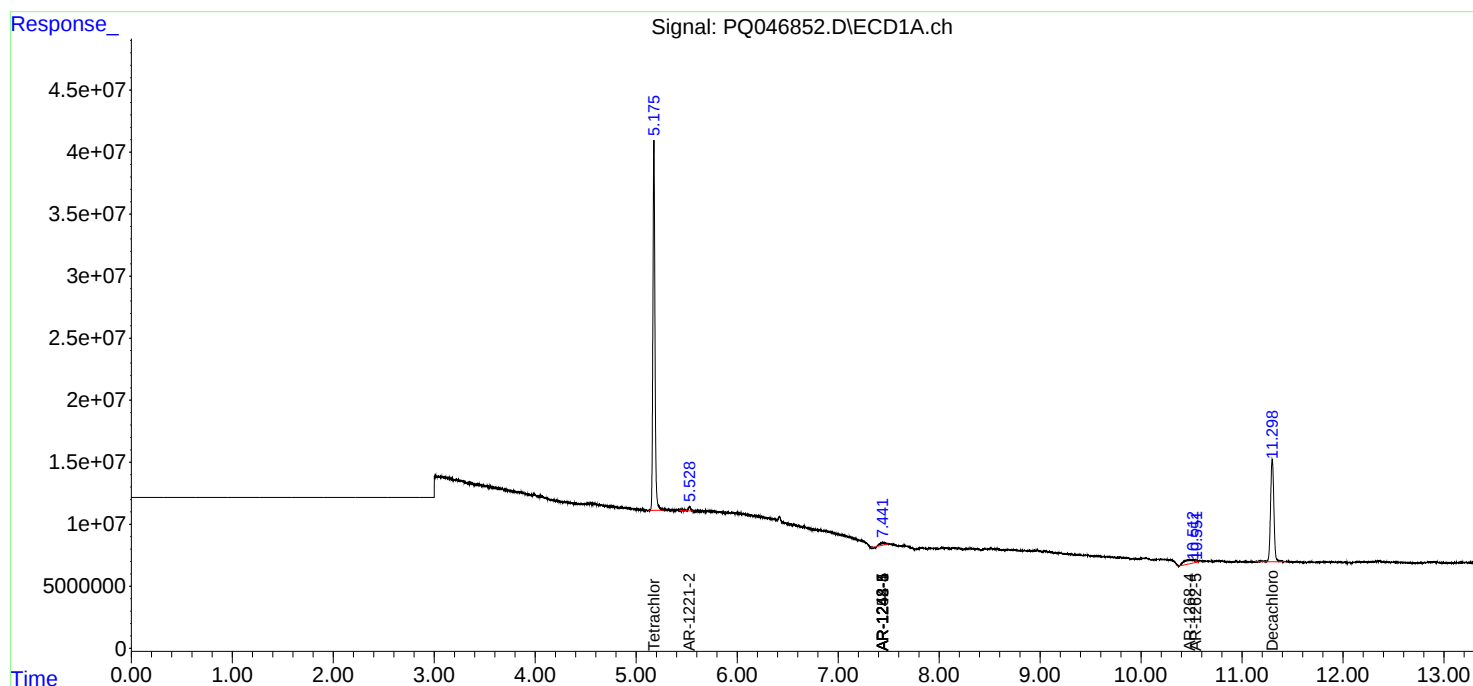
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

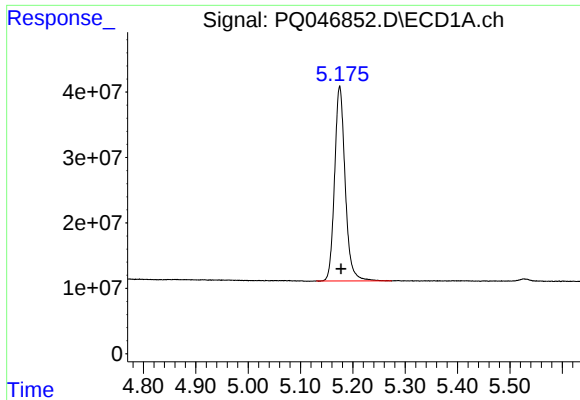
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031020\
Data File : PQ046852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2020 18:14
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:03:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030920.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 10 04:56:12 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

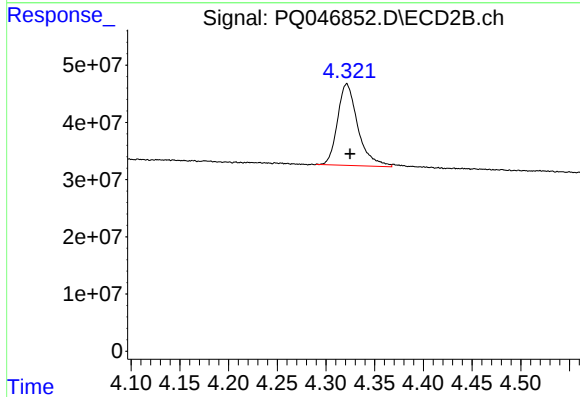




#1 Tetrachloro-m-xylene

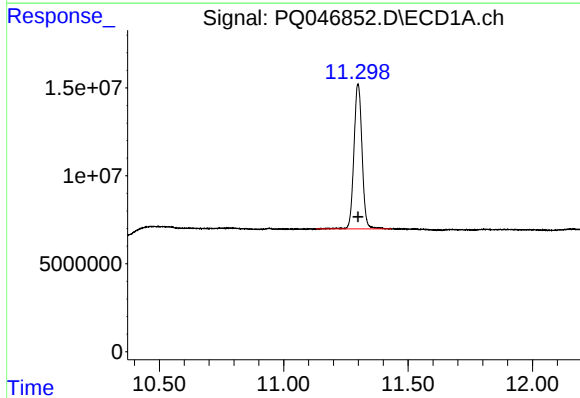
R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 417665232
Conc: 22.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



