

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081420\
 Data File : PQ049279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 12:38
 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: Aug 17 04:00:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.265	0.000	641326	0	0.104	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.584	0.000	284425	0	1.104	N.D. #
4)	L1 AR-1016-2	6.584	0.000	284425	0	0.797	N.D. #
6)	L1 AR-1016-4	6.798	0.000	306869	0	1.720	N.D. #
8)	L2 AR-1221-1	5.474	0.000	196935	0	2.634	N.D. #
9)	L2 AR-1221-2	5.613	0.000	177589	0	3.092	N.D. #
10)	L2 AR-1221-3	5.685	0.000	585262	0	3.128	N.D. #
11)	L3 AR-1232-1	5.685	0.000	585262	0	3.885	N.D. #
12)	L3 AR-1232-2	6.310	0.000	533729	0	6.824	N.D. #
13)	L3 AR-1232-3	6.584	0.000	284425	0	1.693	N.D. #
14)	L3 AR-1232-4	6.798	0.000	306869	0	3.628	N.D. #
16)	L4 AR-1242-1	6.584	0.000	284425	0	1.211	N.D. #
17)	L4 AR-1242-2	6.584	0.000	284425	0	0.886	N.D. #
19)	L4 AR-1242-4	6.798	0.000	306869	0	1.840	N.D. #
20)	L4 AR-1242-5	7.578	6.446	4717067	4147554	23.174	29.823 #
21)	L5 AR-1248-1	6.584	0.000	284425	0	1.694	N.D. #
22)	L5 AR-1248-2	6.929	0.000	49377	0	0.219	N.D. #
23)	L5 AR-1248-3	7.108	0.000	1398622	0	5.475	N.D. #
24)	L5 AR-1248-4	7.525	6.085	24523239	-5988329	76.780	N.D. #
25)	L5 AR-1248-5	7.578	6.446	4717067	4147554	15.598	23.991 #
26)	L6 AR-1254-1	7.487	6.446	19602890	4147554	60.817	15.247 #
28)	L6 AR-1254-3	8.164	6.987	19740418	-1521197	36.921	N.D. #
29)	L6 AR-1254-4	8.406	7.310	1647475	3096614	3.518	11.481 #
30)	L6 AR-1254-5	8.854	0.000	1216173	0	2.535	N.D. #
31)	L7 AR-1260-1	8.345	7.095	6004012	4121017	16.415	18.069
32)	L7 AR-1260-2	8.567	7.310	1437904	3096614	2.892	10.703 #
33)	L7 AR-1260-3	8.935	0.000	2349493	0	5.588	N.D. #
35)	L7 AR-1260-5	9.507	0.000	3068648	0	2.995	N.D. #
36)	L8 AR-1262-1	8.935	0.000	2349493	0	3.267	N.D. #
37)	L8 AR-1262-2	9.507	0.000	3068648	0	2.260	N.D. #
38)	L8 AR-1262-3	9.903	0.000	852073	0	1.318	N.D. #
39)	L8 AR-1262-4	9.903	0.000	852073	0	1.160	N.D. #
40)	L8 AR-1262-5	10.623	0.000	1996652	0	3.620	N.D. #
41)	L9 AR-1268-1	9.903	0.000	852073	0	0.495	N.D. #
42)	L9 AR-1268-2	9.903	0.000	852073	0	0.542	N.D. #
44)	L9 AR-1268-4	10.623	0.000	1996652	0	3.235	N.D. #
45)	L9 AR-1268-5	11.137	0.000	7466833	0	1.733	N.D. #

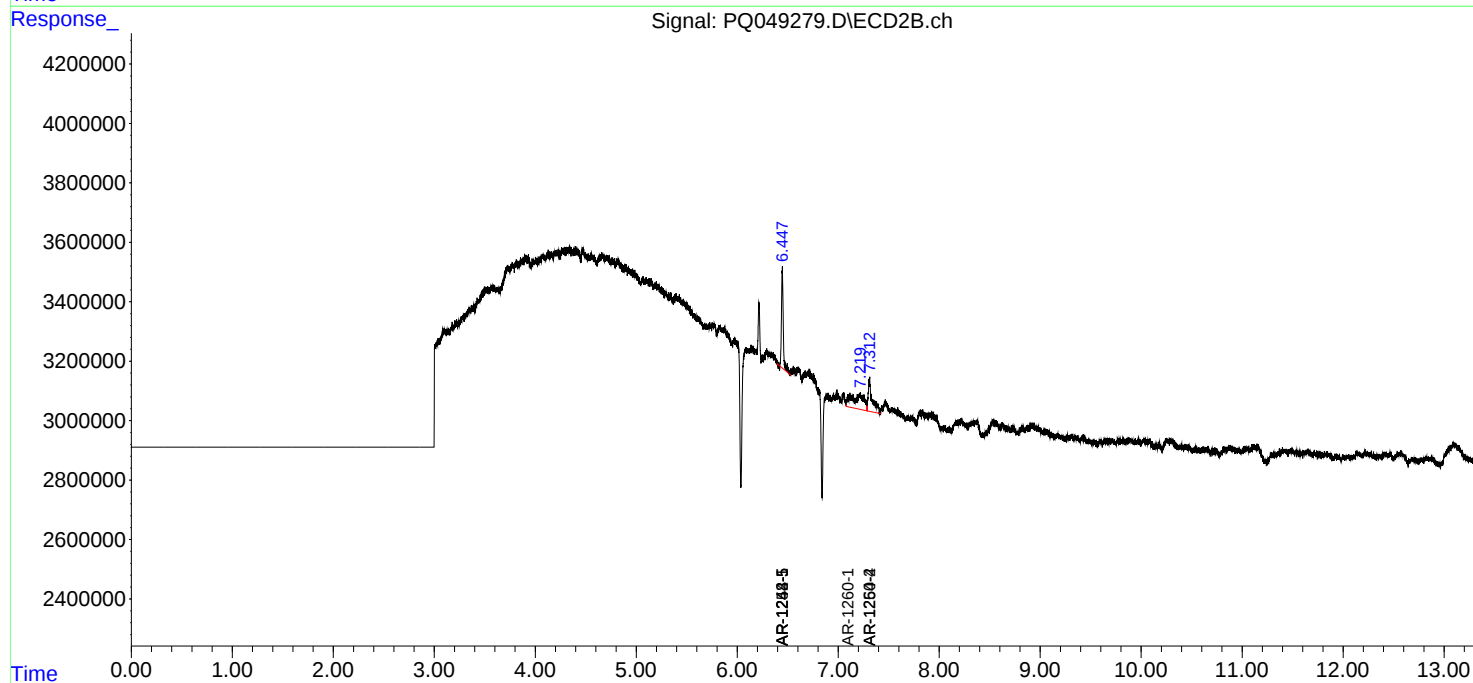
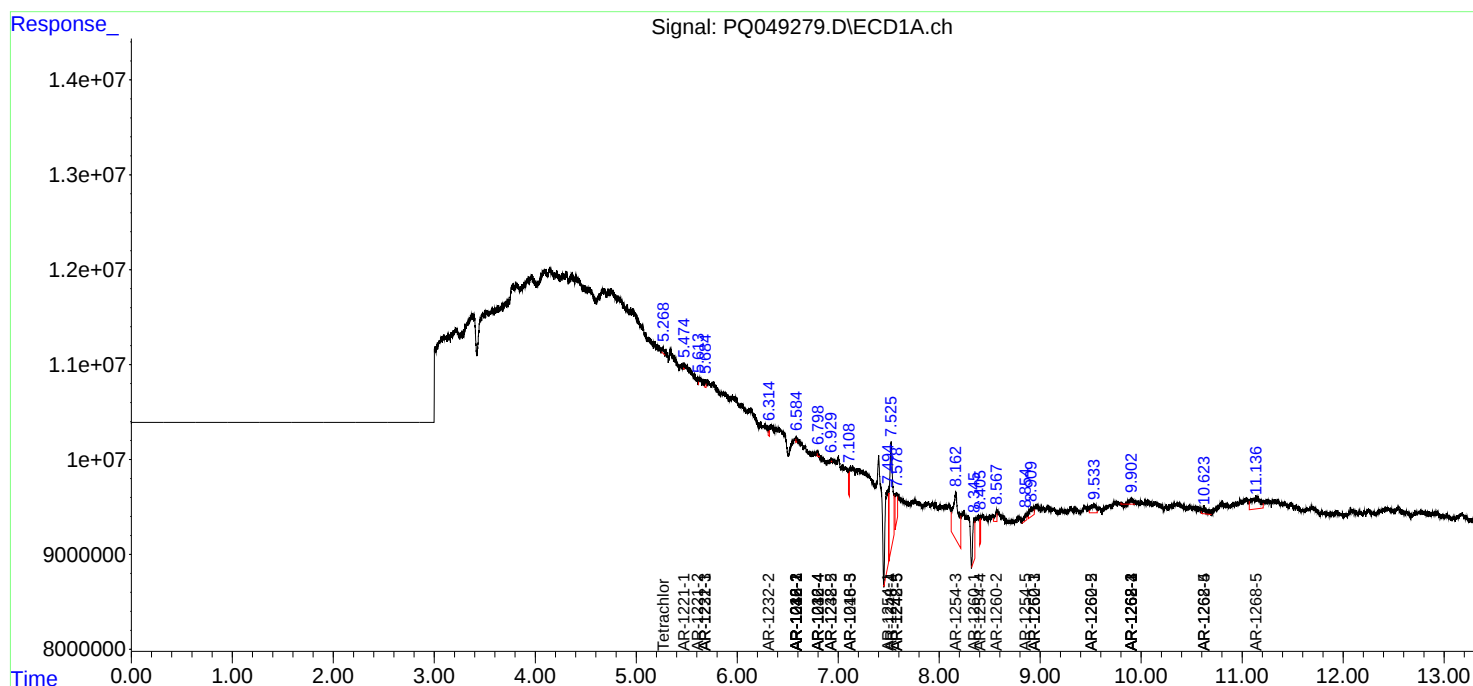
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

