

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 13:02
 Operator : AJ\MA
 Sample : PB126490BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB126490BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 14:35:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 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...	5.201	4.350	93165634	44394768	15.490	15.076
2)	SA Decachlor...	11.337	9.770	105.3E6	96527677	20.470	18.929
Target Compounds							
5)	L1 AR-1016-3	0.000	5.898	0	89990	N.D.	1.094 #
6)	L1 AR-1016-4	0.000	5.898	0	89990	N.D.	1.296 #
7)	L1 AR-1016-5	0.000	6.079	0	262804	N.D.	2.761 #
8)	L2 AR-1221-1	0.000	4.561	0	82178	N.D.	2.335 #
9)	L2 AR-1221-2	5.551	4.713	1702678	404756	27.990	15.429 #
13)	L3 AR-1232-3	0.000	5.898	0	89990	N.D.	2.346 #
14)	L3 AR-1232-4	0.000	5.950	0	692223	N.D.	18.174 #
15)	L3 AR-1232-5	0.000	6.079	0	262804	N.D.	6.055 #
18)	L4 AR-1242-3	0.000	5.898	0	89990	N.D.	1.368 #
19)	L4 AR-1242-4	0.000	5.950	0	692223	N.D.	9.793 #
20)	L4 AR-1242-5	0.000	6.486	0	1204251	N.D.	13.510 #
22)	L5 AR-1248-2	0.000	5.898	0	89990	N.D.	0.786 #
23)	L5 AR-1248-3	0.000	5.950	0	692223	N.D.	5.702 #
24)	L5 AR-1248-4	0.000	6.079	0	262804	N.D.	1.747 #
25)	L5 AR-1248-5	0.000	6.563	0	1894079	N.D.	12.857 #
26)	L6 AR-1254-1	0.000	6.486	0	1204251	N.D.	5.220 #
27)	L6 AR-1254-2	7.681	6.622	10013104	327314	21.898	1.597 #
28)	L6 AR-1254-3	0.000	7.138	0	2614891	N.D.	7.623 #
29)	L6 AR-1254-4	8.292	0.000	929956	0	2.856	N.D. #
30)	L6 AR-1254-5	8.788	7.754	486113	4566486	1.401	14.306 #
31)	L7 AR-1260-1	0.000	7.242	0	8031908	N.D.	39.650 #
32)	L7 AR-1260-2	8.405	7.414	7577645	1081362	22.087	4.521 #
33)	L7 AR-1260-3	8.788	7.532	486113	223803	1.814	0.983 #
34)	L7 AR-1260-4	0.000	8.122	0	694085	N.D.	3.422 #
35)	L7 AR-1260-5	0.000	8.273	0	1112932	N.D.	2.130 #
36)	L8 AR-1262-1	8.788	7.754	486113	4566486	1.181	27.582 #
37)	L8 AR-1262-2	0.000	8.273	0	1112932	N.D.	1.709 #
38)	L8 AR-1262-3	9.737	8.573	1226953	2716556	2.630	10.841 #
39)	L8 AR-1262-4	0.000	8.712	0	3141322	N.D.	6.482 #
41)	L9 AR-1268-1	9.737	8.573	1226953	2716556	1.504	3.511 #
42)	L9 AR-1268-2	0.000	8.712	0	3141322	N.D.	4.336 #
43)	L9 AR-1268-3	0.000	8.895	0	3224812	N.D.	5.402 #
45)	L9 AR-1268-5	0.000	9.493	0	1151191	N.D.	0.529 #

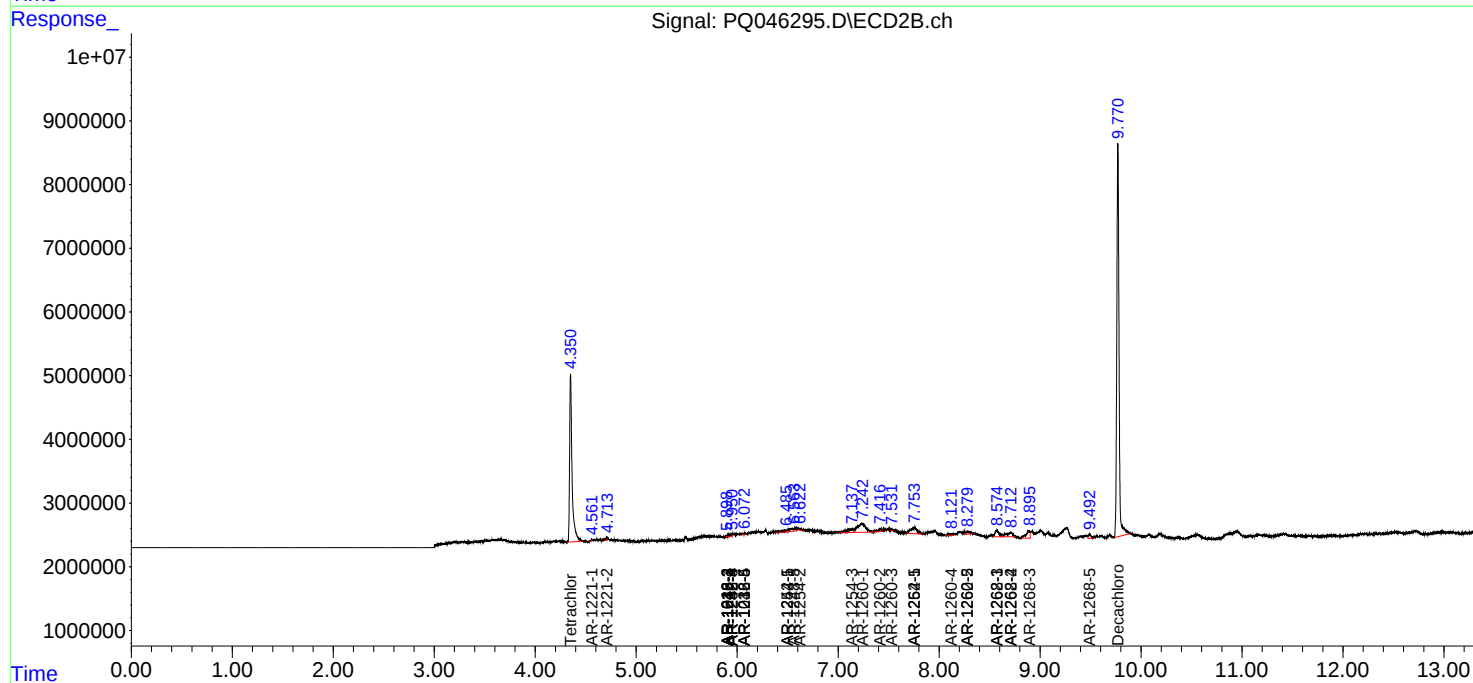
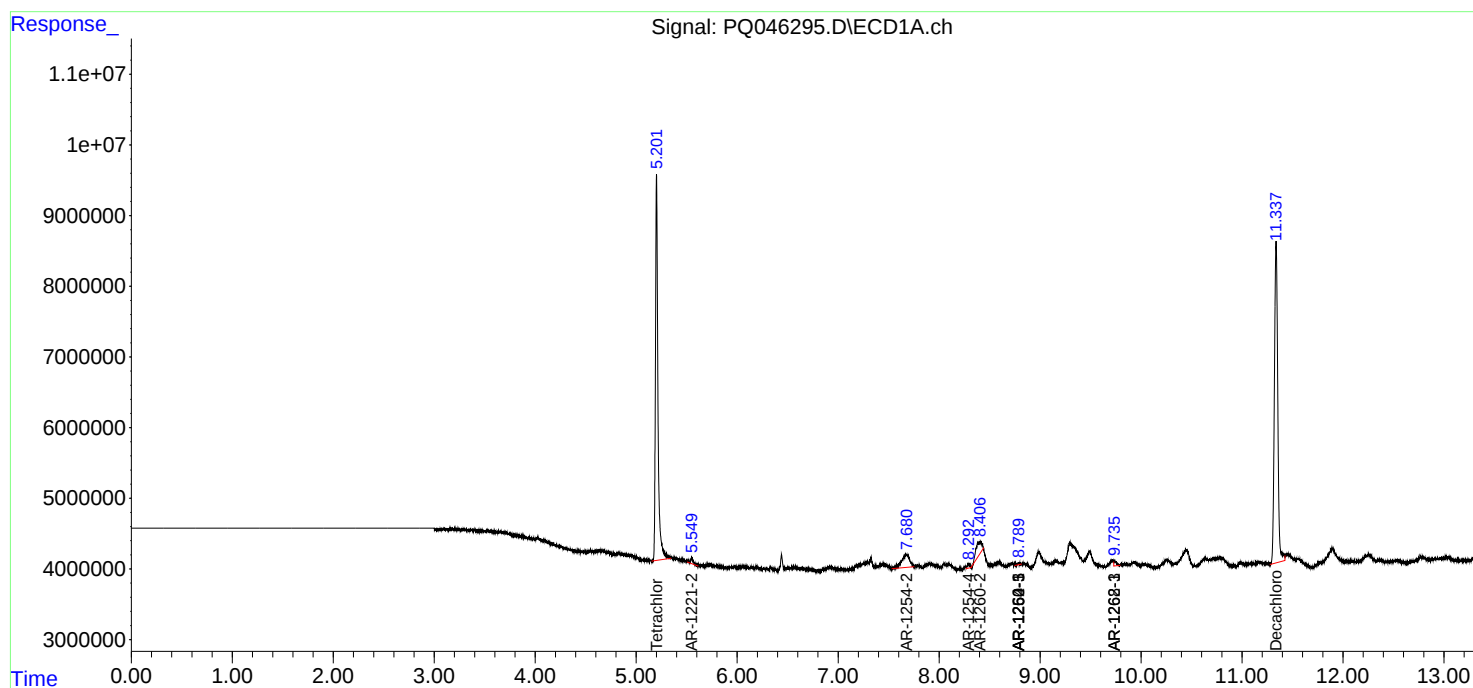
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

