

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
 Data File : PQ049565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2020 16:33
 Operator : DD\AJ
 Sample : PB131258BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB131258BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 03:51:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.240	4.280	156.5E6	93532950	17.925	16.555
2)	SA Decachlor...	11.462	9.638	207.6E6	130.3E6	21.315	20.835
Target Compounds							
3)	L1 AR-1016-1	0.000	5.531	0	1071239	N.D.	4.460 #
4)	L1 AR-1016-2	0.000	5.589f	0	1427506	N.D.	4.400 #
5)	L1 AR-1016-3	0.000	5.732f	0	1473560	N.D.	8.606 #
8)	L2 AR-1221-1	5.519f	0.000	1533453	0	17.516	N.D. #
9)	L2 AR-1221-2	5.598	4.637	3709292	1787437	58.446	43.120 #
10)	L2 AR-1221-3	0.000	4.728	0	1673155	N.D.	12.761 #
11)	L3 AR-1232-1	0.000	4.728	0	1673155	N.D.	13.589 #
12)	L3 AR-1232-2	6.262	5.589f	1326799	1427506	14.034	10.565
13)	L3 AR-1232-3	0.000	5.732f	0	1473560	N.D.	21.271 #
16)	L4 AR-1242-1	0.000	5.531	0	1071239	N.D.	6.247 #
17)	L4 AR-1242-2	0.000	5.589f	0	1427506	N.D.	6.113 #
18)	L4 AR-1242-3	0.000	5.732f	0	1473560	N.D.	11.905 #
20)	L4 AR-1242-5	0.000	6.404	0	7805715	N.D.	45.750 #
21)	L5 AR-1248-1	0.000	5.531	0	1071239	N.D.	7.868 #
24)	L5 AR-1248-4	7.503	0.000	7384486	0	24.788	N.D. #
26)	L6 AR-1254-1	7.503f	6.404	7384486	7805715	24.892	21.801
28)	L6 AR-1254-3	0.000	6.981f	0	21394503	N.D.	40.808 #
30)	L6 AR-1254-5	8.820	0.000	2563625	0	6.020	N.D. #
31)	L7 AR-1260-1	0.000	7.145	0	2774041	N.D.	7.776 #
32)	L7 AR-1260-2	8.551f	7.307f	520148	2925598	1.076	5.820 #
33)	L7 AR-1260-3	8.895	0.000	1925781	0	4.804	N.D. #
34)	L7 AR-1260-4	9.161f	7.977	1562001	6167512	3.487	16.918 #
36)	L8 AR-1262-1	8.895	0.000	1925781	0	3.645	N.D. #
40)	L8 AR-1262-5	10.658	9.076	1367071	8419154	3.265	26.181 #
43)	L9 AR-1268-3	10.170	8.778	11260906	5294149	10.511	5.871 #
44)	L9 AR-1268-4	10.658	9.076	1367071	8419154	2.864	22.866 #
45)	L9 AR-1268-5	11.097	9.375	3888249	2387802	1.243	0.991

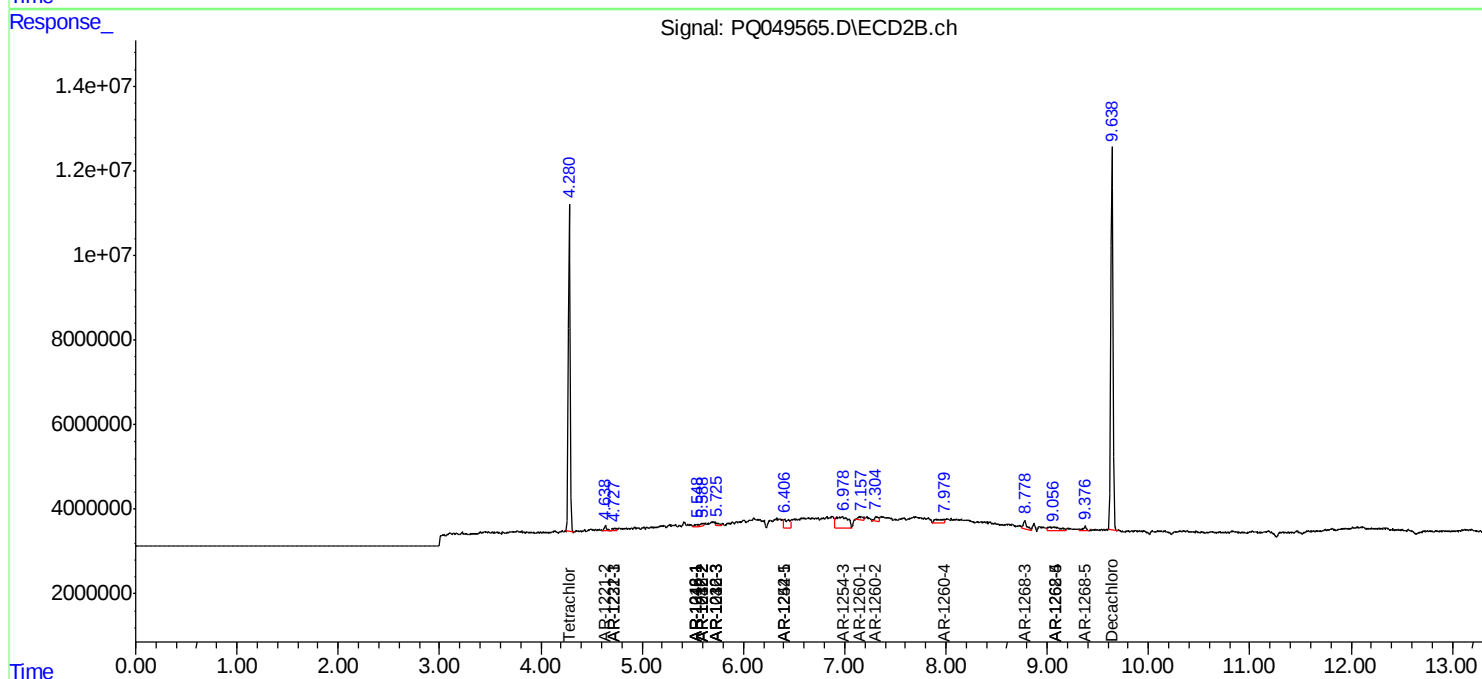
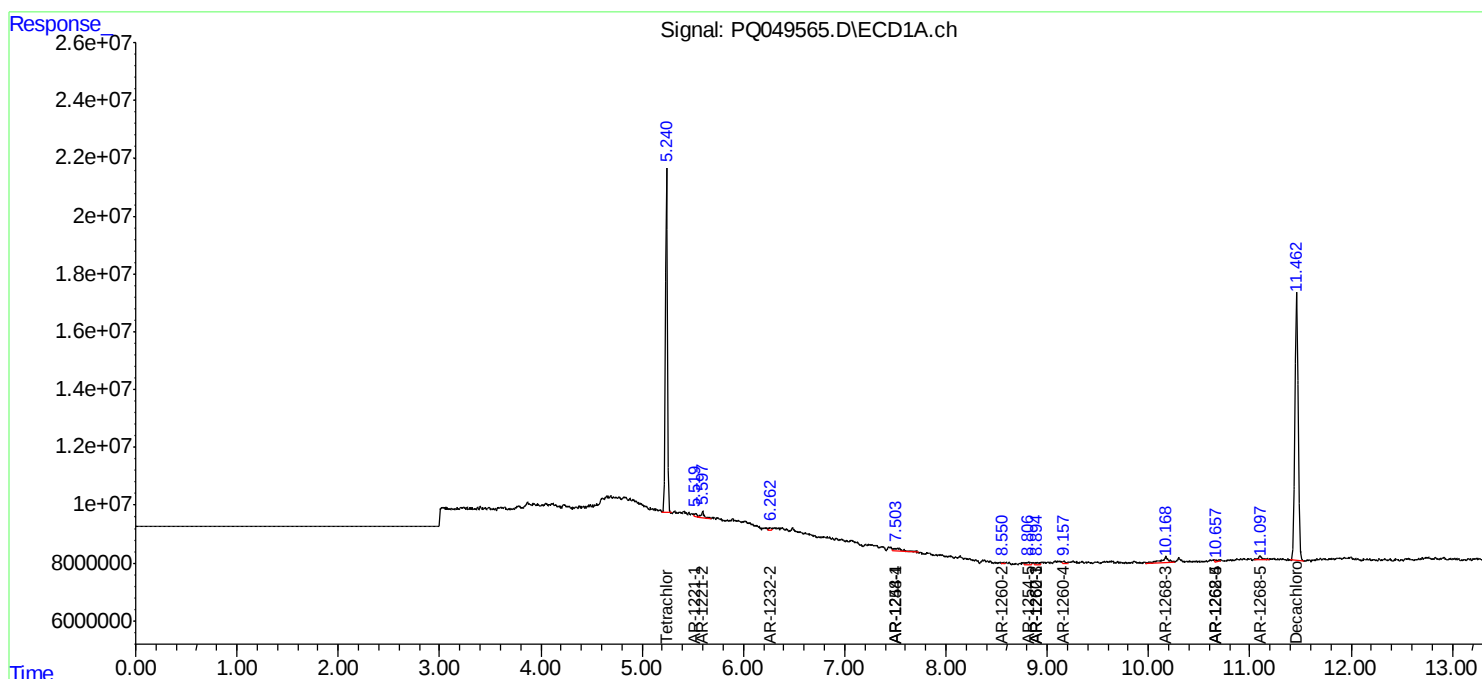
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

