

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
 Data File : PQ052301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2021 07:50
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 21:54:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
 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...	5.180f	0.000	383366	0	0.016	N.D. #
2)	SA Decachlor...	11.445	0.000	1297554	0	0.063	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.510f	5.514	13574	164968	0.017	0.536 #
4)	L1 AR-1016-2	6.510f	5.514	13574	164968	0.011	0.385 #
7)	L1 AR-1016-5	0.000	6.020	0	1964605	N.D.	9.200 #
8)	L2 AR-1221-1	5.441f	4.437f	3785941	275864	14.845	3.052 #
9)	L2 AR-1221-2	5.646f	0.000	2650440	0	15.068	N.D. #
10)	L2 AR-1221-3	5.673	0.000	1595670	0	2.710	N.D. #
11)	L3 AR-1232-1	5.673	0.000	1595670	0	3.247	N.D. #
12)	L3 AR-1232-2	0.000	5.514	0	164968	N.D.	0.836 #
13)	L3 AR-1232-3	6.510f	0.000	13574	0	0.026	N.D. #
15)	L3 AR-1232-5	0.000	6.020	0	1964605	N.D.	22.082 #
16)	L4 AR-1242-1	6.510f	5.514	13574	164968	0.020	0.626 #
17)	L4 AR-1242-2	6.510f	5.514	13574	164968	0.013	0.449 #
20)	L4 AR-1242-5	7.531	6.403	4594003	1557560	8.143	6.213
21)	L5 AR-1248-1	6.510f	5.514	13574	164968	0.025	0.802 #
24)	L5 AR-1248-4	7.474	6.020	19871908	1964605	19.113	5.904 #
25)	L5 AR-1248-5	7.531	6.403	4594003	1557560	4.485	4.356
26)	L6 AR-1254-1	7.474	6.403	19871908	1557560	20.004	2.921 #
27)	L6 AR-1254-2	7.682	0.000	2808982	0	1.817	N.D. #
28)	L6 AR-1254-3	8.106	0.000	14653862	0	8.670	N.D. #
29)	L6 AR-1254-4	0.000	7.262f	0	921456	N.D.	1.826 #
30)	L6 AR-1254-5	8.800	0.000	945005	0	0.703	N.D. #
31)	L7 AR-1260-1	8.249	0.000	8356602	0	8.362	N.D. #
32)	L7 AR-1260-2	8.521	7.262	2382007	921456	1.939	1.735
33)	L7 AR-1260-3	8.800f	0.000	945005	0	1.033	N.D. #
34)	L7 AR-1260-4	9.109	0.000	3336894	0	3.097	N.D. #
35)	L7 AR-1260-5	9.489	0.000	3345603	0	1.475	N.D. #
36)	L8 AR-1262-1	8.800f	0.000	945005	0	0.600	N.D. #
37)	L8 AR-1262-2	9.489	0.000	3345603	0	1.117	N.D. #
38)	L8 AR-1262-3	0.000	8.465	0	274312	N.D.	0.525 #
39)	L8 AR-1262-4	9.897	8.465f	7883493	274312	5.181	0.281 #
41)	L9 AR-1268-1	0.000	8.465	0	274312	N.D.	0.170 #
42)	L9 AR-1268-2	9.897	8.465f	7883493	274312	2.401	0.184 #

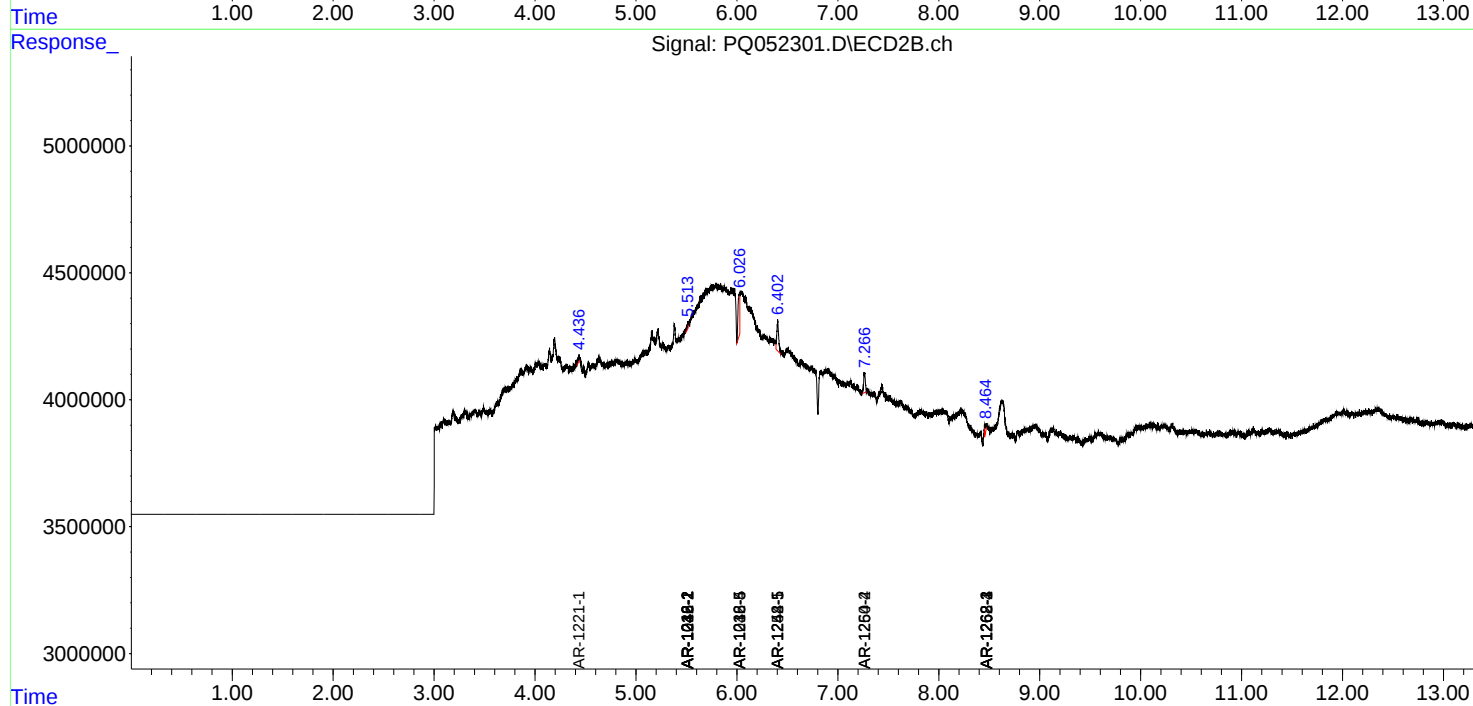
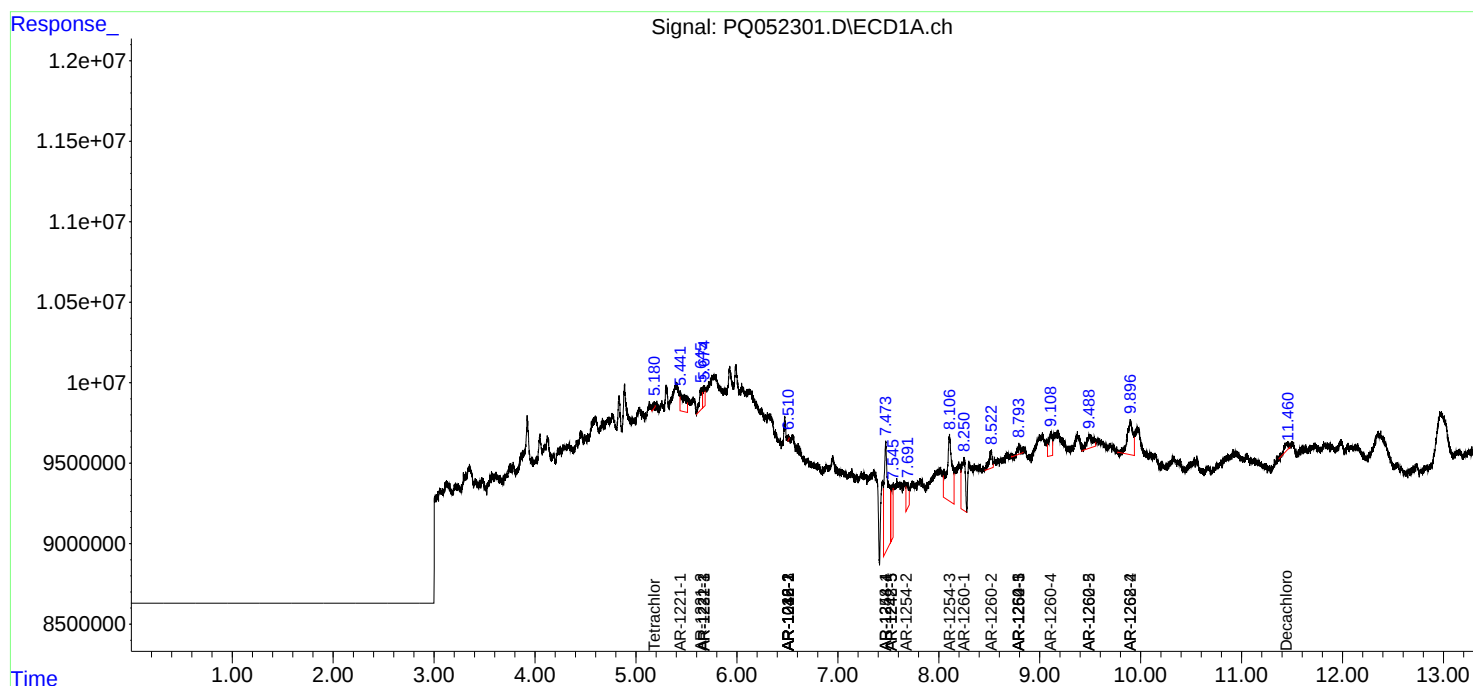
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

