

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072022\
 Data File : PQ058622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 11:11
 Operator : YP\AJ
 Sample : N3740-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:50:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 12:27:52 2022
 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...	4.693	0.000	429086	0	0.061	N.D. #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.196f	0	664790	N.D.	4.259 #
4)	L1 AR-1016-2	0.000	5.196	0	664790	N.D.	2.963 #
5)	L1 AR-1016-3	0.000	5.408f	0	467782	N.D.	4.234 #
6)	L1 AR-1016-4	0.000	5.408	0	467782	N.D.	4.915 #
7)	L1 AR-1016-5	0.000	5.559f	0	828216	N.D.	7.089 #
8)	L2 AR-1221-1	4.892	0.000	380023	0	4.855	N.D. #
9)	L2 AR-1221-2	4.984	0.000	598993	0	10.922	N.D. #
12)	L3 AR-1232-2	5.627	5.196	253652	664790	3.308	5.674 #
13)	L3 AR-1232-3	0.000	5.408f	0	467782	N.D.	8.526 #
14)	L3 AR-1232-4	0.000	5.408	0	467782	N.D.	8.893 #
15)	L3 AR-1232-5	0.000	5.559f	0	828216	N.D.	14.532 #
16)	L4 AR-1242-1	0.000	5.196f	0	664790	N.D.	4.795 #
17)	L4 AR-1242-2	0.000	5.196	0	664790	N.D.	3.324 #
18)	L4 AR-1242-3	0.000	5.408f	0	467782	N.D.	4.735 #
19)	L4 AR-1242-4	0.000	5.408	0	467782	N.D.	4.602 #
20)	L4 AR-1242-5	0.000	5.992f	0	824495	N.D.	7.064 #
21)	L5 AR-1248-1	0.000	5.196f	0	664790	N.D.	5.743 #
22)	L5 AR-1248-2	0.000	5.408	0	467782	N.D.	2.805 #
23)	L5 AR-1248-3	0.000	5.408	0	467782	N.D.	2.708 #
24)	L5 AR-1248-4	0.000	5.559f	0	828216	N.D.	4.176 #
25)	L5 AR-1248-5	0.000	5.992	0	824495	N.D.	4.646 #
26)	L6 AR-1254-1	6.681f	5.992	4716664	824495	22.652	2.727 #
27)	L6 AR-1254-2	0.000	6.075	0	2181212	N.D.	8.391 #
28)	L6 AR-1254-3	7.342	0.000	1929305	0	5.382	N.D. #
29)	L6 AR-1254-4	7.543f	0.000	1653171	0	7.617	N.D. #
30)	L6 AR-1254-5	8.067f	0.000	249282	0	0.958	N.D. #
31)	L7 AR-1260-1	7.543f	0.000	1653171	0	9.388	N.D. #
32)	L7 AR-1260-2	7.708	6.824	148092	228994	0.707	0.984 #
33)	L7 AR-1260-3	8.067f	6.982	249282	125161	0.943	0.585 #
34)	L7 AR-1260-4	8.328	0.000	337974	0	1.661	N.D. #
35)	L7 AR-1260-5	8.712f	0.000	882811	0	2.003	N.D. #
36)	L8 AR-1262-1	8.067	0.000	249282	0	0.765	N.D. #
37)	L8 AR-1262-2	8.712f	0.000	882811	0	1.380	N.D. #
39)	L8 AR-1262-4	9.164f	8.077	1433957	239855	4.586	0.601 #
42)	L9 AR-1268-2	9.164f	8.077	1433957	239855	1.320	0.340 #
45)	L9 AR-1268-5	10.202f	0.000	1463901	0	0.486	N.D. #