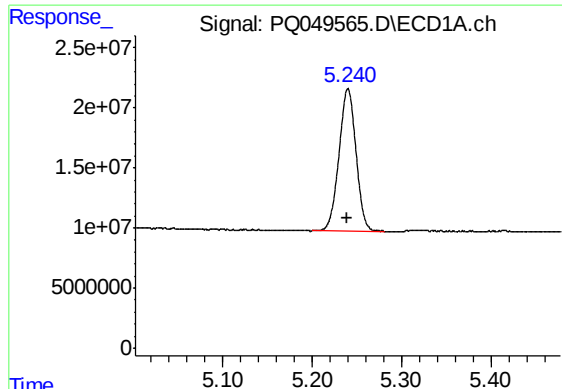
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
Data File : PQ049565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2020 16:33
Operator : DD\AJ
Sample : PB131258BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB131258BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 03:51:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 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

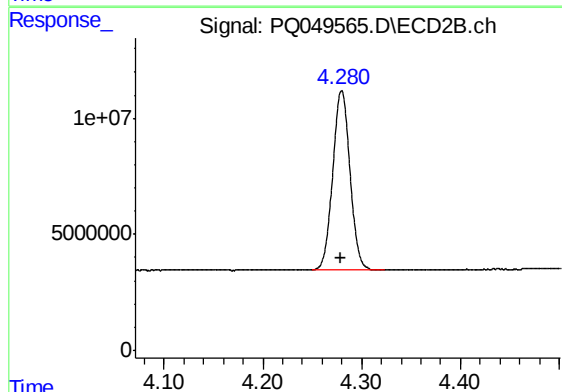




#1 Tetrachloro-m-xylene

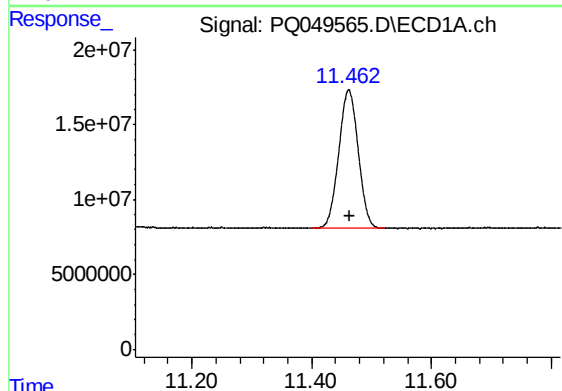
R.T.: 5.240 min
Delta R.T.: 0.001 min
Response: 156533763
Conc: 17.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



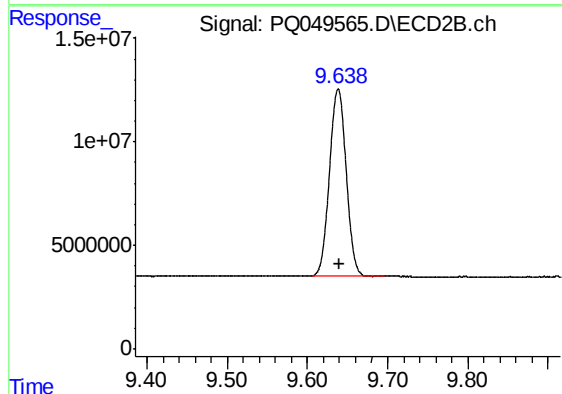
#1 Tetrachloro-m-xylene

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 93532950
Conc: 16.55 ng/ml



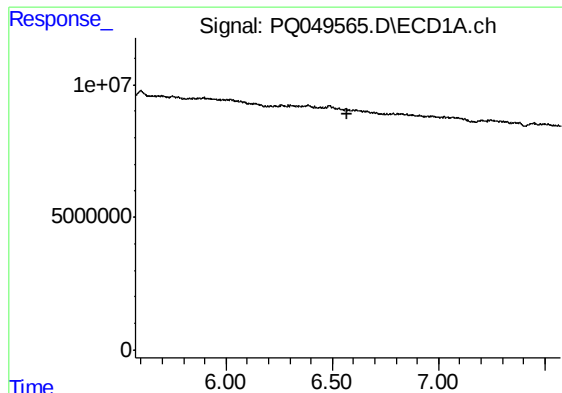
#2 Decachlorobiphenyl

R.T.: 11.462 min
Delta R.T.: -0.003 min
Response: 207600668
Conc: 21.31 ng/ml



#2 Decachlorobiphenyl

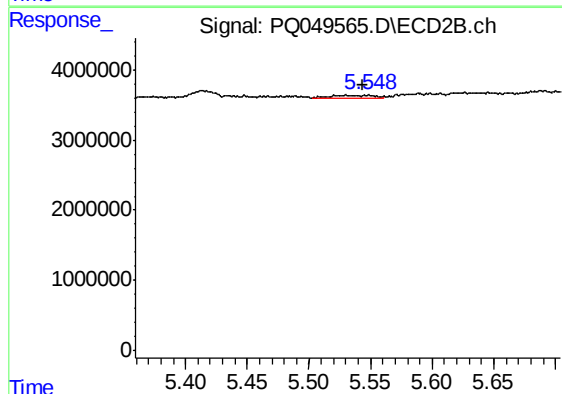
R.T.: 9.638 min
Delta R.T.: -0.002 min
Response: 130333880
Conc: 20.84 ng/ml