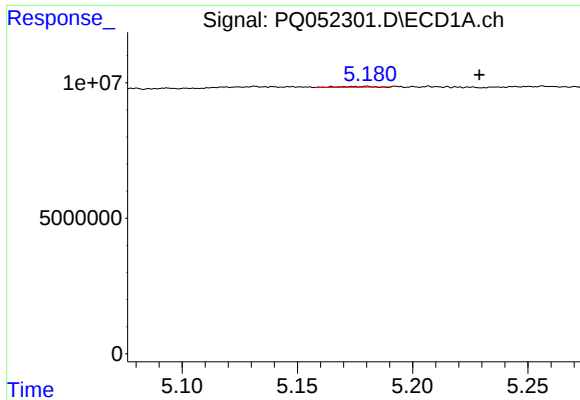
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021721\
Data File : PQ052301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 07:50
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 21:54:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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

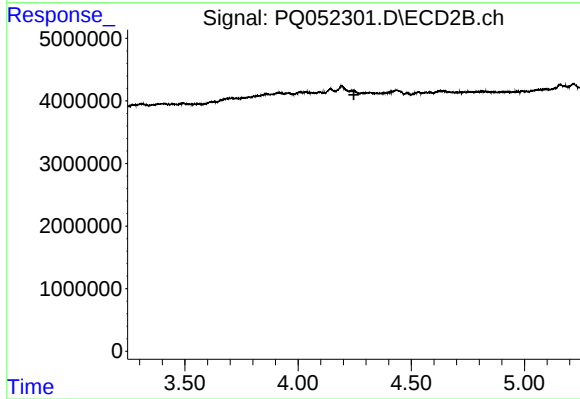




#1 Tetrachloro-m-xylene

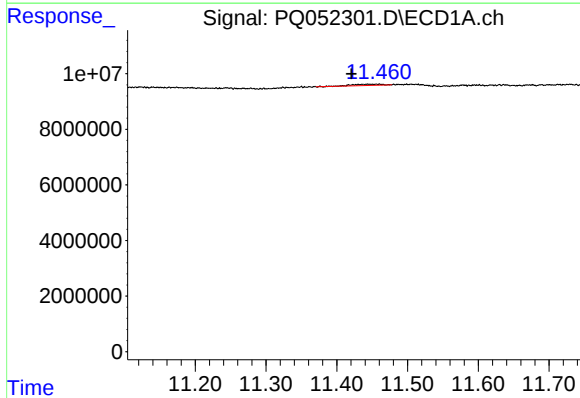
R.T.: 5.180 min
Delta R.T.: -0.049 min
Response: 383366
Conc: 0.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



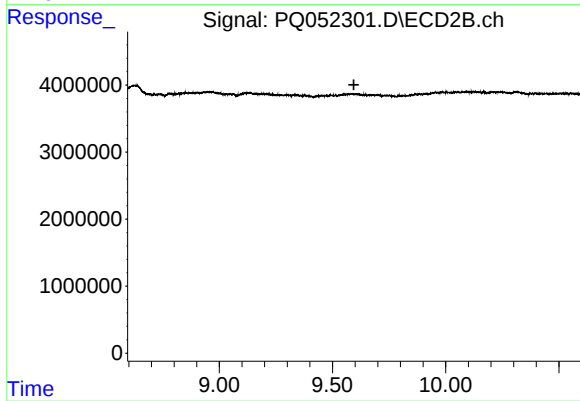
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



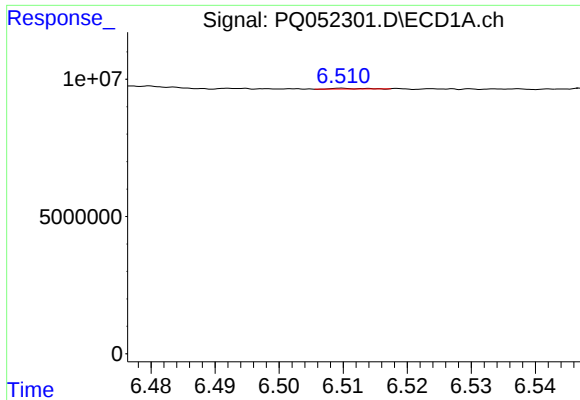
#2 Decachlorobiphenyl

R.T.: 11.445 min
Delta R.T.: 0.024 min
Response: 1297554
Conc: 0.06 ng/ml



#2 Decachlorobiphenyl

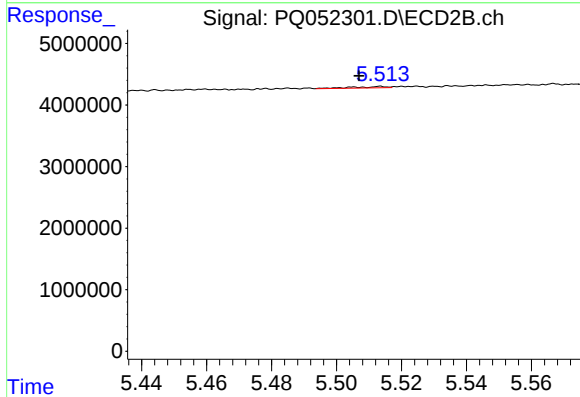
R.T.: 0.000 min
Exp R.T. : 9.594 min
Response: 0
Conc: N.D.



#3 AR-1016-1

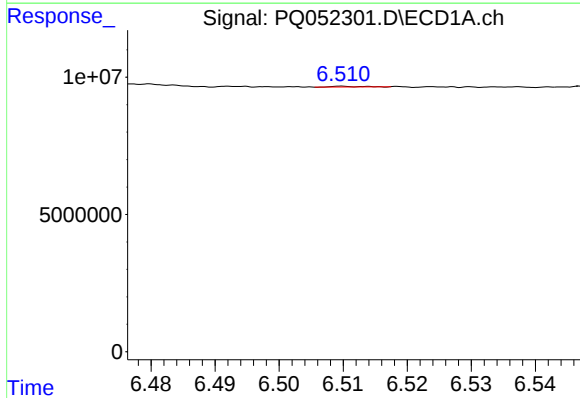
R.T.: 6.510 min
Delta R.T.: -0.042 min
Response: 13574
Conc: 0.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



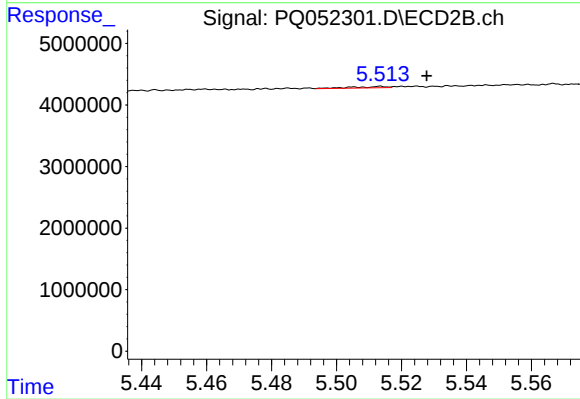
#3 AR-1016-1

R.T.: 5.514 min
Delta R.T.: 0.007 min
Response: 164968
Conc: 0.54 ng/ml



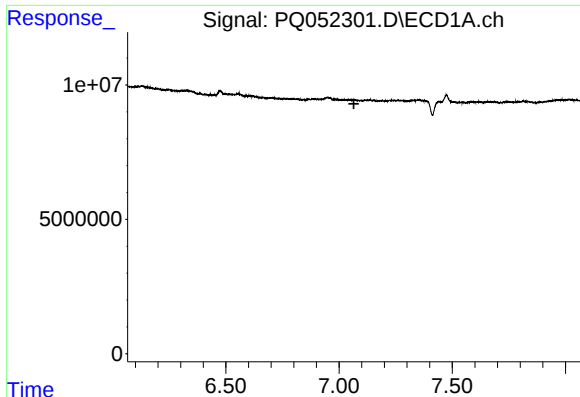
#4 AR-1016-2

R.T.: 6.510 min
Delta R.T.: -0.067 min
Response: 13574
Conc: 0.01 ng/ml



#4 AR-1016-2

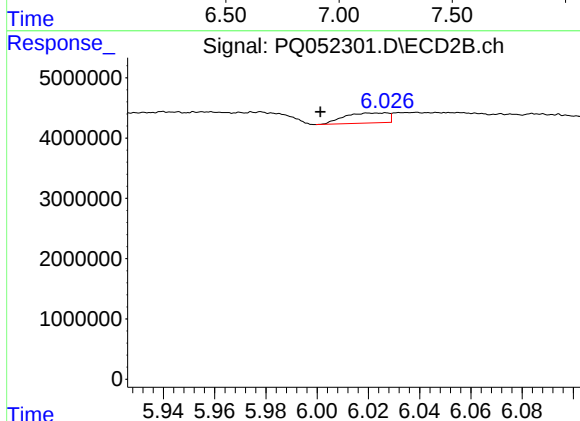
R.T.: 5.514 min
Delta R.T.: -0.014 min
Response: 164968
Conc: 0.38 ng/ml