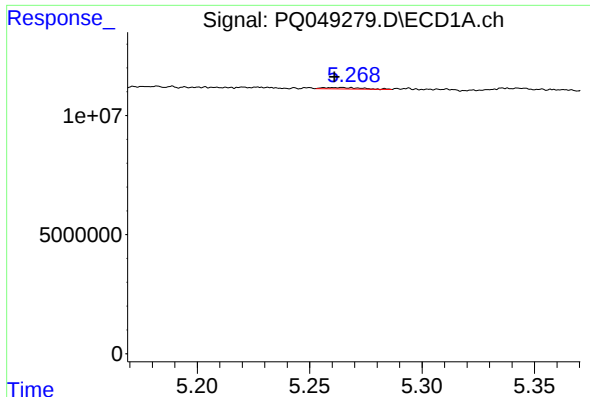
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081420\
Data File : PQ049279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2020 12:38
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:00:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

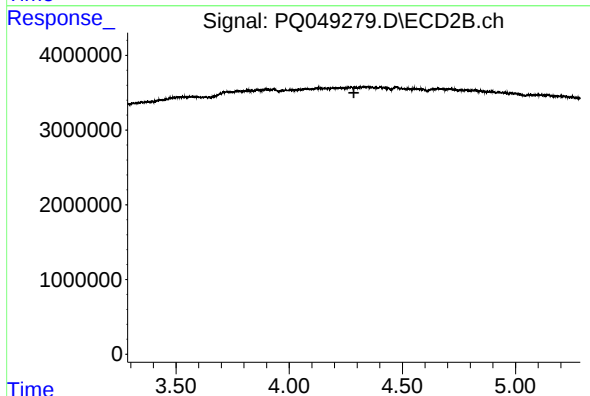




#1 Tetrachloro-m-xylene

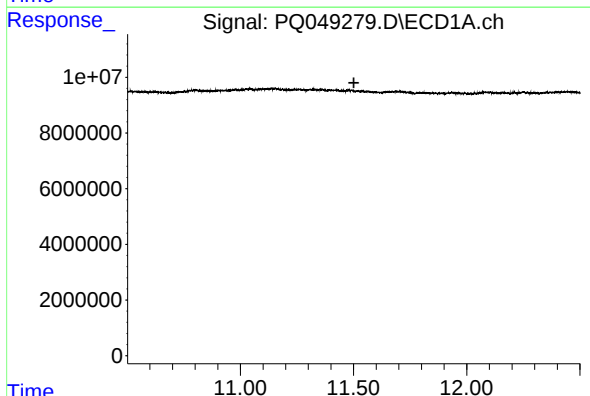
R.T.: 5.265 min
Delta R.T.: 0.004 min
Response: 641326
Conc: 0.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



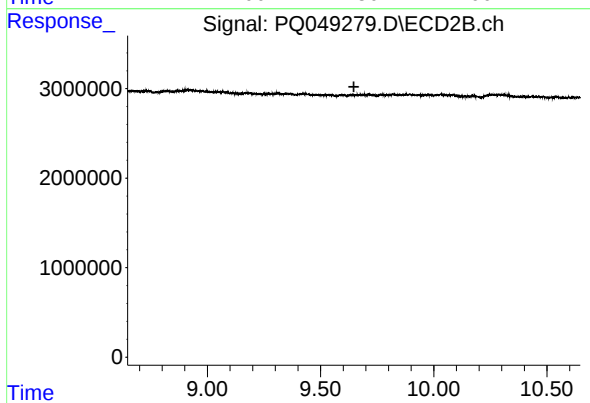
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



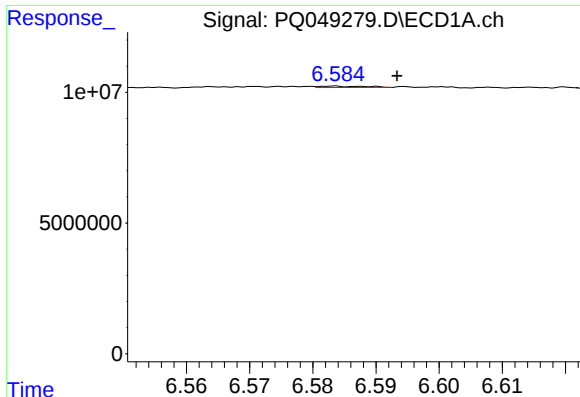
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.502 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

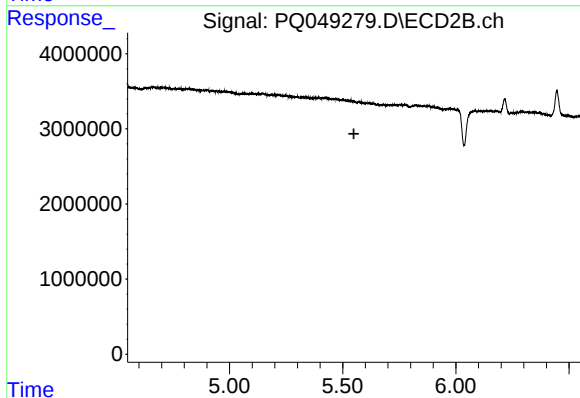
R.T.: 0.000 min
Exp R.T. : 9.647 min
Response: 0
Conc: N.D.



#3 AR-1016-1

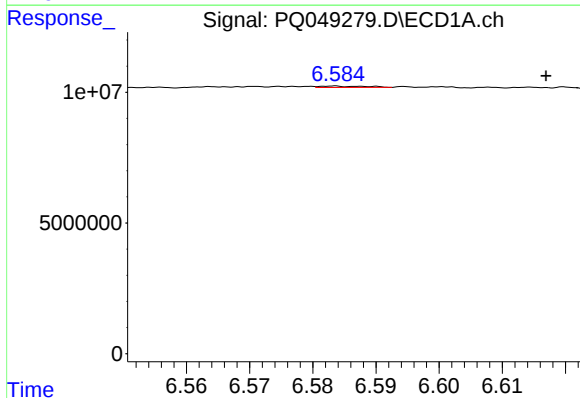
R.T.: 6.584 min
Delta R.T.: -0.010 min
Response: 284425
Conc: 1.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



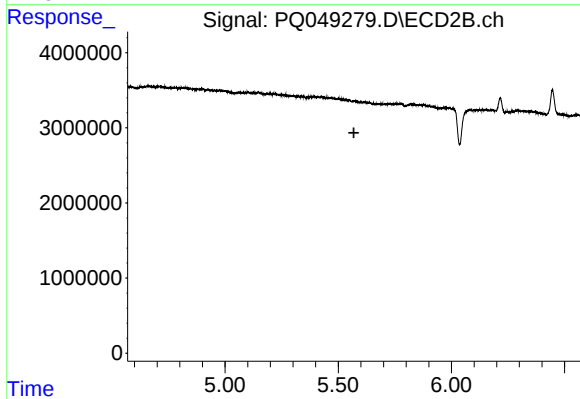
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



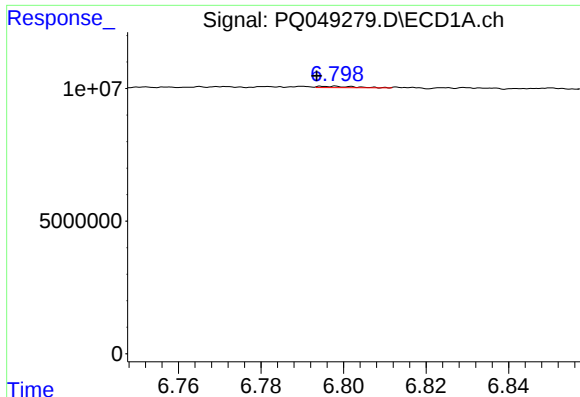
#4 AR-1016-2

R.T.: 6.584 min
Delta R.T.: -0.033 min
Response: 284425
Conc: 0.80 ng/ml



#4 AR-1016-2

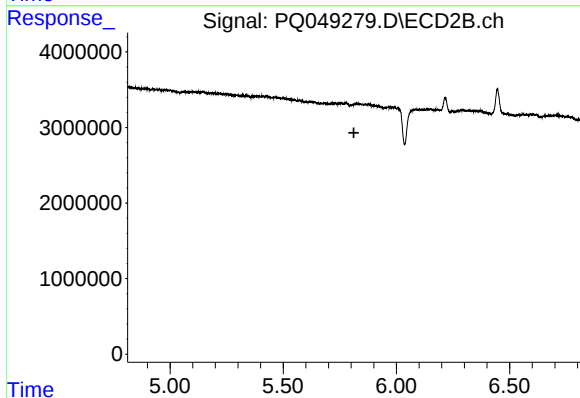
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#6 AR-1016-4

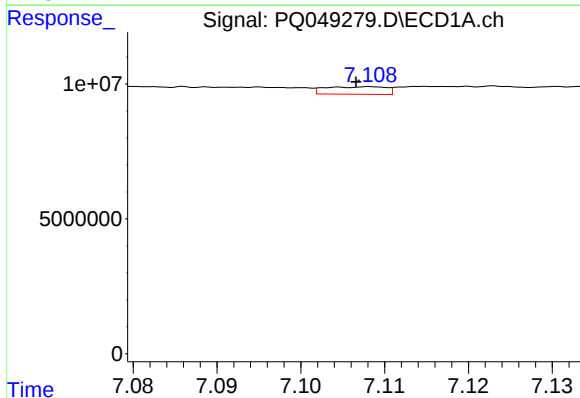
R.T.: 6.798 min
Delta R.T.: 0.005 min
Response: 306869
Conc: 1.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



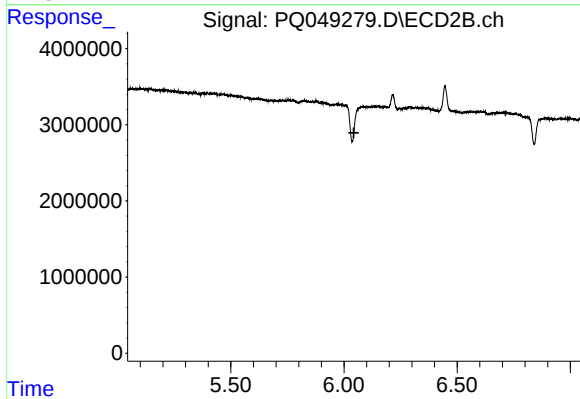
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