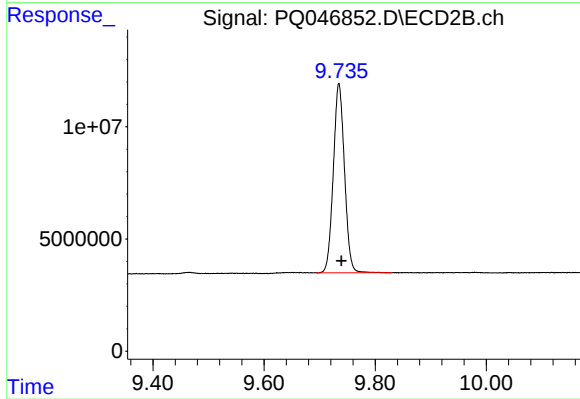
#1 Tetrachloro-m-xylene

R.T.: 4.321 min
Delta R.T.: -0.003 min
Response: 206231295
Conc: 22.86 ng/ml



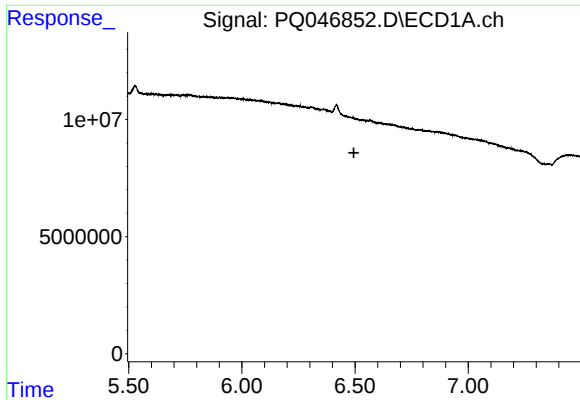
#2 Decachlorobiphenyl

R.T.: 11.299 min
Delta R.T.: 0.000 min
Response: 187204045
Conc: 19.69 ng/ml



#2 Decachlorobiphenyl

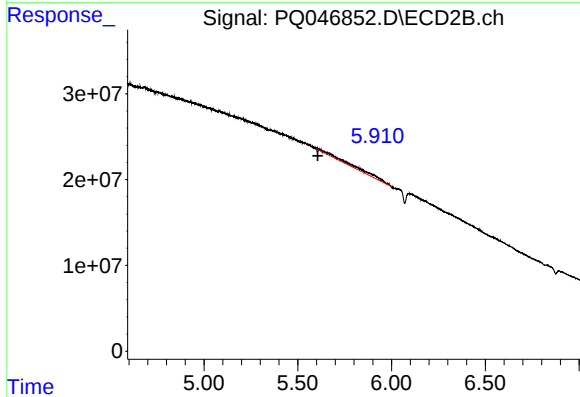
R.T.: 9.735 min
Delta R.T.: -0.005 min
Response: 117610147
Conc: 16.06 ng/ml



#3 AR-1016-1

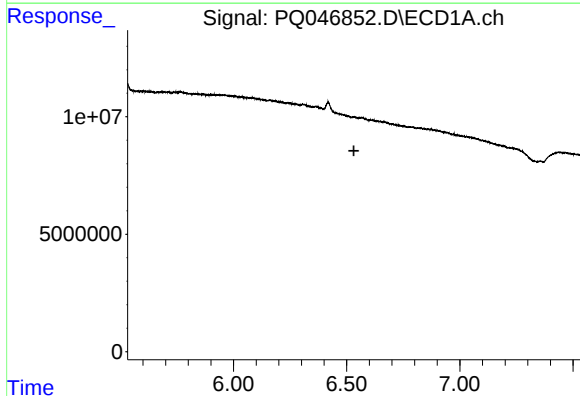
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



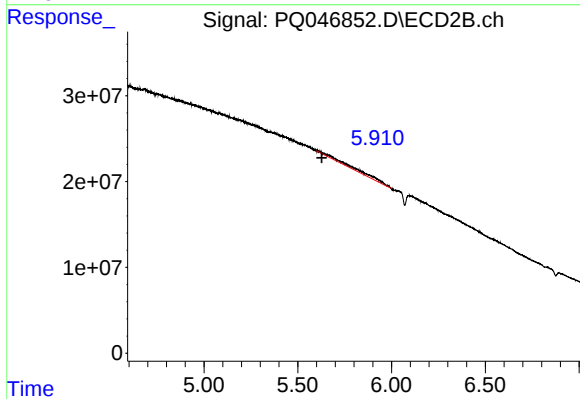
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 42759205
Conc: 131.43 ng/ml



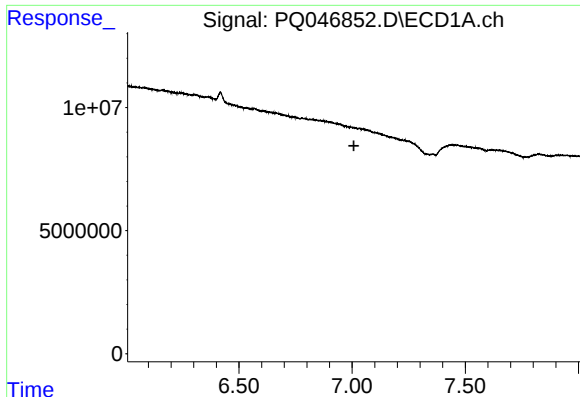
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.



#4 AR-1016-2

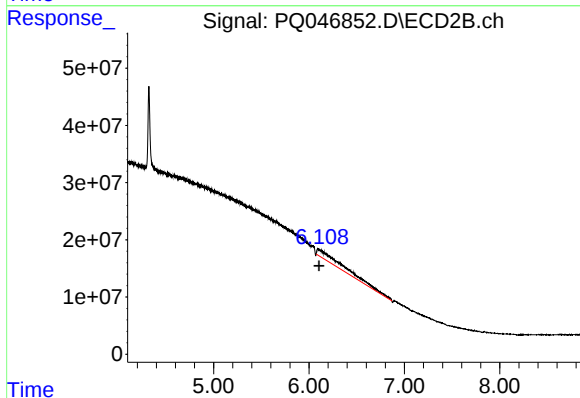
R.T.: 5.600 min
Delta R.T.: -0.028 min
Response: 42759205
Conc: 90.78 ng/ml



#7 AR-1016-5

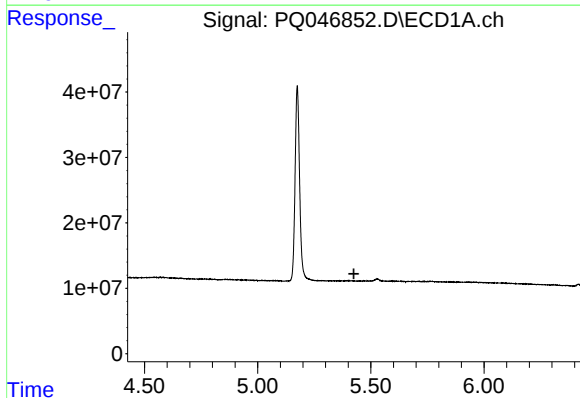
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



