

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
 Data File : PQ054114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 10:37
 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: Jul 30 02:38:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 2021
 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...	5.203	4.207	499.8E6	303.9E6	21.405	21.496
2)	SA Decachlor...	11.381	9.549	315.6E6	245.9E6	18.758	19.496
Target Compounds							
3)	L1 AR-1016-1	0.000	5.494f	0	4988742	N.D.	11.020 #
4)	L1 AR-1016-2	0.000	5.494	0	4988742	N.D.	6.730 #
5)	L1 AR-1016-3	0.000	5.669	0	3465497	N.D.	9.613 #
6)	L1 AR-1016-4	0.000	5.757f	0	19366544	N.D.	67.854 #
7)	L1 AR-1016-5	0.000	5.975	0	5070600	N.D.	13.917 #
8)	L2 AR-1221-1	0.000	4.475	0	2340786	N.D.	16.429 #
9)	L2 AR-1221-2	0.000	4.562	0	20389840	N.D.	193.285 #
10)	L2 AR-1221-3	0.000	4.649	0	2547244	N.D.	7.259 #
11)	L3 AR-1232-1	0.000	4.649	0	2547244	N.D.	10.913 #
12)	L3 AR-1232-2	0.000	5.494	0	4988742	N.D.	17.225 #
13)	L3 AR-1232-3	0.000	5.669f	0	3465497	N.D.	26.120 #
14)	L3 AR-1232-4	0.000	5.757f	0	19366544	N.D.	169.719 #
15)	L3 AR-1232-5	0.000	5.975	0	5070600	N.D.	39.456 #
16)	L4 AR-1242-1	0.000	5.494f	0	4988742	N.D.	18.348 #
17)	L4 AR-1242-2	0.000	5.494	0	4988742	N.D.	10.599 #
18)	L4 AR-1242-3	0.000	5.669f	0	3465497	N.D.	15.708 #
19)	L4 AR-1242-4	0.000	5.757f	0	19366544	N.D.	89.519 #
21)	L5 AR-1248-1	0.000	5.494f	0	4988742	N.D.	22.112 #
22)	L5 AR-1248-2	0.000	5.757f	0	19366544	N.D.	59.008 #
23)	L5 AR-1248-3	0.000	5.757f	0	19366544	N.D.	58.564 #
24)	L5 AR-1248-4	0.000	5.975	0	5070600	N.D.	12.776 #
28)	L6 AR-1254-3	0.000	6.904f	0	12660736	N.D.	13.112 #
29)	L6 AR-1254-4	0.000	7.154	0	32751609	N.D.	49.144 #
31)	L7 AR-1260-1	0.000	7.086f	0	40826490	N.D.	54.467 #
33)	L7 AR-1260-3	0.000	7.401	0	75706088	N.D.	86.989 #
34)	L7 AR-1260-4	0.000	7.897	0	13274633	N.D.	21.320 #
35)	L7 AR-1260-5	0.000	8.141	0	2876124	N.D.	1.679 #
37)	L8 AR-1262-2	0.000	8.141	0	2876124	N.D.	1.527 #
43)	L9 AR-1268-3	0.000	8.704	0	1364373	N.D.	0.816 #
45)	L9 AR-1268-5	0.000	9.290	0	2353456	N.D.	0.499 #

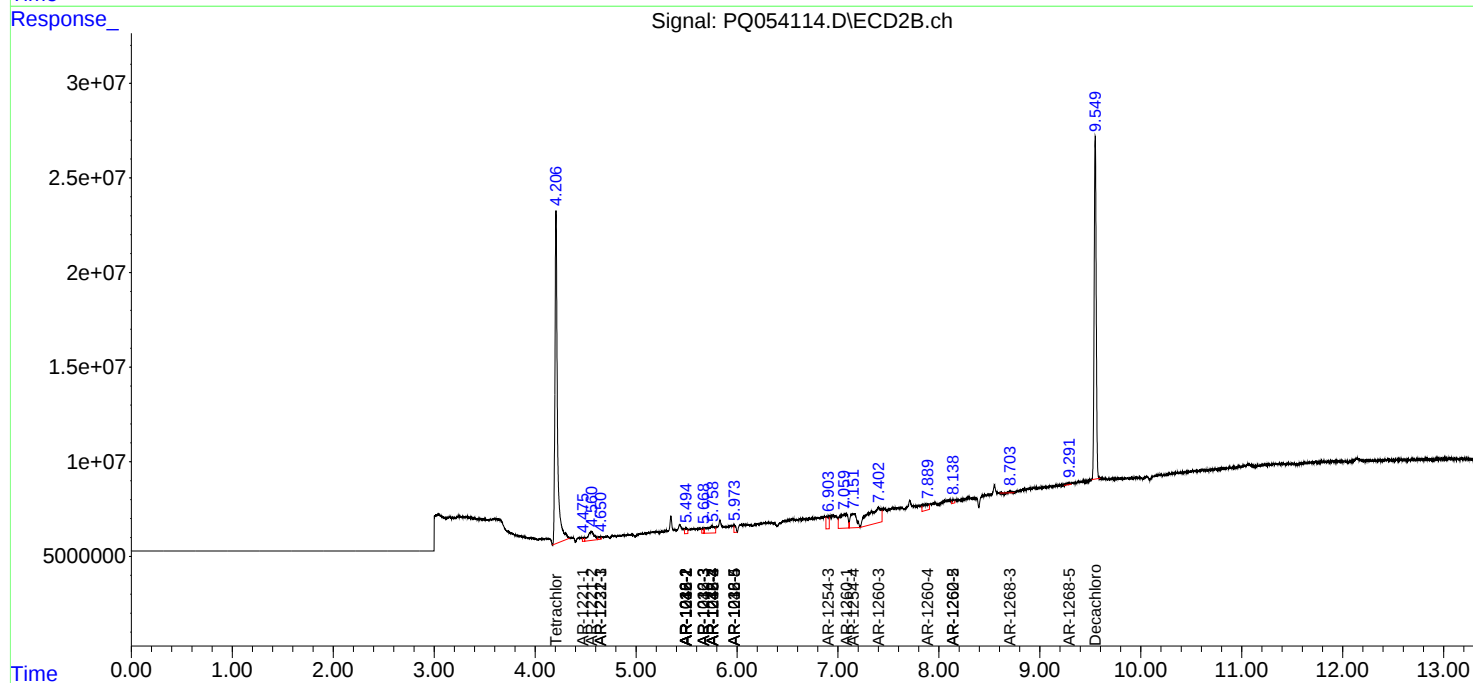
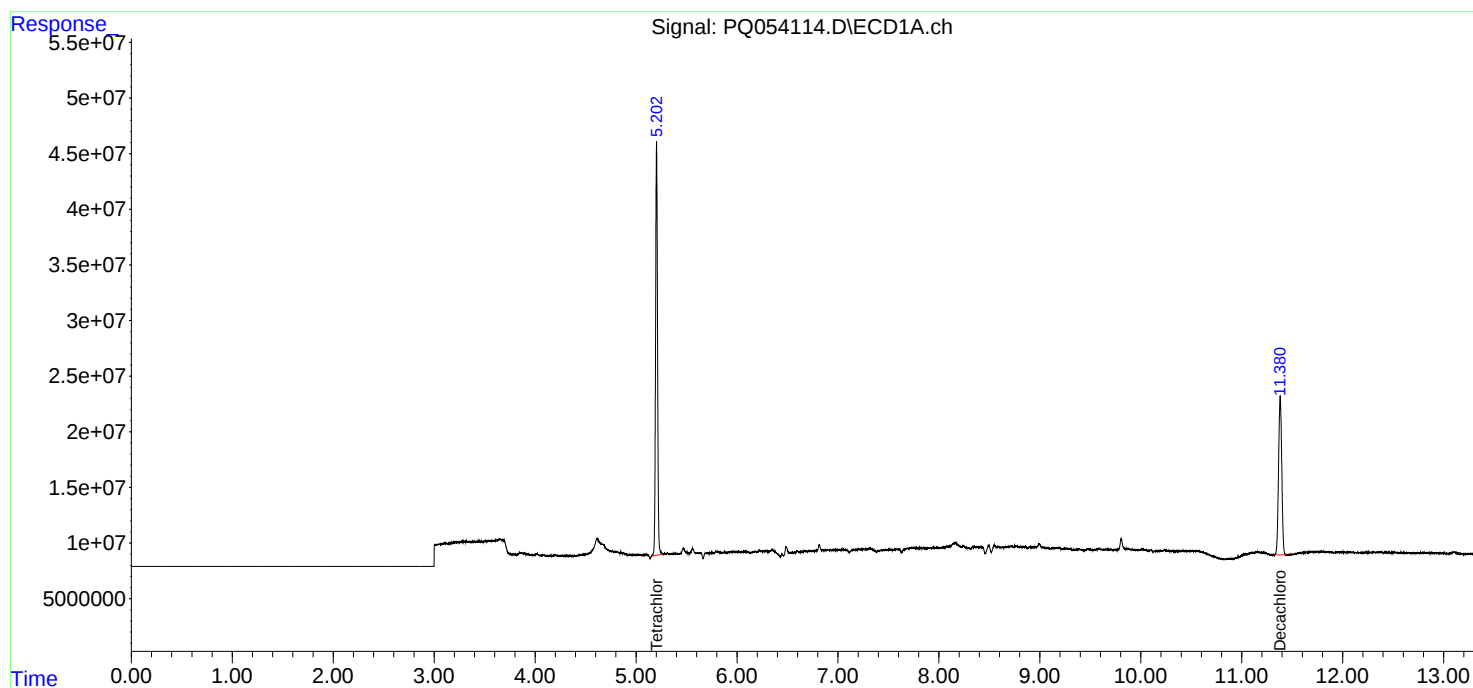
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