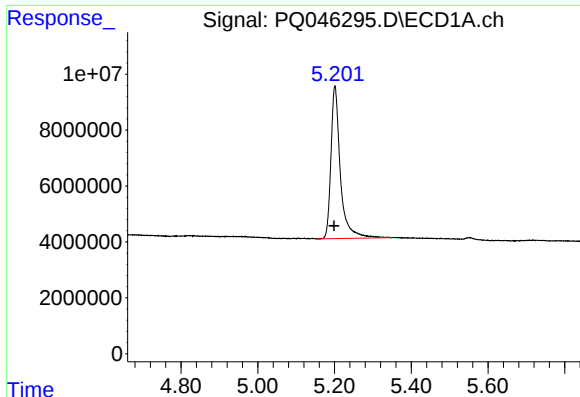
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 13:02
Operator : AJ\MA
Sample : PB126490BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB126490BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 14:35:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

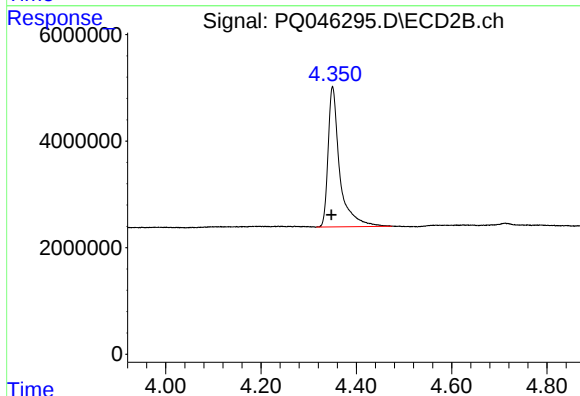




#1 Tetrachloro-m-xylene

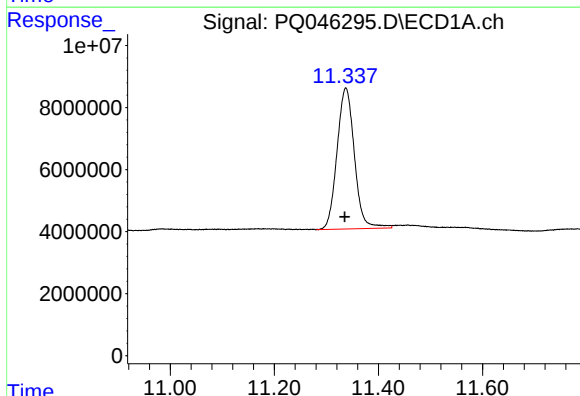
R.T.: 5.201 min
Delta R.T.: 0.002 min
Response: 93165634
Conc: 15.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



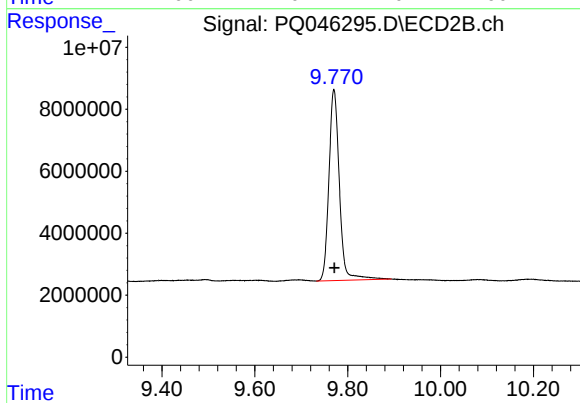
#1 Tetrachloro-m-xylene

R.T.: 4.350 min
Delta R.T.: 0.002 min
Response: 44394768
Conc: 15.08 ng/ml



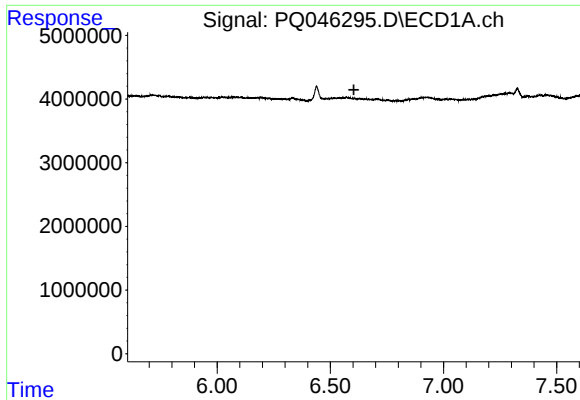
#2 Decachlorobiphenyl

R.T.: 11.337 min
Delta R.T.: 0.002 min
Response: 105331066
Conc: 20.47 ng/ml



#2 Decachlorobiphenyl

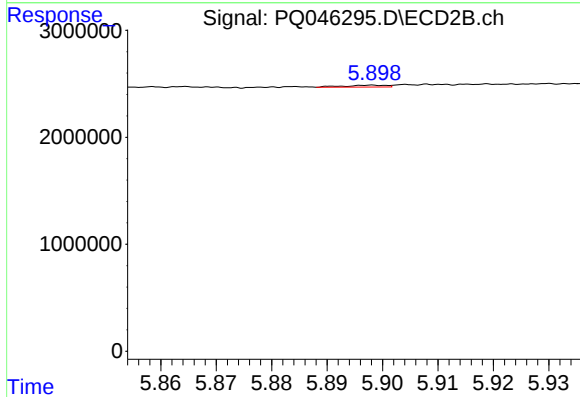
R.T.: 9.770 min
Delta R.T.: -0.001 min
Response: 96527677
Conc: 18.93 ng/ml



#5 AR-1016-3

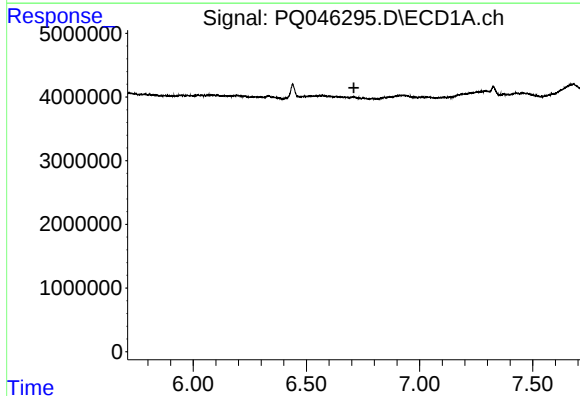
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



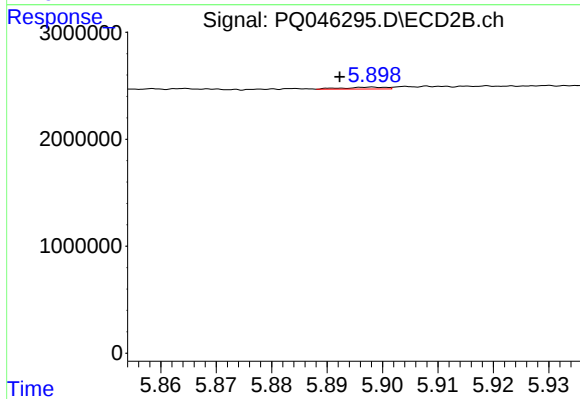
#5 AR-1016-3

R.T.: 5.898 min
Delta R.T.: 0.053 min
Response: 89990
Conc: 1.09 ng/ml



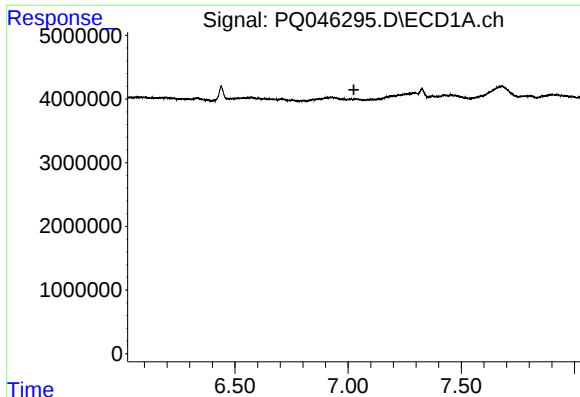
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#6 AR-1016-4