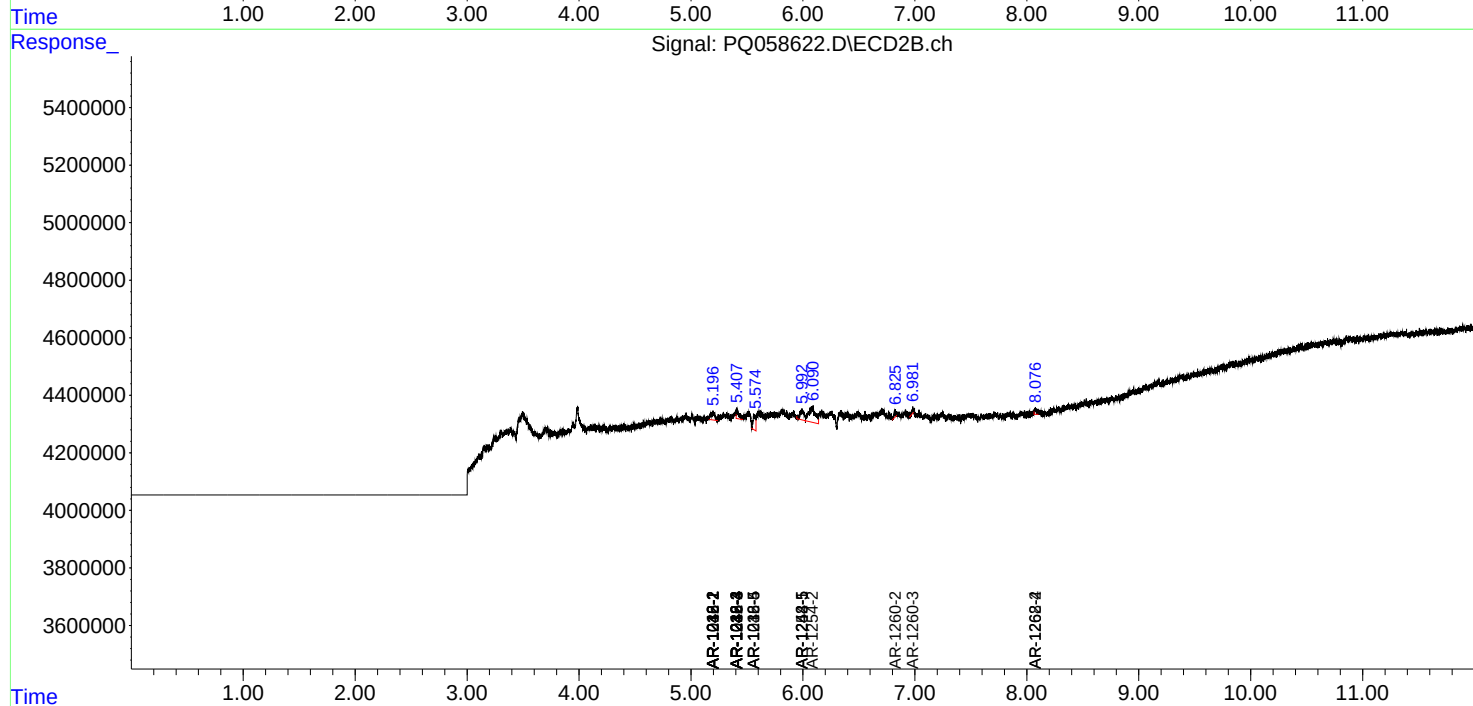
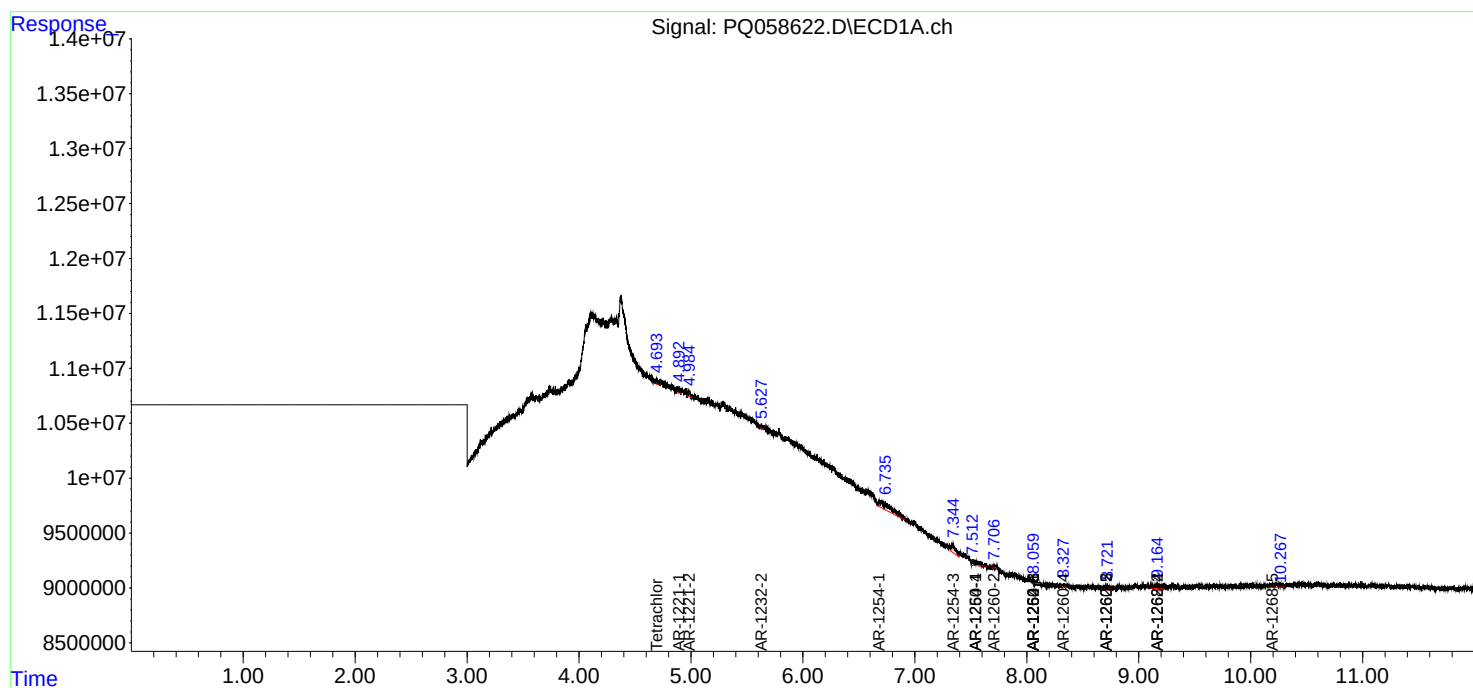
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

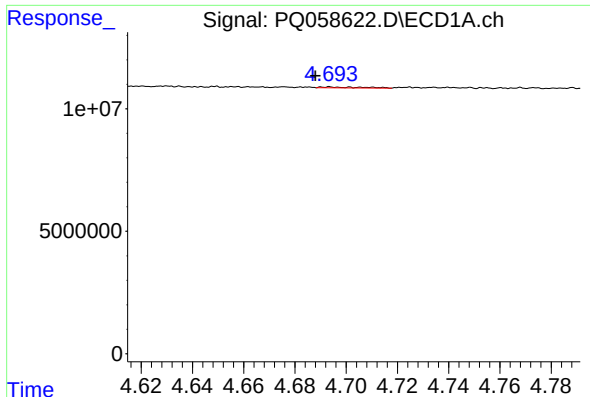
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072022\
Data File : PQ058622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 11:11
Operator : YP\AJ
Sample : N3740-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:50:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 12:27:52 2022
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