#7 AR-1016-5

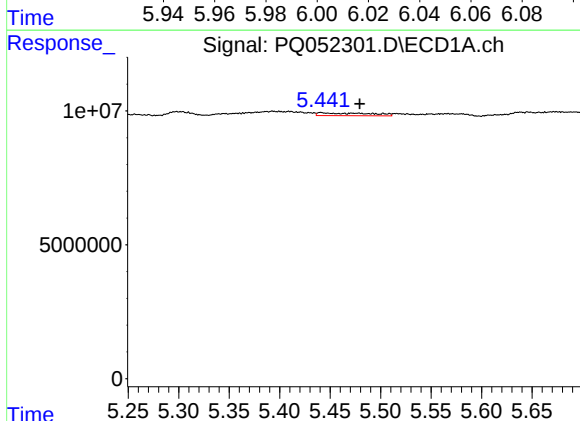
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



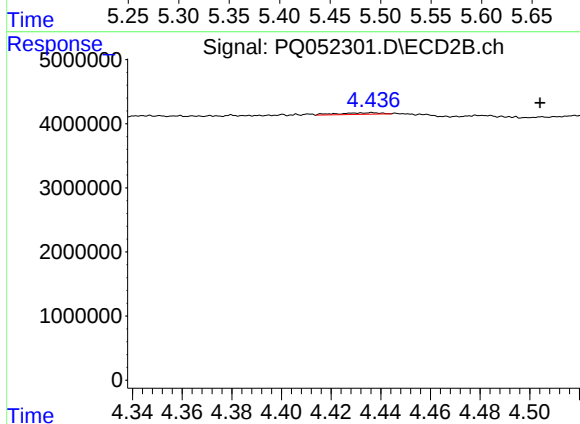
#7 AR-1016-5

R.T.: 6.020 min
Delta R.T.: 0.019 min
Response: 1964605
Conc: 9.20 ng/ml



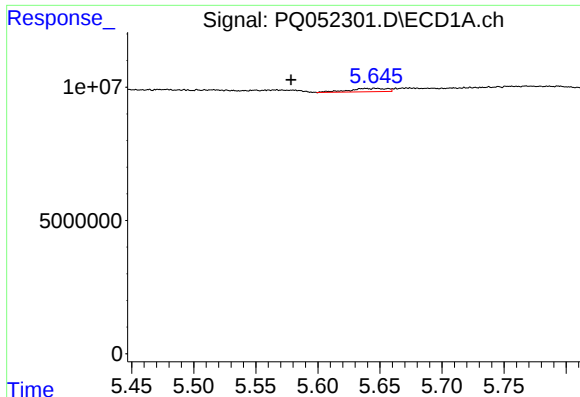
#8 AR-1221-1

R.T.: 5.441 min
Delta R.T.: -0.038 min
Response: 3785941
Conc: 14.84 ng/ml



#8 AR-1221-1

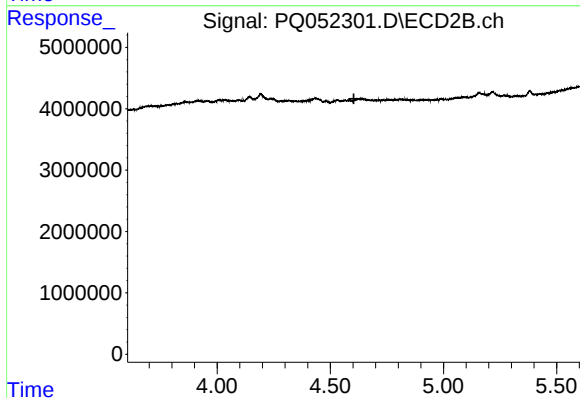
R.T.: 4.437 min
Delta R.T.: -0.068 min
Response: 275864
Conc: 3.05 ng/ml



#9 AR-1221-2

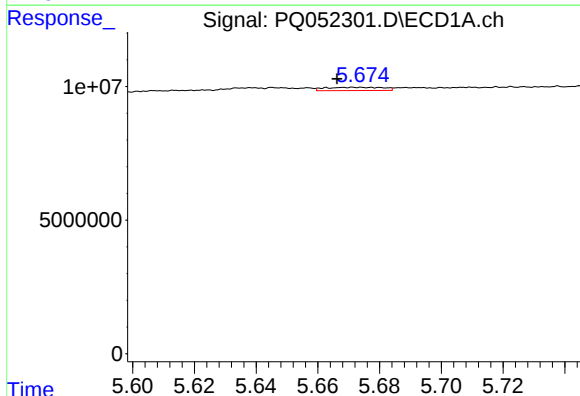
R.T.: 5.646 min
Delta R.T.: 0.068 min
Response: 2650440
Conc: 15.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



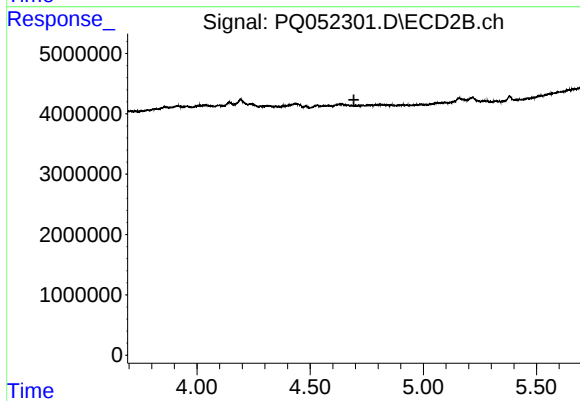
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



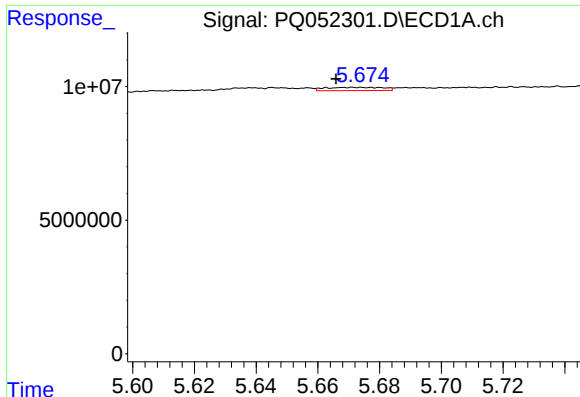
#10 AR-1221-3

R.T.: 5.673 min
Delta R.T.: 0.007 min
Response: 1595670
Conc: 2.71 ng/ml



#10 AR-1221-3

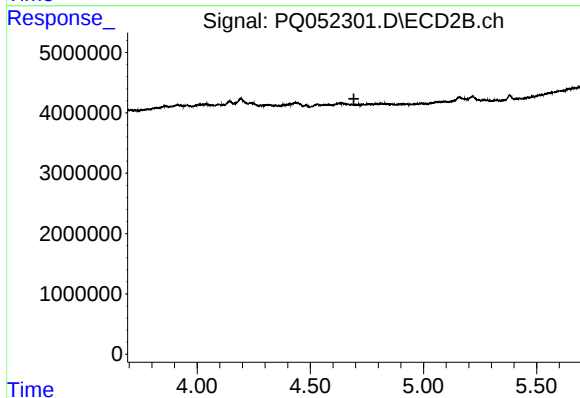
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#11 AR-1232-1

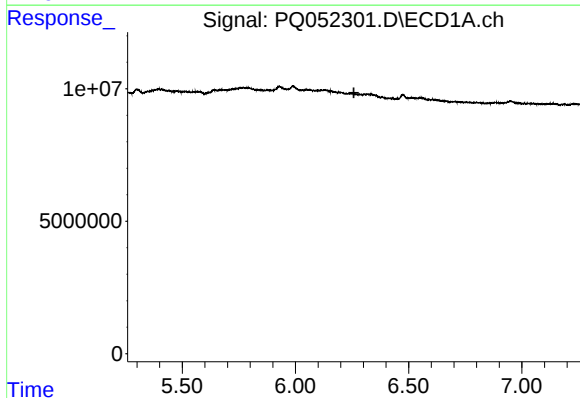
R.T.: 5.673 min
Delta R.T.: 0.007 min
Response: 1595670
Conc: 3.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