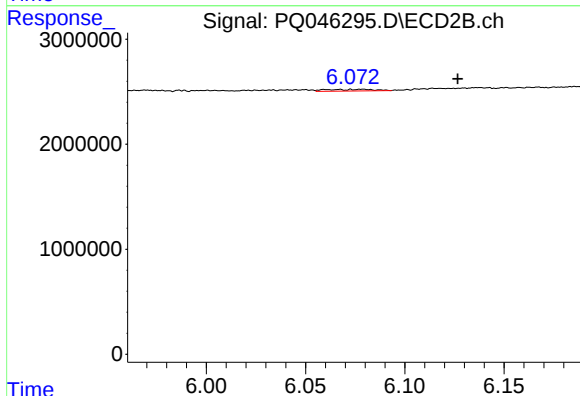
R.T.: 5.898 min
Delta R.T.: 0.006 min
Response: 89990
Conc: 1.30 ng/ml



#7 AR-1016-5

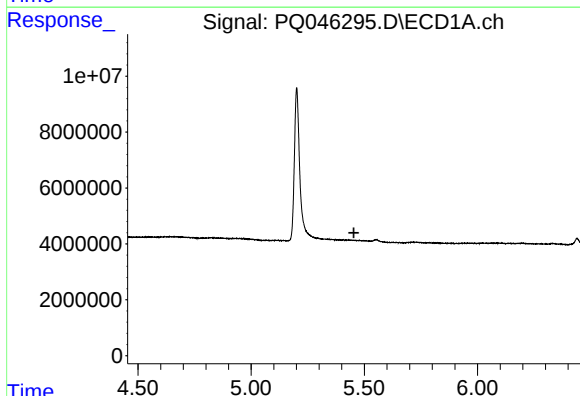
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



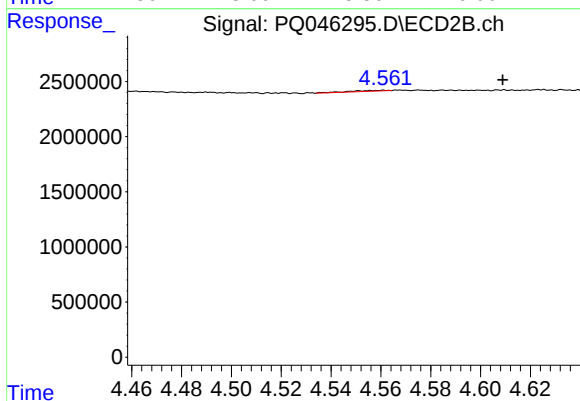
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: -0.048 min
Response: 262804
Conc: 2.76 ng/ml



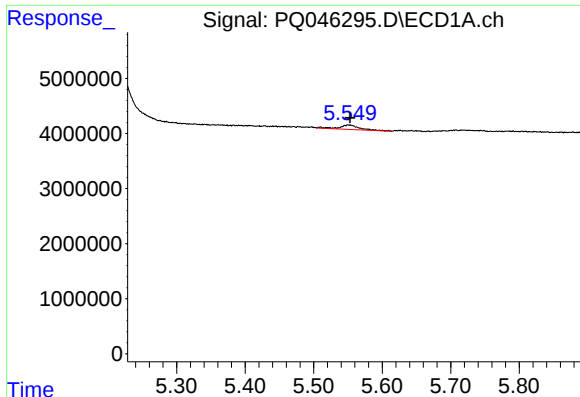
#8 AR-1221-1

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



#8 AR-1221-1

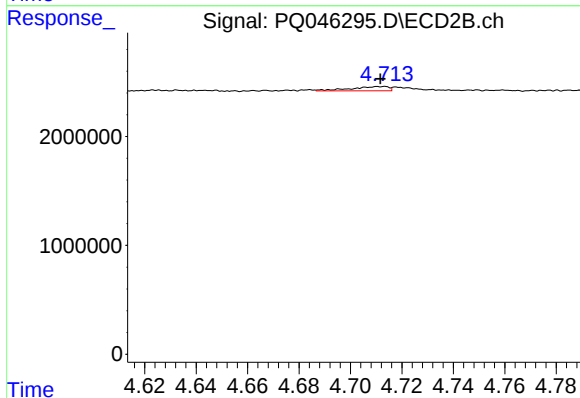
R.T.: 4.561 min
Delta R.T.: -0.048 min
Response: 82178
Conc: 2.33 ng/ml



#9 AR-1221-2

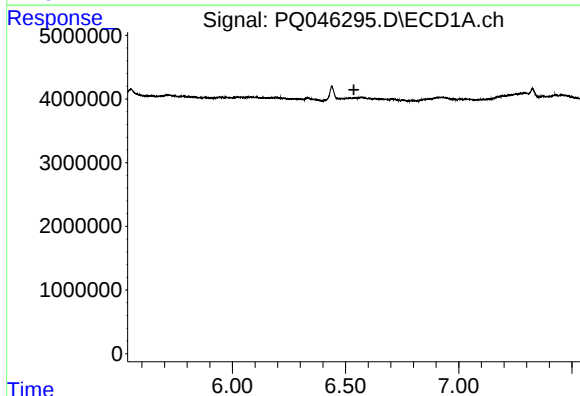
R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 1702678
Conc: 27.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



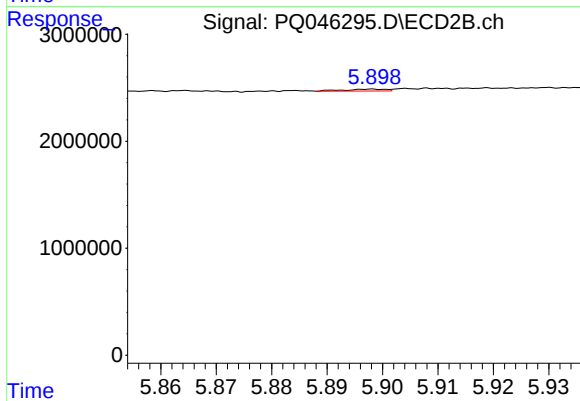
#9 AR-1221-2

R.T.: 4.713 min
Delta R.T.: 0.002 min
Response: 404756
Conc: 15.43 ng/ml



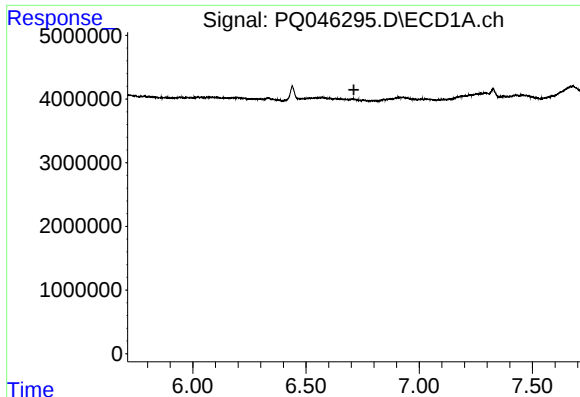
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



#13 AR-1232-3

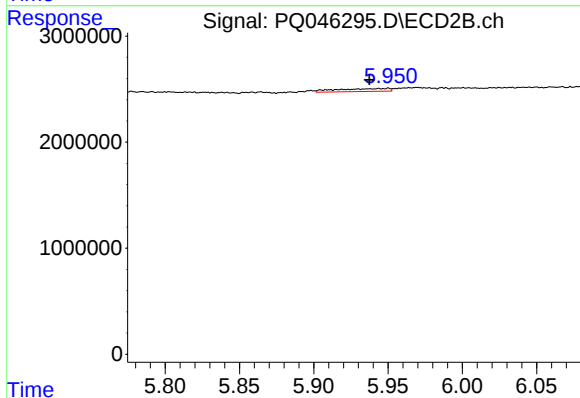
R.T.: 5.898 min
Delta R.T.: 0.053 min
Response: 89990
Conc: 2.35 ng/ml



#14 AR-1232-4

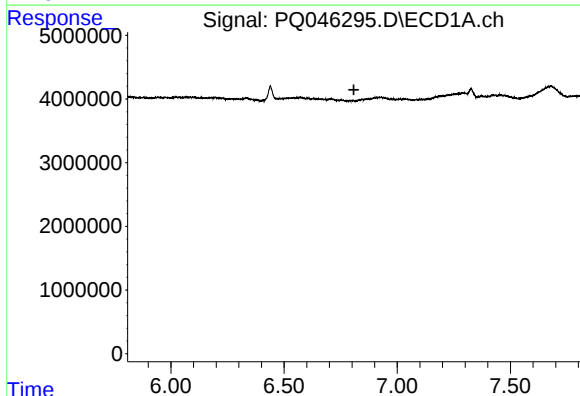
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



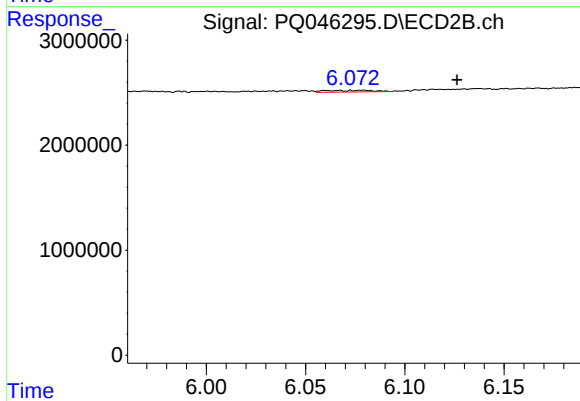
#14 AR-1232-4

R.T.: 5.950 min
Delta R.T.: 0.013 min
Response: 692223
Conc: 18.17 ng/ml



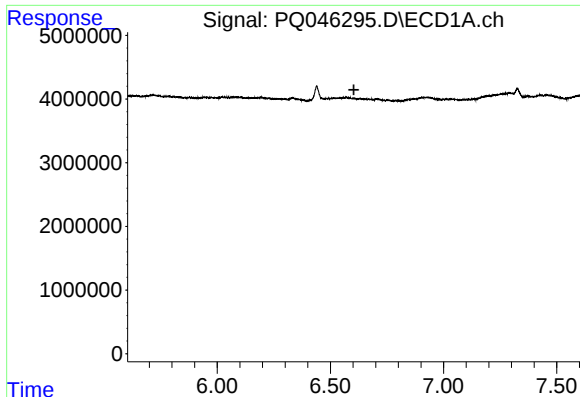
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.