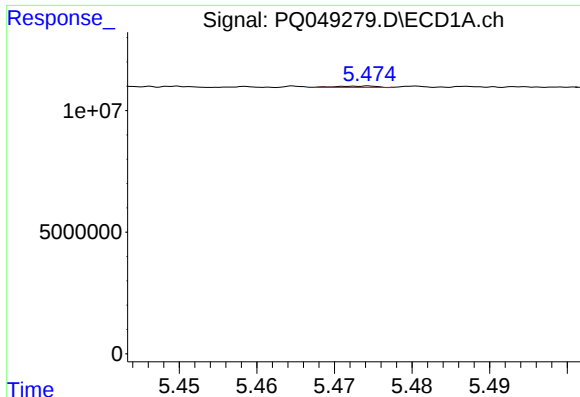
#7 AR-1016-5

R.T.: 7.108 min
Delta R.T.: 0.002 min
Response: 1398622
Conc: 7.58 ng/ml



#7 AR-1016-5

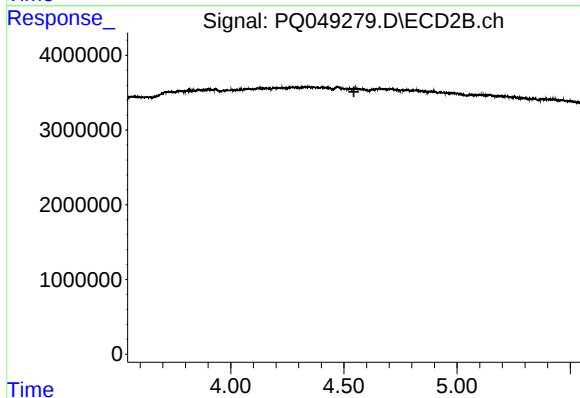
R.T.: 6.085 min
Delta R.T.: 0.042 min
Response: -5988329
Conc: N.D.



#8 AR-1221-1

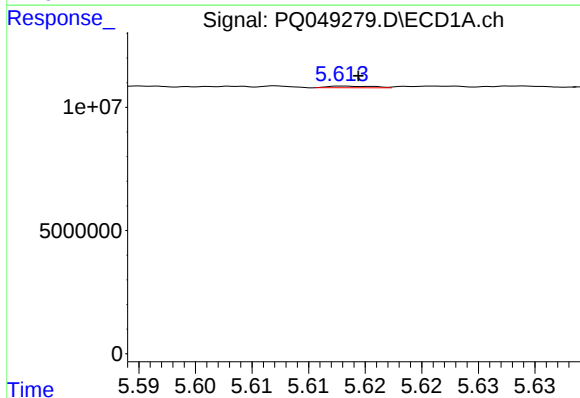
R.T.: 5.474 min
Delta R.T.: -0.038 min
Response: 196935
Conc: 2.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



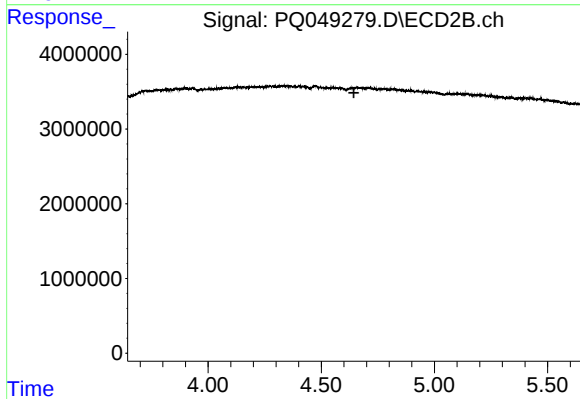
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



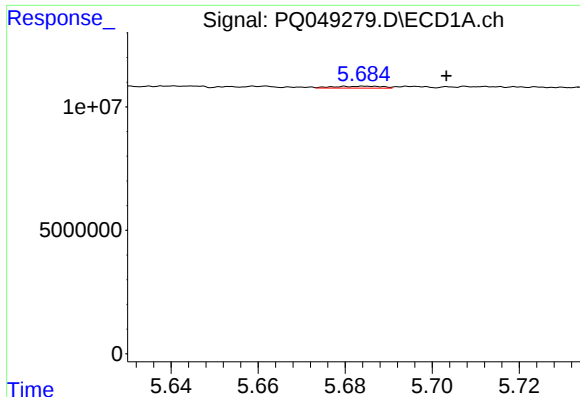
#9 AR-1221-2

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 177589
Conc: 3.09 ng/ml



#9 AR-1221-2

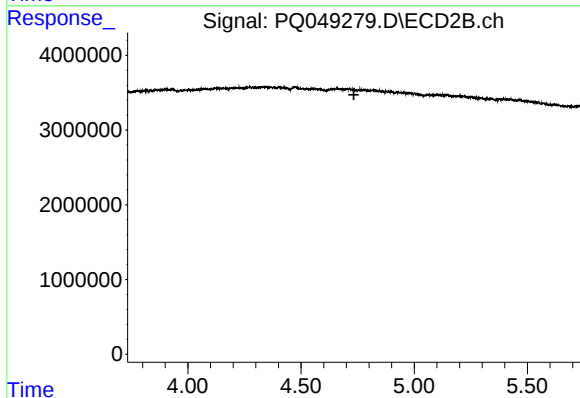
R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



#10 AR-1221-3

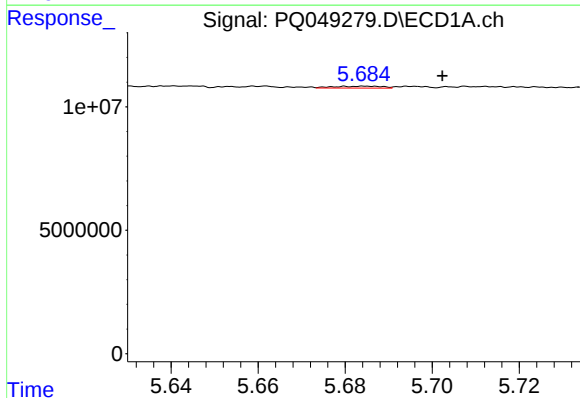
R.T.: 5.685 min
Delta R.T.: -0.019 min
Response: 585262
Conc: 3.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



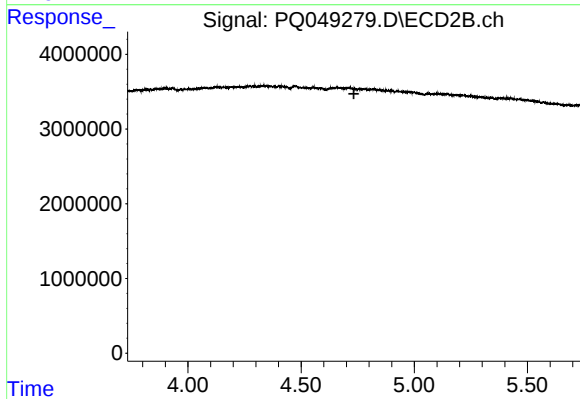
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



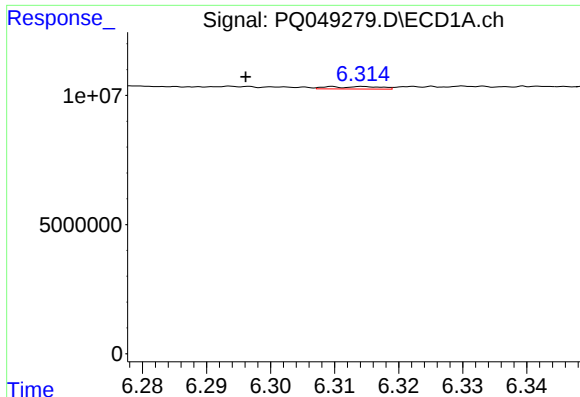
#11 AR-1232-1

R.T.: 5.685 min
Delta R.T.: -0.018 min
Response: 585262
Conc: 3.88 ng/ml



#11 AR-1232-1

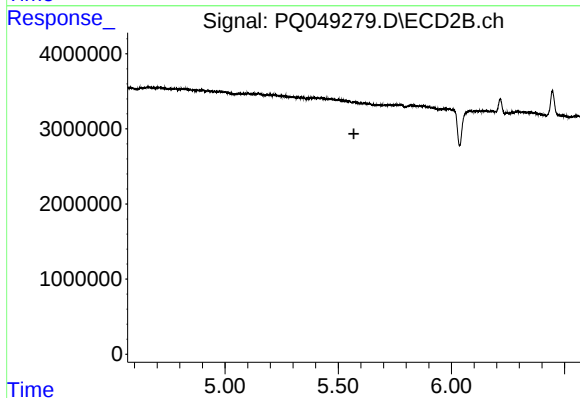
R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#12 AR-1232-2

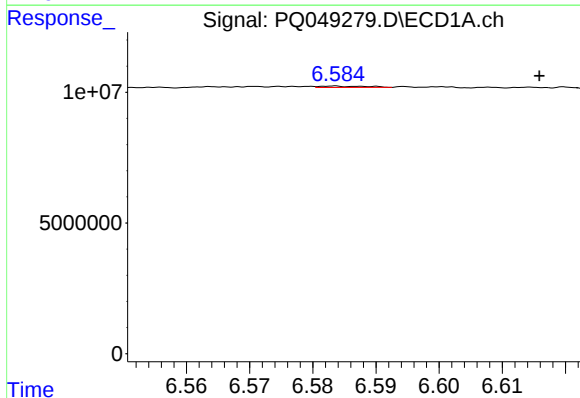
R.T.: 6.310 min
Delta R.T.: 0.014 min
Response: 533729
Conc: 6.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