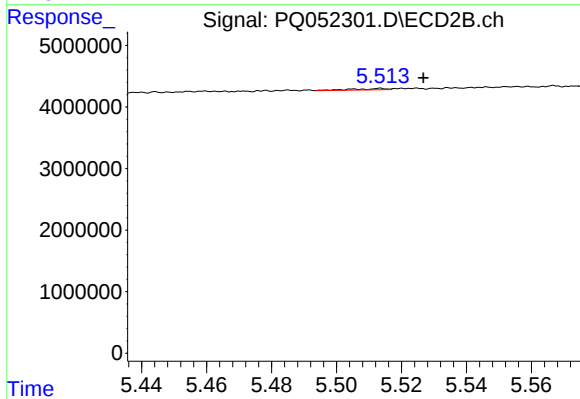
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



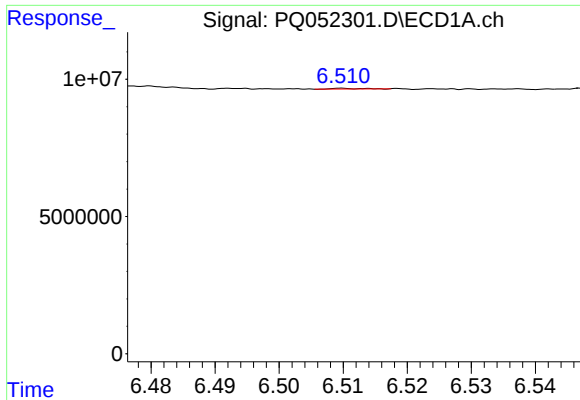
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#12 AR-1232-2

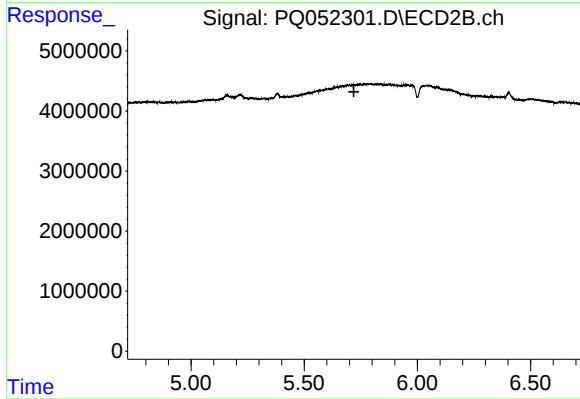
R.T.: 5.514 min
Delta R.T.: -0.013 min
Response: 164968
Conc: 0.84 ng/ml



#13 AR-1232-3

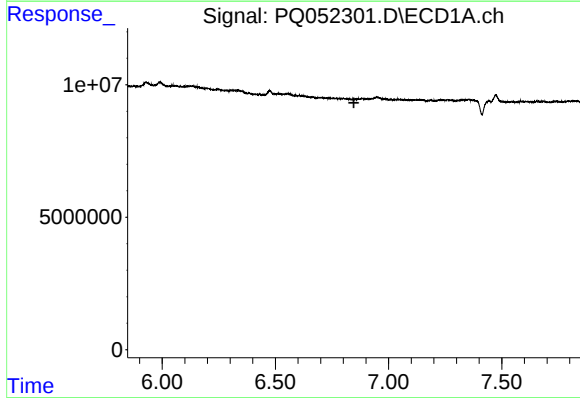
R.T.: 6.510 min
Delta R.T.: -0.067 min
Response: 13574
Conc: 0.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



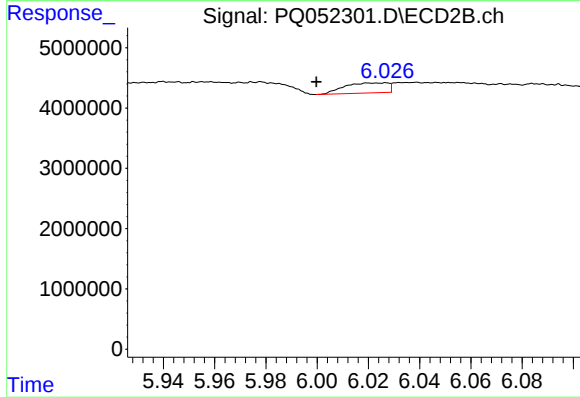
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



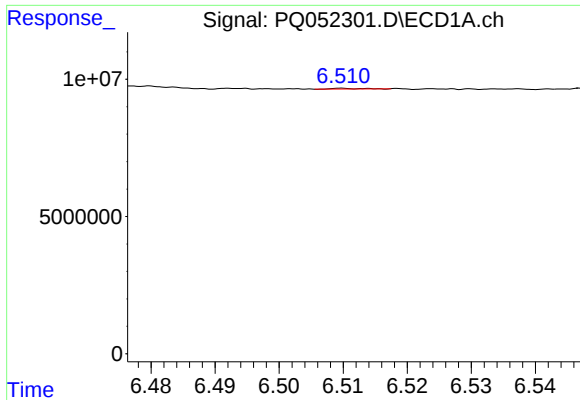
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



#15 AR-1232-5

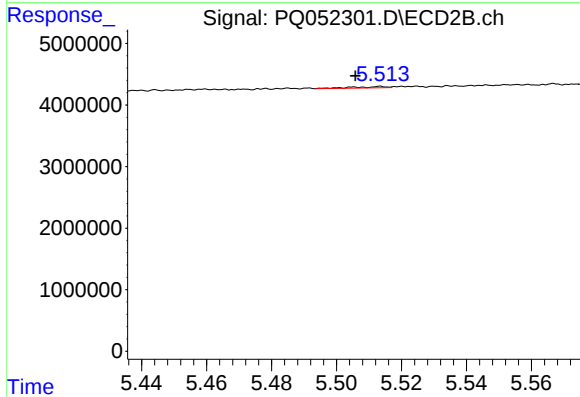
R.T.: 6.020 min
Delta R.T.: 0.020 min
Response: 1964605
Conc: 22.08 ng/ml



#16 AR-1242-1

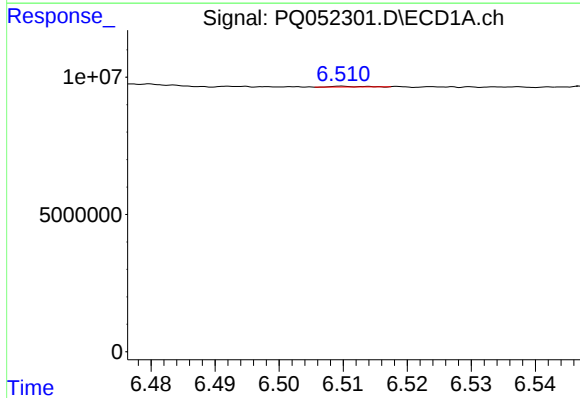
R.T.: 6.510 min
Delta R.T.: -0.042 min
Response: 13574
Conc: 0.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



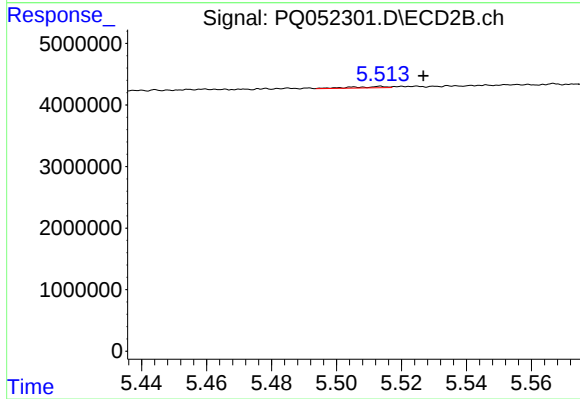
#16 AR-1242-1

R.T.: 5.514 min
Delta R.T.: 0.008 min
Response: 164968
Conc: 0.63 ng/ml



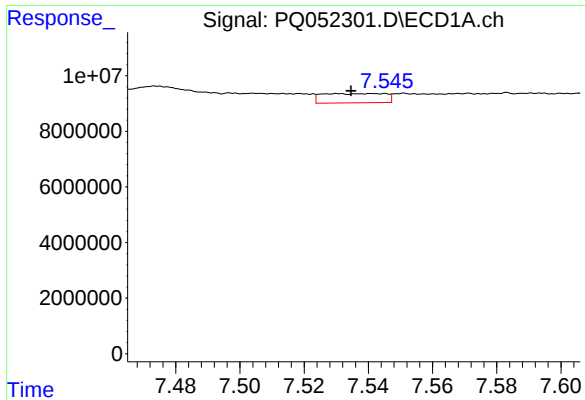
#17 AR-1242-2

R.T.: 6.510 min
Delta R.T.: -0.067 min
Response: 13574
Conc: 0.01 ng/ml



#17 AR-1242-2

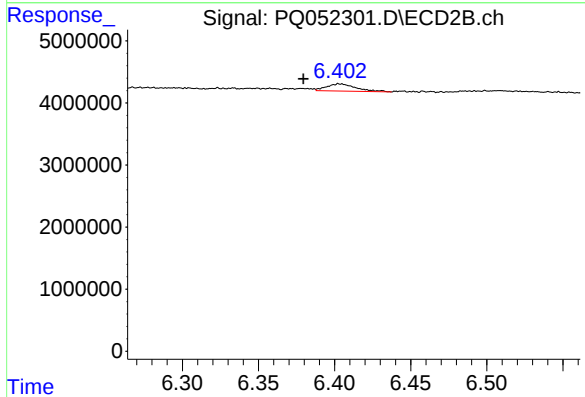
R.T.: 5.514 min
Delta R.T.: -0.013 min
Response: 164968
Conc: 0.45 ng/ml