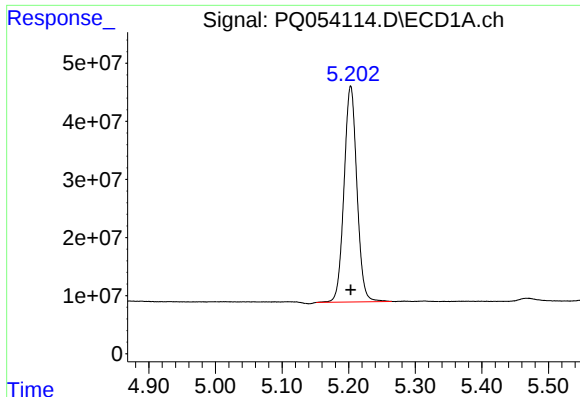
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
Data File : PQ054114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 10:37
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:38:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

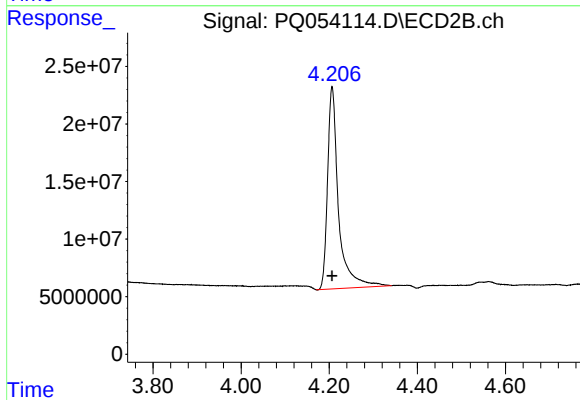




#1 Tetrachloro-m-xylene

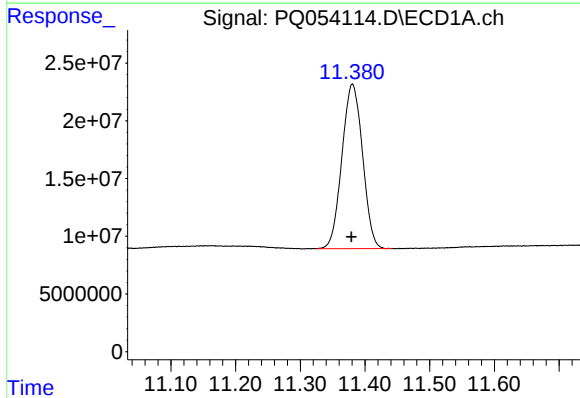
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 499848495
Conc: 21.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



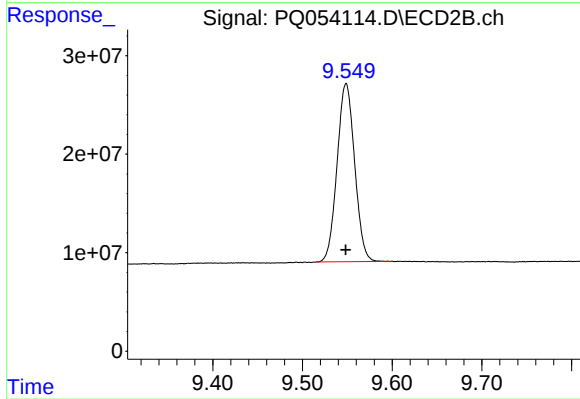
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 303897299
Conc: 21.50 ng/ml



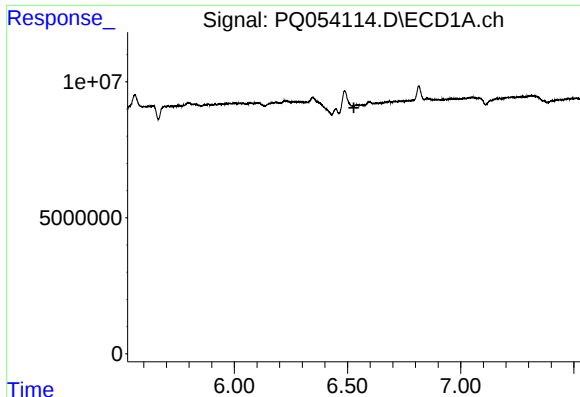
#2 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: 0.002 min
Response: 315619047
Conc: 18.76 ng/ml



#2 Decachlorobiphenyl

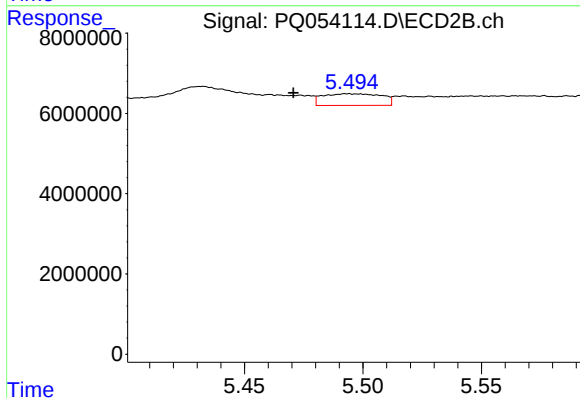
R.T.: 9.549 min
Delta R.T.: 0.000 min
Response: 245917956
Conc: 19.50 ng/ml



#3 AR-1016-1

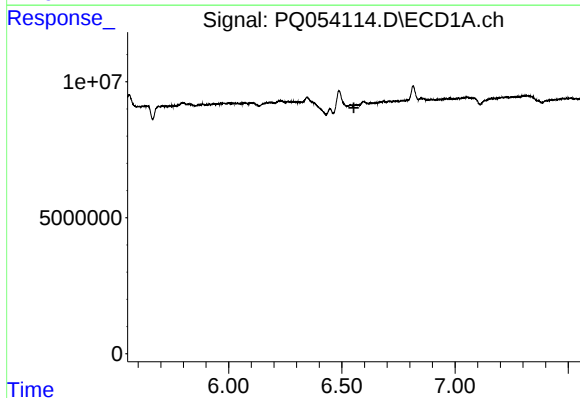
R.T.: 0.000 min
Exp R.T.: 6.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