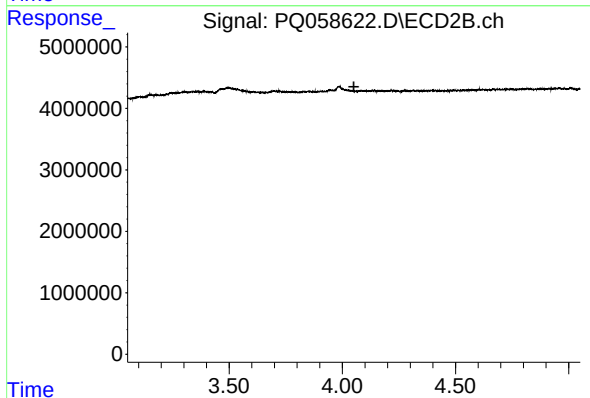




#1 Tetrachloro-m-xylene

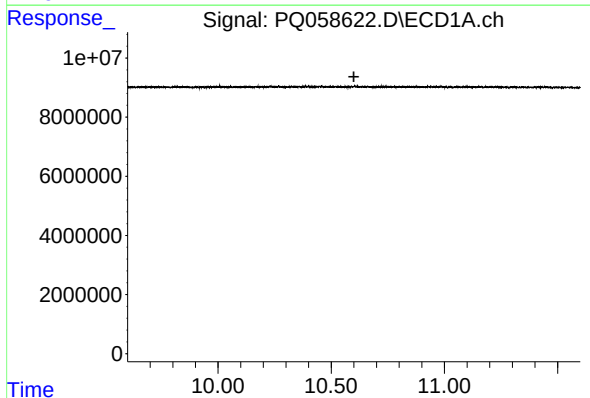
R.T.: 4.693 min
Delta R.T.: 0.005 min
Response: 429086
Conc: 0.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



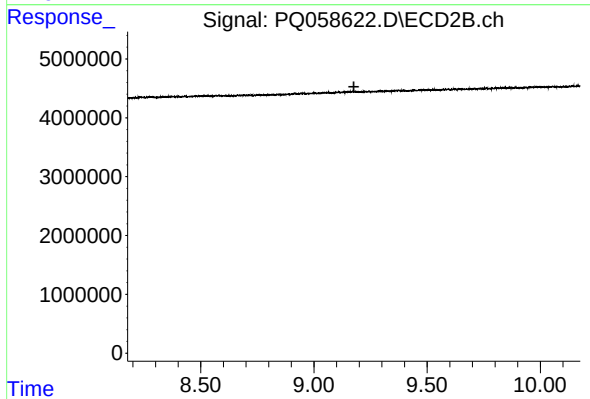
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



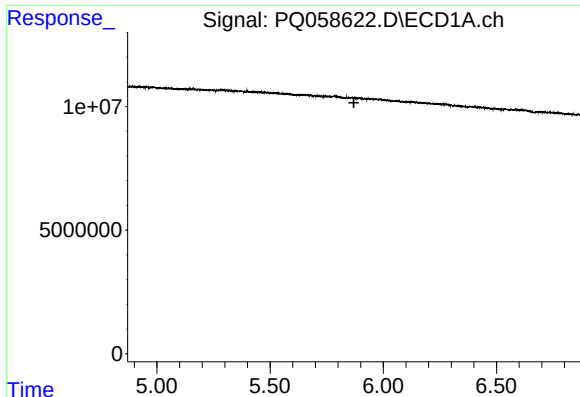
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.600 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

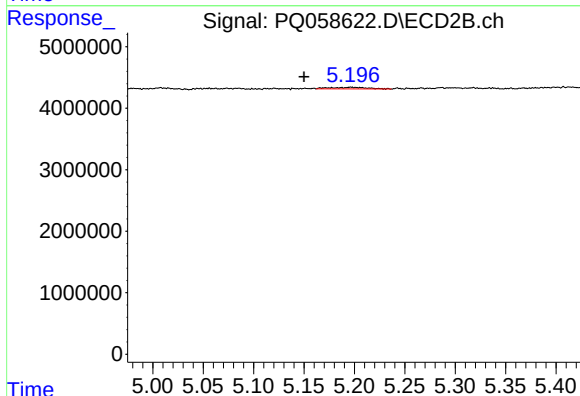
R.T.: 0.000 min
Exp R.T. : 9.176 min
Response: 0
Conc: N.D.



#3 AR-1016-1

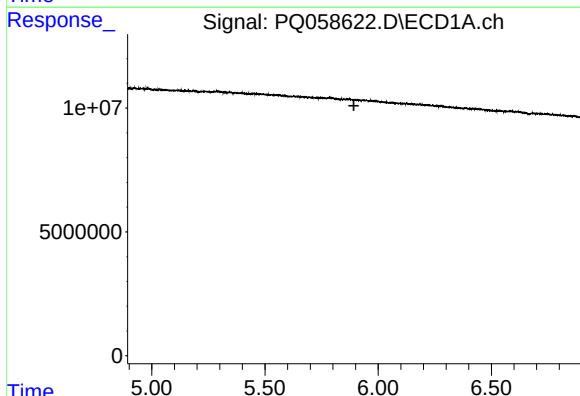
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



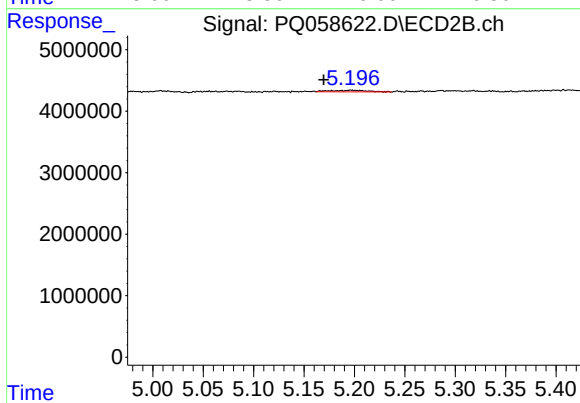
#3 AR-1016-1

R.T.: 5.196 min
Delta R.T.: 0.046 min
Response: 664790
Conc: 4.26 ng/ml



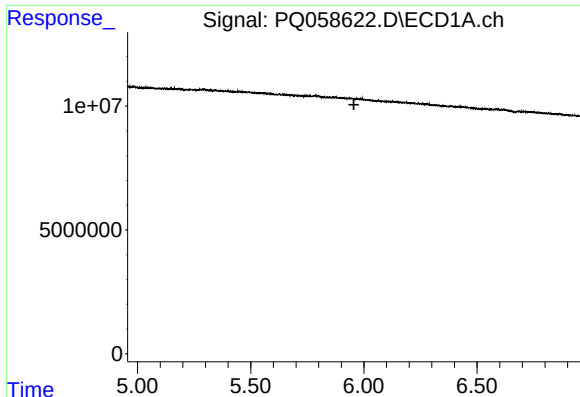
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.