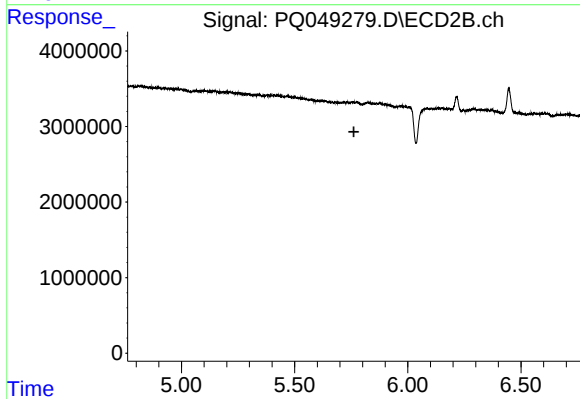
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



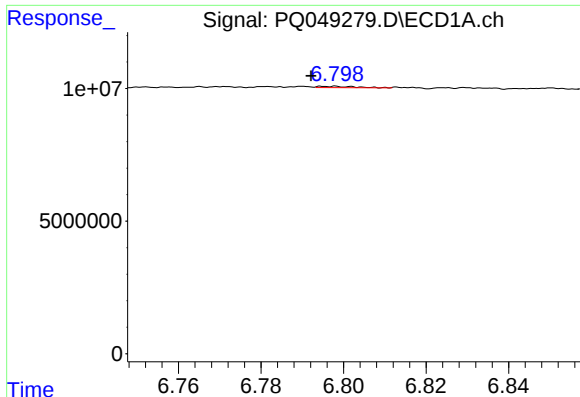
#13 AR-1232-3

R.T.: 6.584 min
Delta R.T.: -0.032 min
Response: 284425
Conc: 1.69 ng/ml



#13 AR-1232-3

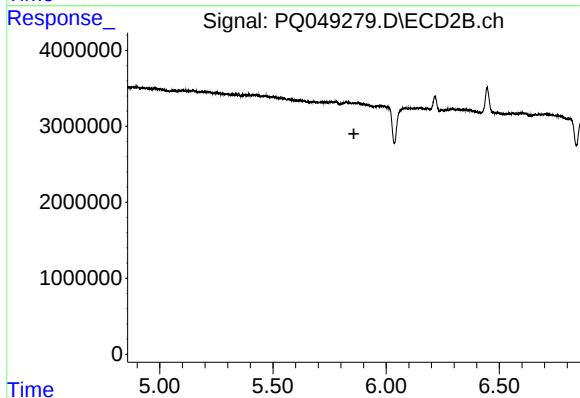
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#14 AR-1232-4

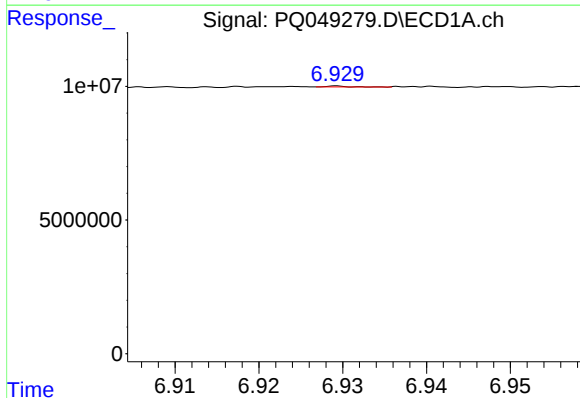
R.T.: 6.798 min
Delta R.T.: 0.006 min
Response: 306869
Conc: 3.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



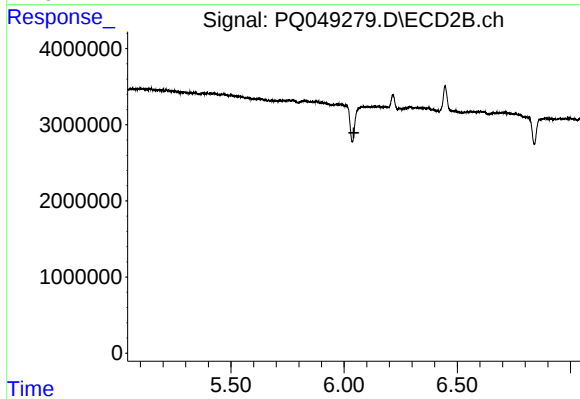
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



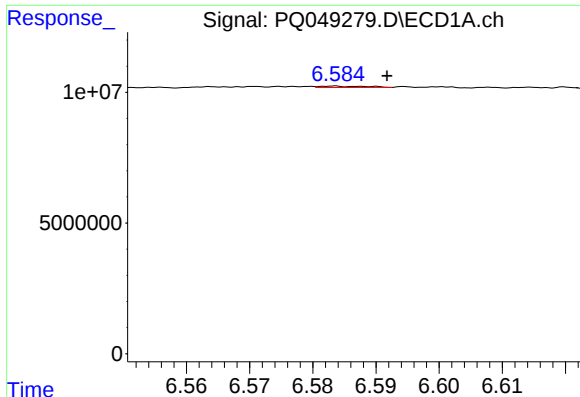
#15 AR-1232-5

R.T.: 6.929 min
Delta R.T.: 0.044 min
Response: 49377
Conc: 0.78 ng/ml



#15 AR-1232-5

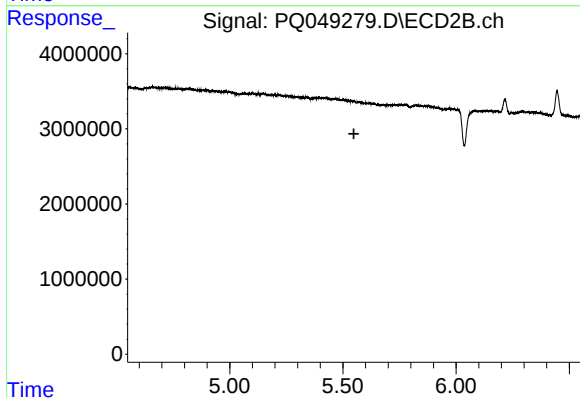
R.T.: 6.085 min
Delta R.T.: 0.042 min
Response: -5988329
Conc: N.D.



#16 AR-1242-1

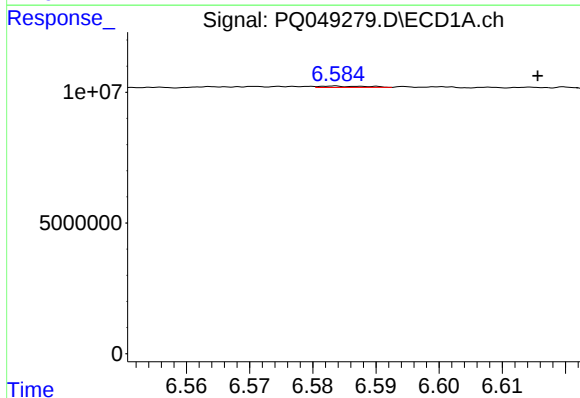
R.T.: 6.584 min
Delta R.T.: -0.008 min
Response: 284425
Conc: 1.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



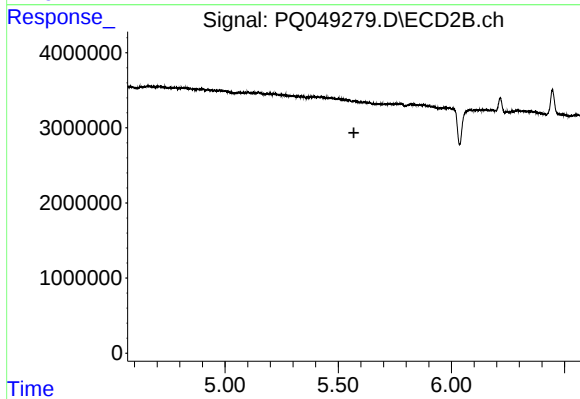
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



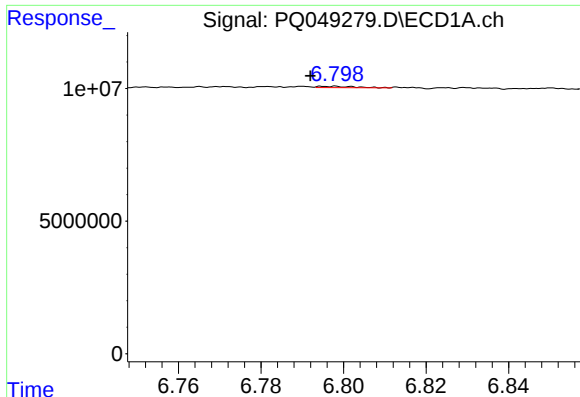
#17 AR-1242-2

R.T.: 6.584 min
Delta R.T.: -0.032 min
Response: 284425
Conc: 0.89 ng/ml



#17 AR-1242-2

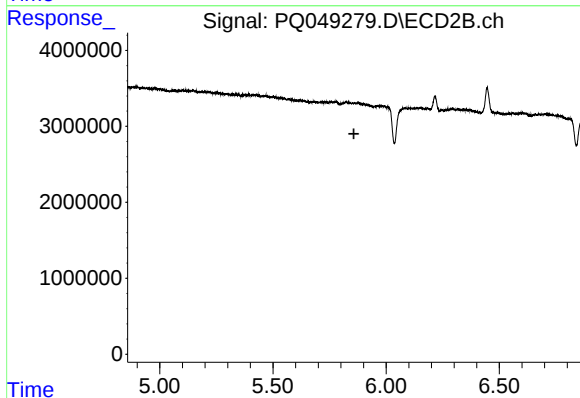
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#19 AR-1242-4

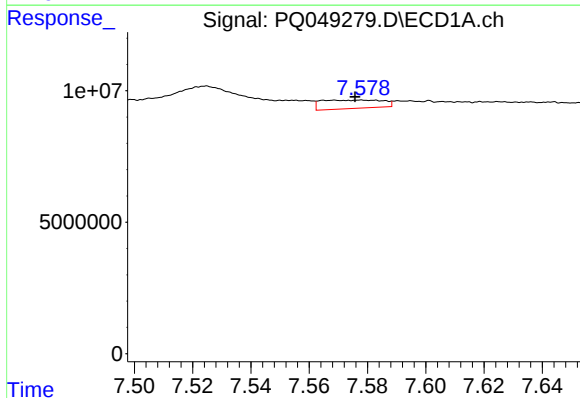
R.T.: 6.798 min
Delta R.T.: 0.006 min
Response: 306869
Conc: 1.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