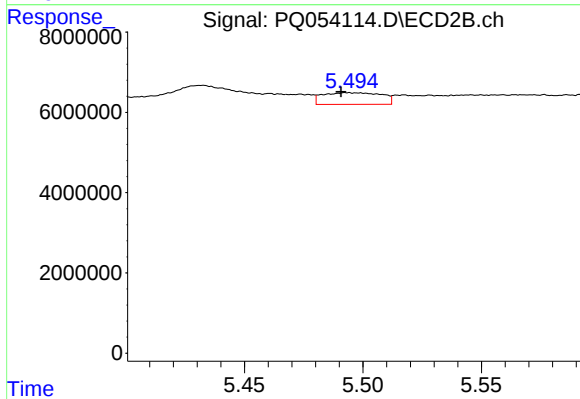
#3 AR-1016-1

R.T.: 5.494 min
Delta R.T.: 0.023 min
Response: 4988742
Conc: 11.02 ng/ml



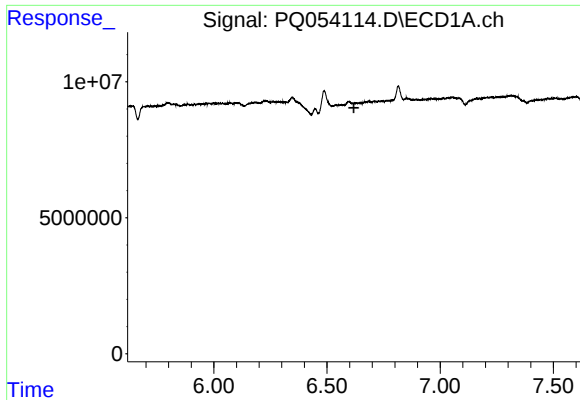
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

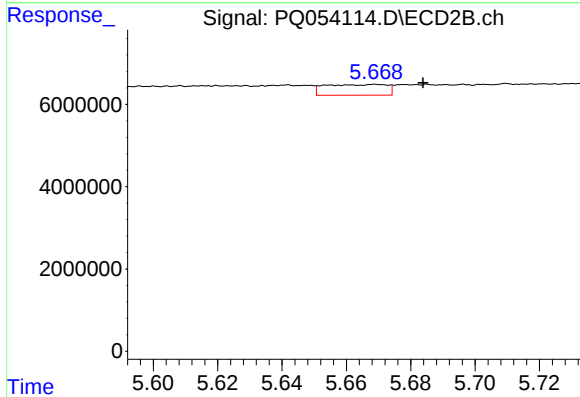
R.T.: 5.494 min
Delta R.T.: 0.003 min
Response: 4988742
Conc: 6.73 ng/ml



#5 AR-1016-3

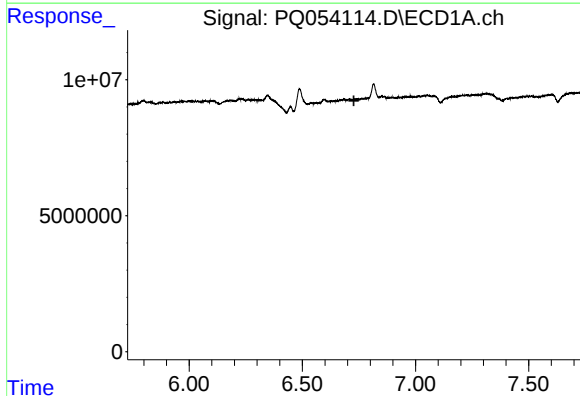
R.T.: 0.000 min
Exp R.T.: 6.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



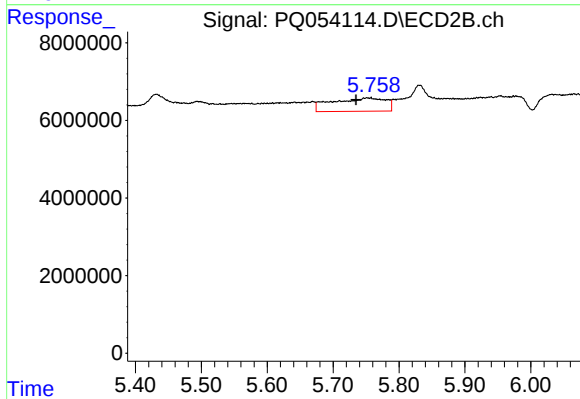
#5 AR-1016-3

R.T.: 5.669 min
Delta R.T.: -0.015 min
Response: 3465497
Conc: 9.61 ng/ml



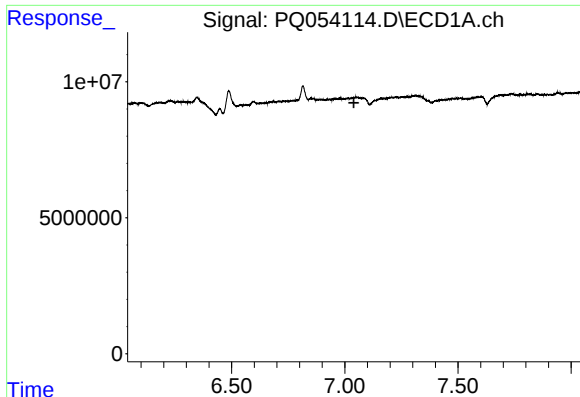
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



#6 AR-1016-4

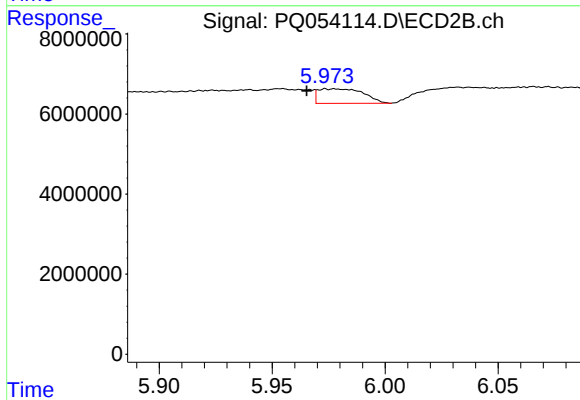
R.T.: 5.757 min
Delta R.T.: 0.022 min
Response: 19366544
Conc: 67.85 ng/ml



#7 AR-1016-5

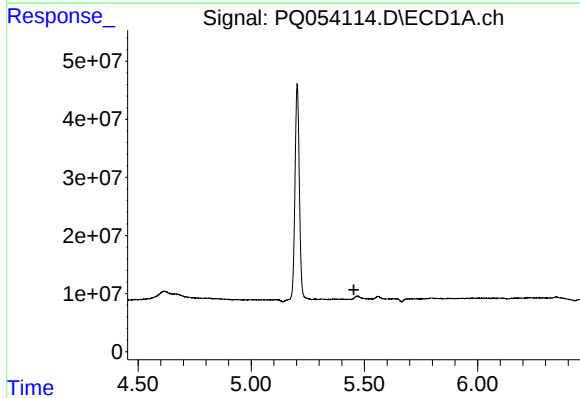
R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



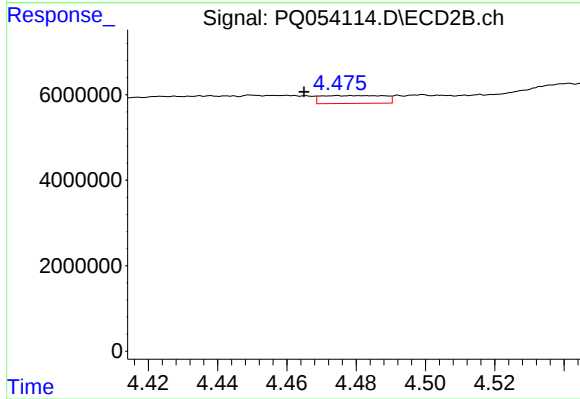
#7 AR-1016-5

R.T.: 5.975 min
Delta R.T.: 0.009 min
Response: 5070600
Conc: 13.92 ng/ml



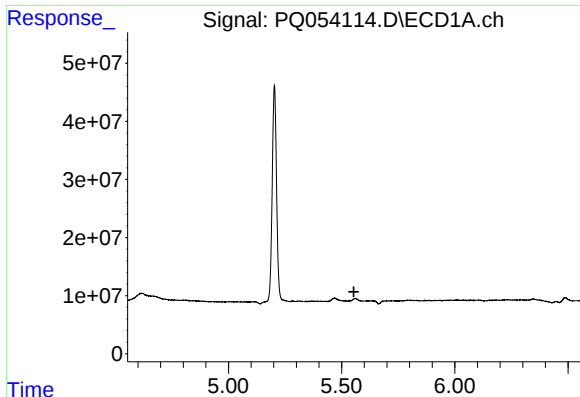
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#8 AR-1221-1