#4 AR-1016-2

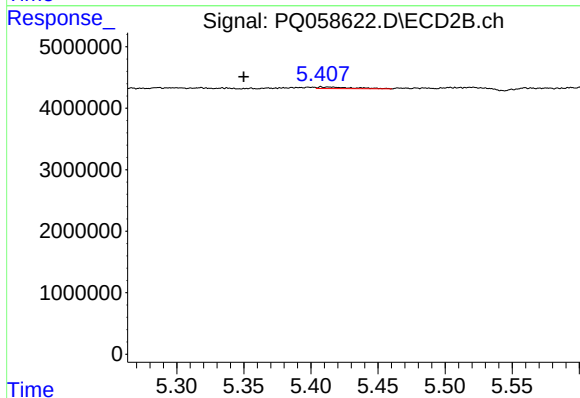
R.T.: 5.196 min
Delta R.T.: 0.027 min
Response: 664790
Conc: 2.96 ng/ml



#5 AR-1016-3

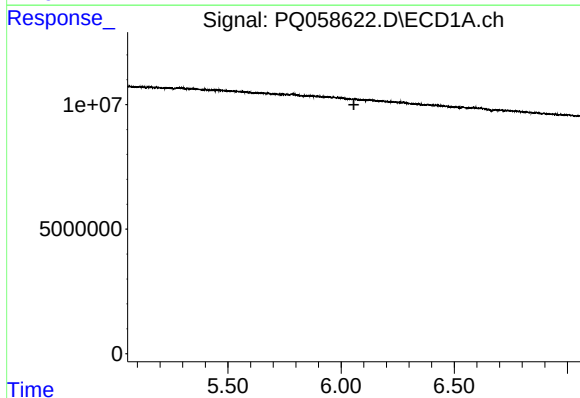
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



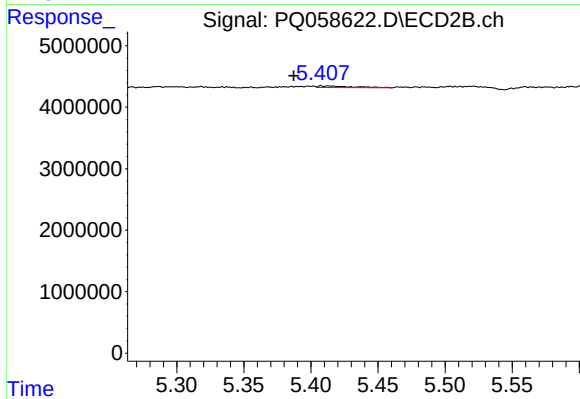
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: 0.058 min
Response: 467782
Conc: 4.23 ng/ml



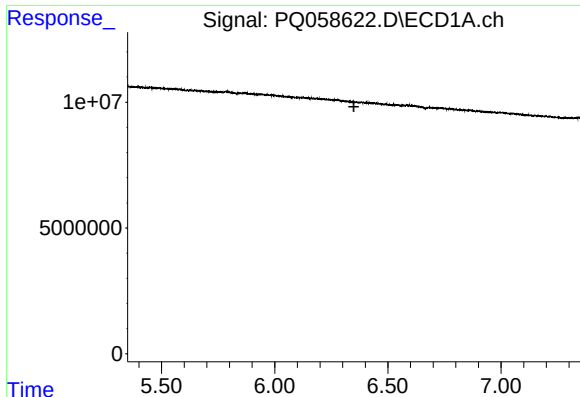
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#6 AR-1016-4

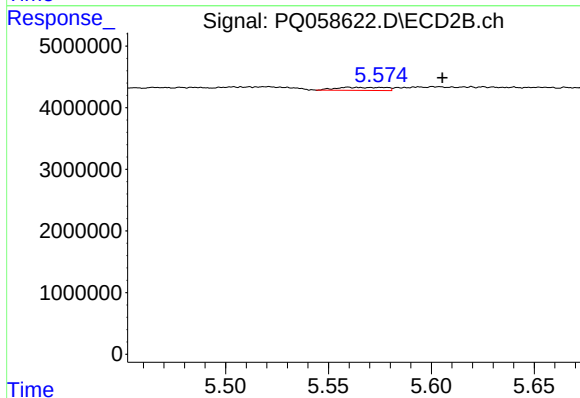
R.T.: 5.408 min
Delta R.T.: 0.020 min
Response: 467782
Conc: 4.92 ng/ml



#7 AR-1016-5

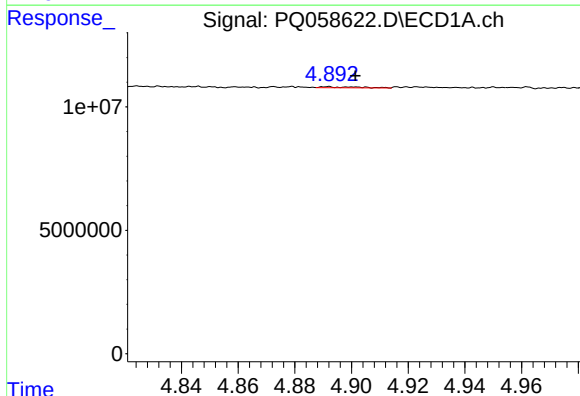
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