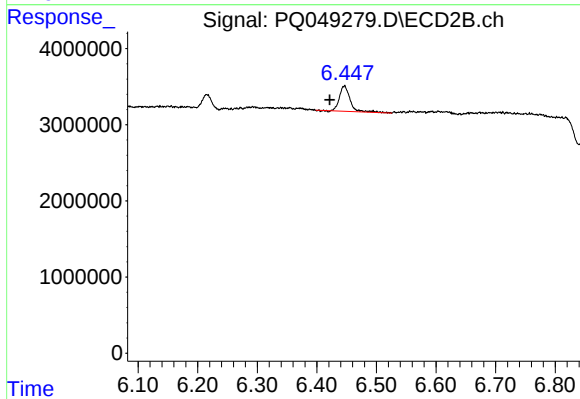
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



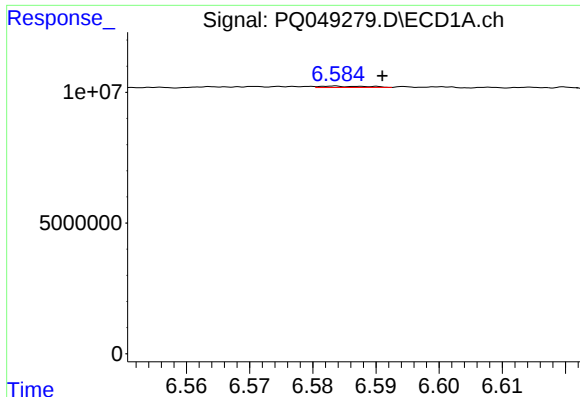
#20 AR-1242-5

R.T.: 7.578 min
Delta R.T.: 0.002 min
Response: 4717067
Conc: 23.17 ng/ml



#20 AR-1242-5

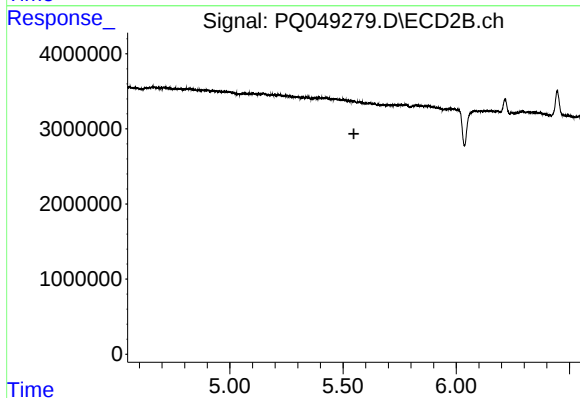
R.T.: 6.446 min
Delta R.T.: 0.024 min
Response: 4147554
Conc: 29.82 ng/ml



#21 AR-1248-1

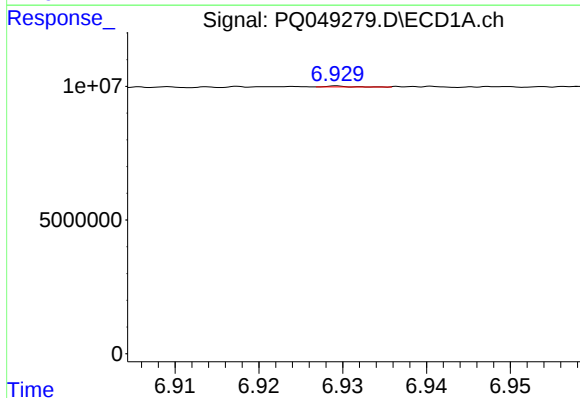
R.T.: 6.584 min
Delta R.T.: -0.007 min
Response: 284425
Conc: 1.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



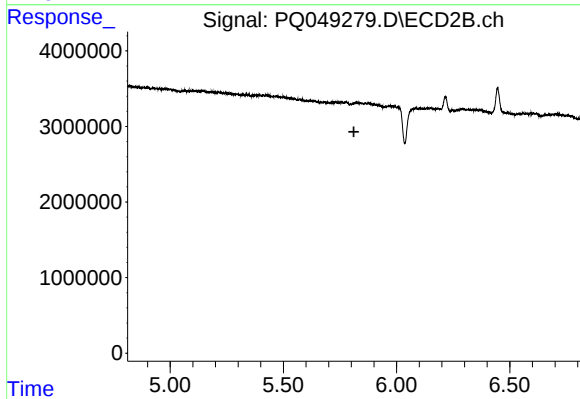
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



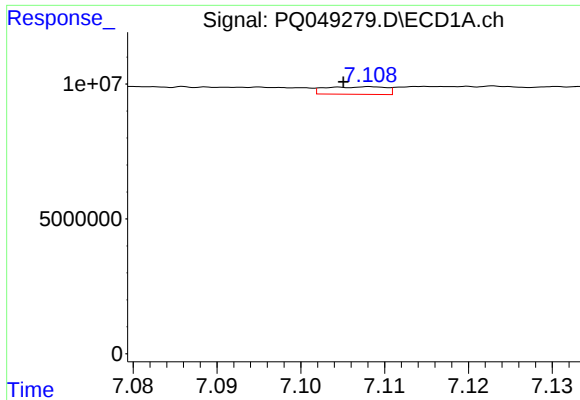
#22 AR-1248-2

R.T.: 6.929 min
Delta R.T.: 0.045 min
Response: 49377
Conc: 0.22 ng/ml



#22 AR-1248-2

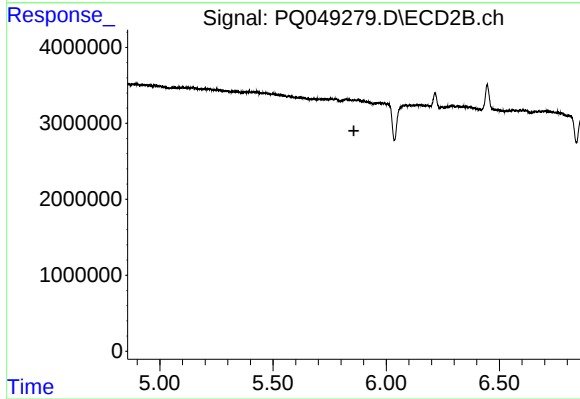
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#23 AR-1248-3

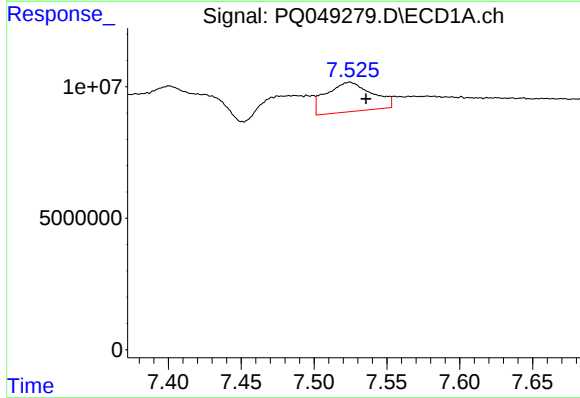
R.T.: 7.108 min
Delta R.T.: 0.003 min
Response: 1398622
Conc: 5.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



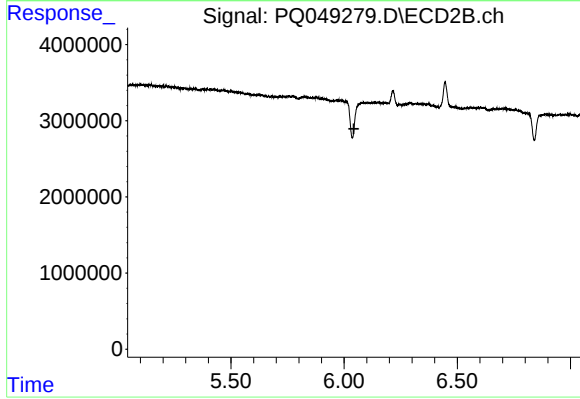
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



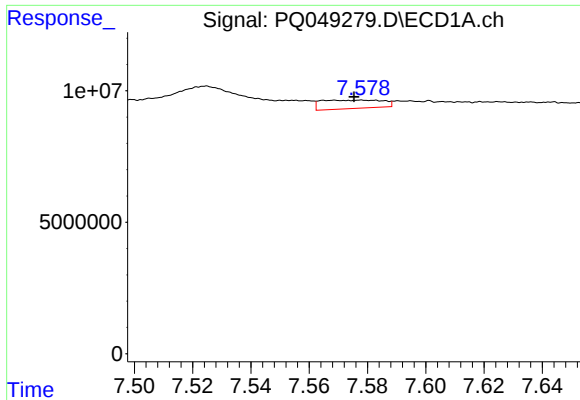
#24 AR-1248-4

R.T.: 7.525 min
Delta R.T.: -0.011 min
Response: 24523239
Conc: 76.78 ng/ml



#24 AR-1248-4

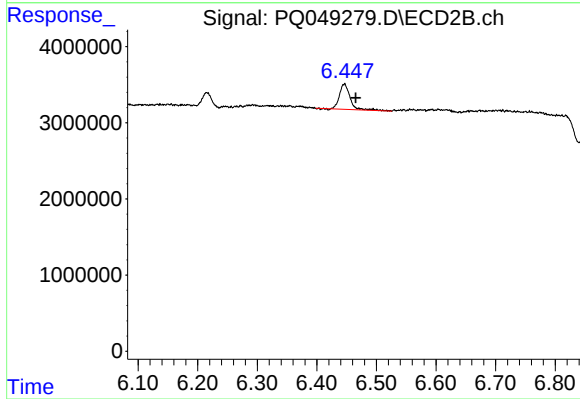
R.T.: 6.085 min
Delta R.T.: 0.042 min
Response: -5988329
Conc: N.D.