#20 AR-1242-5

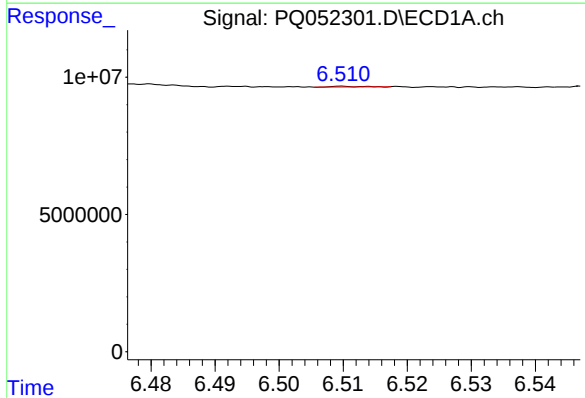
R.T.: 7.531 min
Delta R.T.: -0.004 min
Response: 4594003
Conc: 8.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



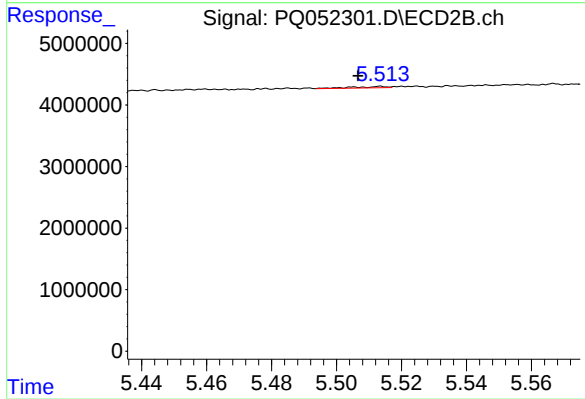
#20 AR-1242-5

R.T.: 6.403 min
Delta R.T.: 0.023 min
Response: 1557560
Conc: 6.21 ng/ml



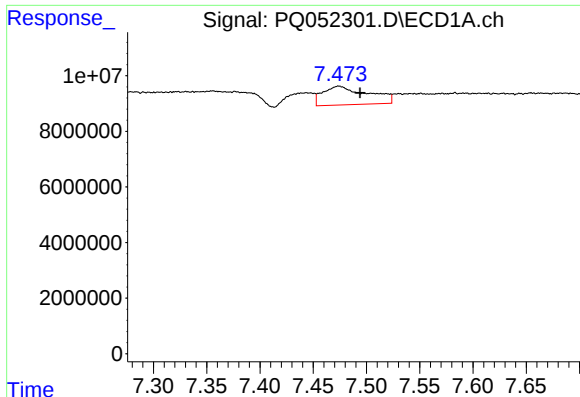
#21 AR-1248-1

R.T.: 6.510 min
Delta R.T.: -0.042 min
Response: 13574
Conc: 0.02 ng/ml



#21 AR-1248-1

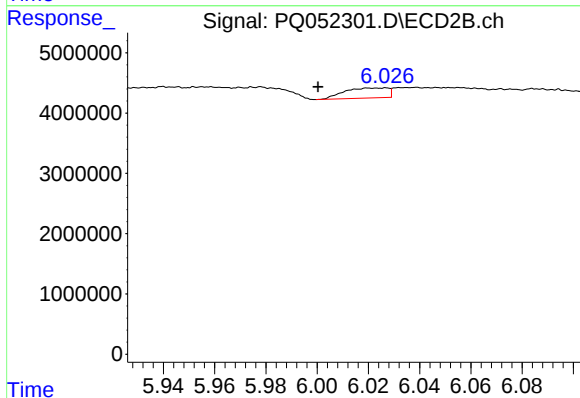
R.T.: 5.514 min
Delta R.T.: 0.007 min
Response: 164968
Conc: 0.80 ng/ml



#24 AR-1248-4

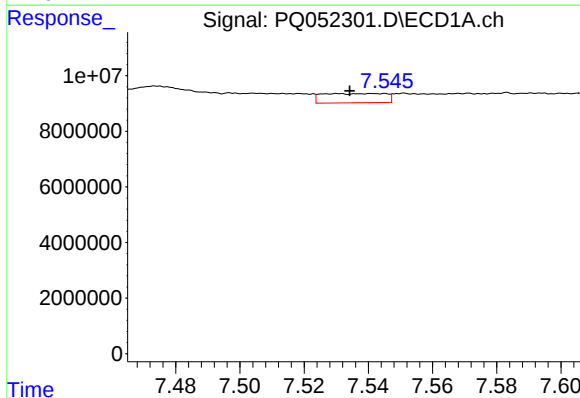
R.T.: 7.474 min
Delta R.T.: -0.020 min
Response: 19871908
Conc: 19.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



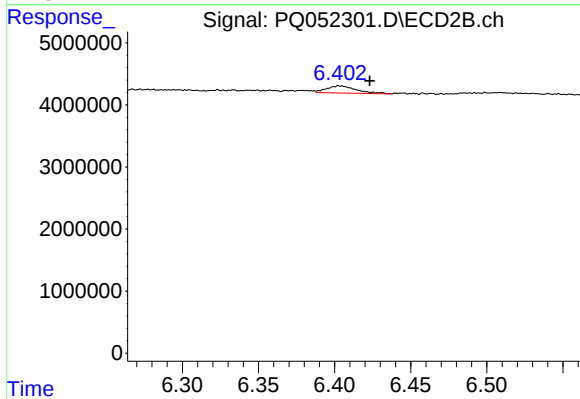
#24 AR-1248-4

R.T.: 6.020 min
Delta R.T.: 0.019 min
Response: 1964605
Conc: 5.90 ng/ml



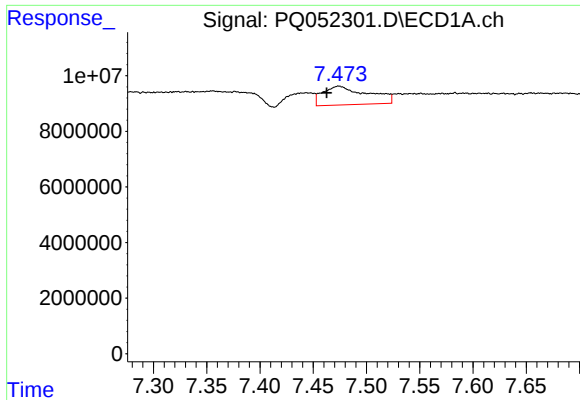
#25 AR-1248-5

R.T.: 7.531 min
Delta R.T.: -0.004 min
Response: 4594003
Conc: 4.48 ng/ml



#25 AR-1248-5

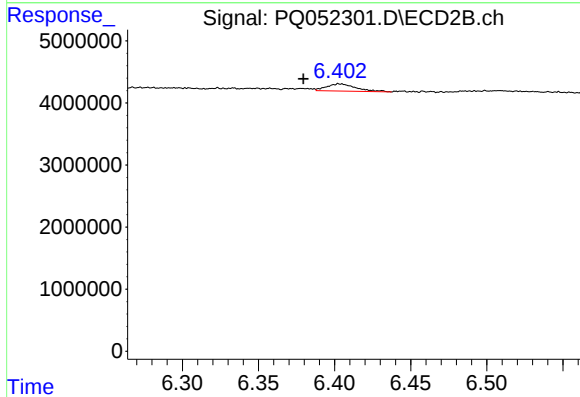
R.T.: 6.403 min
Delta R.T.: -0.021 min
Response: 1557560
Conc: 4.36 ng/ml