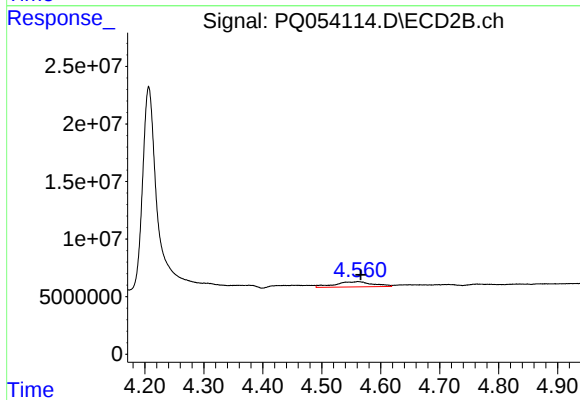
R.T.: 4.475 min
Delta R.T.: 0.010 min
Response: 2340786
Conc: 16.43 ng/ml



#9 AR-1221-2

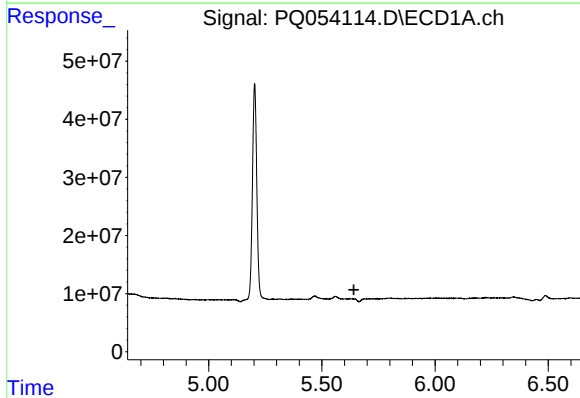
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



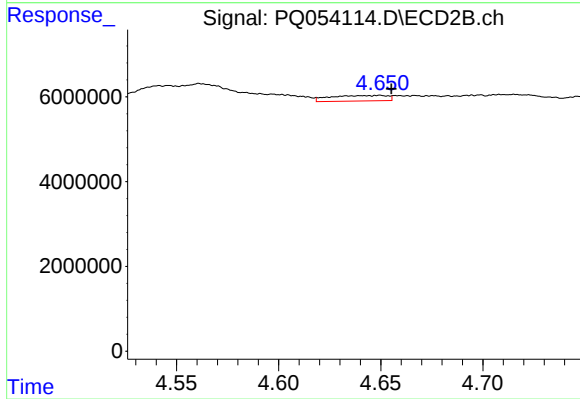
#9 AR-1221-2

R.T.: 4.562 min
Delta R.T.: -0.004 min
Response: 20389840
Conc: 193.28 ng/ml



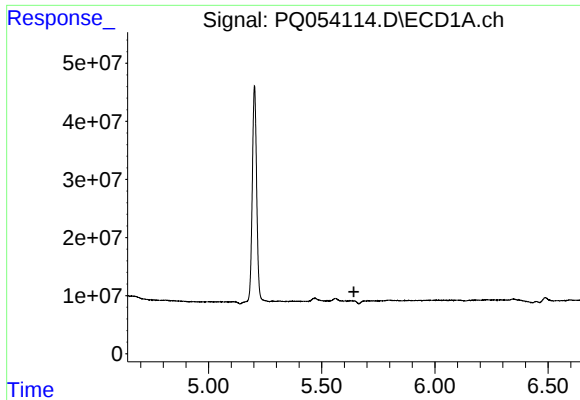
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.



#10 AR-1221-3

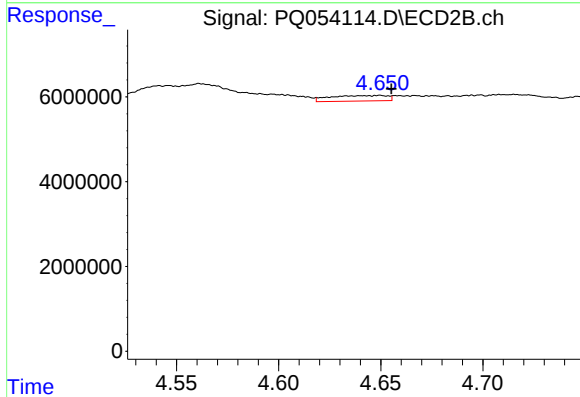
R.T.: 4.649 min
Delta R.T.: -0.006 min
Response: 2547244
Conc: 7.26 ng/ml



#11 AR-1232-1

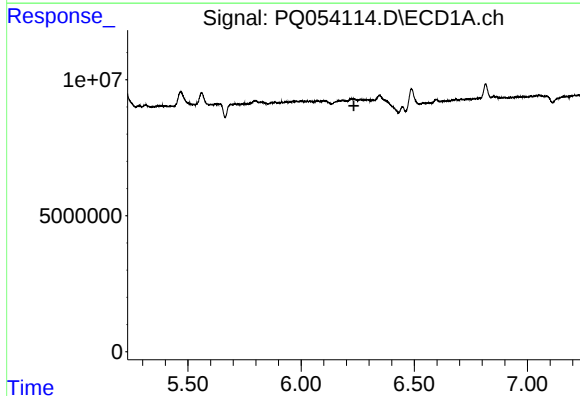
R.T.: 0.000 min
Exp R.T.: 5.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



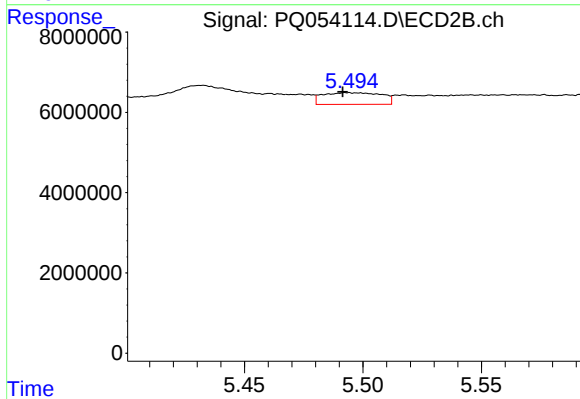
#11 AR-1232-1

R.T.: 4.649 min
Delta R.T.: -0.006 min
Response: 2547244
Conc: 10.91 ng/ml



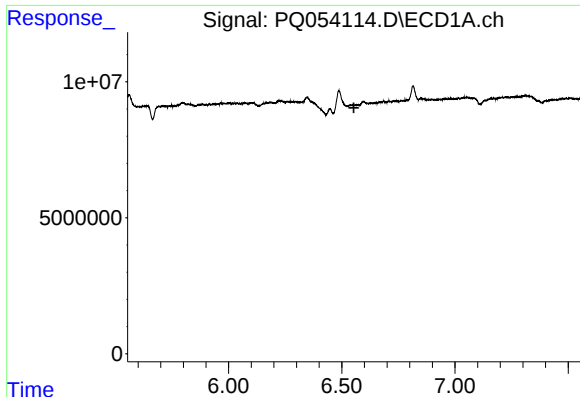
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.



#12 AR-1232-2

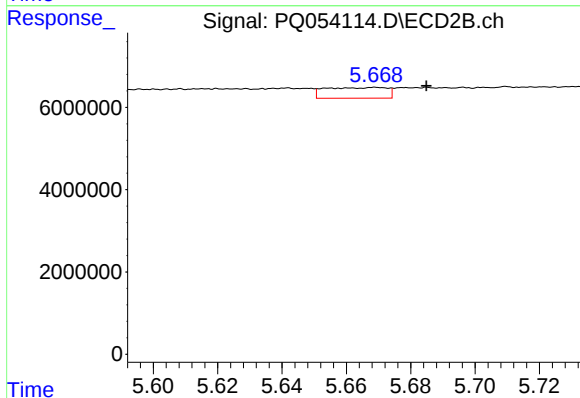
R.T.: 5.494 min
Delta R.T.: 0.002 min
Response: 4988742
Conc: 17.22 ng/ml