#15 AR-1232-5

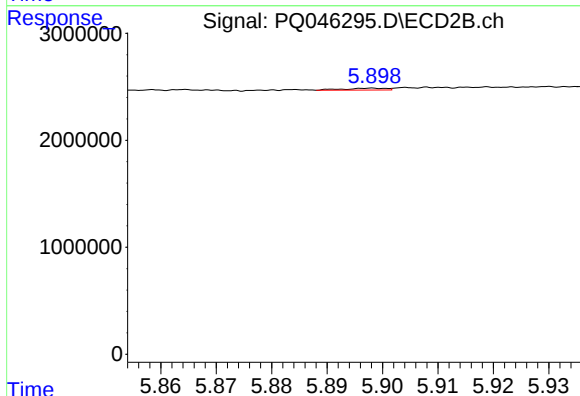
R.T.: 6.079 min
Delta R.T.: -0.048 min
Response: 262804
Conc: 6.05 ng/ml



#18 AR-1242-3

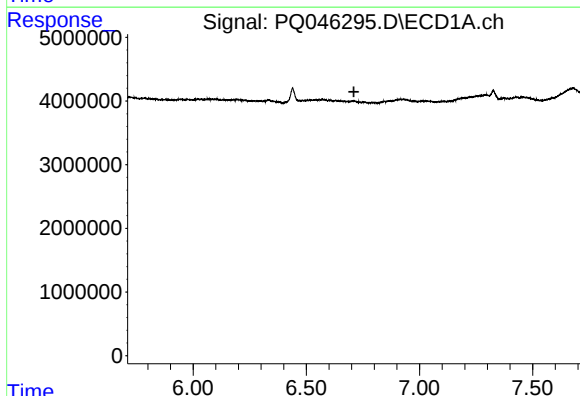
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



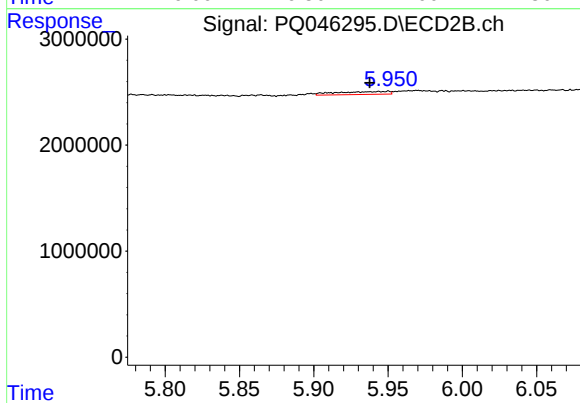
#18 AR-1242-3

R.T.: 5.898 min
Delta R.T.: 0.053 min
Response: 89990
Conc: 1.37 ng/ml



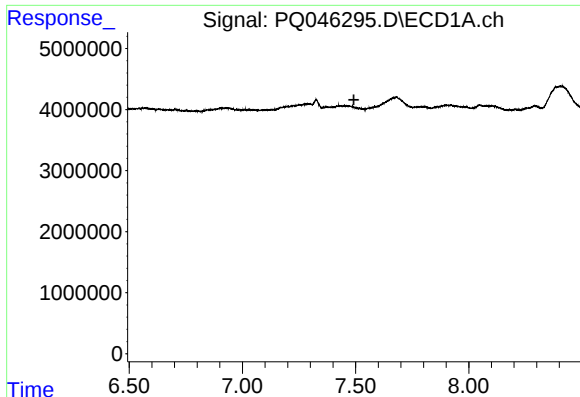
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#19 AR-1242-4

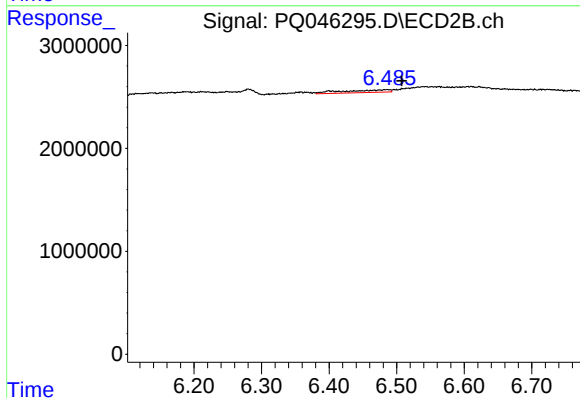
R.T.: 5.950 min
Delta R.T.: 0.013 min
Response: 692223
Conc: 9.79 ng/ml



#20 AR-1242-5

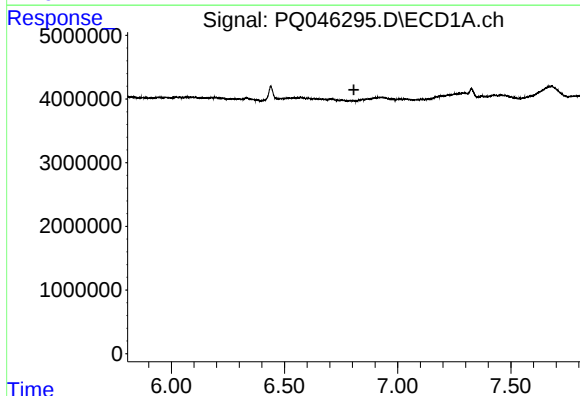
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



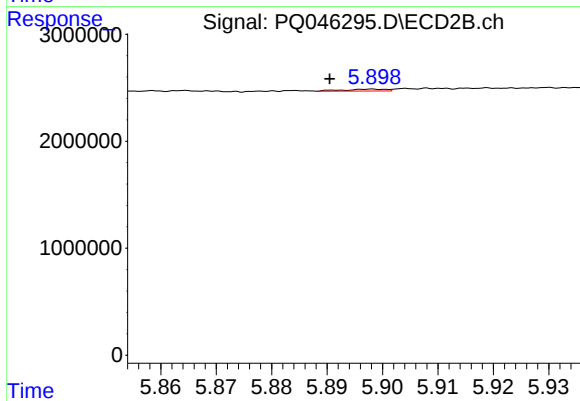
#20 AR-1242-5

R.T.: 6.486 min
Delta R.T.: -0.021 min
Response: 1204251
Conc: 13.51 ng/ml



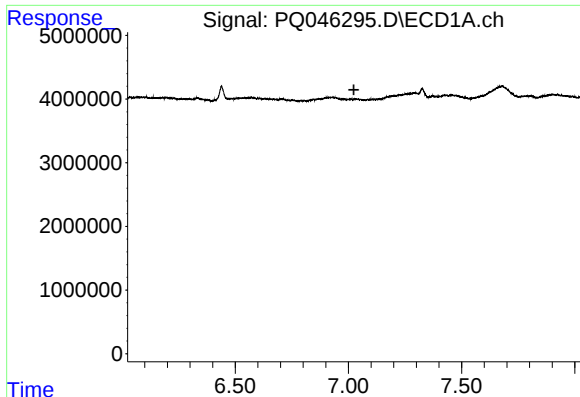
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



#22 AR-1248-2

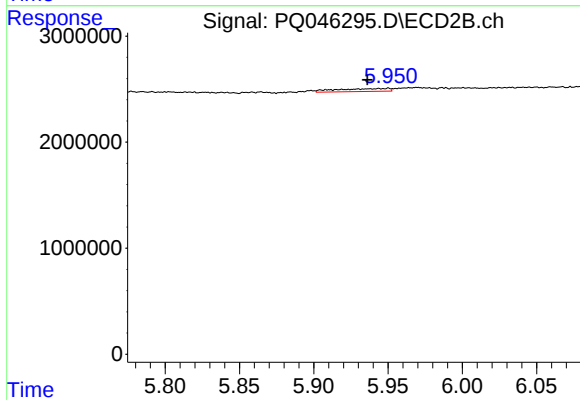
R.T.: 5.898 min
Delta R.T.: 0.008 min
Response: 89990
Conc: 0.79 ng/ml