#25 AR-1248-5

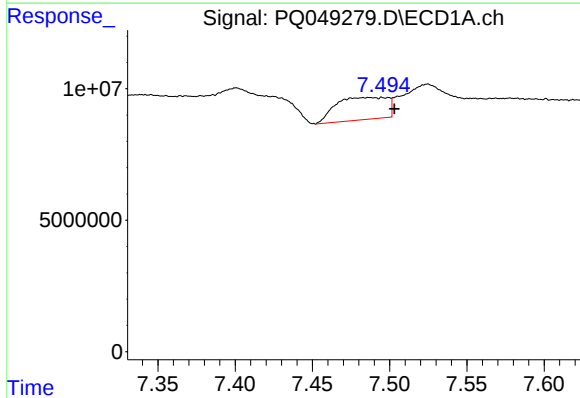
R.T.: 7.578 min
Delta R.T.: 0.003 min
Response: 4717067
Conc: 15.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



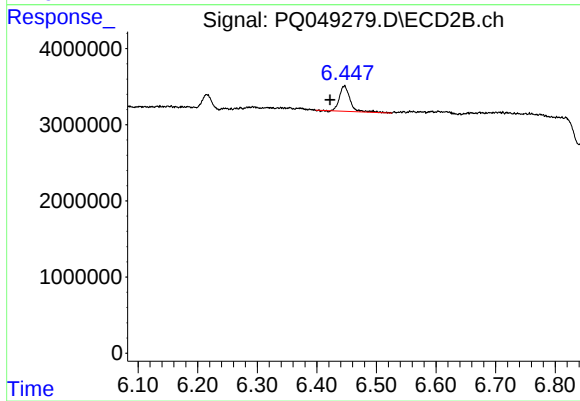
#25 AR-1248-5

R.T.: 6.446 min
Delta R.T.: -0.019 min
Response: 4147554
Conc: 23.99 ng/ml



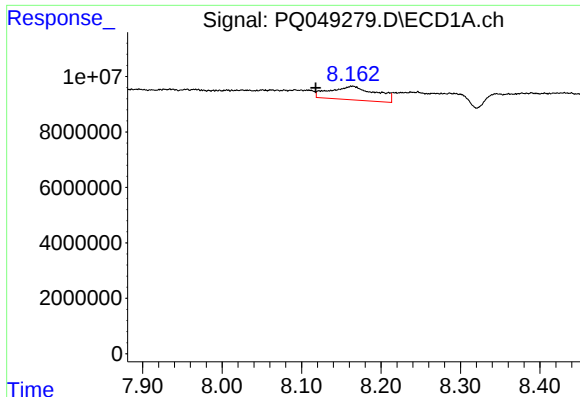
#26 AR-1254-1

R.T.: 7.487 min
Delta R.T.: -0.016 min
Response: 19602890
Conc: 60.82 ng/ml



#26 AR-1254-1

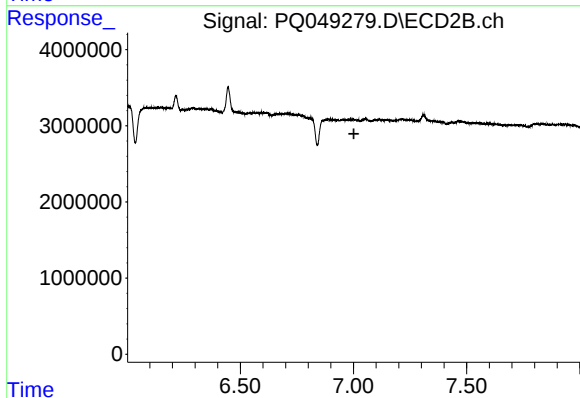
R.T.: 6.446 min
Delta R.T.: 0.024 min
Response: 4147554
Conc: 15.25 ng/ml



#28 AR-1254-3

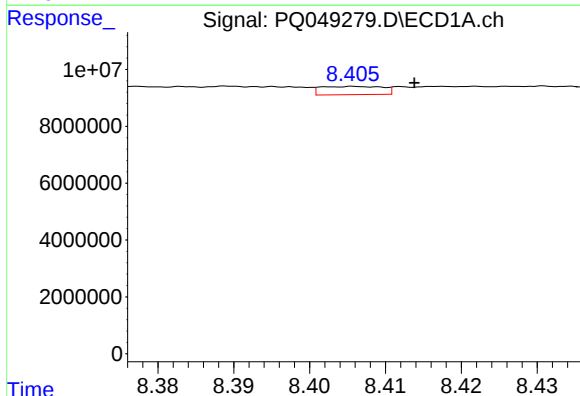
R.T.: 8.164 min
Delta R.T.: 0.046 min
Response: 19740418
Conc: 36.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



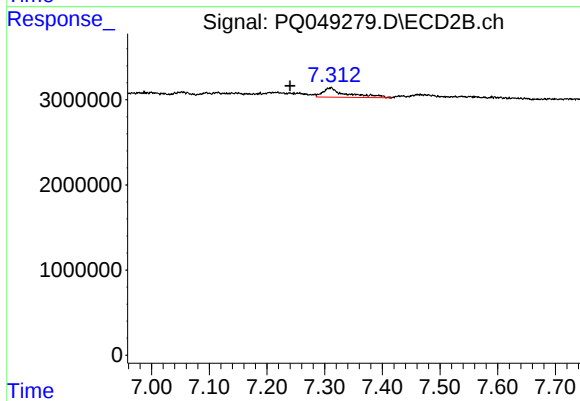
#28 AR-1254-3

R.T.: 6.987 min
Delta R.T.: -0.015 min
Response: -1521197
Conc: N.D.



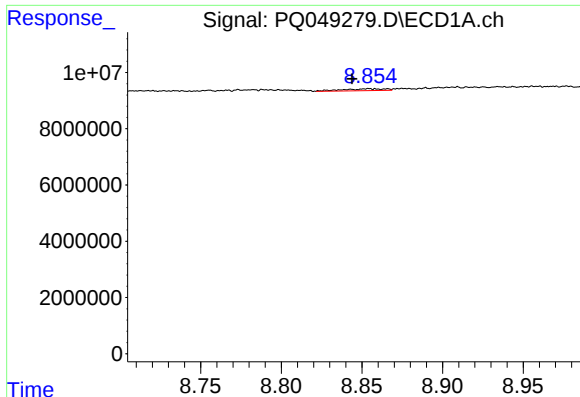
#29 AR-1254-4

R.T.: 8.406 min
Delta R.T.: -0.008 min
Response: 1647475
Conc: 3.52 ng/ml



#29 AR-1254-4

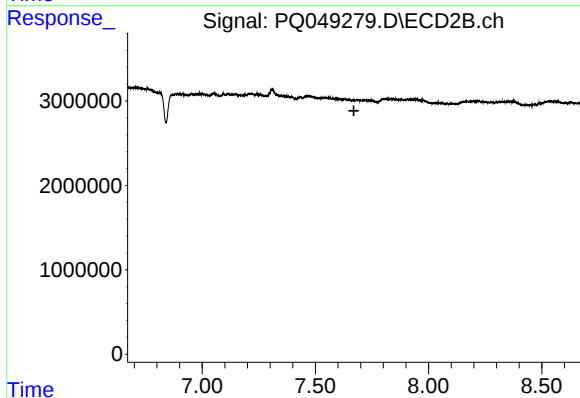
R.T.: 7.310 min
Delta R.T.: 0.070 min
Response: 3096614
Conc: 11.48 ng/ml



#30 AR-1254-5

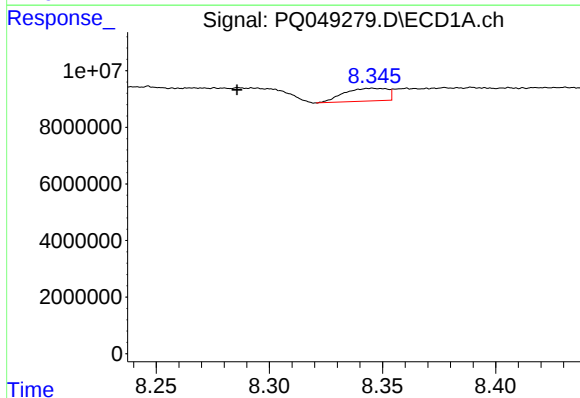
R.T.: 8.854 min
Delta R.T.: 0.010 min
Response: 1216173
Conc: 2.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



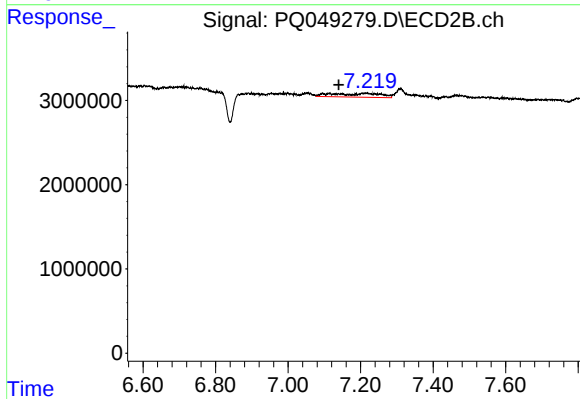
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



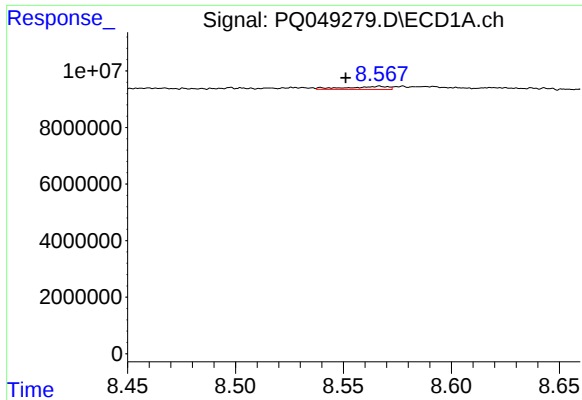
#31 AR-1260-1

R.T.: 8.345 min
Delta R.T.: 0.060 min
Response: 6004012
Conc: 16.41 ng/ml



#31 AR-1260-1

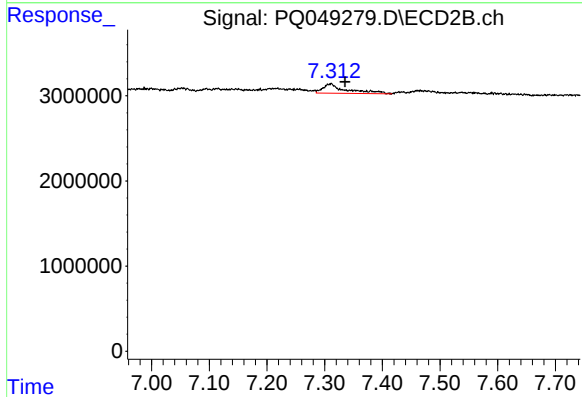
R.T.: 7.095 min
Delta R.T.: -0.045 min
Response: 4121017
Conc: 18.07 ng/ml