#13 AR-1232-3

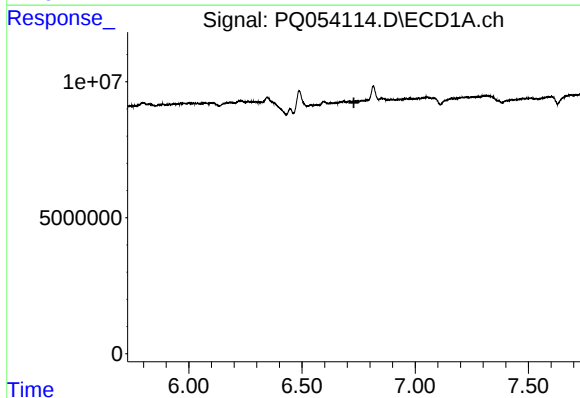
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



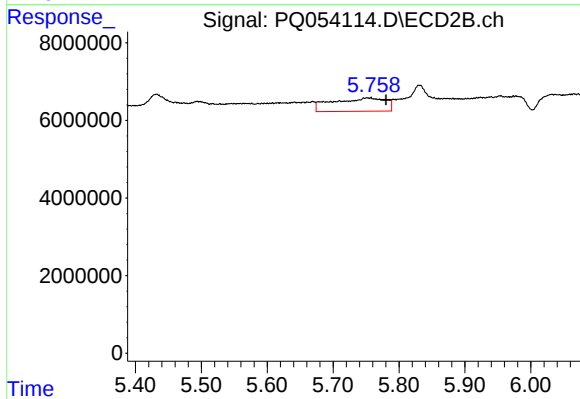
#13 AR-1232-3

R.T.: 5.669 min
Delta R.T.: -0.016 min
Response: 3465497
Conc: 26.12 ng/ml



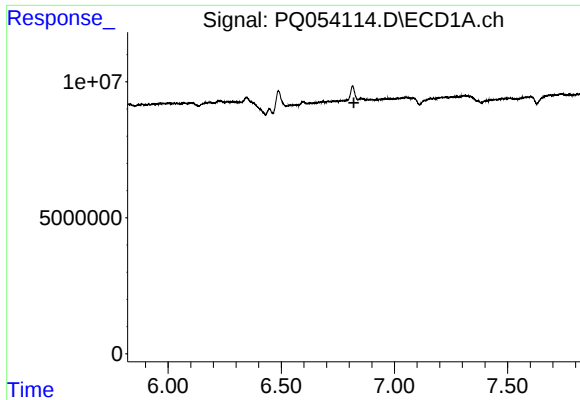
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#14 AR-1232-4

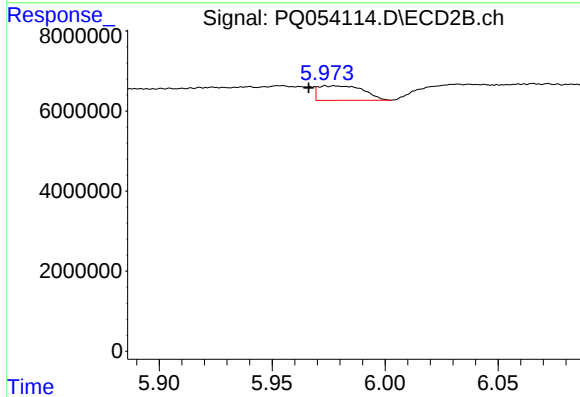
R.T.: 5.757 min
Delta R.T.: -0.023 min
Response: 19366544
Conc: 169.72 ng/ml



#15 AR-1232-5

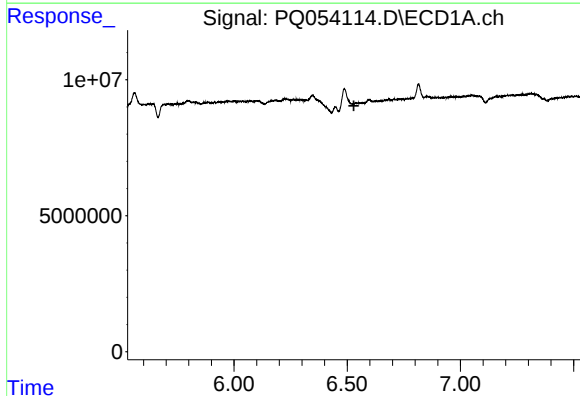
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



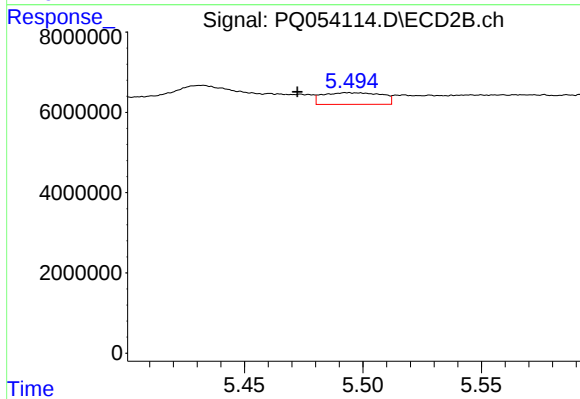
#15 AR-1232-5

R.T.: 5.975 min
Delta R.T.: 0.008 min
Response: 5070600
Conc: 39.46 ng/ml



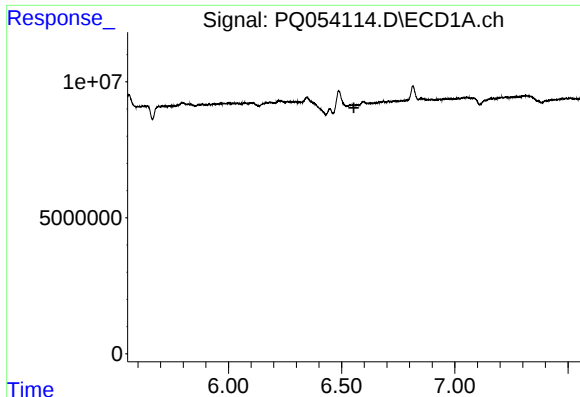
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#16 AR-1242-1

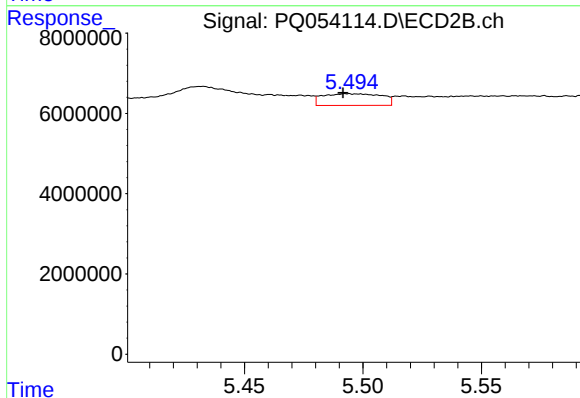
R.T.: 5.494 min
Delta R.T.: 0.021 min
Response: 4988742
Conc: 18.35 ng/ml



#17 AR-1242-2

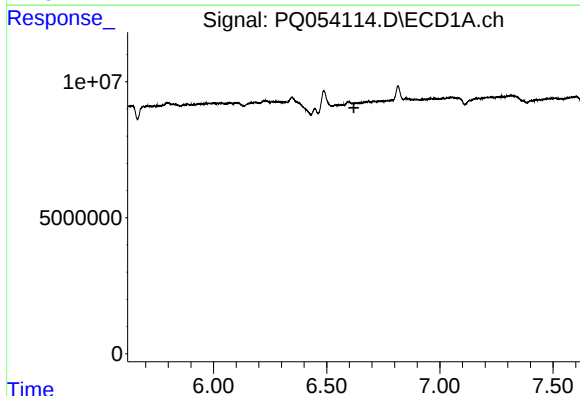
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



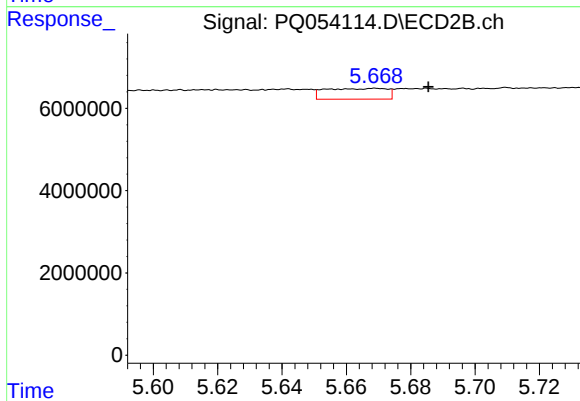
#17 AR-1242-2

R.T.: 5.494 min
Delta R.T.: 0.002 min
Response: 4988742
Conc: 10.60 ng/ml



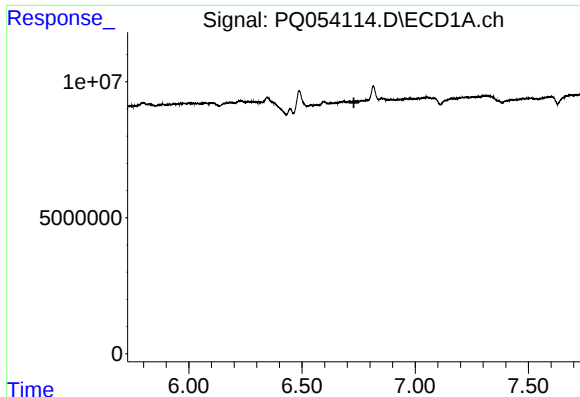
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.