#3 AR-1016-1

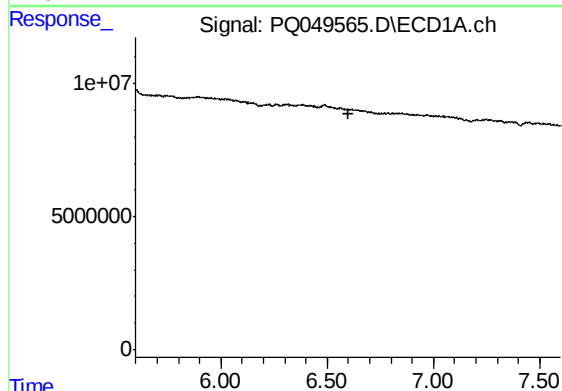
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



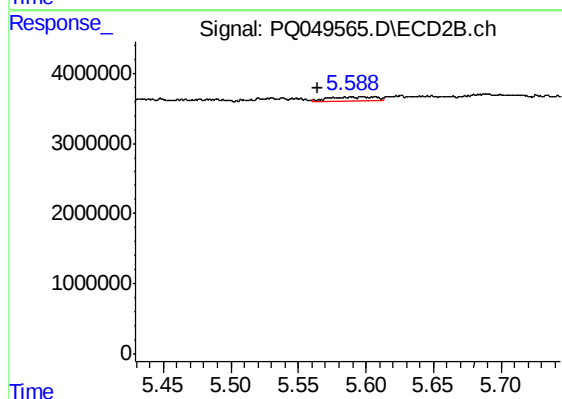
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: -0.013 min
Response: 1071239
Conc: 4.46 ng/ml



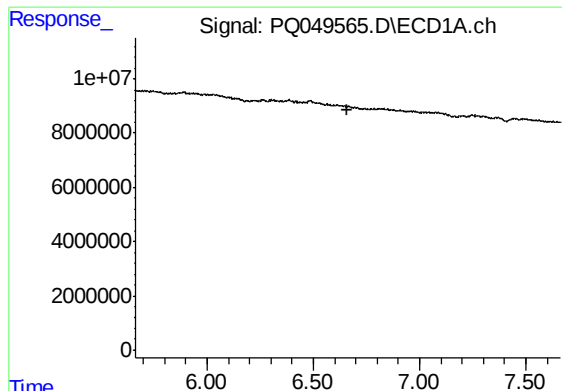
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

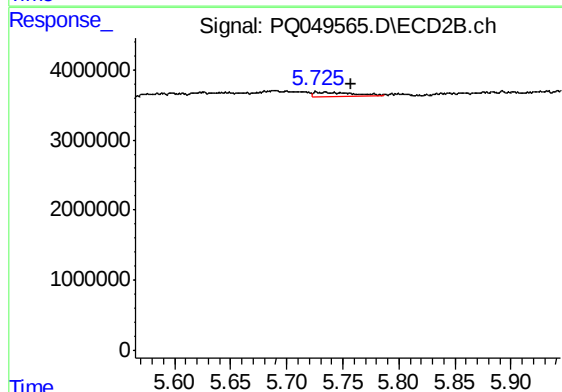
R.T.: 5.589 min
Delta R.T.: 0.025 min
Response: 1427506
Conc: 4.40 ng/ml



#5 AR-1016-3

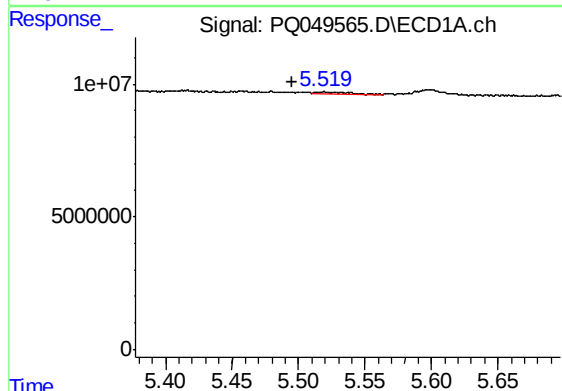
R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



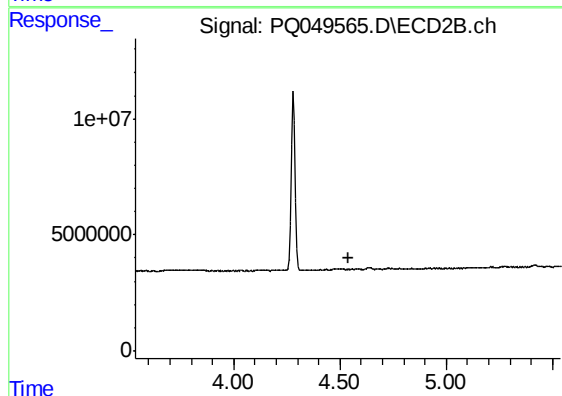
#5 AR-1016-3

R.T.: 5.732 min
Delta R.T.: -0.025 min
Response: 1473560
Conc: 8.61 ng/ml



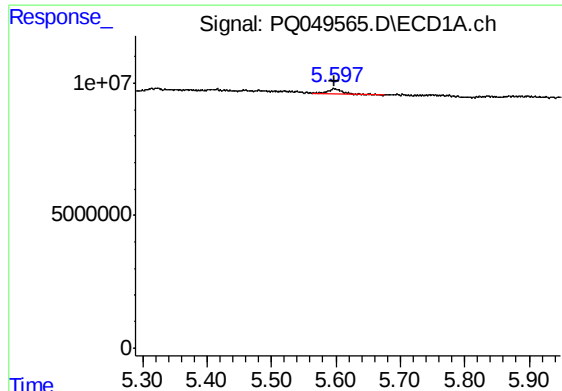
#8 AR-1221-1

R.T.: 5.519 min
Delta R.T.: 0.024 min
Response: 1533453
Conc: 17.52 ng/ml



#8 AR-1221-1

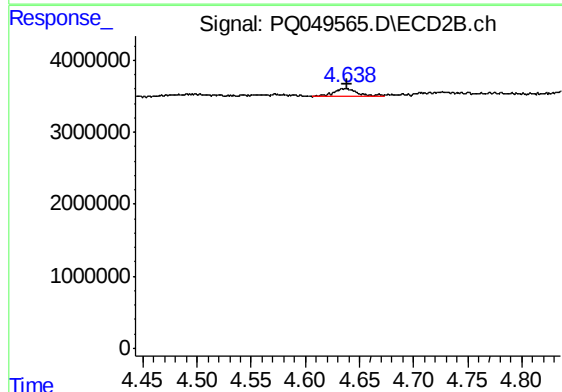
R.T.: 0.000 min
Exp R.T. : 4.538 min
Response: 0
Conc: N.D.