#32 AR-1260-2

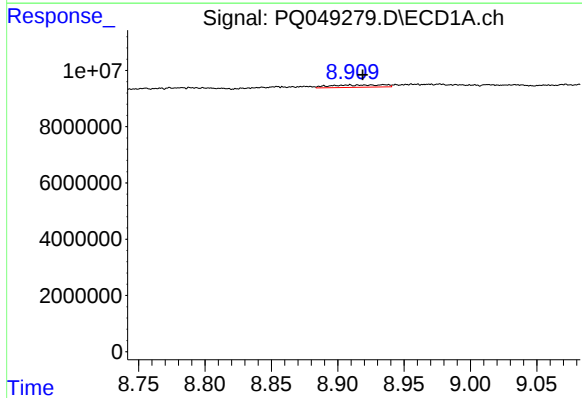
R.T.: 8.567 min
Delta R.T.: 0.016 min
Response: 1437904
Conc: 2.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



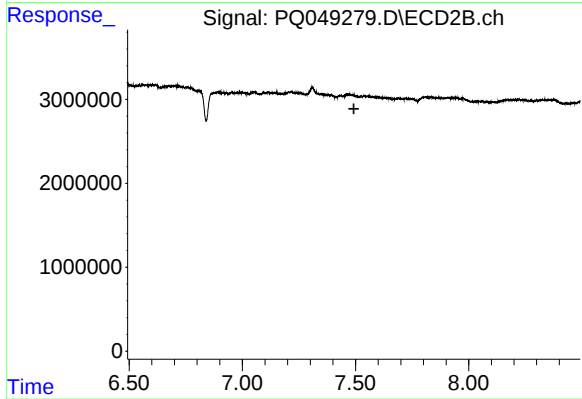
#32 AR-1260-2

R.T.: 7.310 min
Delta R.T.: -0.025 min
Response: 3096614
Conc: 10.70 ng/ml



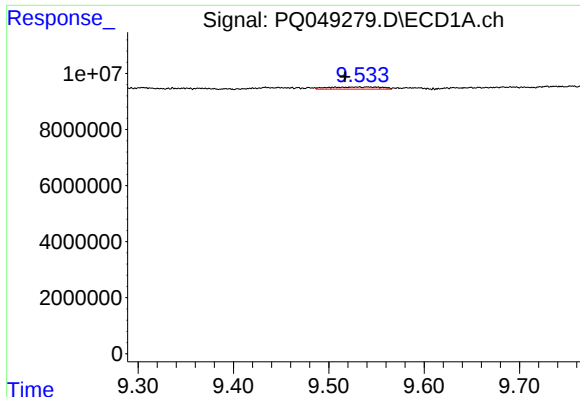
#33 AR-1260-3

R.T.: 8.935 min
Delta R.T.: 0.016 min
Response: 2349493
Conc: 5.59 ng/ml



#33 AR-1260-3

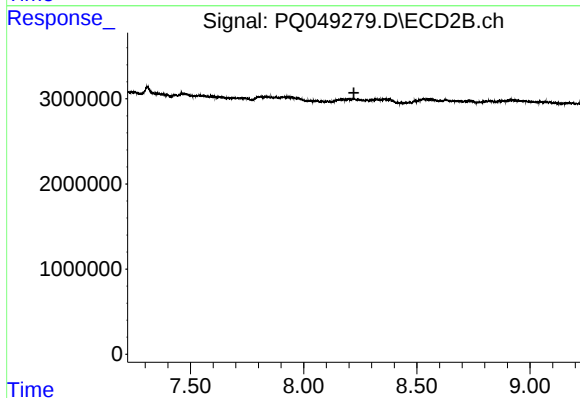
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#35 AR-1260-5

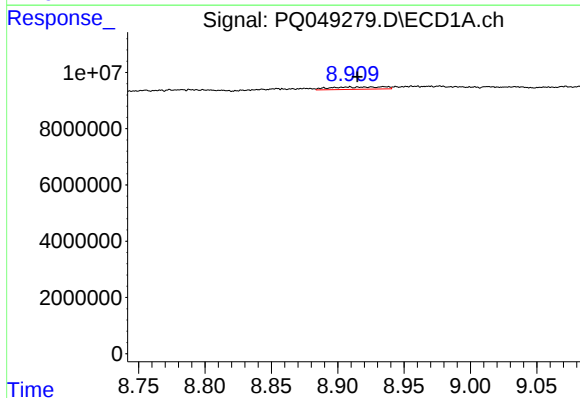
R.T.: 9.507 min
Delta R.T.: -0.010 min
Response: 3068648
Conc: 3.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



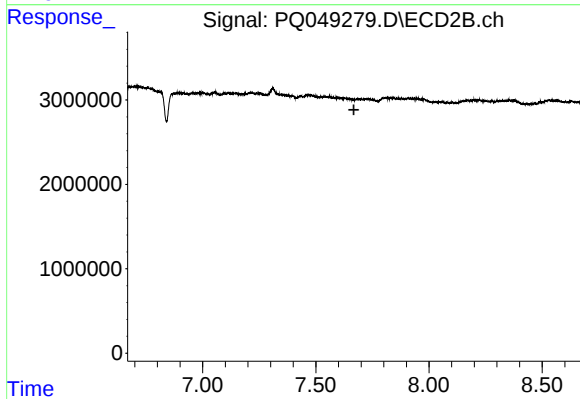
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



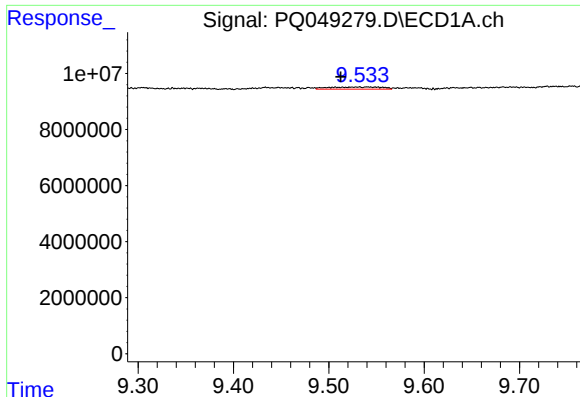
#36 AR-1262-1

R.T.: 8.935 min
Delta R.T.: 0.020 min
Response: 2349493
Conc: 3.27 ng/ml



#36 AR-1262-1

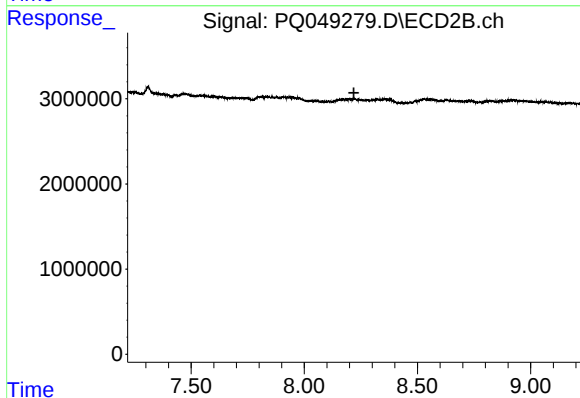
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

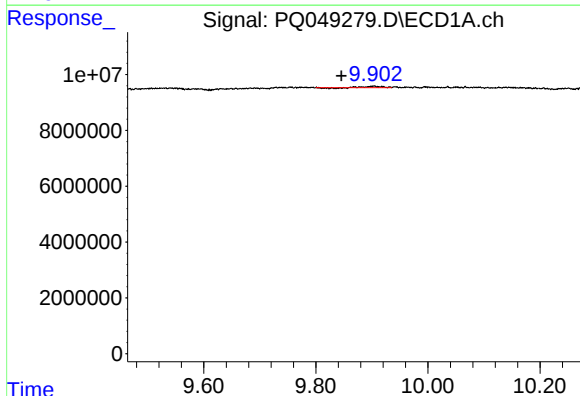
R.T.: 9.507 min
Delta R.T.: -0.006 min
Response: 3068648
Conc: 2.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



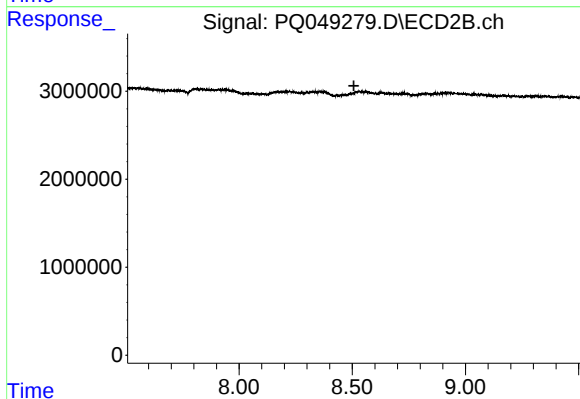
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