#23 AR-1248-3

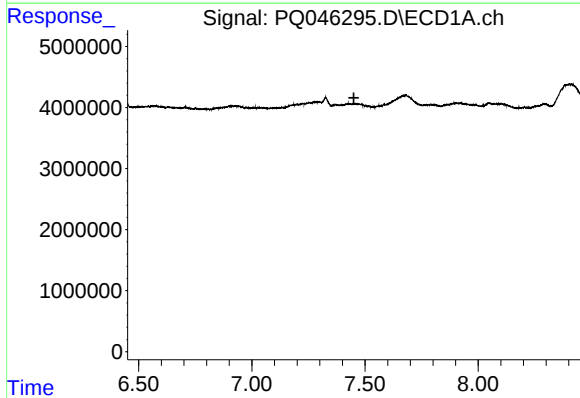
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



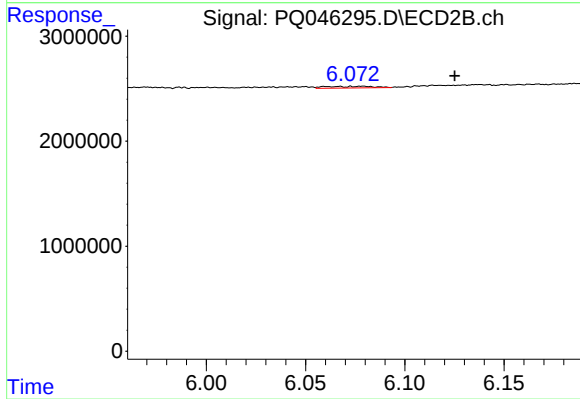
#23 AR-1248-3

R.T.: 5.950 min
Delta R.T.: 0.014 min
Response: 692223
Conc: 5.70 ng/ml



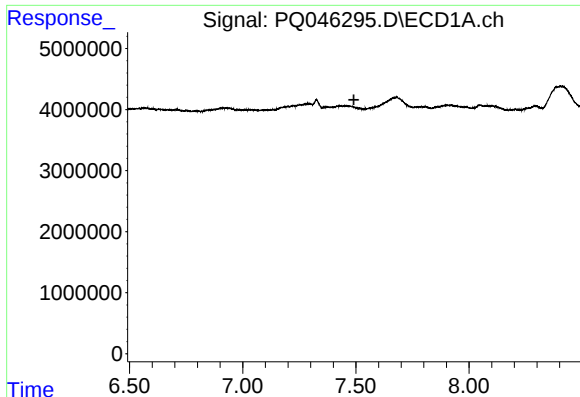
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.451 min
Response: 0
Conc: N.D.



#24 AR-1248-4

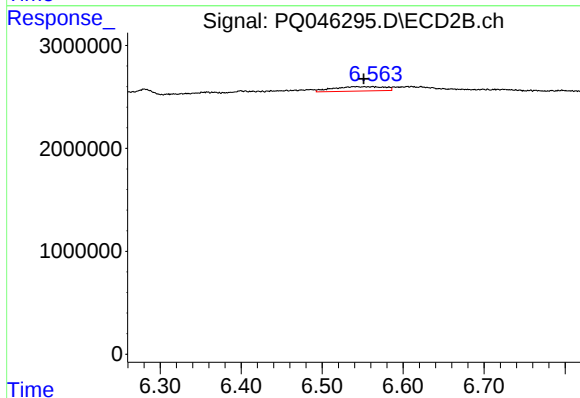
R.T.: 6.079 min
Delta R.T.: -0.046 min
Response: 262804
Conc: 1.75 ng/ml



#25 AR-1248-5

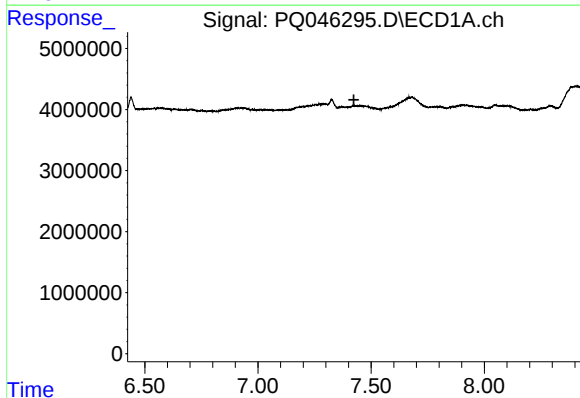
R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



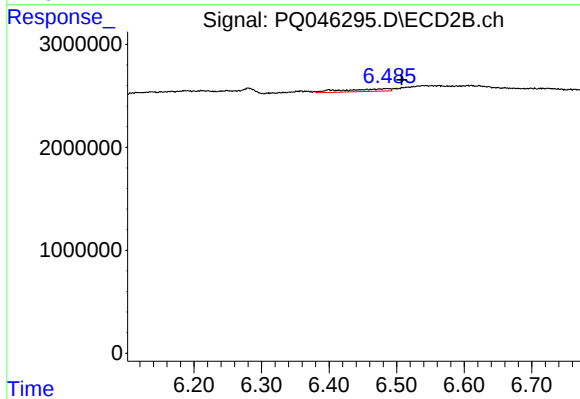
#25 AR-1248-5

R.T.: 6.563 min
Delta R.T.: 0.011 min
Response: 1894079
Conc: 12.86 ng/ml



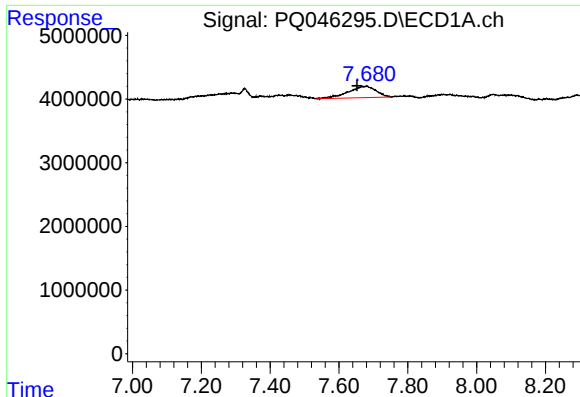
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



#26 AR-1254-1

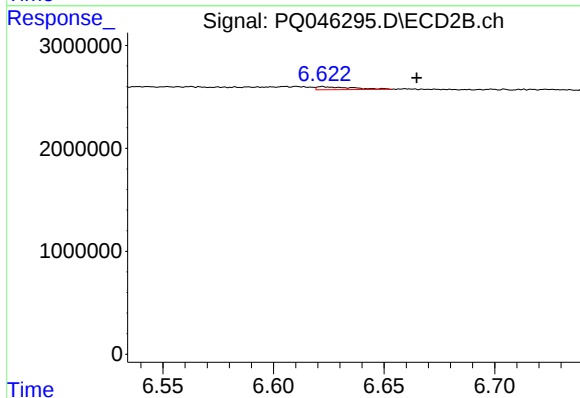
R.T.: 6.486 min
Delta R.T.: -0.021 min
Response: 1204251
Conc: 5.22 ng/ml



#27 AR-1254-2

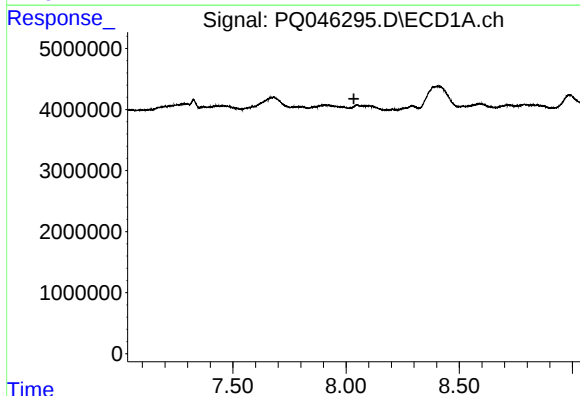
R.T.: 7.681 min
Delta R.T.: 0.029 min
Response: 10013104
Conc: 21.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



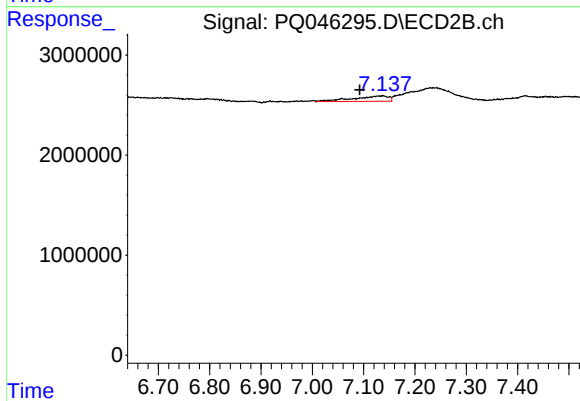
#27 AR-1254-2

R.T.: 6.622 min
Delta R.T.: -0.042 min
Response: 327314
Conc: 1.60 ng/ml



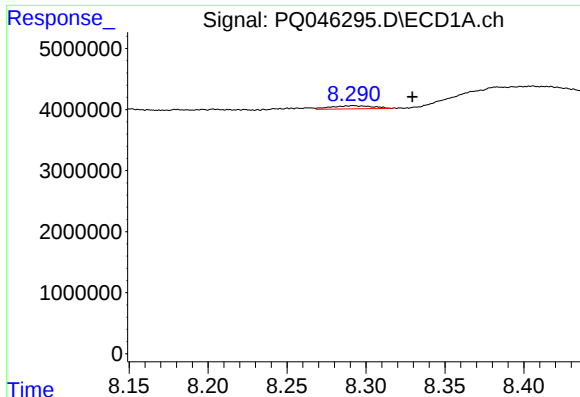
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.