#9 AR-1221-2

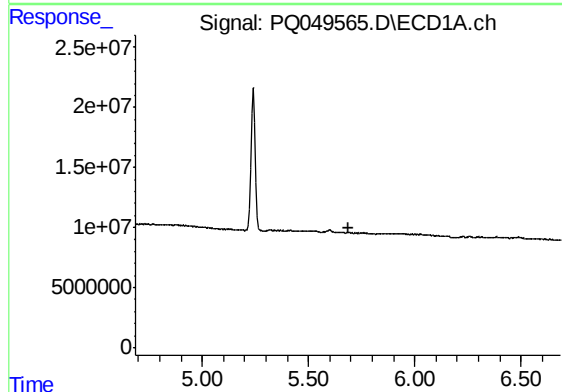
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 3709292
Conc: 58.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



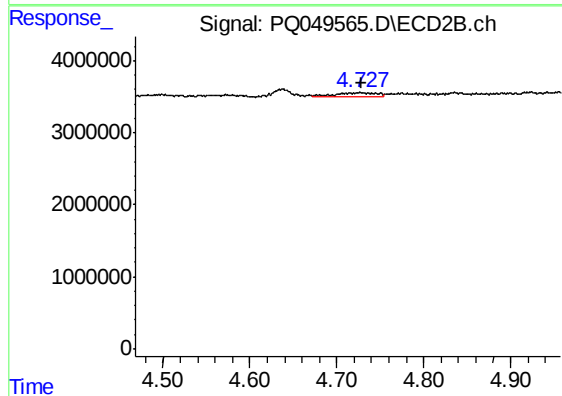
#9 AR-1221-2

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 1787437
Conc: 43.12 ng/ml



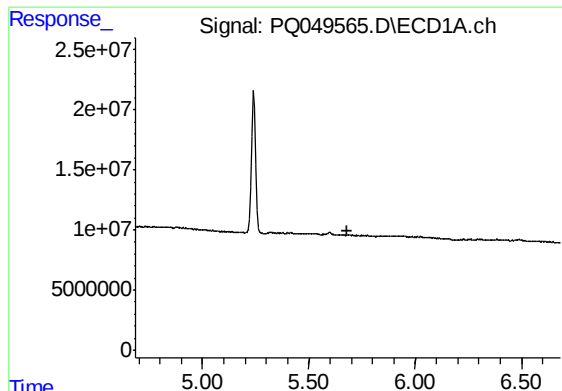
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#10 AR-1221-3

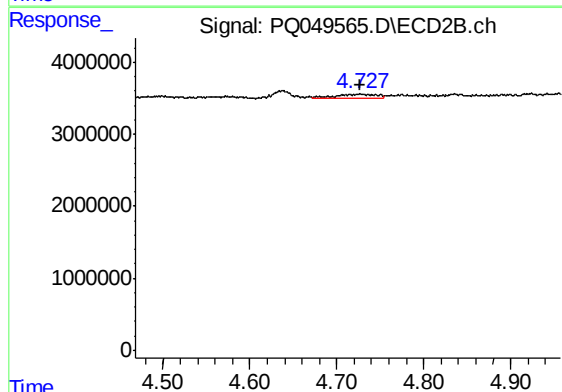
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 1673155
Conc: 12.76 ng/ml



#11 AR-1232-1

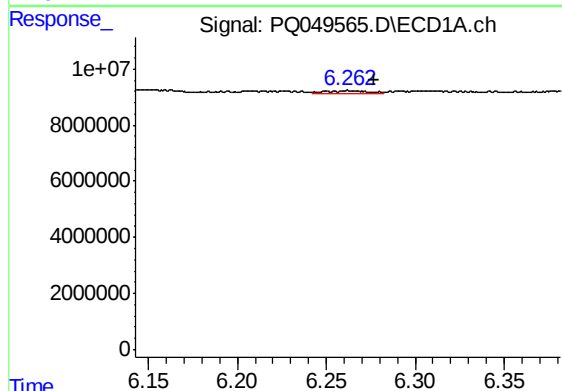
R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



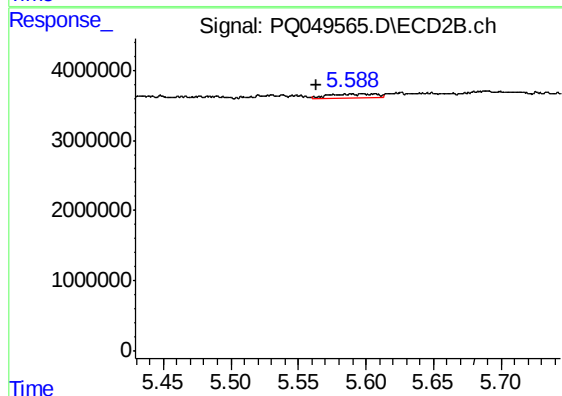
#11 AR-1232-1

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 1673155
Conc: 13.59 ng/ml



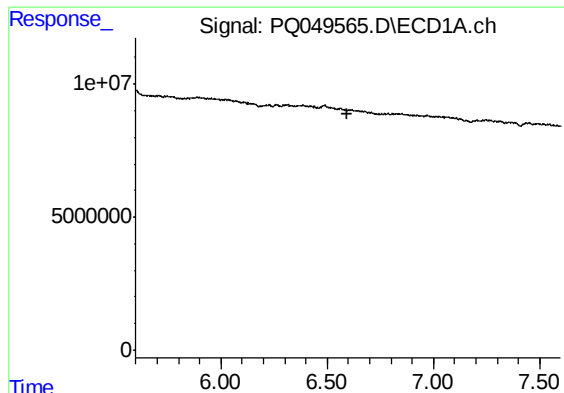
#12 AR-1232-2

R.T.: 6.262 min
Delta R.T.: -0.015 min
Response: 1326799
Conc: 14.03 ng/ml



#12 AR-1232-2

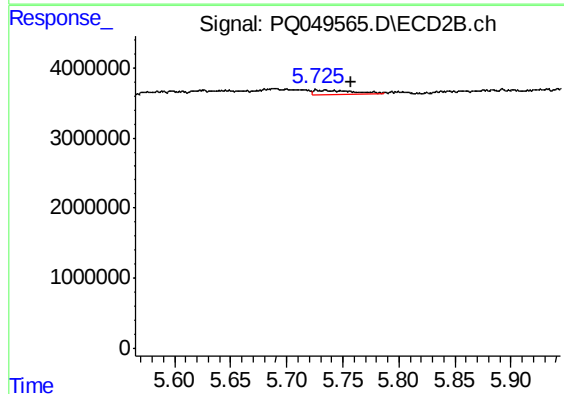
R.T.: 5.589 min
Delta R.T.: 0.025 min
Response: 1427506
Conc: 10.56 ng/ml



#13 AR-1232-3

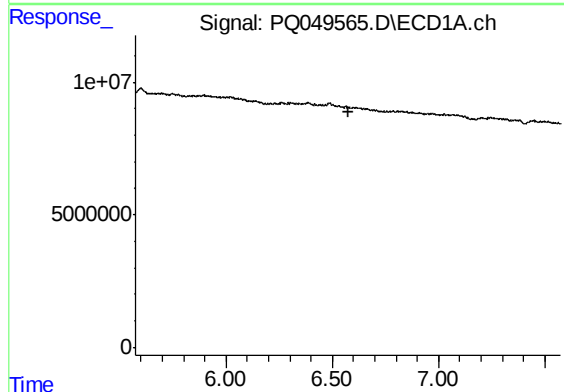
R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



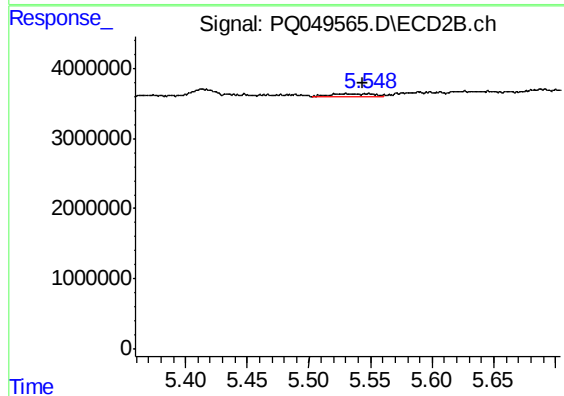
#13 AR-1232-3

R.T.: 5.732 min
Delta R.T.: -0.025 min
Response: 1473560
Conc: 21.27 ng/ml



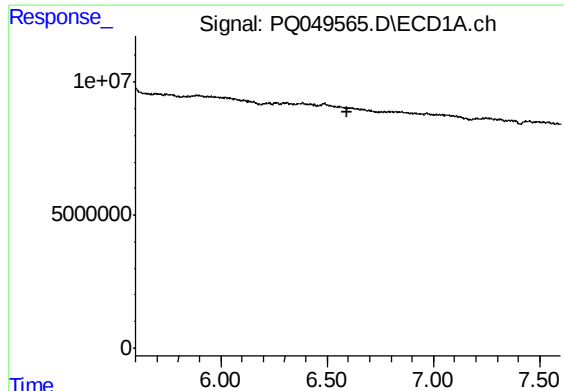
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