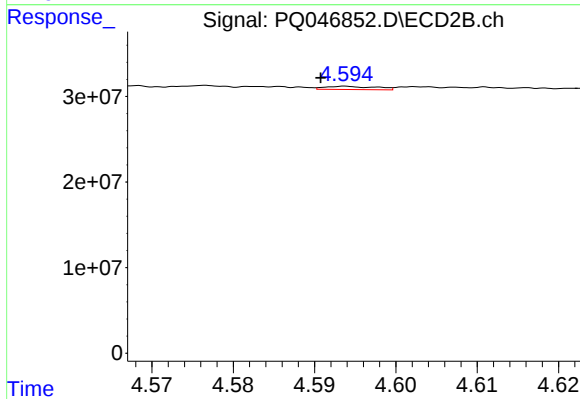
#7 AR-1016-5

R.T.: 6.100 min
Delta R.T.: -0.007 min
Response: 295041770
Conc: 1137.03 ng/ml



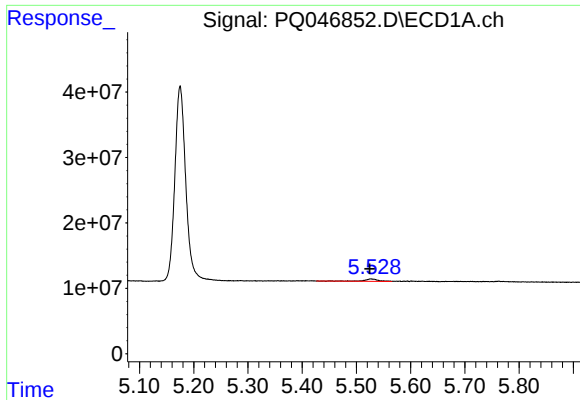
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#8 AR-1221-1

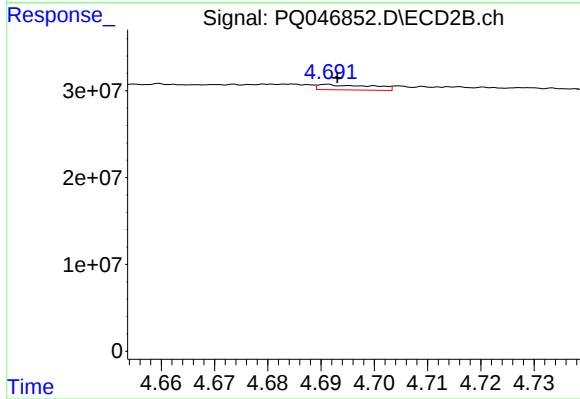
R.T.: 4.594 min
Delta R.T.: 0.003 min
Response: 1661515
Conc: 19.71 ng/ml



#9 AR-1221-2

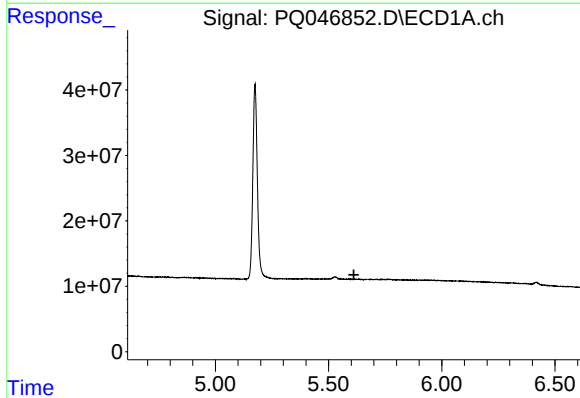
R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 5798008
Conc: 44.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



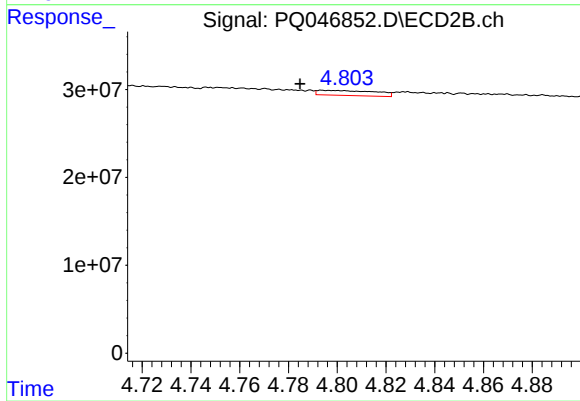
#9 AR-1221-2

R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 4290514
Conc: 69.04 ng/ml



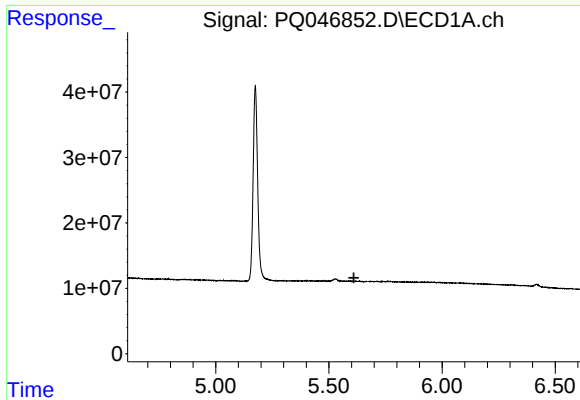
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#10 AR-1221-3

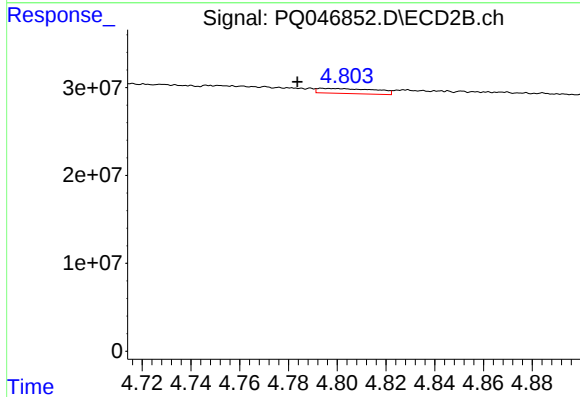
R.T.: 4.794 min
Delta R.T.: 0.009 min
Response: 9266043
Conc: 47.17 ng/ml



#11 AR-1232-1

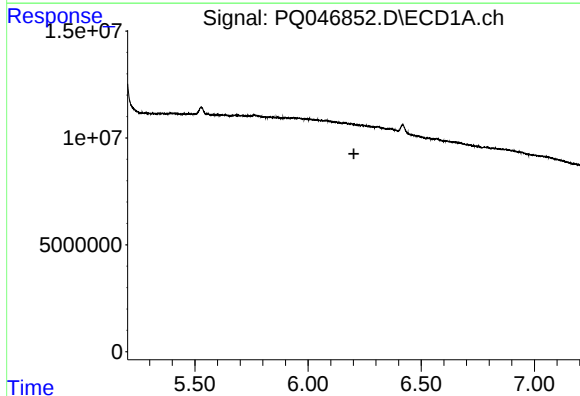
R.T.: 0.000 min
Exp R.T.: 5.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