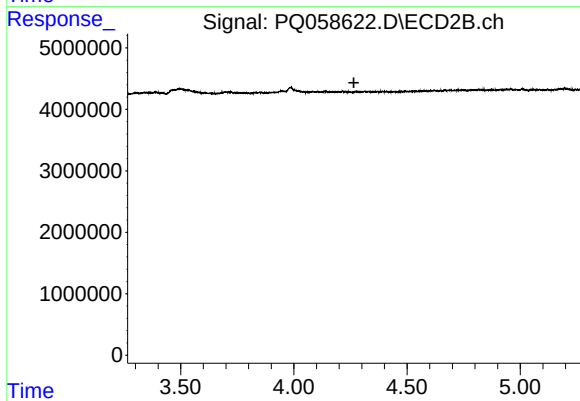
#7 AR-1016-5

R.T.: 5.559 min
Delta R.T.: -0.046 min
Response: 828216
Conc: 7.09 ng/ml



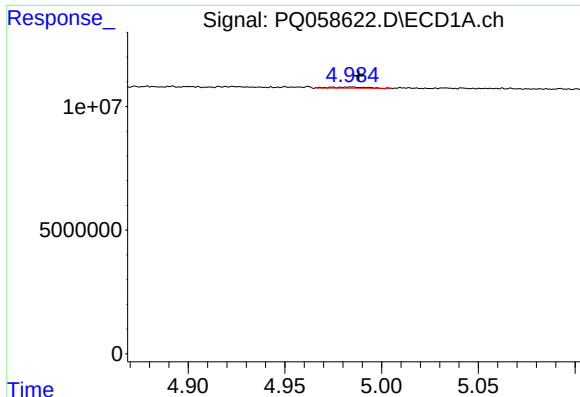
#8 AR-1221-1

R.T.: 4.892 min
Delta R.T.: -0.010 min
Response: 380023
Conc: 4.86 ng/ml



#8 AR-1221-1

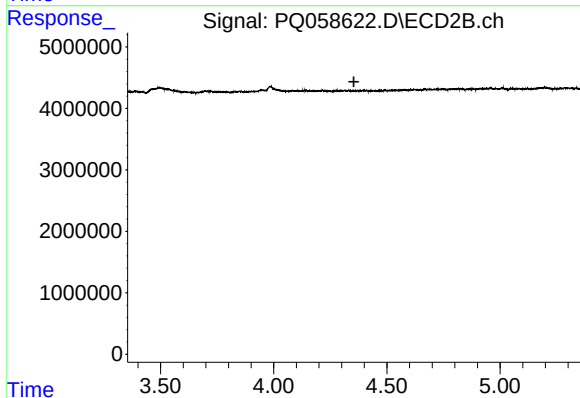
R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.



#9 AR-1221-2

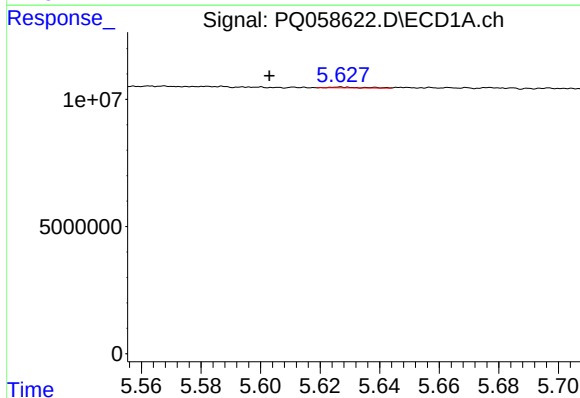
R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 598993
Conc: 10.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



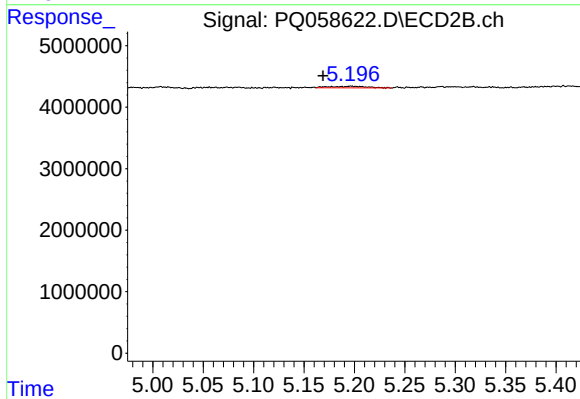
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.354 min
Response: 0
Conc: N.D.



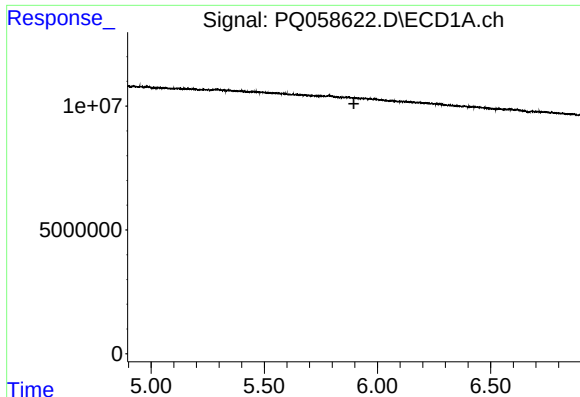
#12 AR-1232-2

R.T.: 5.627 min
Delta R.T.: 0.024 min
Response: 253652
Conc: 3.31 ng/ml



#12 AR-1232-2

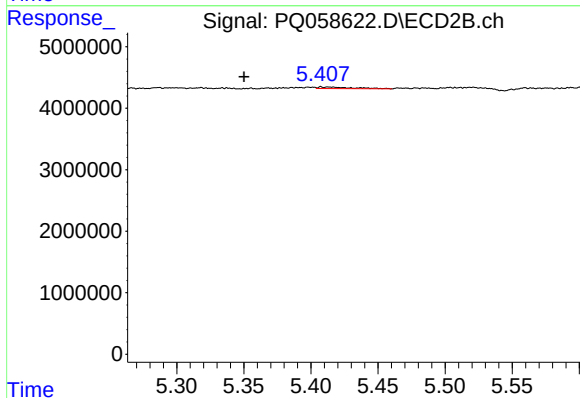
R.T.: 5.196 min
Delta R.T.: 0.027 min
Response: 664790
Conc: 5.67 ng/ml