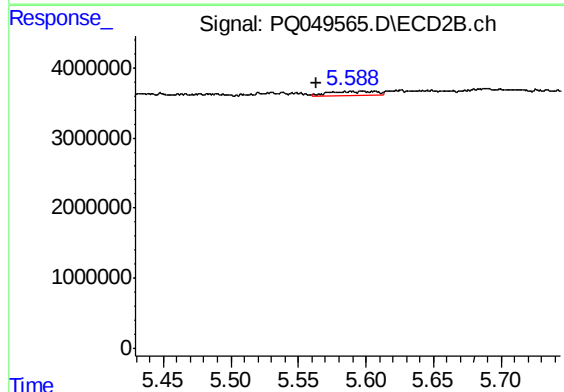
R.T.: 5.531 min
Delta R.T.: -0.013 min
Response: 1071239
Conc: 6.25 ng/ml



#17 AR-1242-2

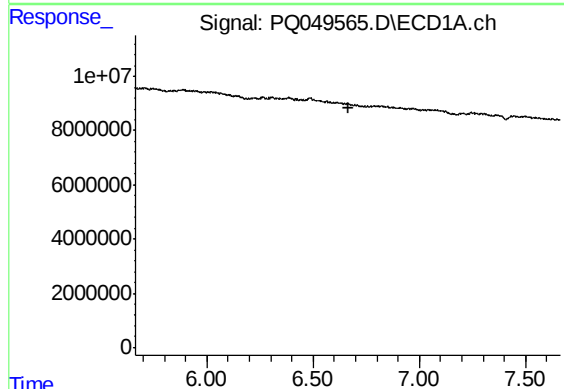
R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



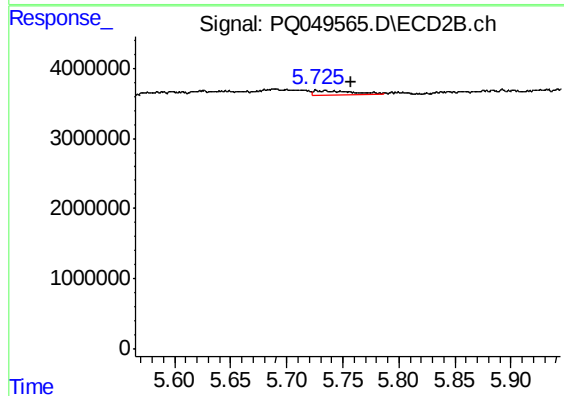
#17 AR-1242-2

R.T.: 5.589 min
Delta R.T.: 0.025 min
Response: 1427506
Conc: 6.11 ng/ml



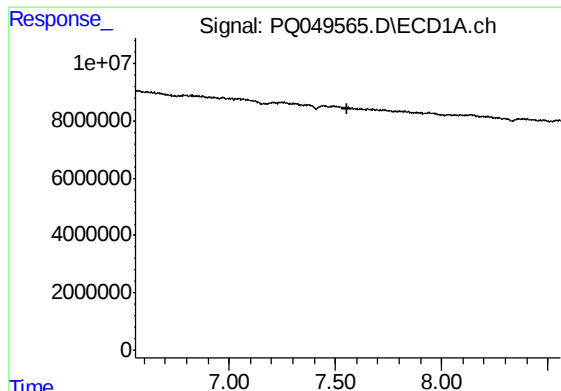
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.



#18 AR-1242-3

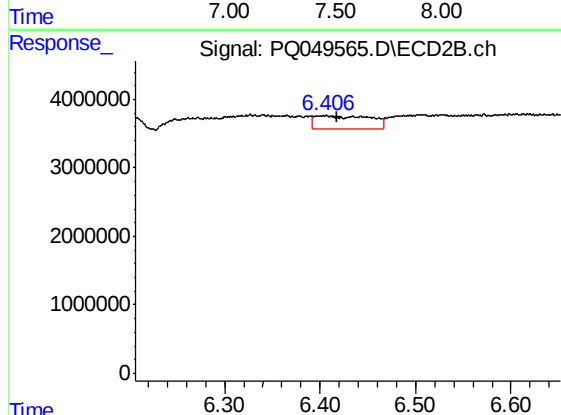
R.T.: 5.732 min
Delta R.T.: -0.025 min
Response: 1473560
Conc: 11.90 ng/ml



#20 AR-1242-5

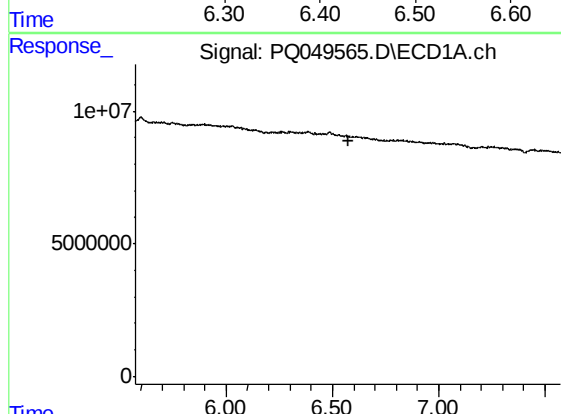
R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



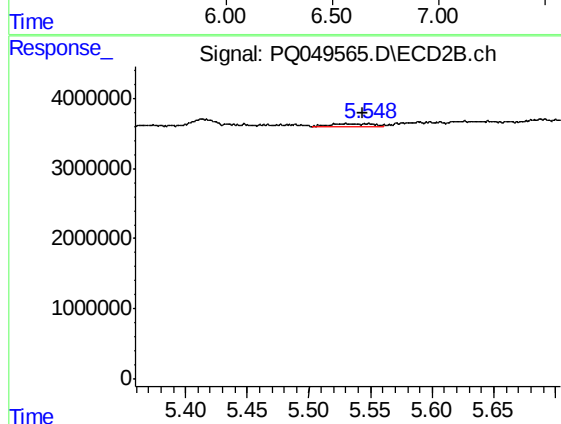
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: -0.013 min
Response: 7805715
Conc: 45.75 ng/ml



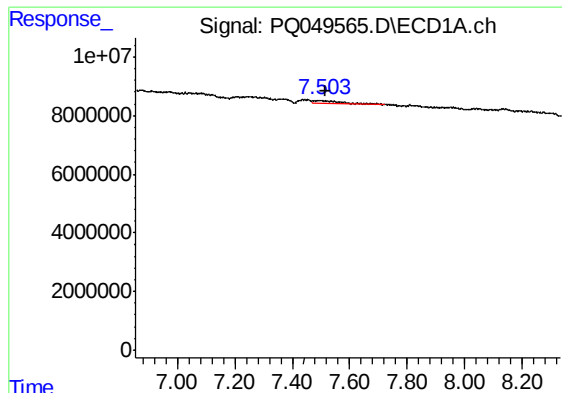
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#21 AR-1248-1