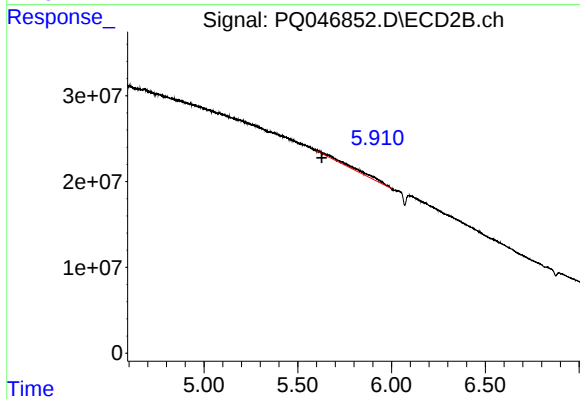
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: 0.010 min
Response: 9266043
Conc: 55.69 ng/ml



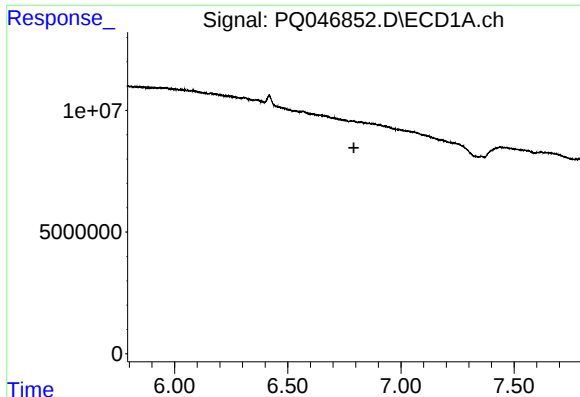
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.202 min
Response: 0
Conc: N.D.



#12 AR-1232-2

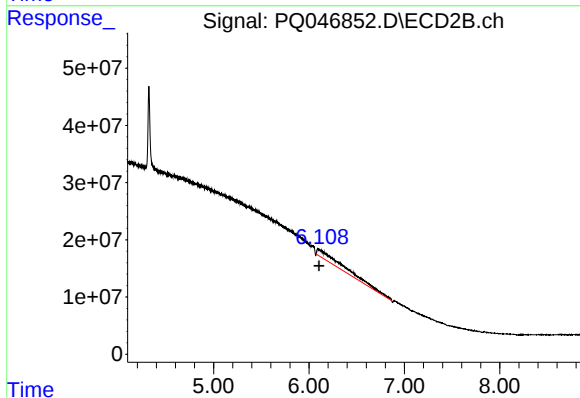
R.T.: 5.600 min
Delta R.T.: -0.028 min
Response: 42759205
Conc: 250.59 ng/ml



#15 AR-1232-5

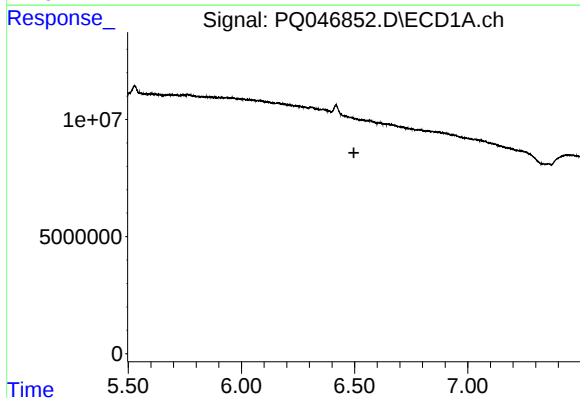
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



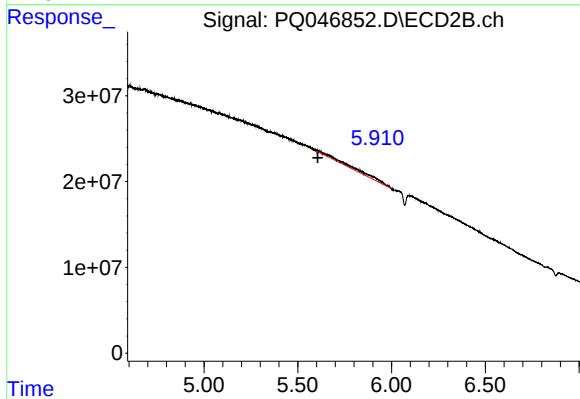
#15 AR-1232-5

R.T.: 6.100 min
Delta R.T.: -0.008 min
Response: 295041770
Conc: 3371.11 ng/ml



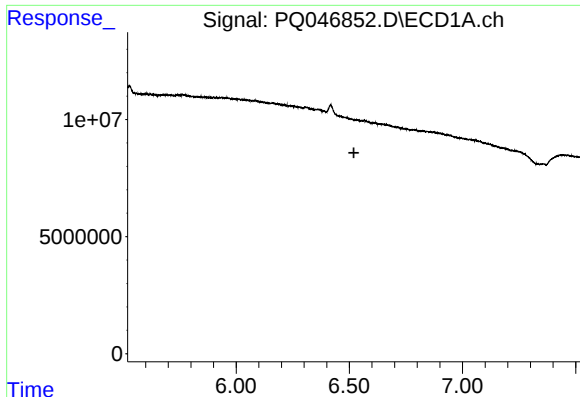
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.497 min
Response: 0
Conc: N.D.



#16 AR-1242-1

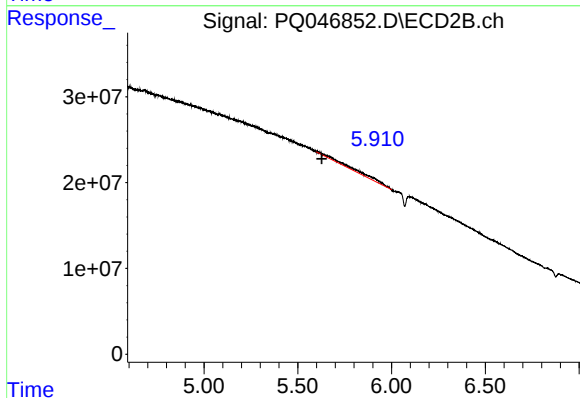
R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 42759205
Conc: 194.20 ng/ml



#17 AR-1242-2

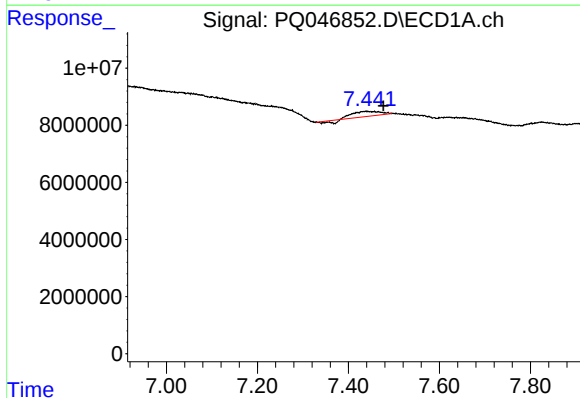
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