#13 AR-1232-3

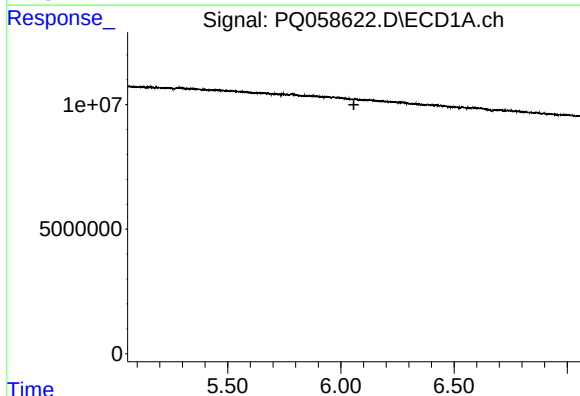
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



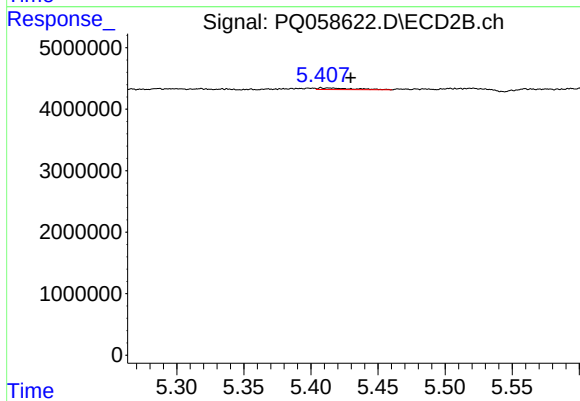
#13 AR-1232-3

R.T.: 5.408 min
Delta R.T.: 0.058 min
Response: 467782
Conc: 8.53 ng/ml



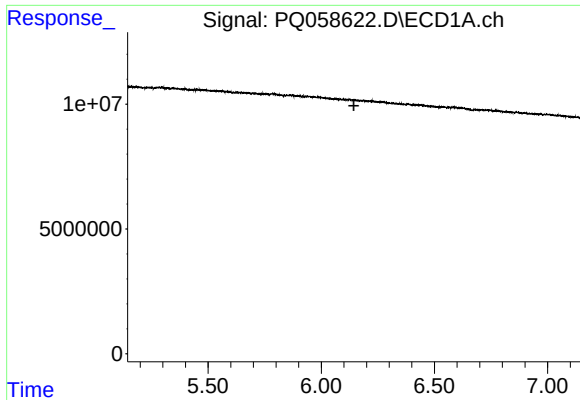
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#14 AR-1232-4

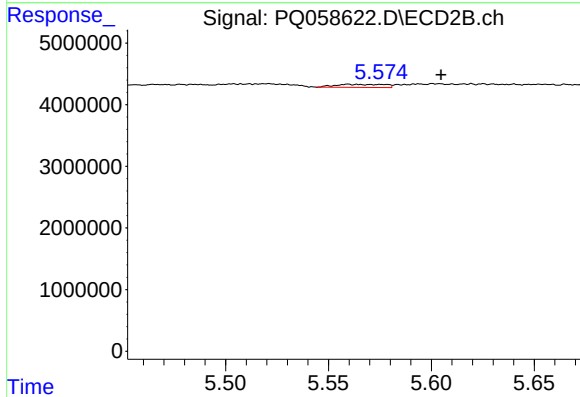
R.T.: 5.408 min
Delta R.T.: -0.022 min
Response: 467782
Conc: 8.89 ng/ml



#15 AR-1232-5

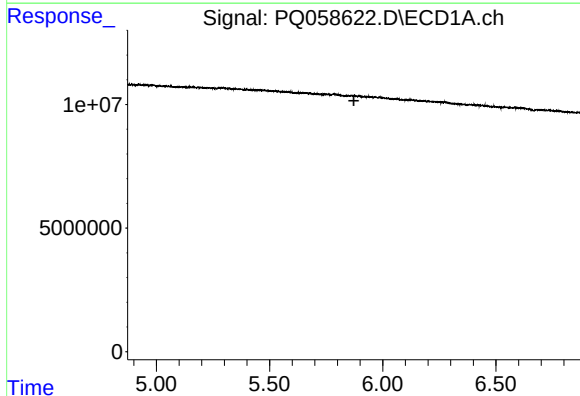
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