#28 AR-1254-3

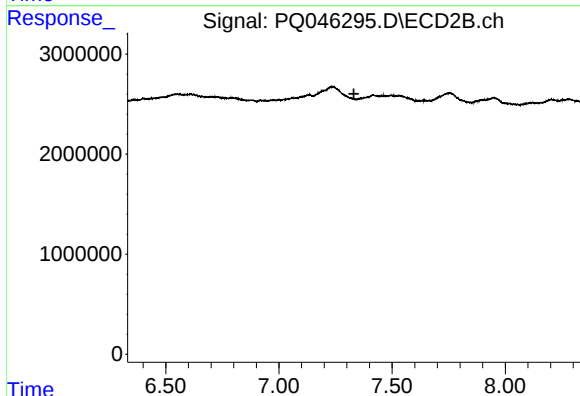
R.T.: 7.138 min
Delta R.T.: 0.045 min
Response: 2614891
Conc: 7.62 ng/ml



#29 AR-1254-4

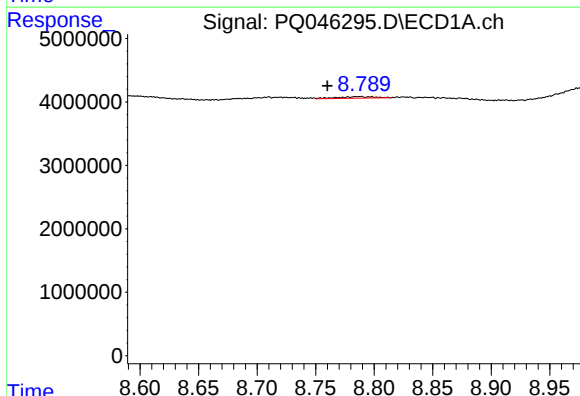
R.T.: 8.292 min
Delta R.T.: -0.037 min
Response: 929956
Conc: 2.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



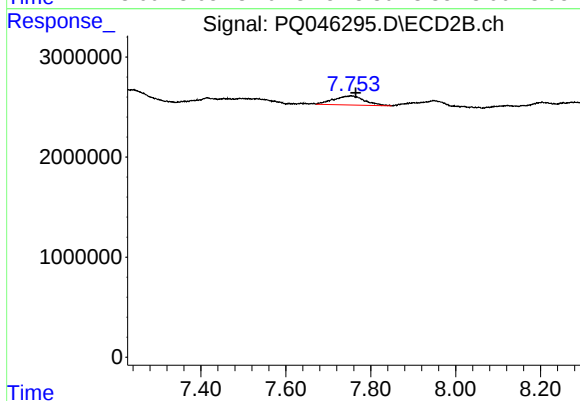
#29 AR-1254-4

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



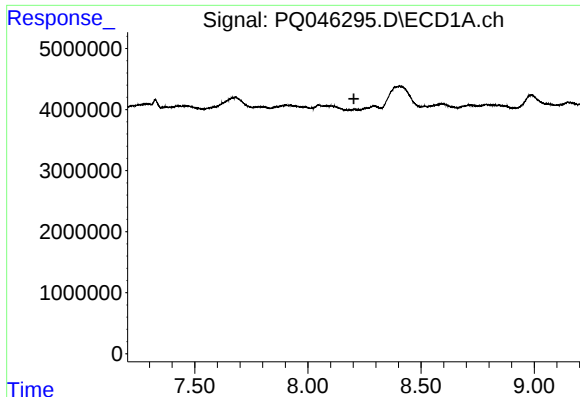
#30 AR-1254-5

R.T.: 8.788 min
Delta R.T.: 0.028 min
Response: 486113
Conc: 1.40 ng/ml



#30 AR-1254-5

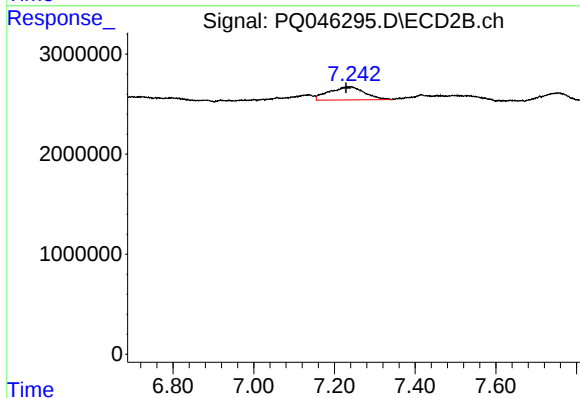
R.T.: 7.754 min
Delta R.T.: -0.011 min
Response: 4566486
Conc: 14.31 ng/ml



#31 AR-1260-1

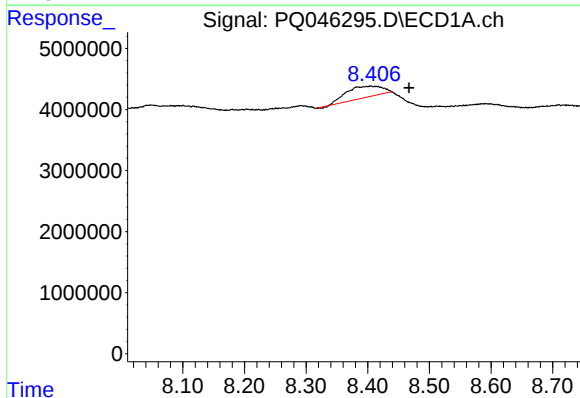
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



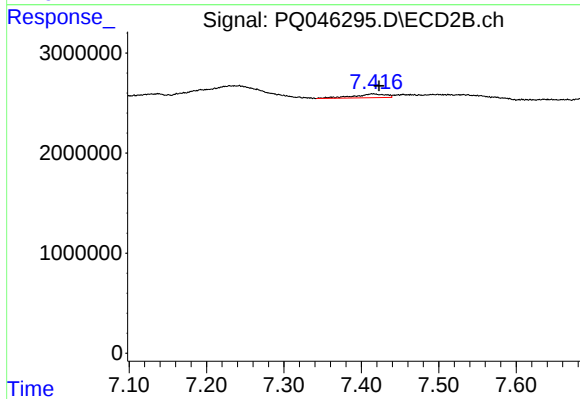
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: 0.013 min
Response: 8031908
Conc: 39.65 ng/ml



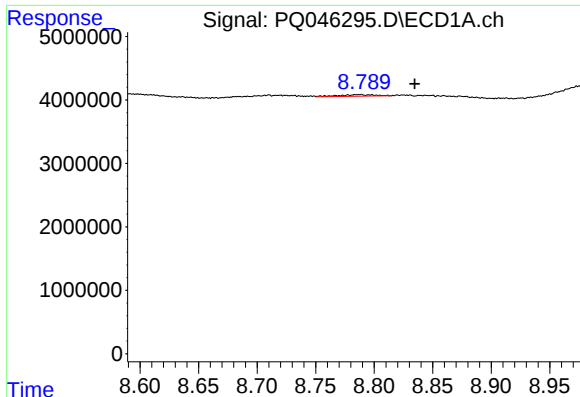
#32 AR-1260-2

R.T.: 8.405 min
Delta R.T.: -0.062 min
Response: 7577645
Conc: 22.09 ng/ml



#32 AR-1260-2

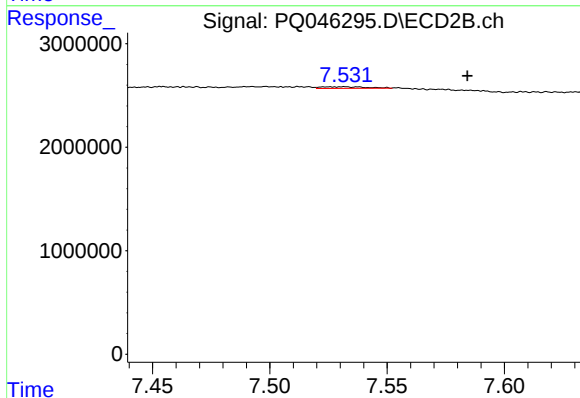
R.T.: 7.414 min
Delta R.T.: -0.009 min
Response: 1081362
Conc: 4.52 ng/ml