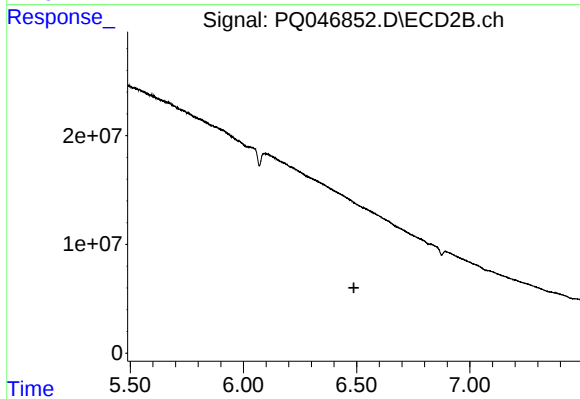
#17 AR-1242-2

R.T.: 5.600 min
Delta R.T.: -0.028 min
Response: 42759205
Conc: 131.12 ng/ml



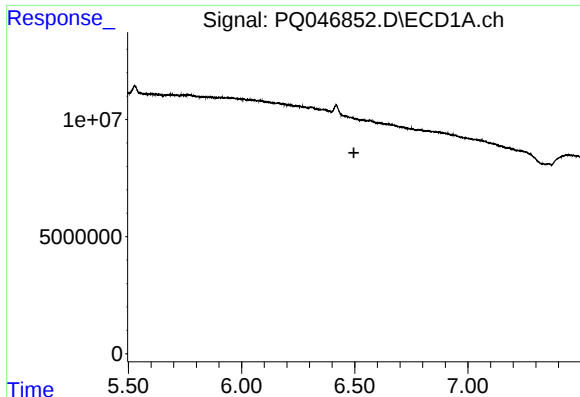
#20 AR-1242-5

R.T.: 7.441 min
Delta R.T.: -0.036 min
Response: 6211474
Conc: 17.45 ng/ml



#20 AR-1242-5

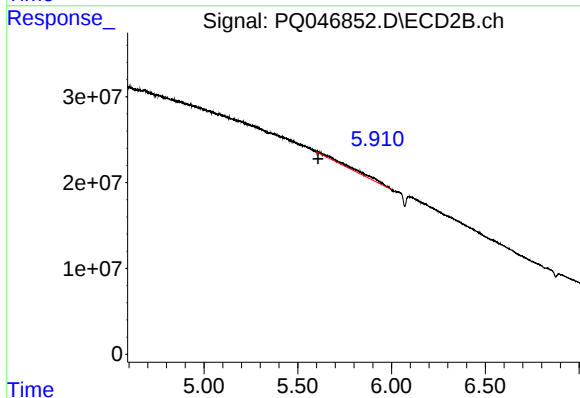
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#21 AR-1248-1

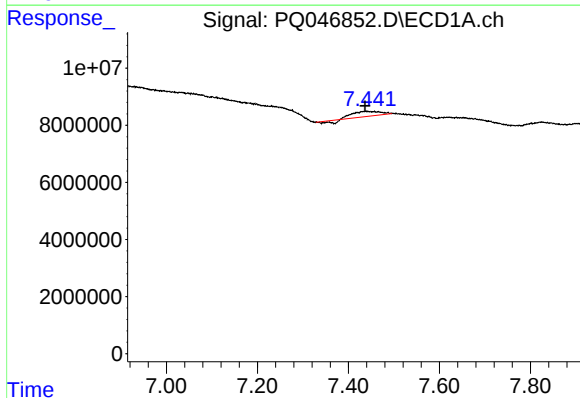
R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



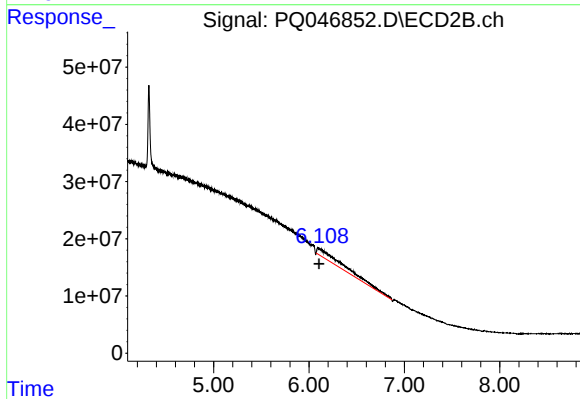
#21 AR-1248-1

R.T.: 5.600 min
Delta R.T.: -0.008 min
Response: 42759205
Conc: 246.71 ng/ml



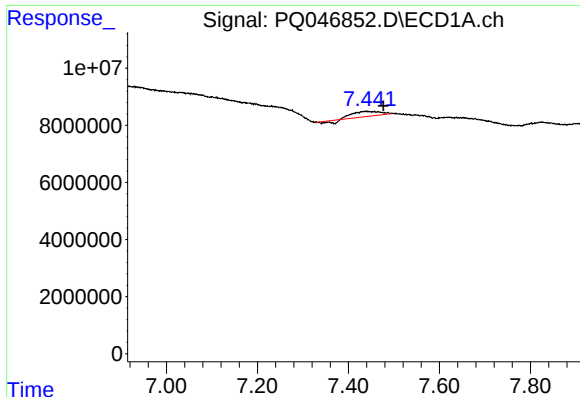
#24 AR-1248-4

R.T.: 7.441 min
Delta R.T.: 0.005 min
Response: 6211474
Conc: 9.77 ng/ml



#24 AR-1248-4

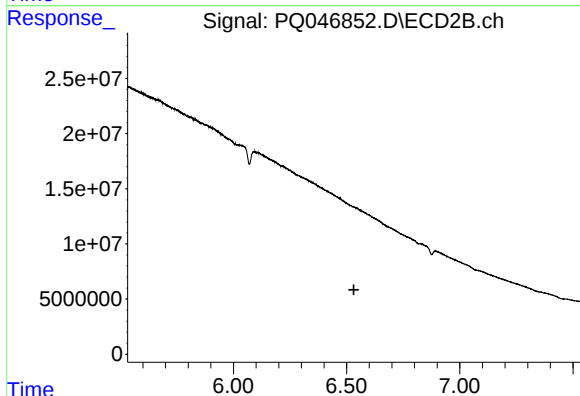
R.T.: 6.100 min
Delta R.T.: -0.007 min
Response: 295041770
Conc: 994.97 ng/ml