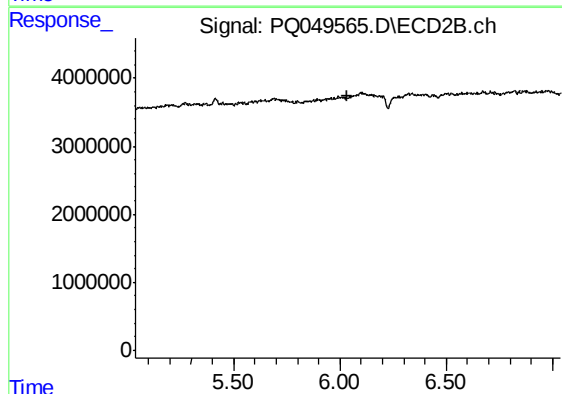
R.T.: 5.531 min
Delta R.T.: -0.013 min
Response: 1071239
Conc: 7.87 ng/ml



#24 AR-1248-4

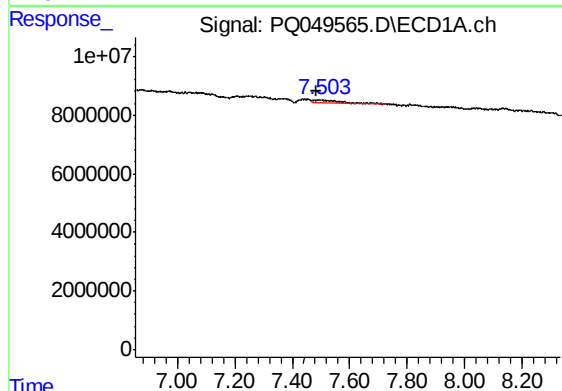
R.T.: 7.503 min
Delta R.T.: -0.014 min
Response: 7384486
Conc: 24.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



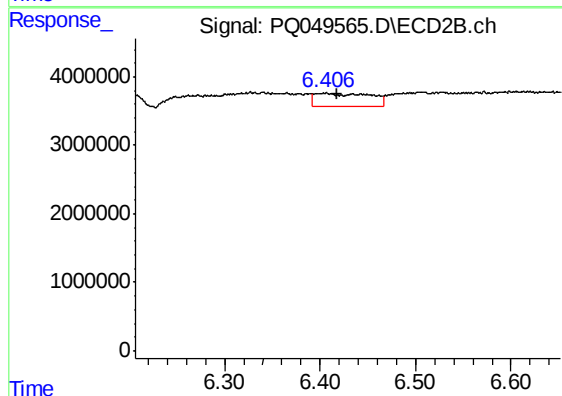
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



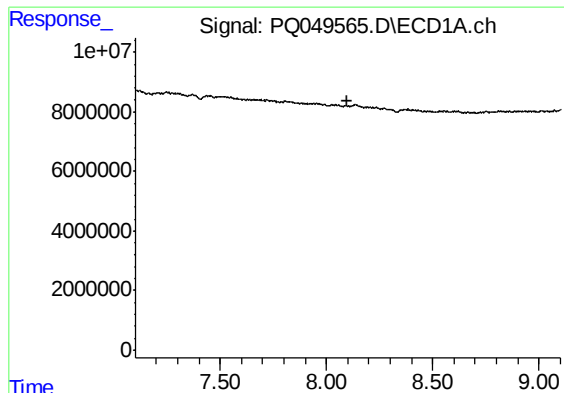
#26 AR-1254-1

R.T.: 7.503 min
Delta R.T.: 0.017 min
Response: 7384486
Conc: 24.89 ng/ml



#26 AR-1254-1

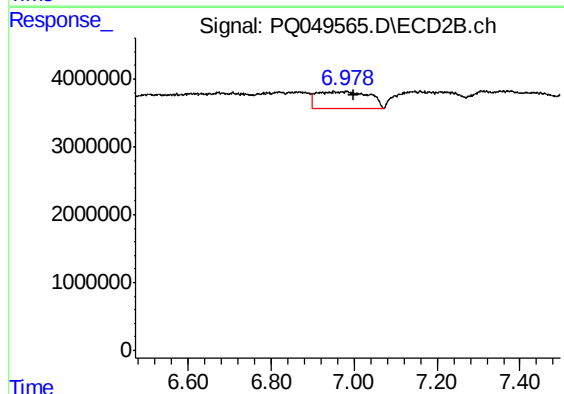
R.T.: 6.404 min
Delta R.T.: -0.013 min
Response: 7805715
Conc: 21.80 ng/ml



#28 AR-1254-3

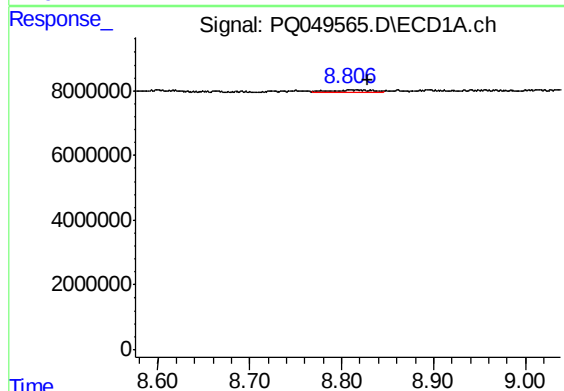
R.T.: 0.000 min
Exp R.T. : 8.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



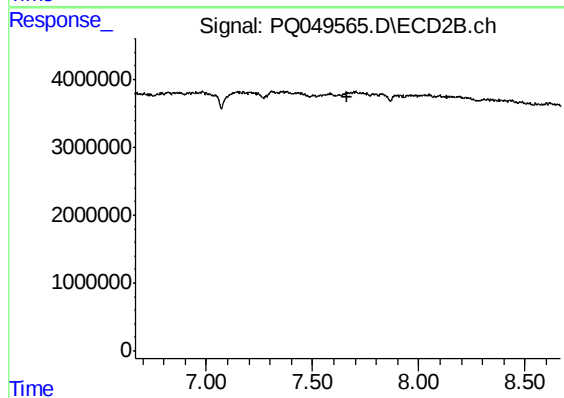
#28 AR-1254-3

R.T.: 6.981 min
Delta R.T.: -0.018 min
Response: 21394503
Conc: 40.81 ng/ml



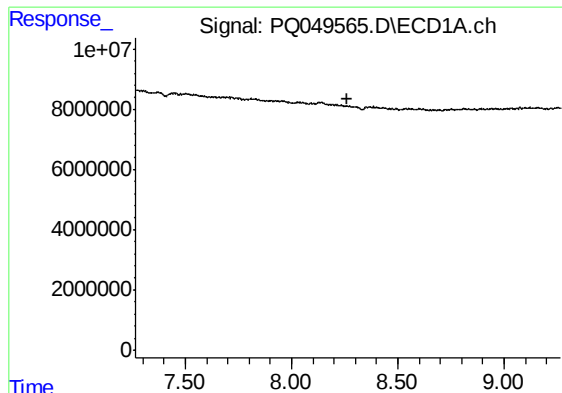
#30 AR-1254-5

R.T.: 8.820 min
Delta R.T.: -0.008 min
Response: 2563625
Conc: 6.02 ng/ml



#30 AR-1254-5

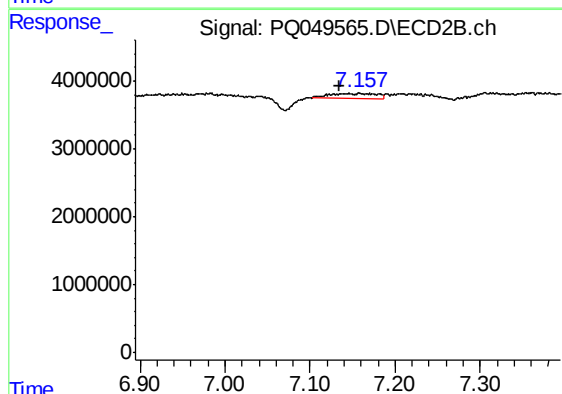
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#31 AR-1260-1