#33 AR-1260-3

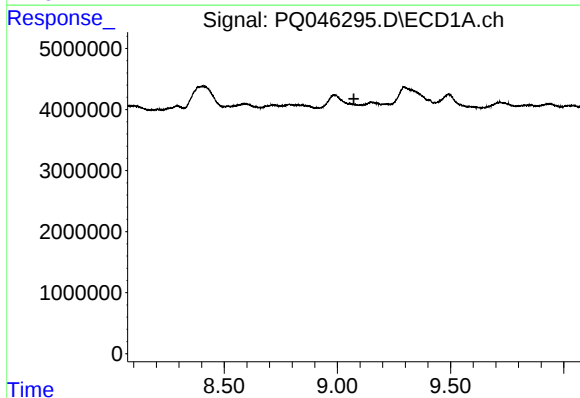
R.T.: 8.788 min
Delta R.T.: -0.046 min
Response: 486113
Conc: 1.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



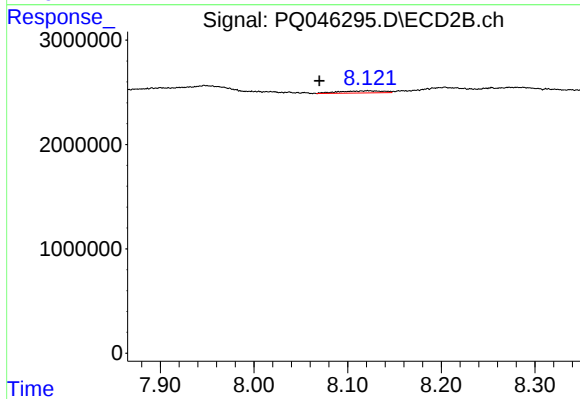
#33 AR-1260-3

R.T.: 7.532 min
Delta R.T.: -0.052 min
Response: 223803
Conc: 0.98 ng/ml



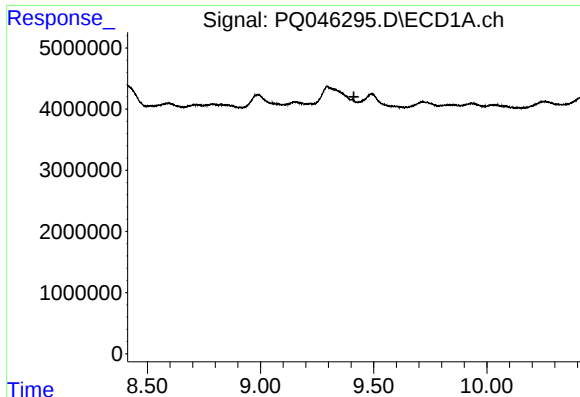
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.073 min
Response: 0
Conc: N.D.



#34 AR-1260-4

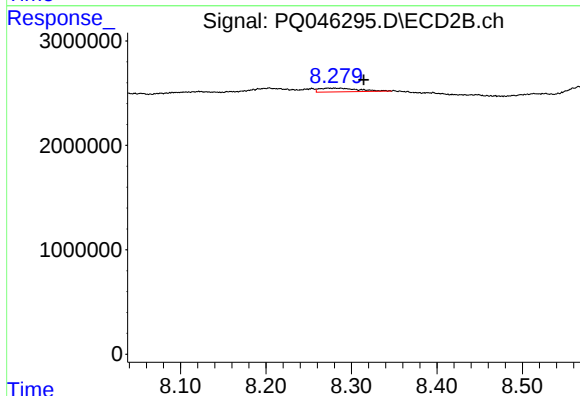
R.T.: 8.122 min
Delta R.T.: 0.052 min
Response: 694085
Conc: 3.42 ng/ml



#35 AR-1260-5

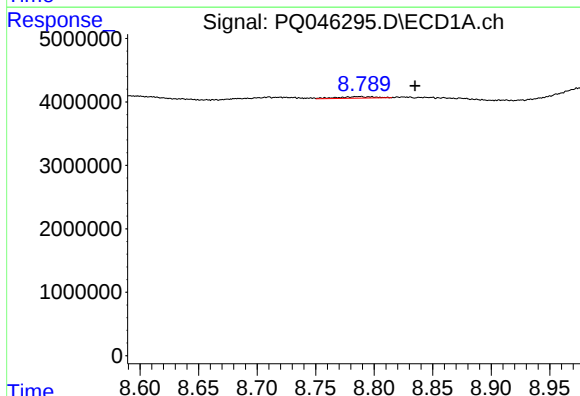
R.T.: 0.000 min
Exp R.T.: 9.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



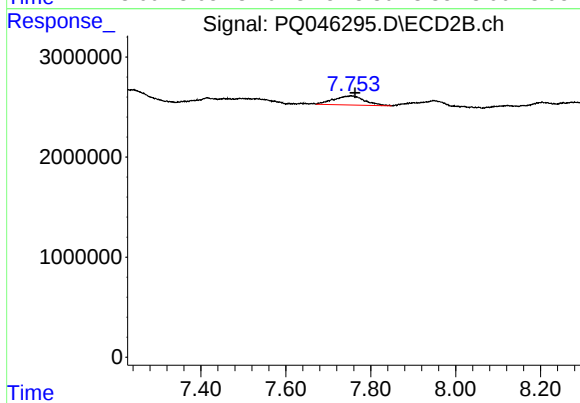
#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.042 min
Response: 1112932
Conc: 2.13 ng/ml



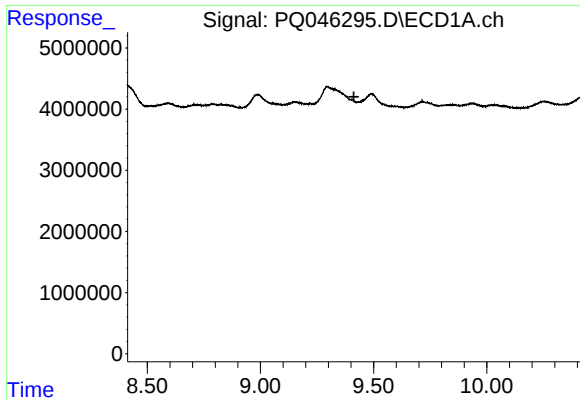
#36 AR-1262-1

R.T.: 8.788 min
Delta R.T.: -0.047 min
Response: 486113
Conc: 1.18 ng/ml



#36 AR-1262-1

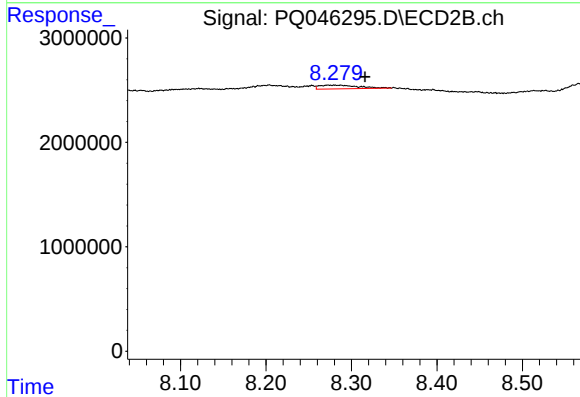
R.T.: 7.754 min
Delta R.T.: -0.009 min
Response: 4566486
Conc: 27.58 ng/ml



#37 AR-1262-2

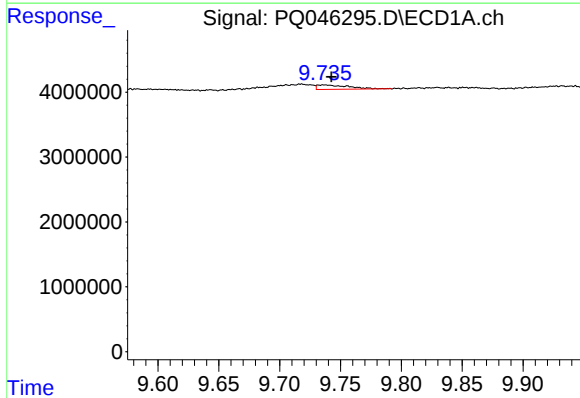
R.T.: 0.000 min
Exp R.T.: 9.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