#25 AR-1248-5

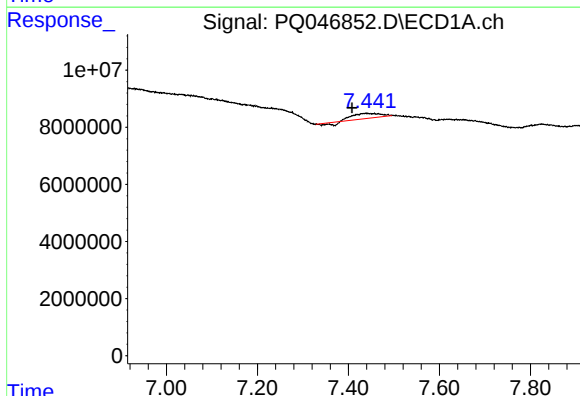
R.T.: 7.441 min
Delta R.T.: -0.036 min
Response: 6211474
Conc: 10.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



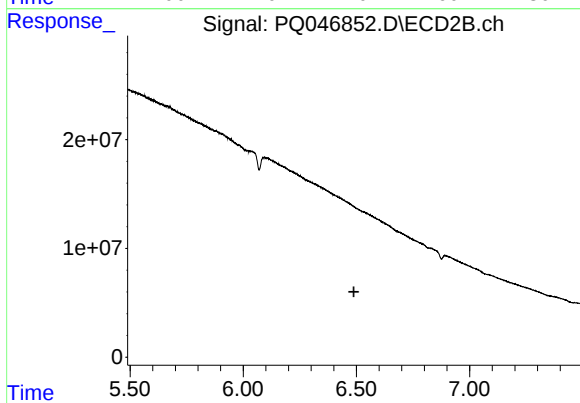
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



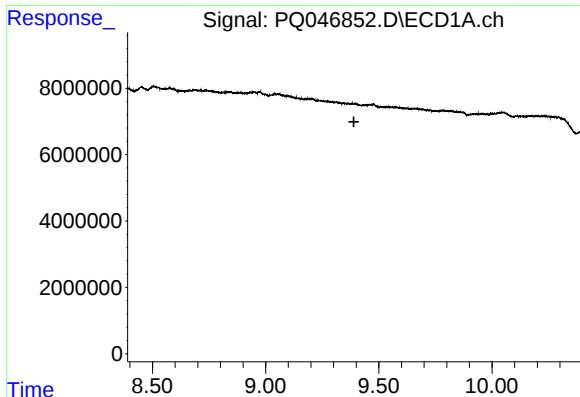
#26 AR-1254-1

R.T.: 7.441 min
Delta R.T.: 0.033 min
Response: 6211474
Conc: 11.72 ng/ml



#26 AR-1254-1

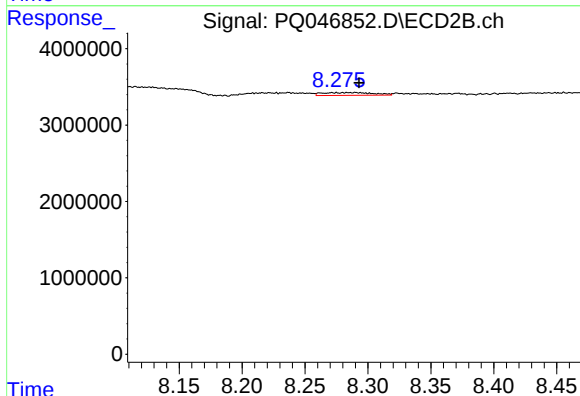
R.T.: 0.000 min
Exp R.T. : 6.489 min
Response: 0
Conc: N.D.



#35 AR-1260-5

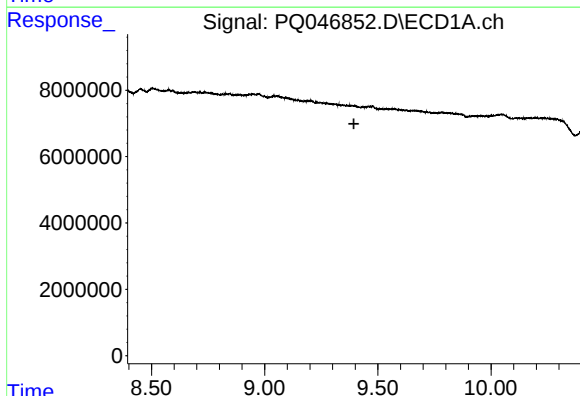
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



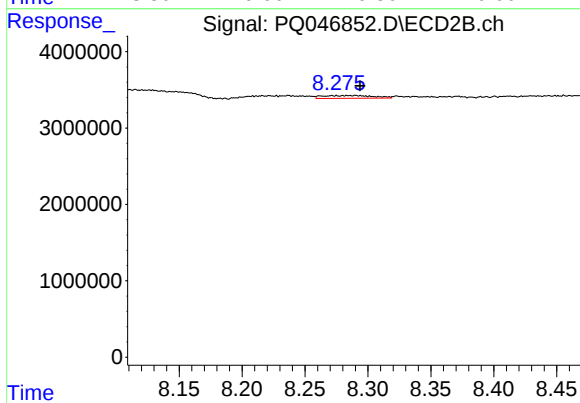
#35 AR-1260-5

R.T.: 8.290 min
Delta R.T.: -0.003 min
Response: 1047297
Conc: 1.03 ng/ml



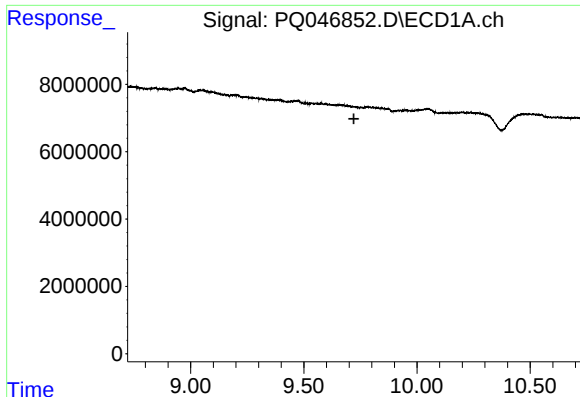
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.394 min
Response: 0
Conc: N.D.