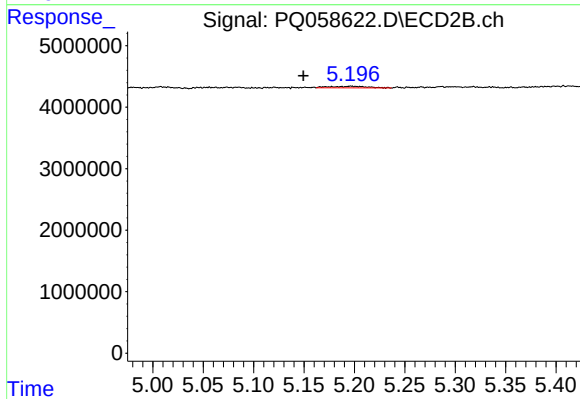
#15 AR-1232-5

R.T.: 5.559 min
Delta R.T.: -0.045 min
Response: 828216
Conc: 14.53 ng/ml



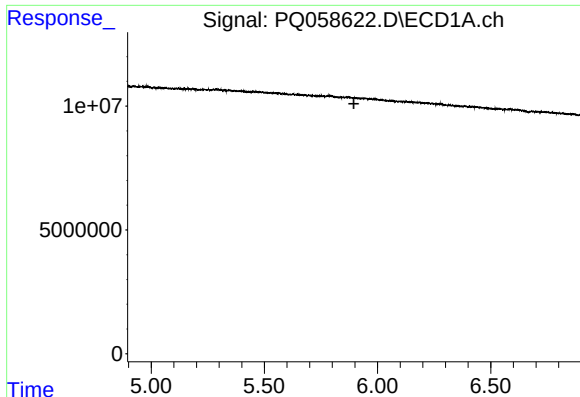
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.872 min
Response: 0
Conc: N.D.



#16 AR-1242-1

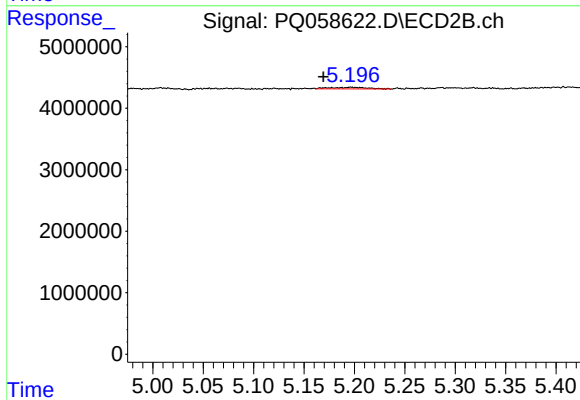
R.T.: 5.196 min
Delta R.T.: 0.047 min
Response: 664790
Conc: 4.80 ng/ml



#17 AR-1242-2

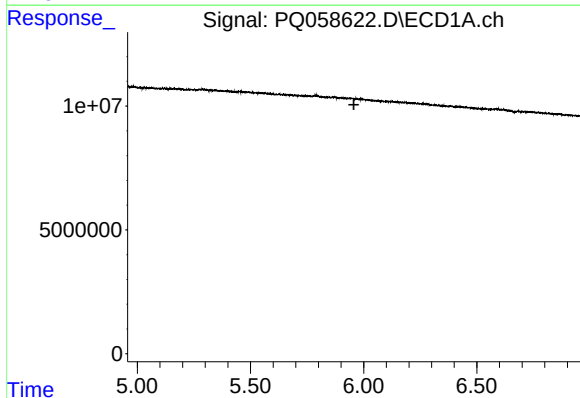
R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



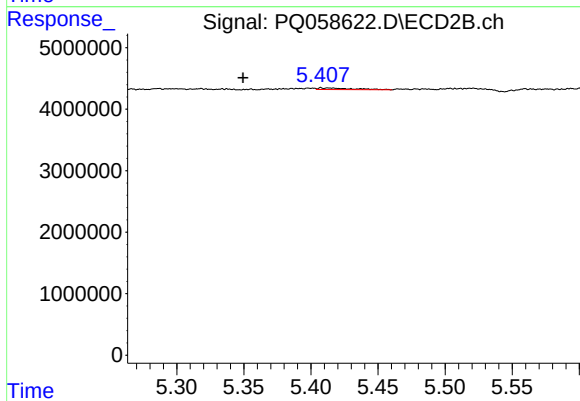
#17 AR-1242-2

R.T.: 5.196 min
Delta R.T.: 0.027 min
Response: 664790
Conc: 3.32 ng/ml



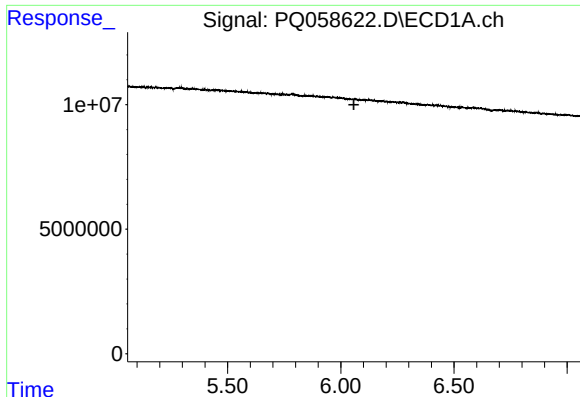
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.



#18 AR-1242-3

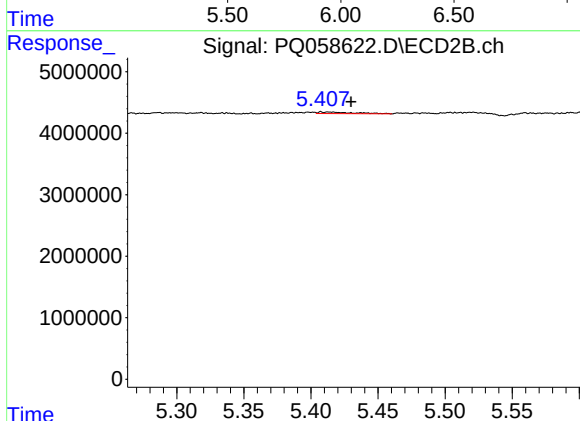
R.T.: 5.408 min
Delta R.T.: 0.058 min
Response: 467782
Conc: 4.74 ng/ml