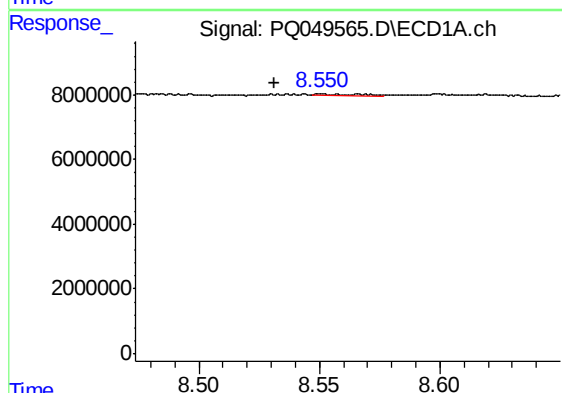
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



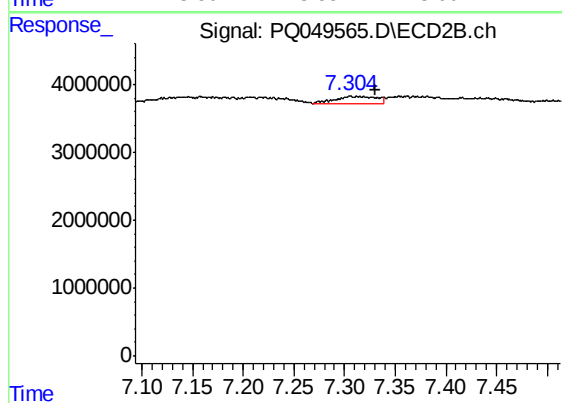
#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: 0.010 min
Response: 2774041
Conc: 7.78 ng/ml



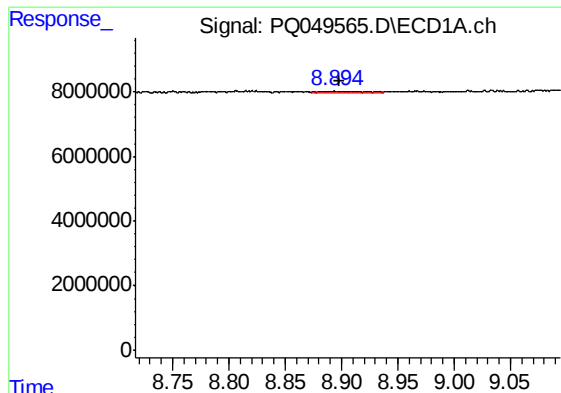
#32 AR-1260-2

R.T.: 8.551 min
Delta R.T.: 0.020 min
Response: 520148
Conc: 1.08 ng/ml



#32 AR-1260-2

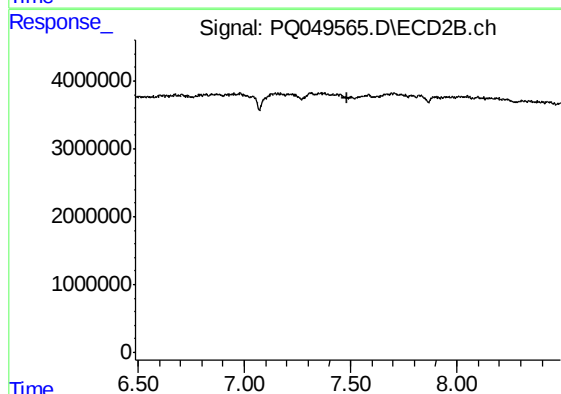
R.T.: 7.307 min
Delta R.T.: -0.023 min
Response: 2925598
Conc: 5.82 ng/ml



#33 AR-1260-3

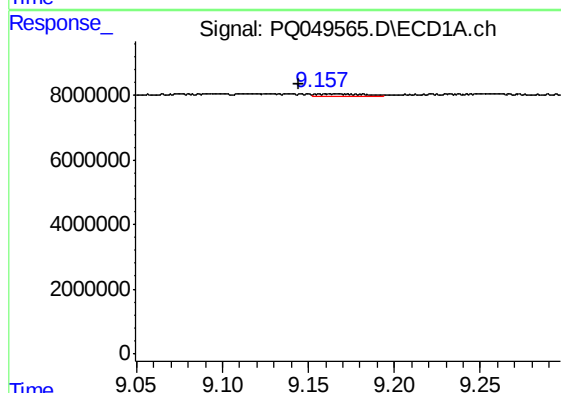
R.T.: 8.895 min
Delta R.T.: -0.003 min
Response: 1925781
Conc: 4.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



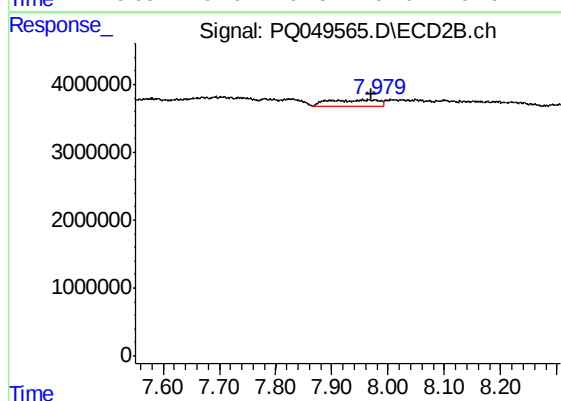
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



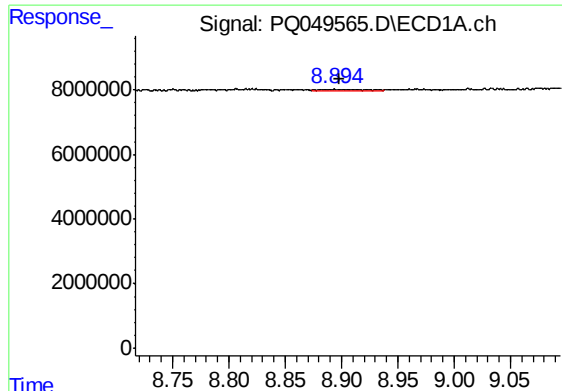
#34 AR-1260-4

R.T.: 9.161 min
Delta R.T.: 0.016 min
Response: 1562001
Conc: 3.49 ng/ml



#34 AR-1260-4

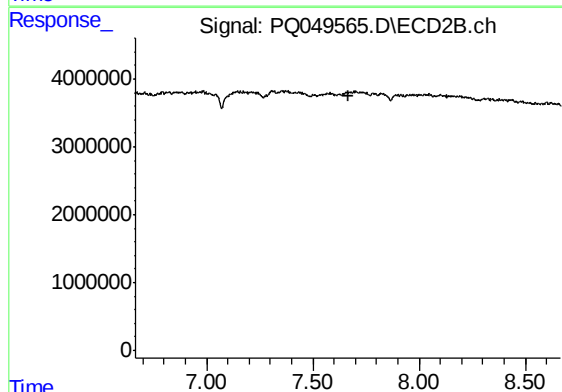
R.T.: 7.977 min
Delta R.T.: 0.007 min
Response: 6167512
Conc: 16.92 ng/ml