#37 AR-1262-2

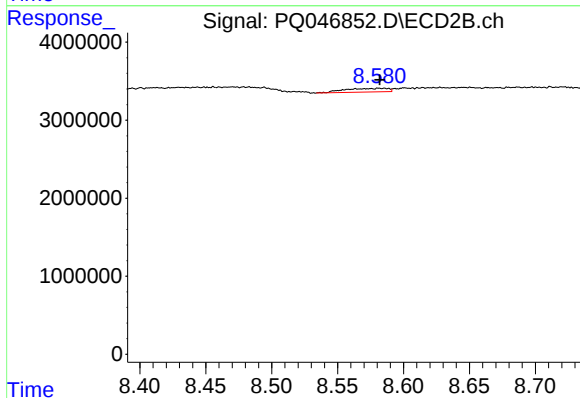
R.T.: 8.290 min
Delta R.T.: -0.003 min
Response: 1047297
Conc: 1.24 ng/ml



#38 AR-1262-3

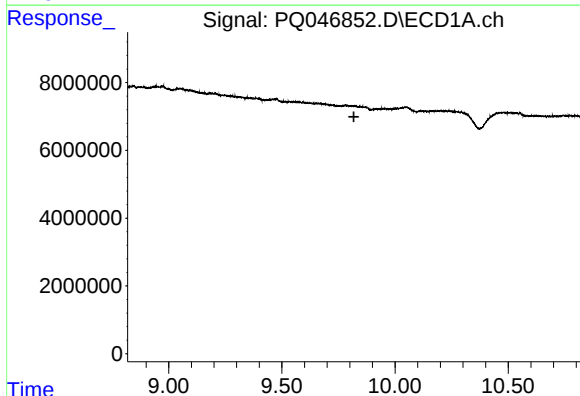
R.T.: 0.000 min
Exp R.T.: 9.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



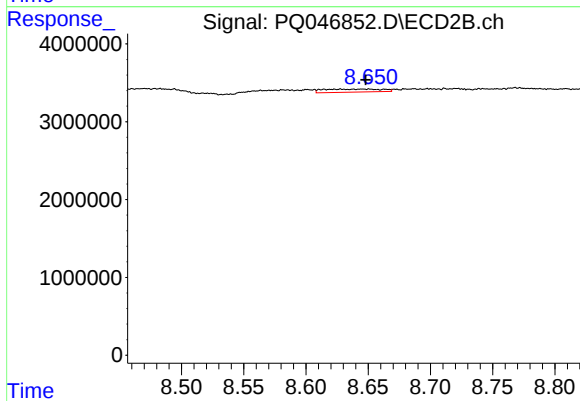
#38 AR-1262-3

R.T.: 8.585 min
Delta R.T.: 0.003 min
Response: 1097466
Conc: 3.58 ng/ml



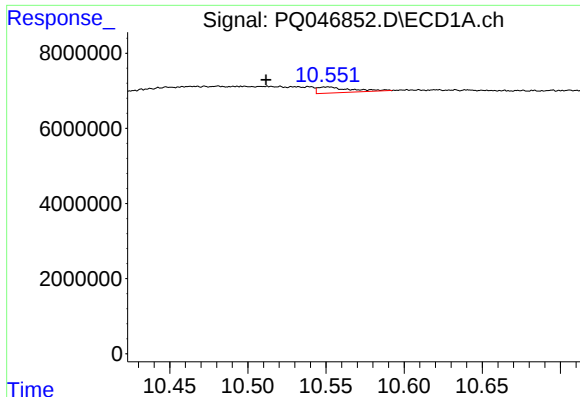
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.818 min
Response: 0
Conc: N.D.



#39 AR-1262-4

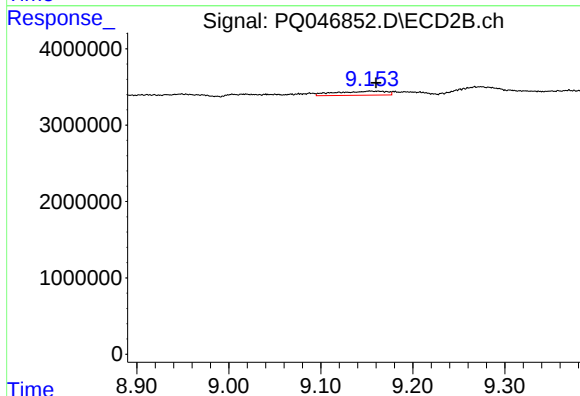
R.T.: 8.651 min
Delta R.T.: 0.003 min
Response: 1267070
Conc: 2.16 ng/ml



#40 AR-1262-5

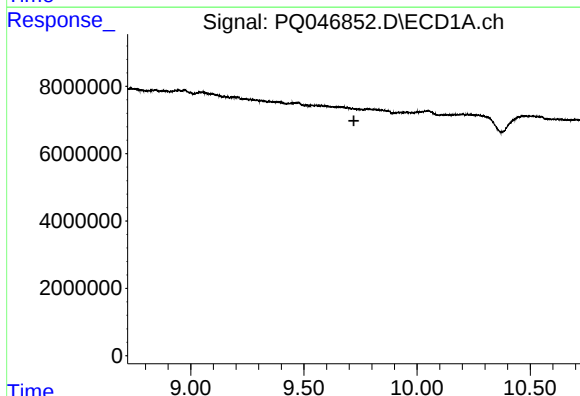
R.T.: 10.551 min
Delta R.T.: 0.039 min
Response: 2308897
Conc: 6.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



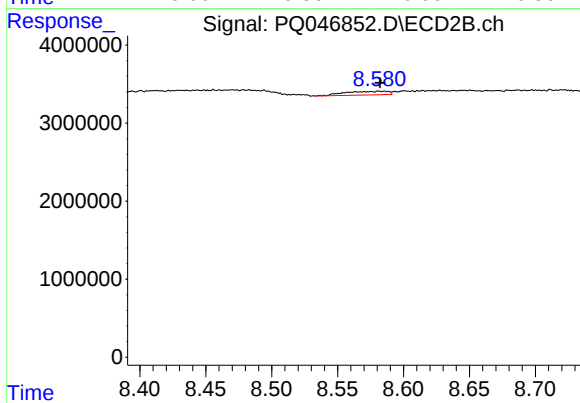
#40 AR-1262-5

R.T.: 9.154 min
Delta R.T.: -0.006 min
Response: 2053528
Conc: 8.29 ng/ml



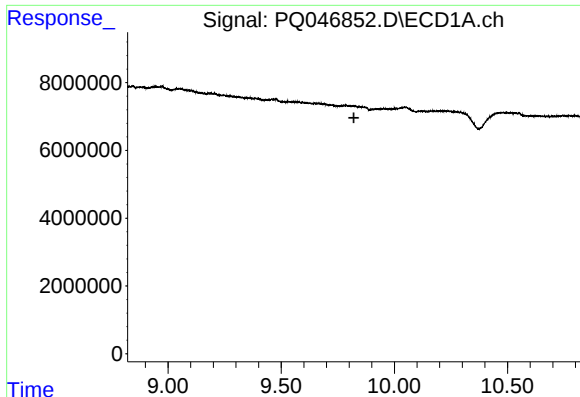
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.721 min
Response: 0
Conc: N.D.