#18 AR-1242-3

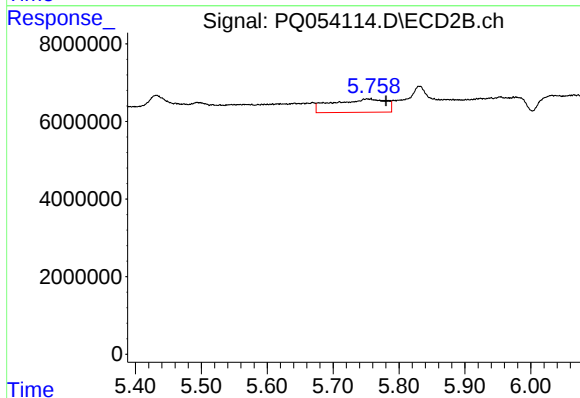
R.T.: 5.669 min
Delta R.T.: -0.016 min
Response: 3465497
Conc: 15.71 ng/ml



#19 AR-1242-4

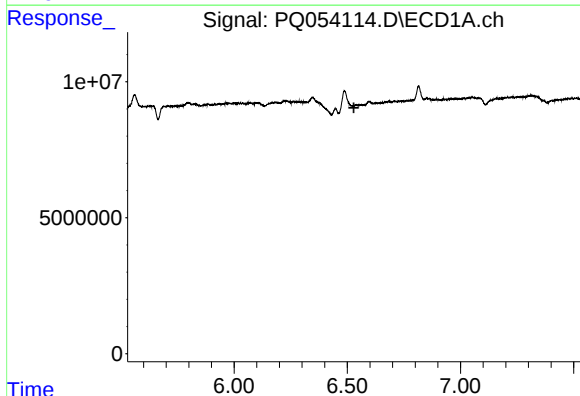
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



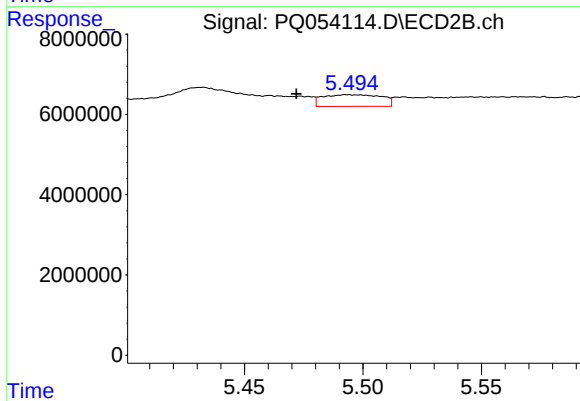
#19 AR-1242-4

R.T.: 5.757 min
Delta R.T.: -0.024 min
Response: 19366544
Conc: 89.52 ng/ml



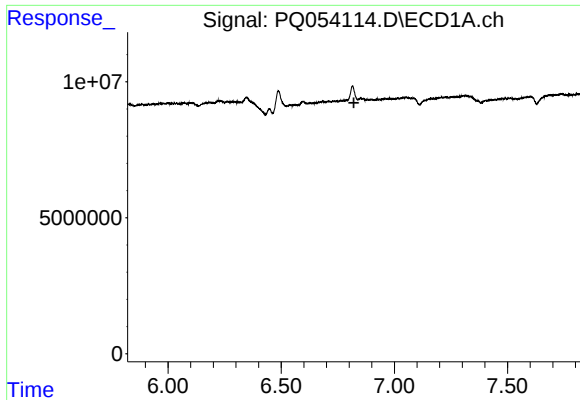
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.



#21 AR-1248-1

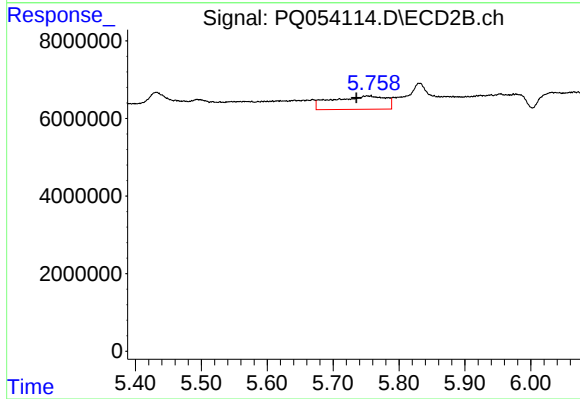
R.T.: 5.494 min
Delta R.T.: 0.022 min
Response: 4988742
Conc: 22.11 ng/ml



#22 AR-1248-2

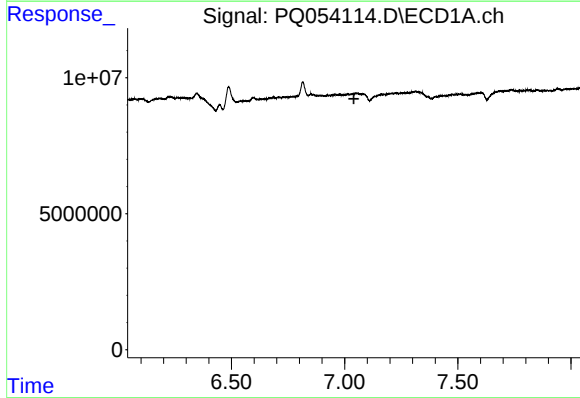
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



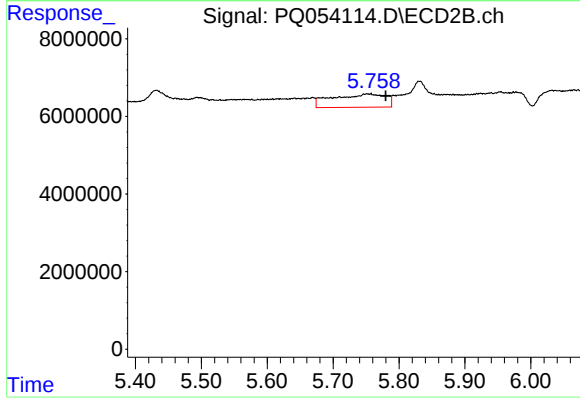
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: 0.021 min
Response: 19366544
Conc: 59.01 ng/ml



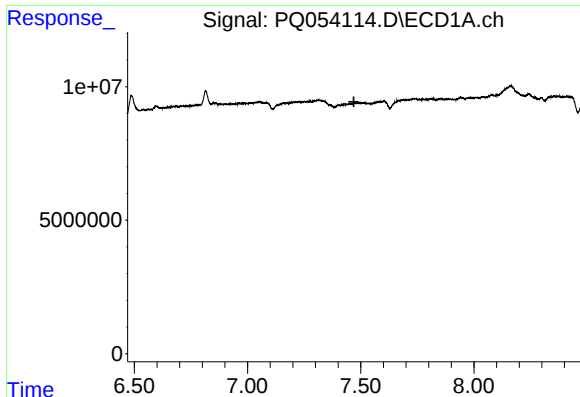
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#23 AR-1248-3