#26 AR-1254-1

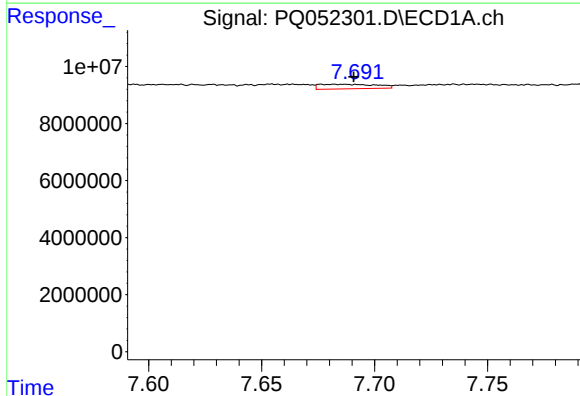
R.T.: 7.474 min
Delta R.T.: 0.011 min
Response: 19871908
Conc: 20.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



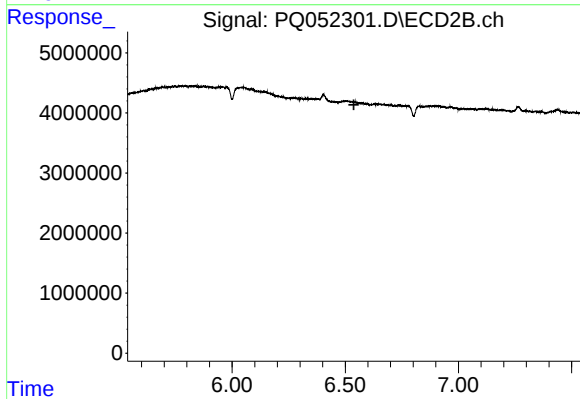
#26 AR-1254-1

R.T.: 6.403 min
Delta R.T.: 0.023 min
Response: 1557560
Conc: 2.92 ng/ml



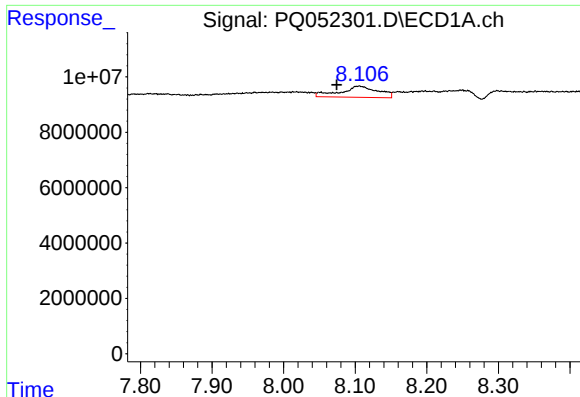
#27 AR-1254-2

R.T.: 7.682 min
Delta R.T.: -0.008 min
Response: 2808982
Conc: 1.82 ng/ml



#27 AR-1254-2

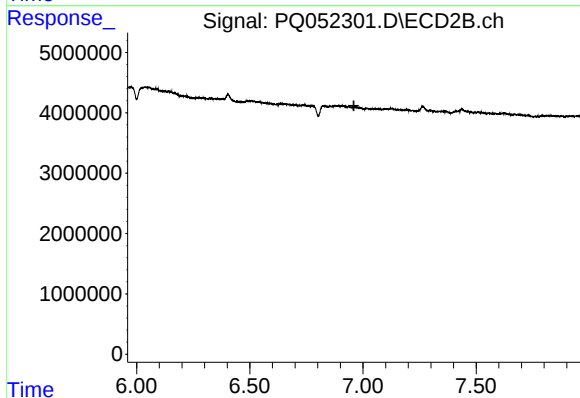
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

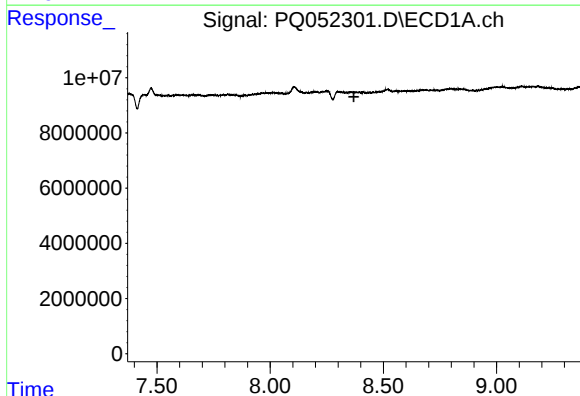
R.T.: 8.106 min
Delta R.T.: 0.032 min
Response: 14653862
Conc: 8.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



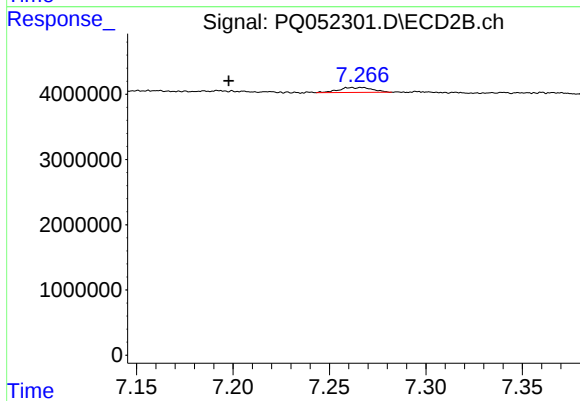
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



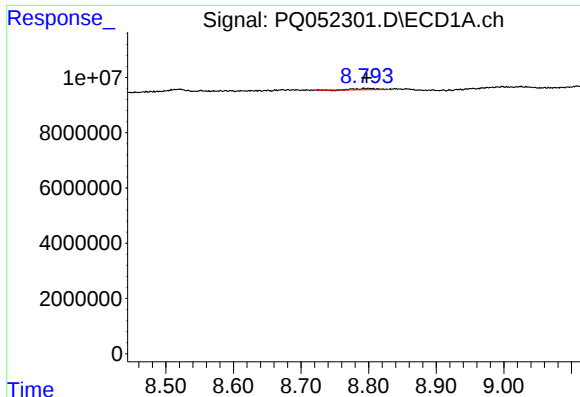
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.370 min
Response: 0
Conc: N.D.



#29 AR-1254-4

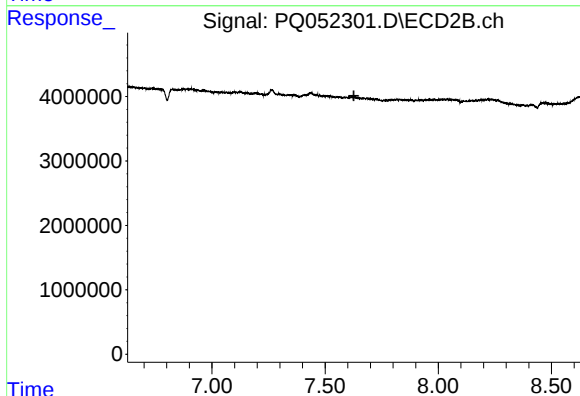
R.T.: 7.262 min
Delta R.T.: 0.064 min
Response: 921456
Conc: 1.83 ng/ml



#30 AR-1254-5

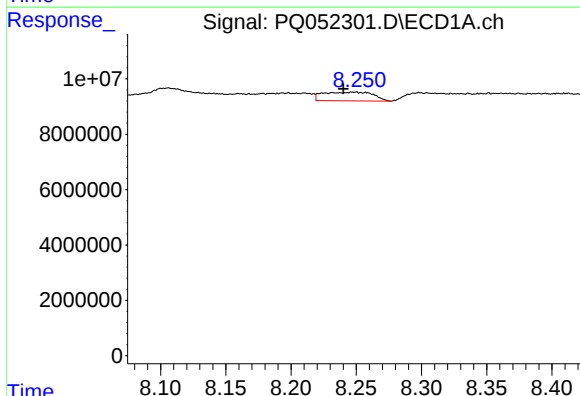
R.T.: 8.800 min
Delta R.T.: 0.003 min
Response: 945005
Conc: 0.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



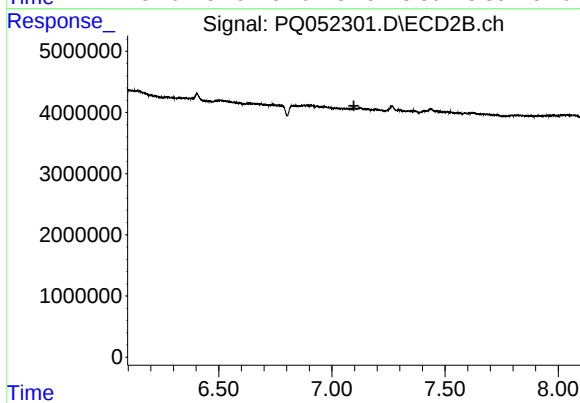
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