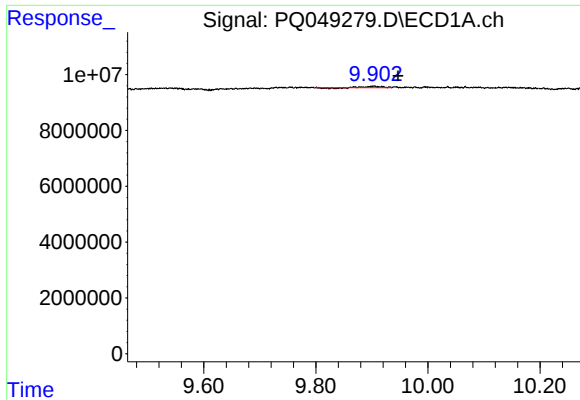
#38 AR-1262-3

R.T.: 9.903 min
Delta R.T.: 0.058 min
Response: 852073
Conc: 1.32 ng/ml



#38 AR-1262-3

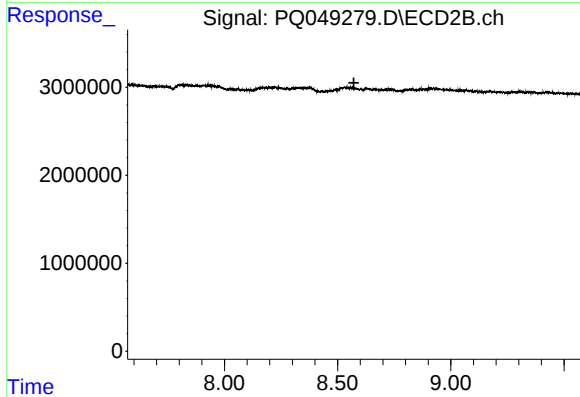
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#39 AR-1262-4

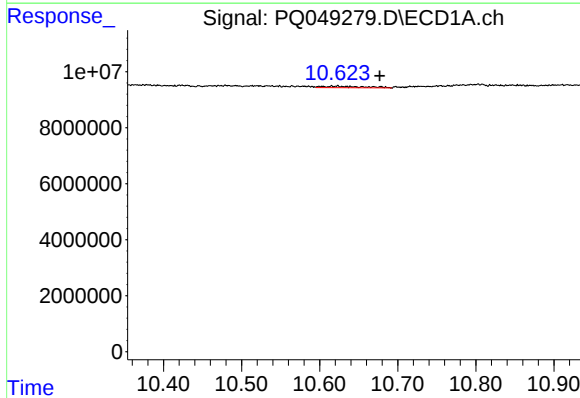
R.T.: 9.903 min
Delta R.T.: -0.043 min
Response: 852073
Conc: 1.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



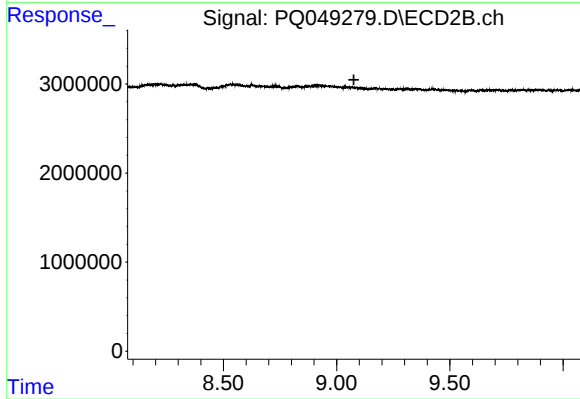
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



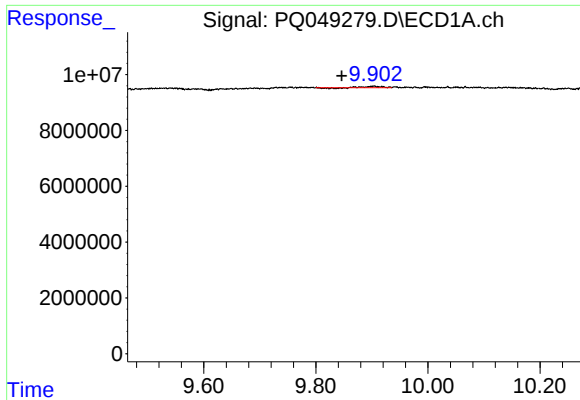
#40 AR-1262-5

R.T.: 10.623 min
Delta R.T.: -0.054 min
Response: 1996652
Conc: 3.62 ng/ml



#40 AR-1262-5

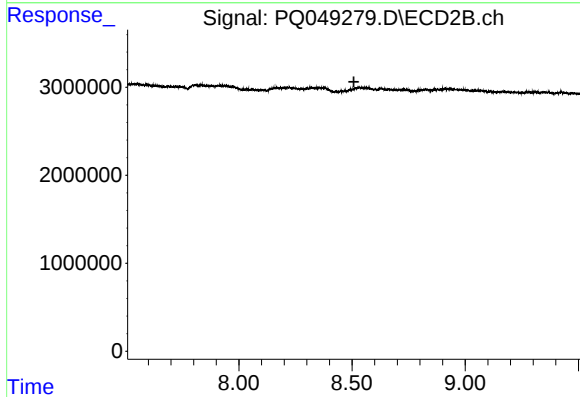
R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



#41 AR-1268-1

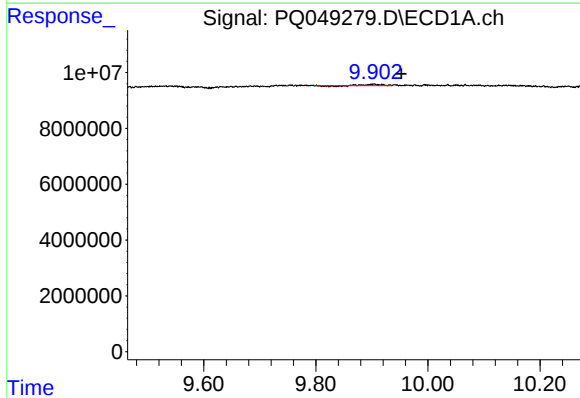
R.T.: 9.903 min
Delta R.T.: 0.057 min
Response: 852073
Conc: 0.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



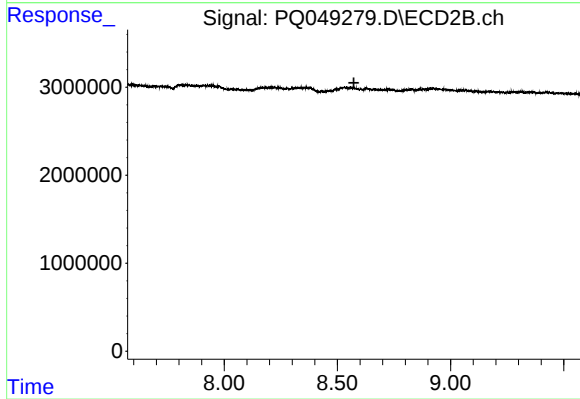
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



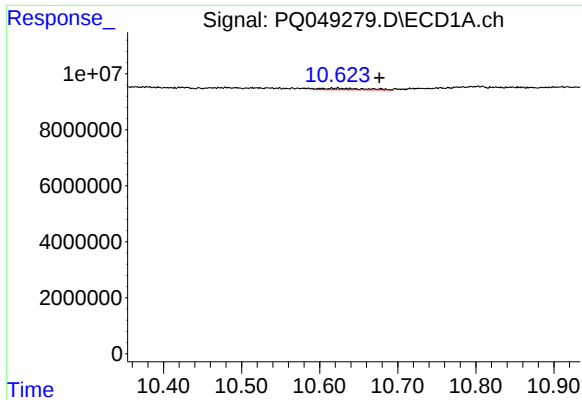
#42 AR-1268-2

R.T.: 9.903 min
Delta R.T.: -0.049 min
Response: 852073
Conc: 0.54 ng/ml



#42 AR-1268-2

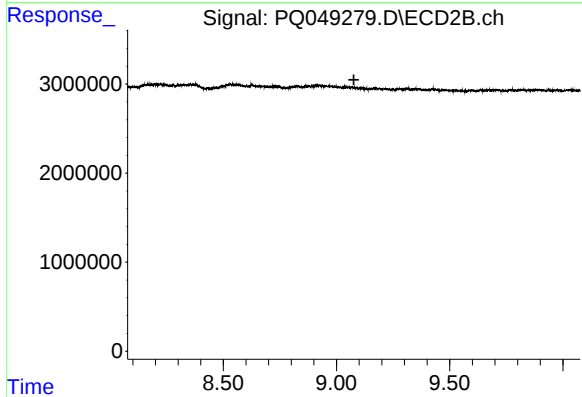
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#44 AR-1268-4

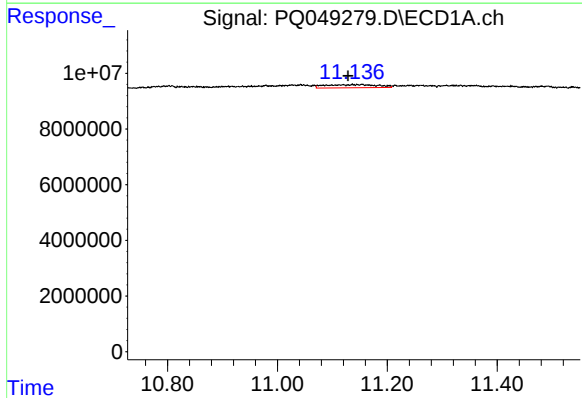
R.T.: 10.623 min
Delta R.T.: -0.053 min
Response: 1996652
Conc: 3.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



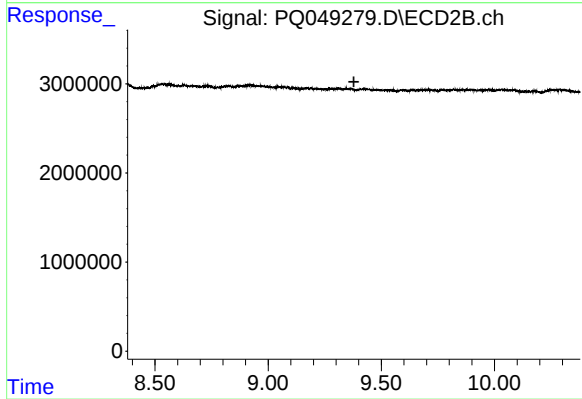
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.137 min
Delta R.T.: 0.008 min
Response: 7466833
Conc: 1.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.379 min
Response: 0
Conc: N.D.