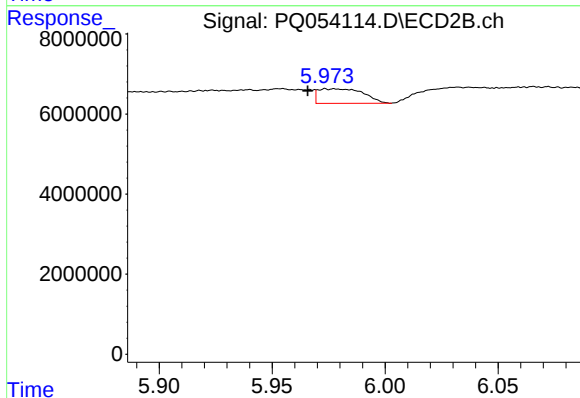
R.T.: 5.757 min
Delta R.T.: -0.023 min
Response: 19366544
Conc: 58.56 ng/ml



#24 AR-1248-4

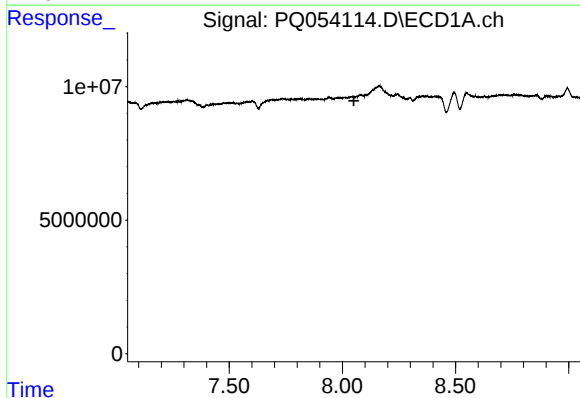
R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



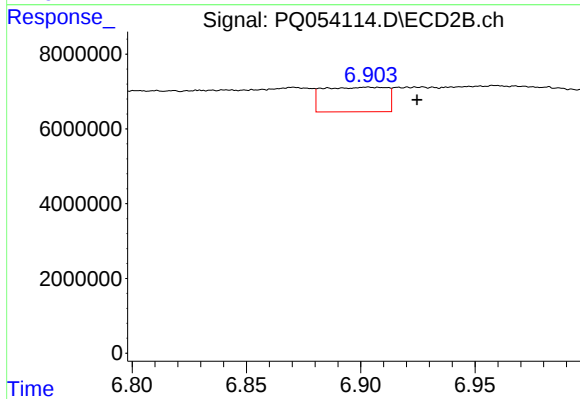
#24 AR-1248-4

R.T.: 5.975 min
Delta R.T.: 0.009 min
Response: 5070600
Conc: 12.78 ng/ml



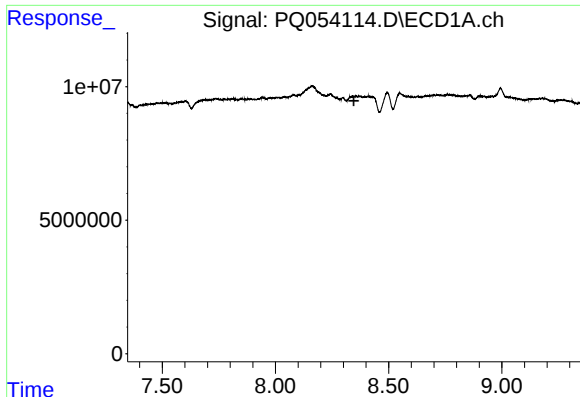
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.051 min
Response: 0
Conc: N.D.



#28 AR-1254-3

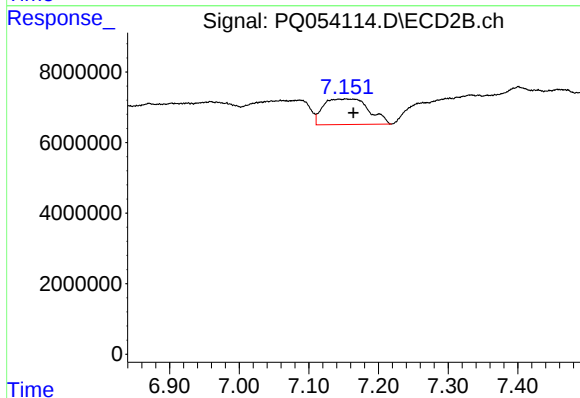
R.T.: 6.904 min
Delta R.T.: -0.021 min
Response: 12660736
Conc: 13.11 ng/ml



#29 AR-1254-4

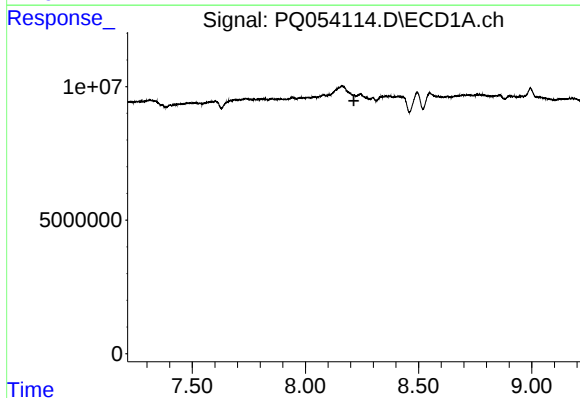
R.T.: 0.000 min
Exp R.T.: 8.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



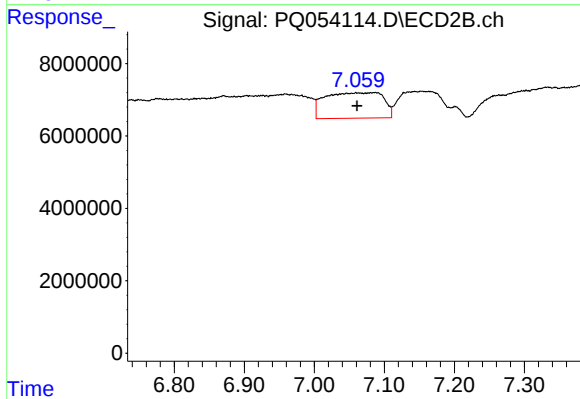
#29 AR-1254-4

R.T.: 7.154 min
Delta R.T.: -0.010 min
Response: 32751609
Conc: 49.14 ng/ml



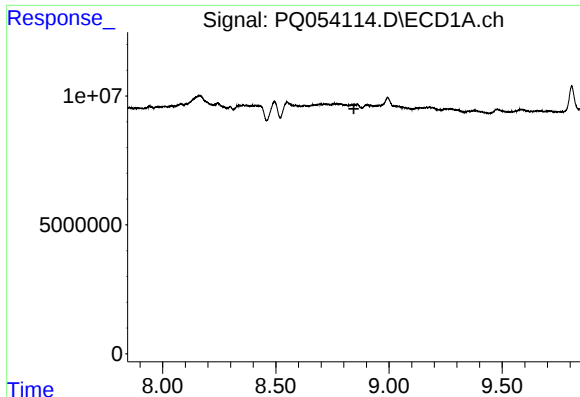
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.



#31 AR-1260-1

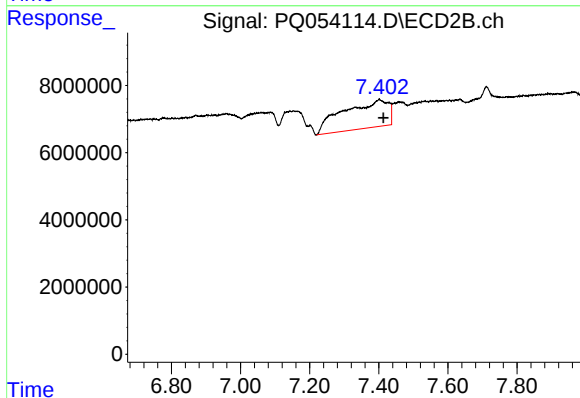
R.T.: 7.086 min
Delta R.T.: 0.026 min
Response: 40826490
Conc: 54.47 ng/ml



#33 AR-1260-3

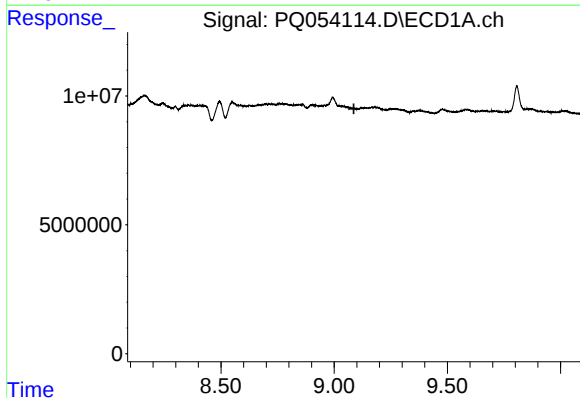
R.T.: 0.000 min
Exp R.T.: 8.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