#36 AR-1262-1

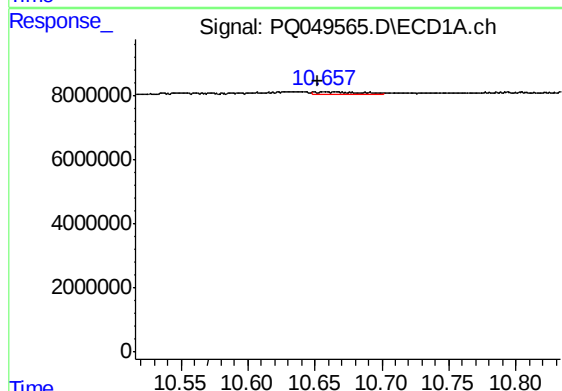
R.T.: 8.895 min
Delta R.T.: -0.003 min
Response: 1925781
Conc: 3.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



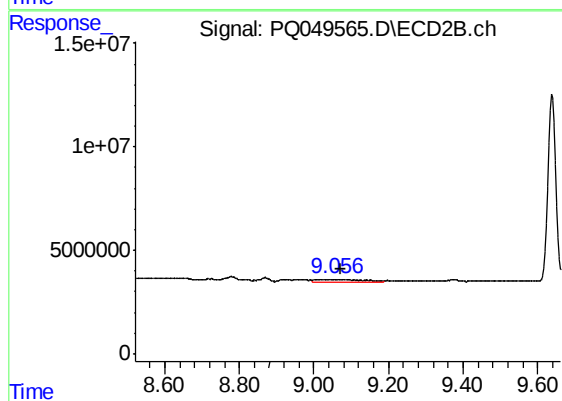
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



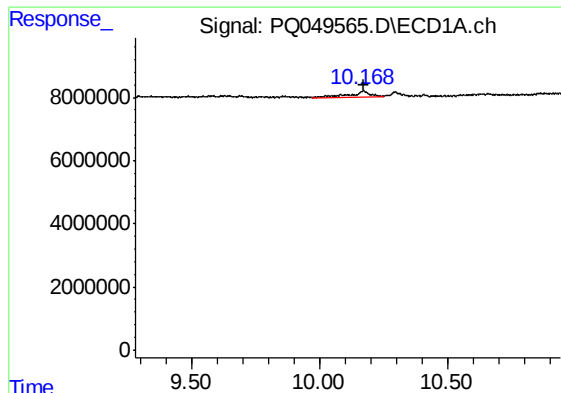
#40 AR-1262-5

R.T.: 10.658 min
Delta R.T.: 0.006 min
Response: 1367071
Conc: 3.26 ng/ml



#40 AR-1262-5

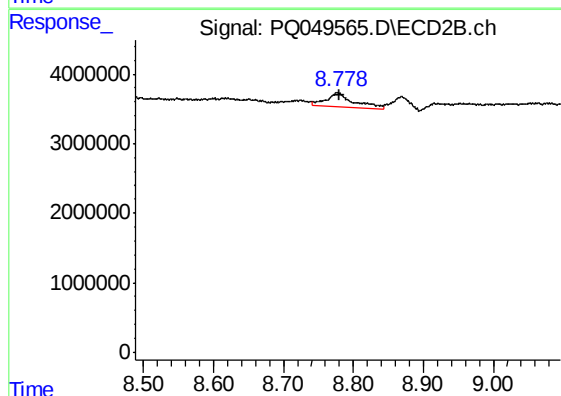
R.T.: 9.076 min
Delta R.T.: 0.002 min
Response: 8419154
Conc: 26.18 ng/ml



#43 AR-1268-3

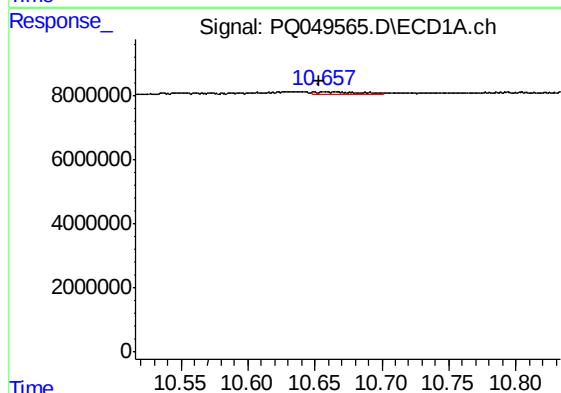
R.T.: 10.170 min
Delta R.T.: -0.003 min
Response: 11260906
Conc: 10.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



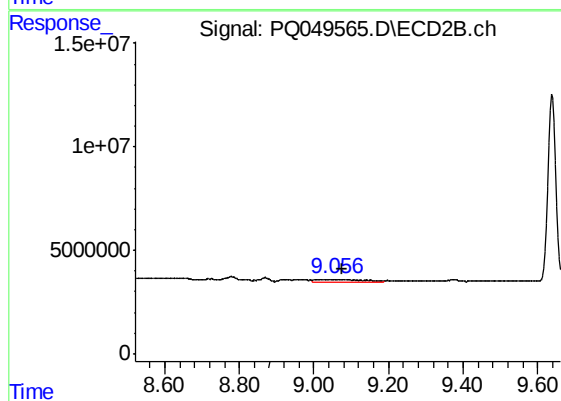
#43 AR-1268-3

R.T.: 8.778 min
Delta R.T.: -0.003 min
Response: 5294149
Conc: 5.87 ng/ml



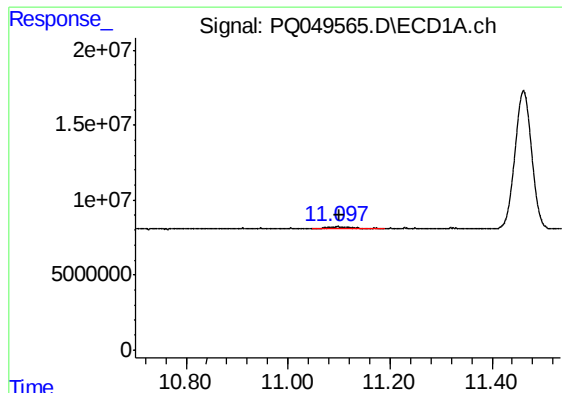
#44 AR-1268-4

R.T.: 10.658 min
Delta R.T.: 0.004 min
Response: 1367071
Conc: 2.86 ng/ml



#44 AR-1268-4

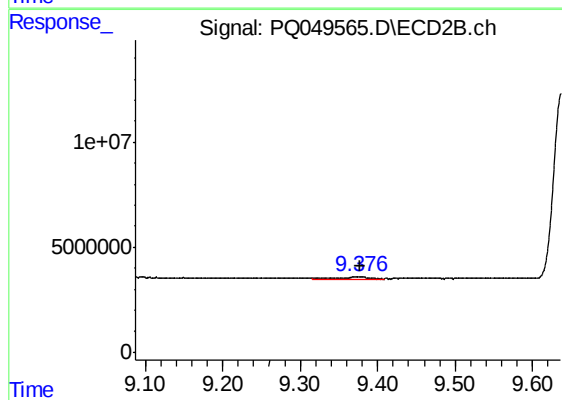
R.T.: 9.076 min
Delta R.T.: 0.001 min
Response: 8419154
Conc: 22.87 ng/ml



#45 AR-1268-5

R.T.: 11.097 min
Delta R.T.: -0.005 min
Response: 3888249
Conc: 1.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131258BL



#45 AR-1268-5

R.T.: 9.375 min
Delta R.T.: -0.002 min
Response: 2387802
Conc: 0.99 ng/ml