#41 AR-1268-1

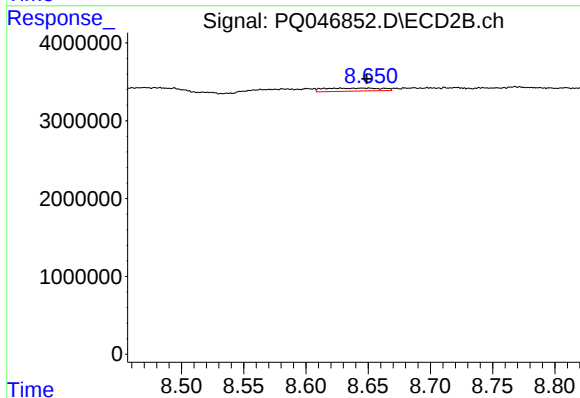
R.T.: 8.585 min
Delta R.T.: 0.002 min
Response: 1097466
Conc: 4.01 ng/ml



#42 AR-1268-2

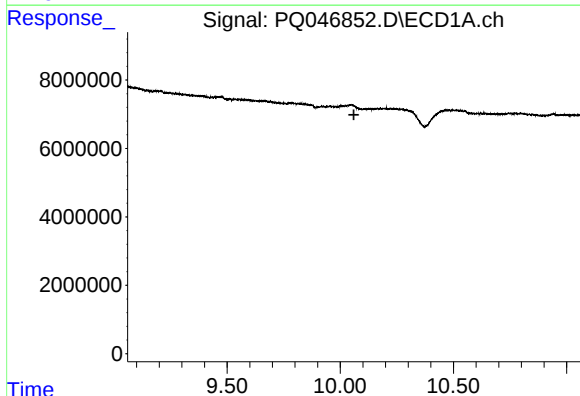
R.T.: 0.000 min
Exp R.T.: 9.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



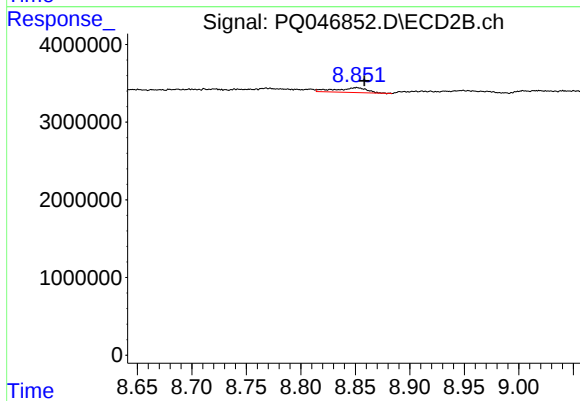
#42 AR-1268-2

R.T.: 8.651 min
Delta R.T.: 0.002 min
Response: 1267070
Conc: 5.03 ng/ml



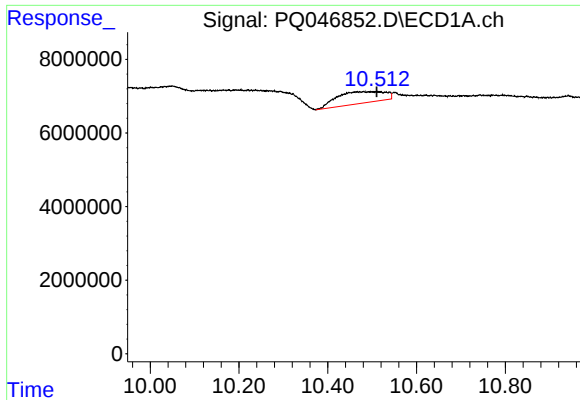
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.060 min
Response: 0
Conc: N.D.



#43 AR-1268-3

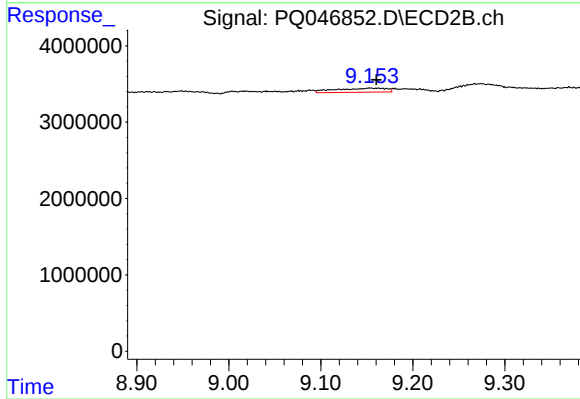
R.T.: 8.851 min
Delta R.T.: -0.007 min
Response: 1230263
Conc: 5.98 ng/ml



#44 AR-1268-4

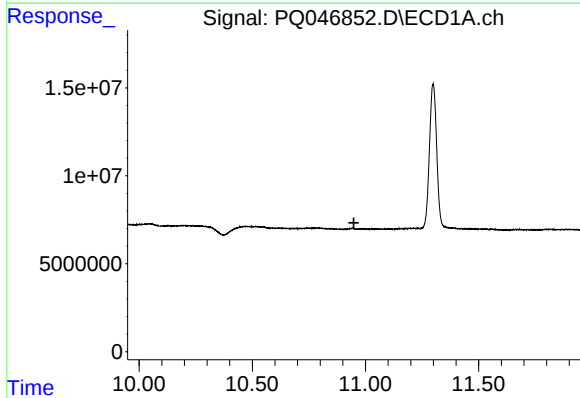
R.T.: 10.472 min
Delta R.T.: -0.038 min
Response: 23678373
Conc: 197.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



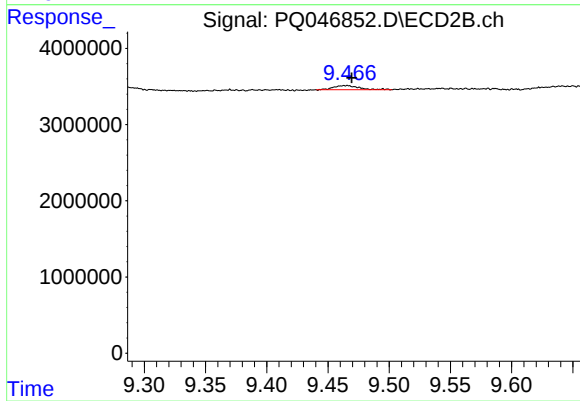
#44 AR-1268-4

R.T.: 9.154 min
Delta R.T.: -0.007 min
Response: 2053528
Conc: 25.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.949 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.464 min
Delta R.T.: -0.005 min
Response: 813160
Conc: 1.33 ng/ml