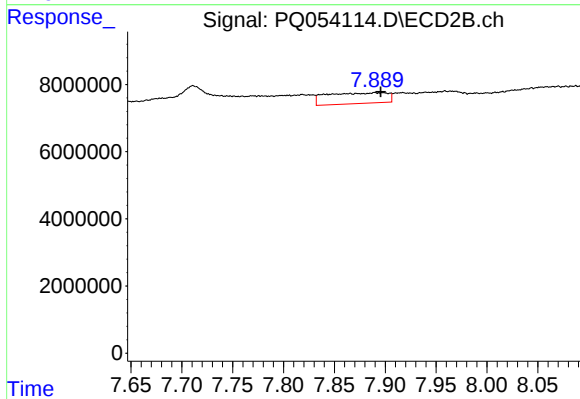
#33 AR-1260-3

R.T.: 7.401 min
Delta R.T.: -0.012 min
Response: 75706088
Conc: 86.99 ng/ml



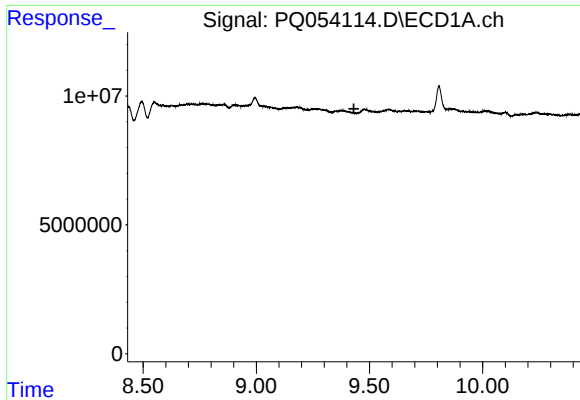
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.



#34 AR-1260-4

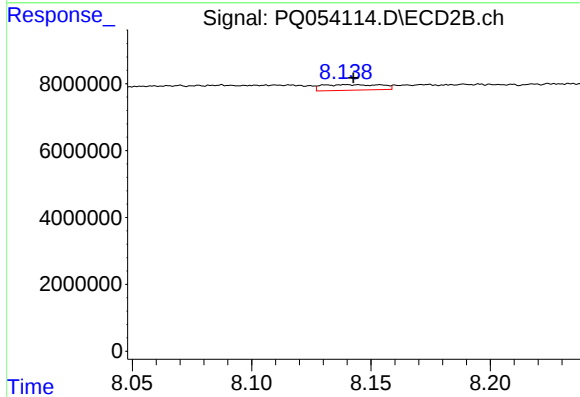
R.T.: 7.897 min
Delta R.T.: 0.001 min
Response: 13274633
Conc: 21.32 ng/ml



#35 AR-1260-5

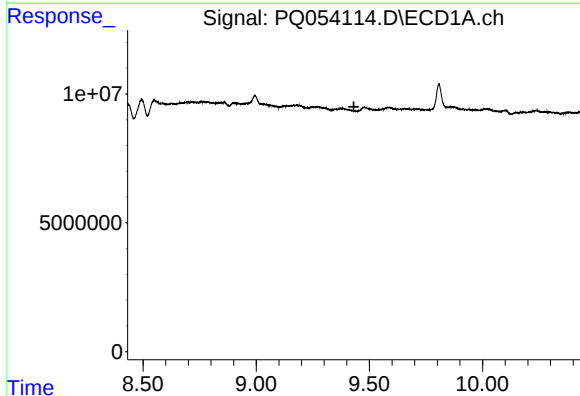
R.T.: 0.000 min
Exp R.T.: 9.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



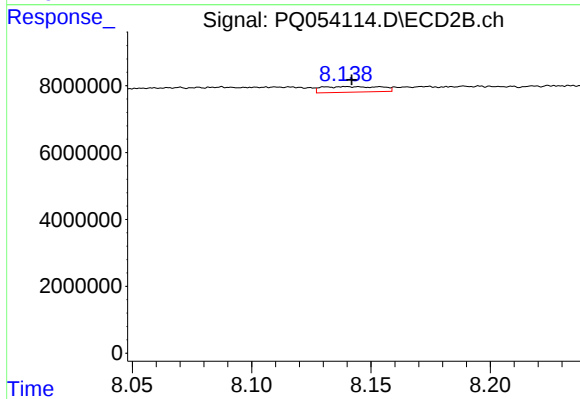
#35 AR-1260-5

R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 2876124
Conc: 1.68 ng/ml



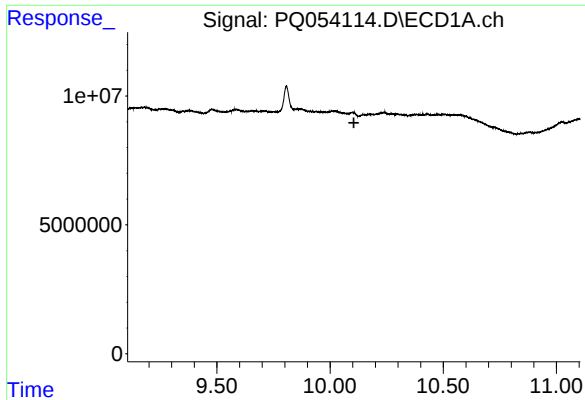
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.432 min
Response: 0
Conc: N.D.



#37 AR-1262-2

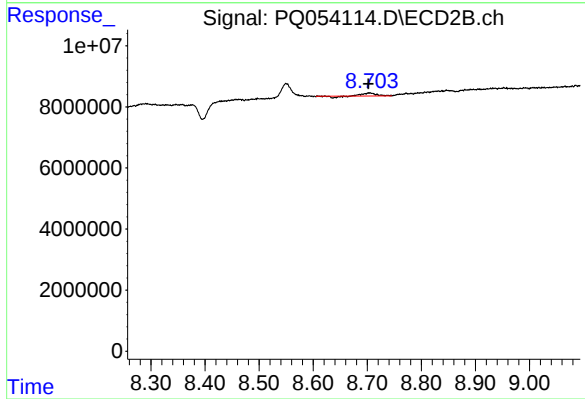
R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 2876124
Conc: 1.53 ng/ml



#43 AR-1268-3

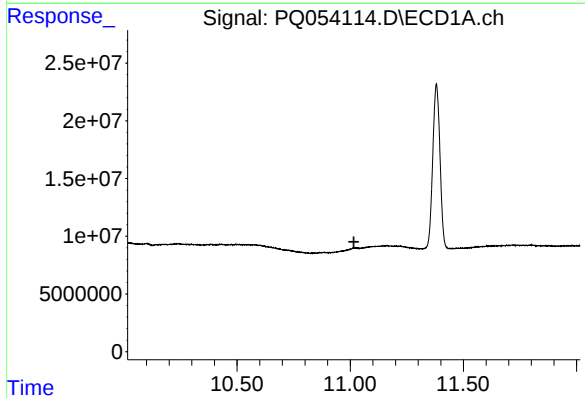
R.T.: 0.000 min
Exp R.T.: 10.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



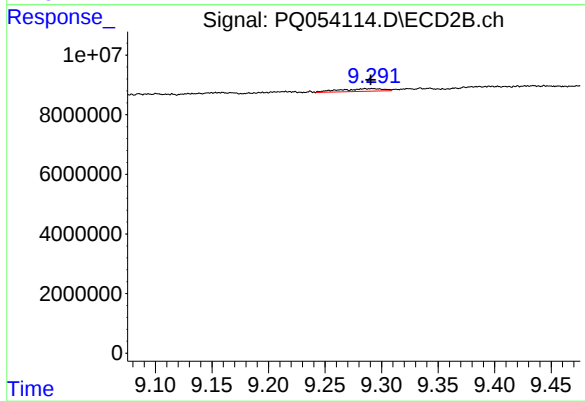
#43 AR-1268-3

R.T.: 8.704 min
Delta R.T.: 0.002 min
Response: 1364373
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.016 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.290 min
Delta R.T.: 0.000 min
Response: 2353456
Conc: 0.50 ng/ml