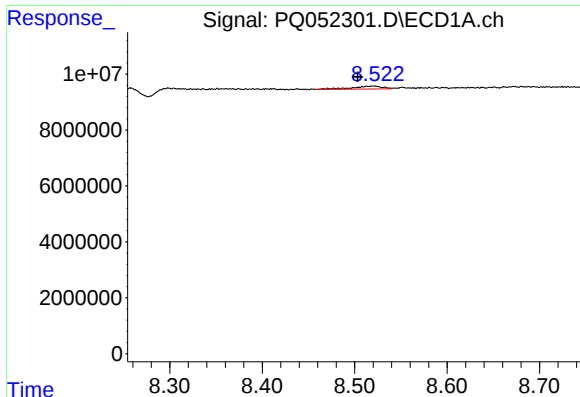
#31 AR-1260-1

R.T.: 8.249 min
Delta R.T.: 0.008 min
Response: 8356602
Conc: 8.36 ng/ml



#31 AR-1260-1

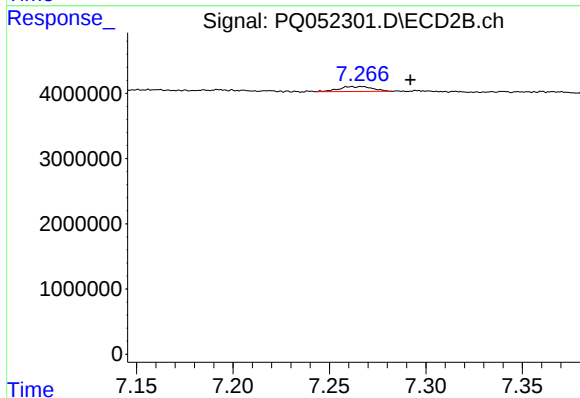
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#32 AR-1260-2

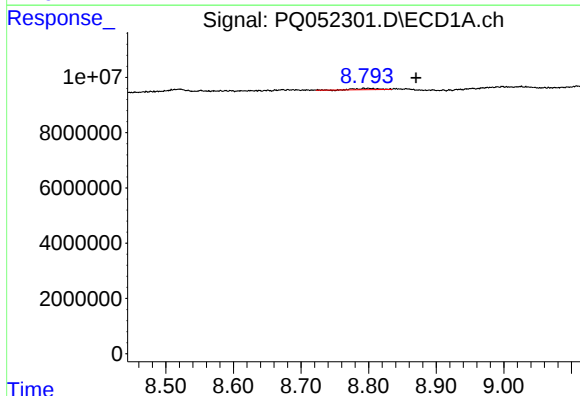
R.T.: 8.521 min
Delta R.T.: 0.017 min
Response: 2382007
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



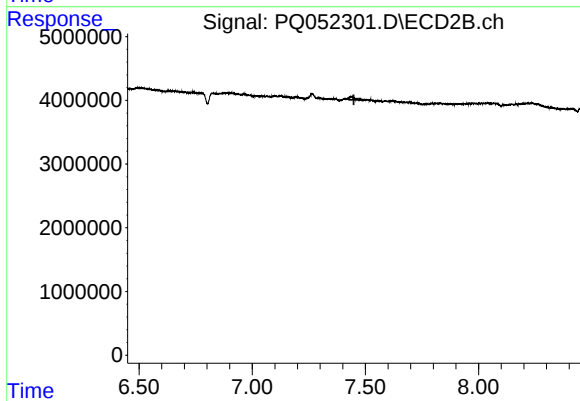
#32 AR-1260-2

R.T.: 7.262 min
Delta R.T.: -0.030 min
Response: 921456
Conc: 1.74 ng/ml



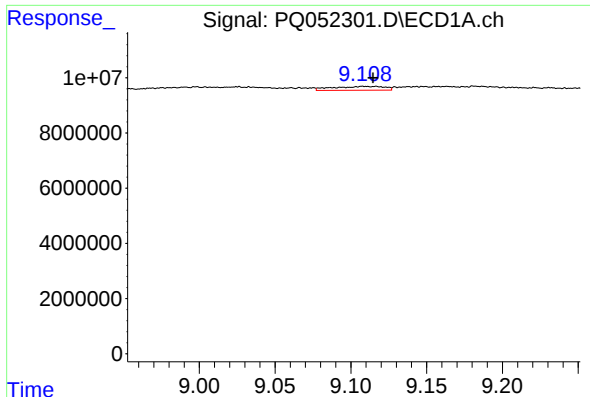
#33 AR-1260-3

R.T.: 8.800 min
Delta R.T.: -0.070 min
Response: 945005
Conc: 1.03 ng/ml



#33 AR-1260-3

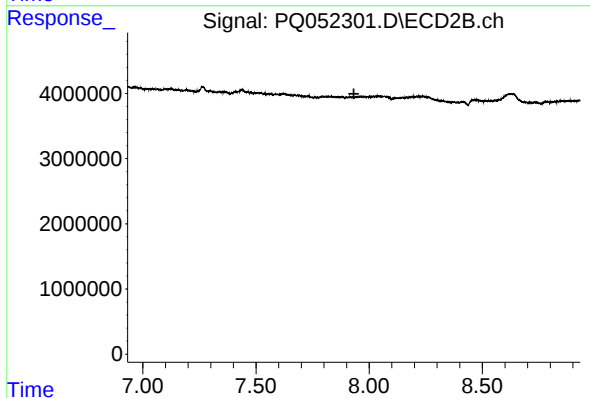
R.T.: 0.000 min
Exp R.T.: 7.449 min
Response: 0
Conc: N.D.



#34 AR-1260-4

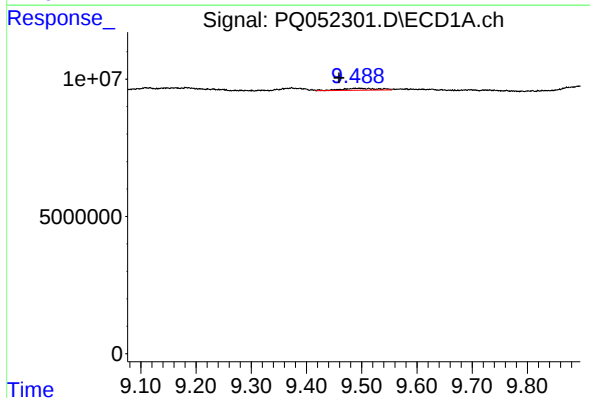
R.T.: 9.109 min
Delta R.T.: -0.005 min
Response: 3336894
Conc: 3.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



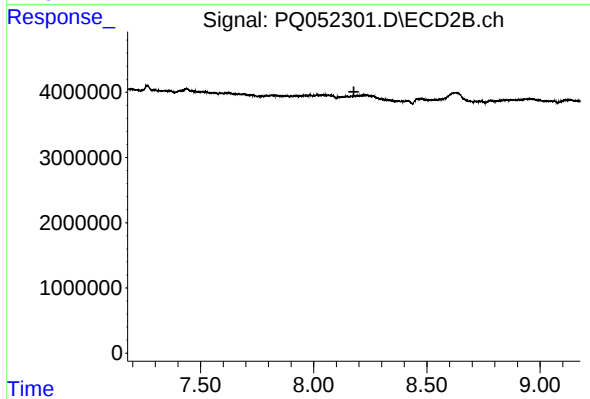
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



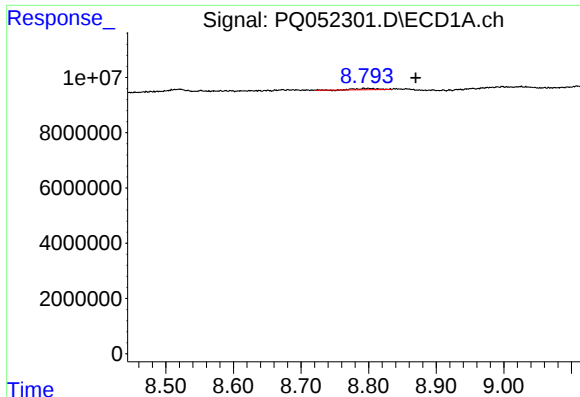
#35 AR-1260-5

R.T.: 9.489 min
Delta R.T.: 0.030 min
Response: 3345603
Conc: 1.47 ng/ml



#35 AR-1260-5

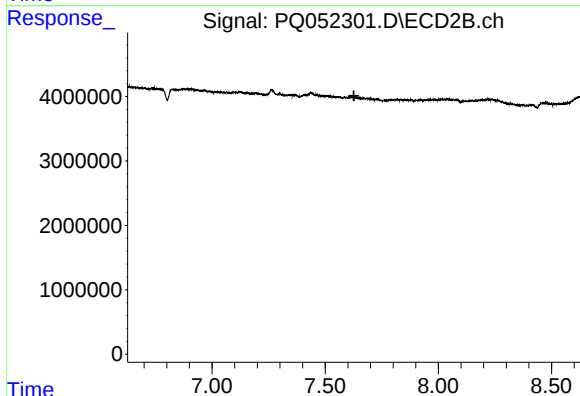
R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