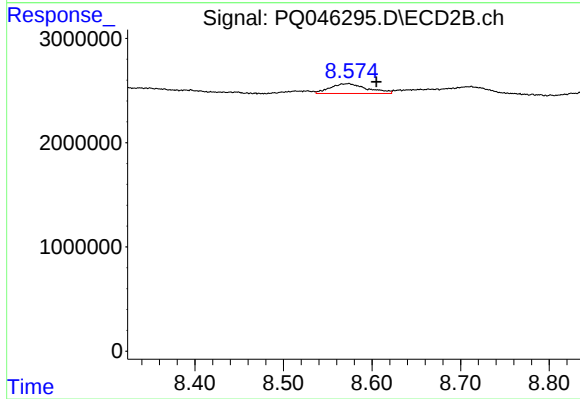
#37 AR-1262-2

R.T.: 8.273 min
Delta R.T.: -0.043 min
Response: 1112932
Conc: 1.71 ng/ml



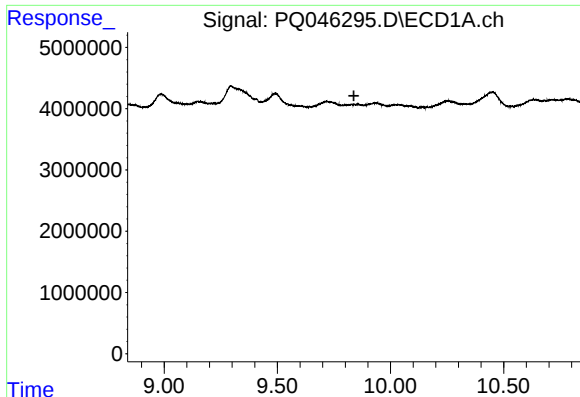
#38 AR-1262-3

R.T.: 9.737 min
Delta R.T.: -0.006 min
Response: 1226953
Conc: 2.63 ng/ml



#38 AR-1262-3

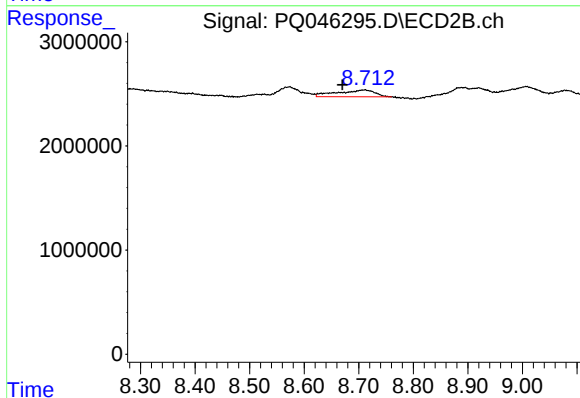
R.T.: 8.573 min
Delta R.T.: -0.032 min
Response: 2716556
Conc: 10.84 ng/ml



#39 AR-1262-4

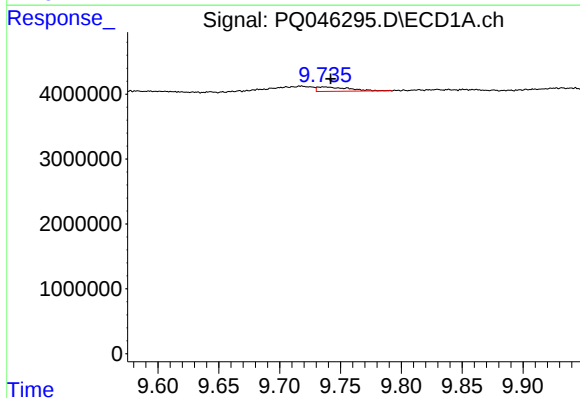
R.T.: 0.000 min
Exp R.T.: 9.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



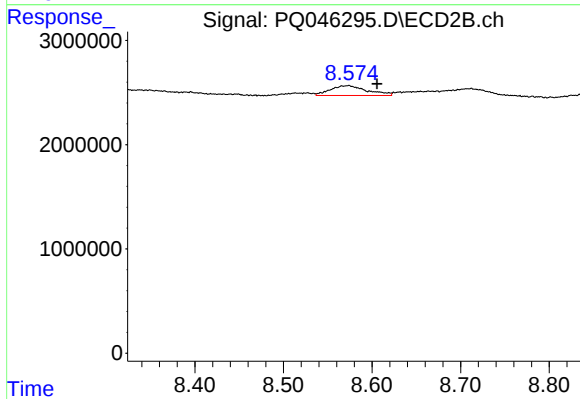
#39 AR-1262-4

R.T.: 8.712 min
Delta R.T.: 0.042 min
Response: 3141322
Conc: 6.48 ng/ml



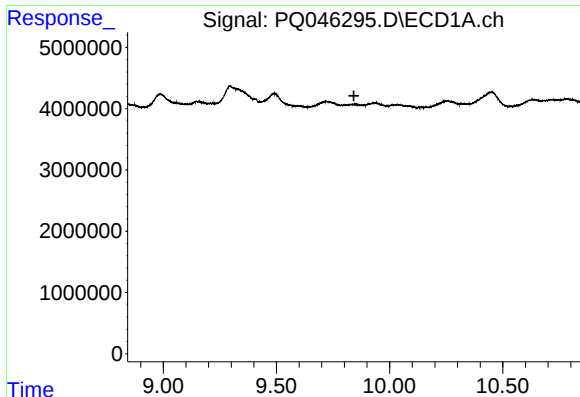
#41 AR-1268-1

R.T.: 9.737 min
Delta R.T.: -0.005 min
Response: 1226953
Conc: 1.50 ng/ml



#41 AR-1268-1

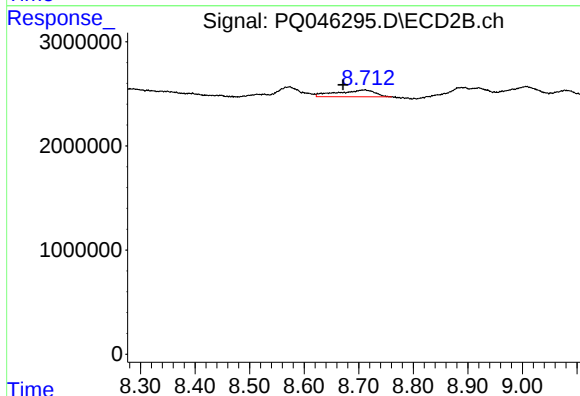
R.T.: 8.573 min
Delta R.T.: -0.032 min
Response: 2716556
Conc: 3.51 ng/ml



#42 AR-1268-2

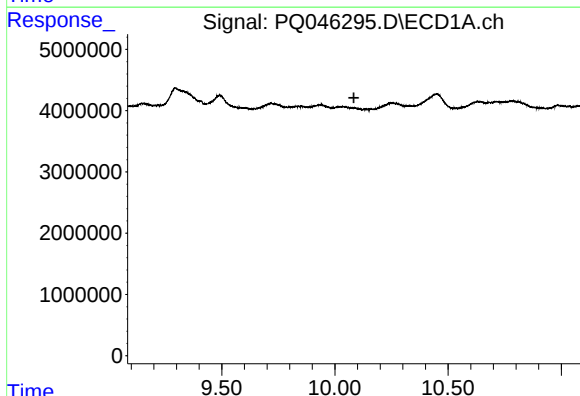
R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



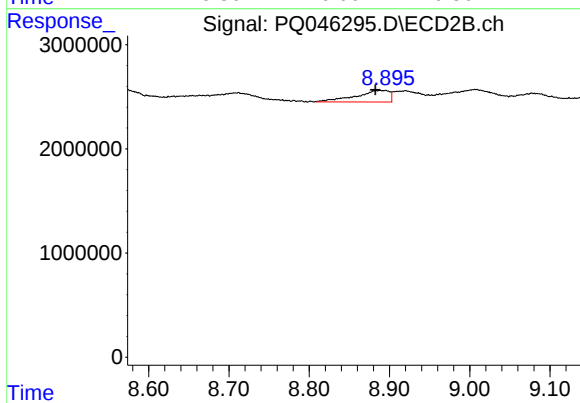
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: 0.041 min
Response: 3141322
Conc: 4.34 ng/ml



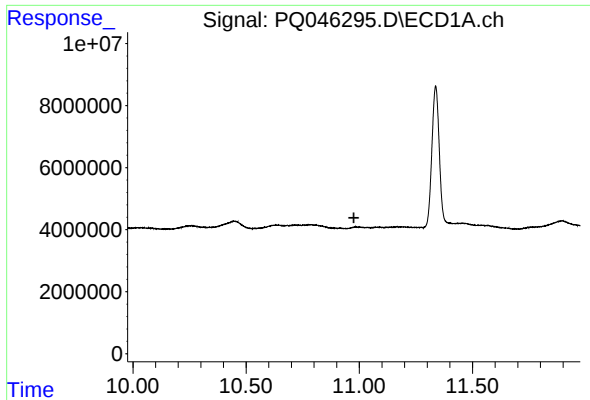
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.084 min
Response: 0
Conc: N.D.



#43 AR-1268-3

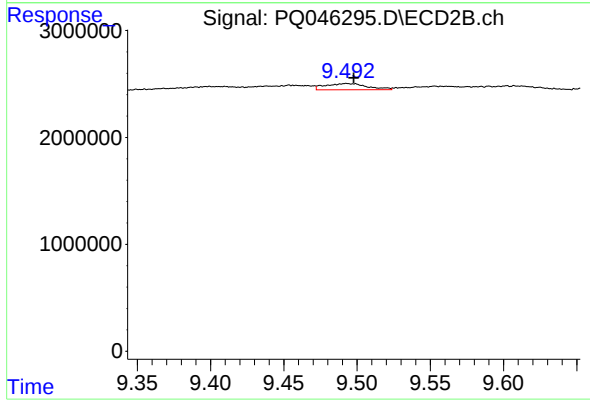
R.T.: 8.895 min
Delta R.T.: 0.012 min
Response: 3224812
Conc: 5.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB126490BL



#45 AR-1268-5

R.T.: 9.493 min
Delta R.T.: -0.005 min
Response: 1151191
Conc: 0.53 ng/ml