#36 AR-1262-1

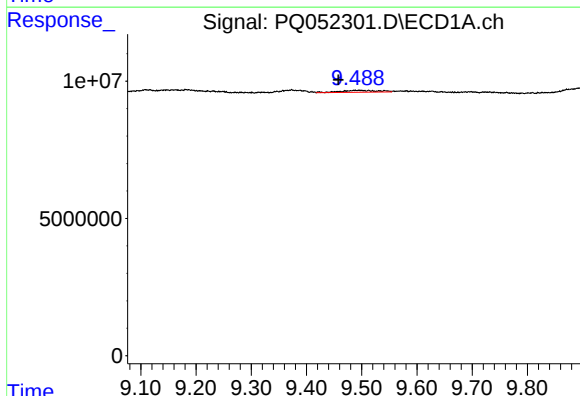
R.T.: 8.800 min
Delta R.T.: -0.070 min
Response: 945005
Conc: 0.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



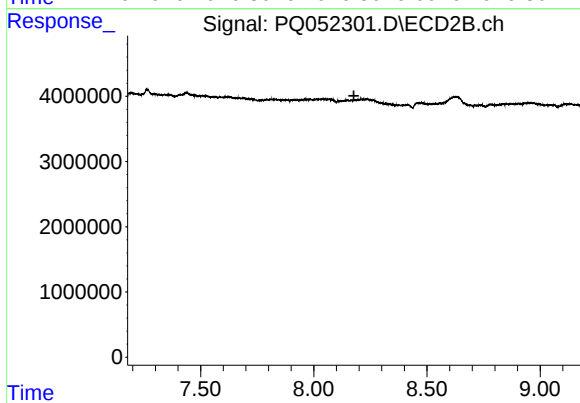
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



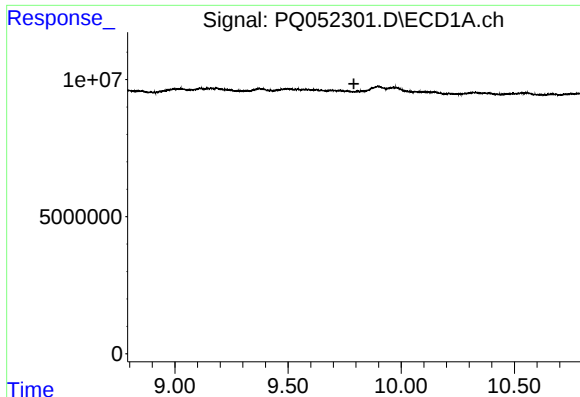
#37 AR-1262-2

R.T.: 9.489 min
Delta R.T.: 0.031 min
Response: 3345603
Conc: 1.12 ng/ml



#37 AR-1262-2

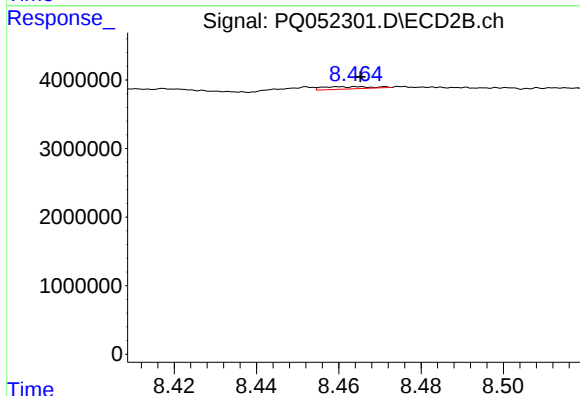
R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



#38 AR-1262-3

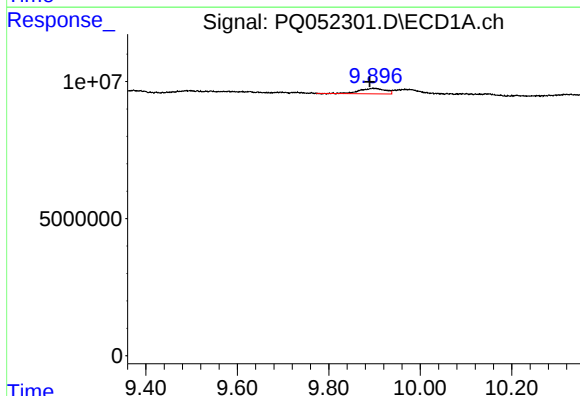
R.T.: 0.000 min
Exp R.T.: 9.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



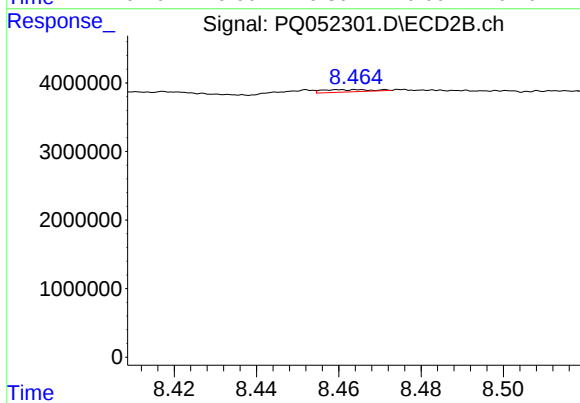
#38 AR-1262-3

R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 274312
Conc: 0.52 ng/ml



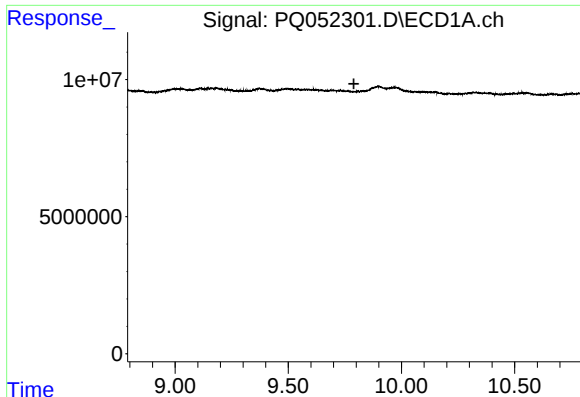
#39 AR-1262-4

R.T.: 9.897 min
Delta R.T.: 0.008 min
Response: 7883493
Conc: 5.18 ng/ml



#39 AR-1262-4

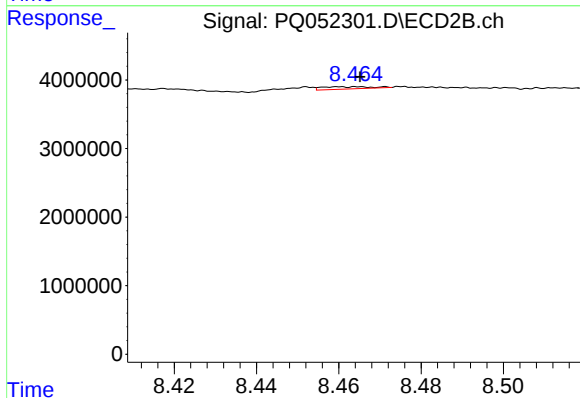
R.T.: 8.465 min
Delta R.T.: -0.065 min
Response: 274312
Conc: 0.28 ng/ml



#41 AR-1268-1

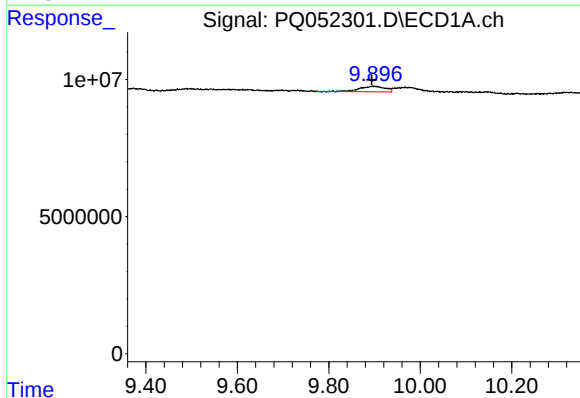
R.T.: 0.000 min
Exp R.T.: 9.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



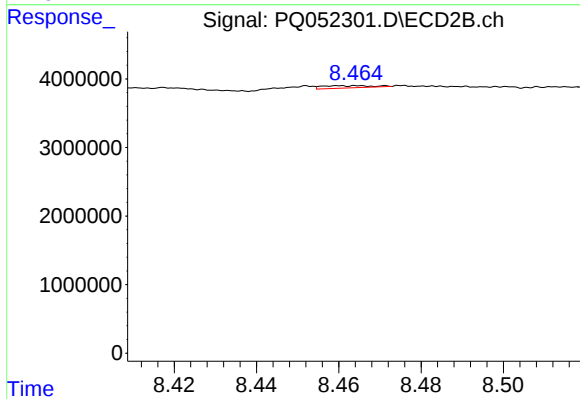
#41 AR-1268-1

R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 274312
Conc: 0.17 ng/ml



#42 AR-1268-2

R.T.: 9.897 min
Delta R.T.: 0.004 min
Response: 7883493
Conc: 2.40 ng/ml



#42 AR-1268-2

R.T.: 8.465 min
Delta R.T.: -0.065 min
Response: 274312
Conc: 0.18 ng/ml