#19 AR-1242-4

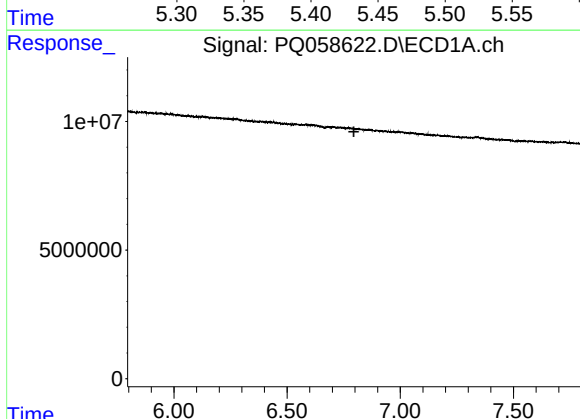
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



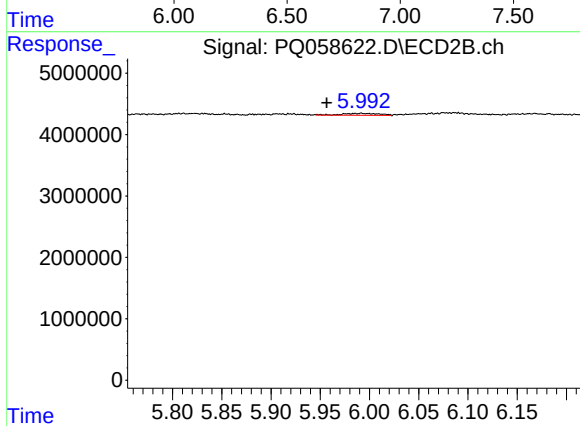
#19 AR-1242-4

R.T.: 5.408 min
Delta R.T.: -0.022 min
Response: 467782
Conc: 4.60 ng/ml



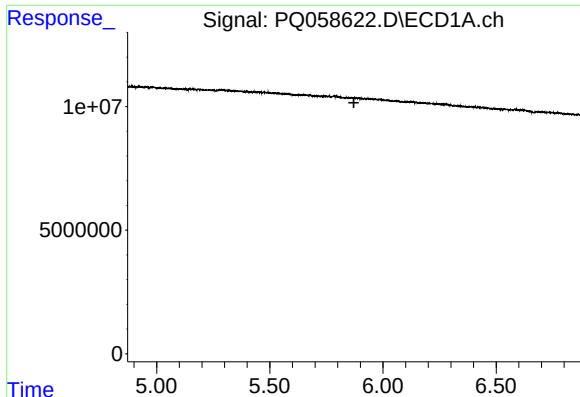
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#20 AR-1242-5

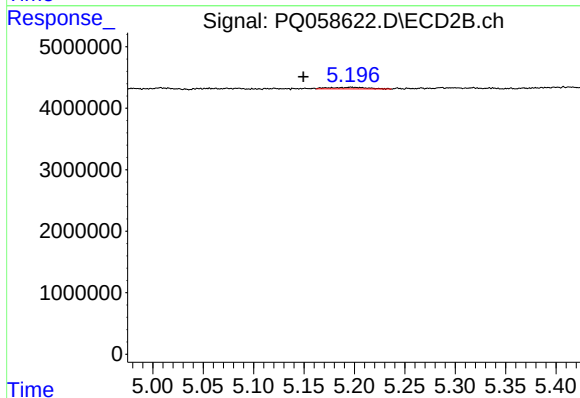
R.T.: 5.992 min
Delta R.T.: 0.035 min
Response: 824495
Conc: 7.06 ng/ml



#21 AR-1248-1

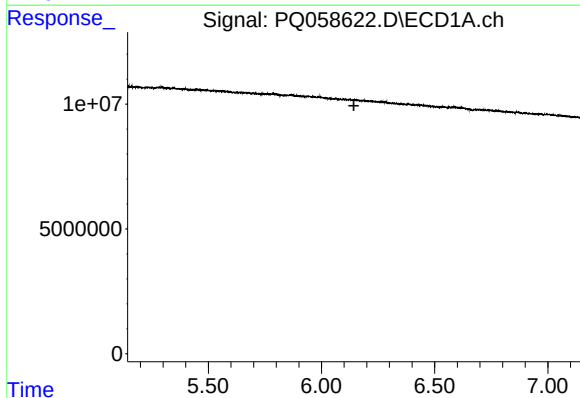
R.T.: 0.000 min
Exp R.T.: 5.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



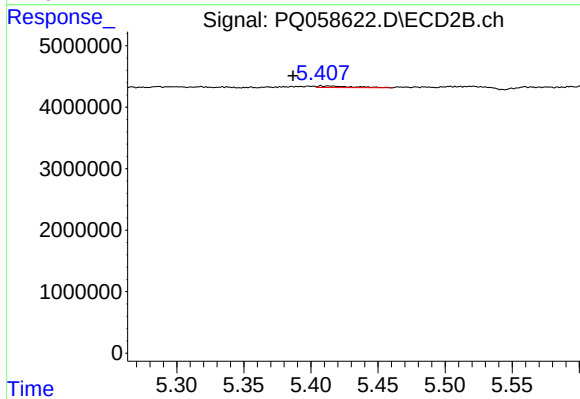
#21 AR-1248-1

R.T.: 5.196 min
Delta R.T.: 0.047 min
Response: 664790
Conc: 5.74 ng/ml



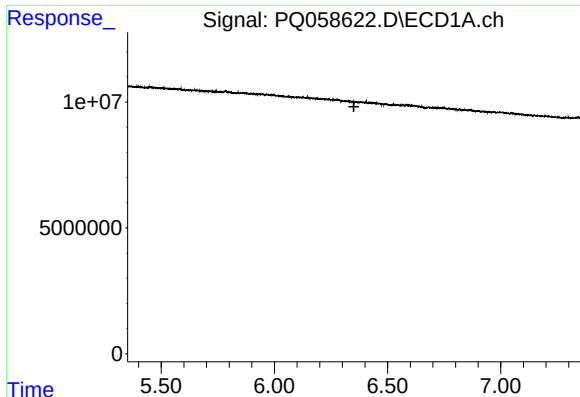
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#22 AR-1248-2

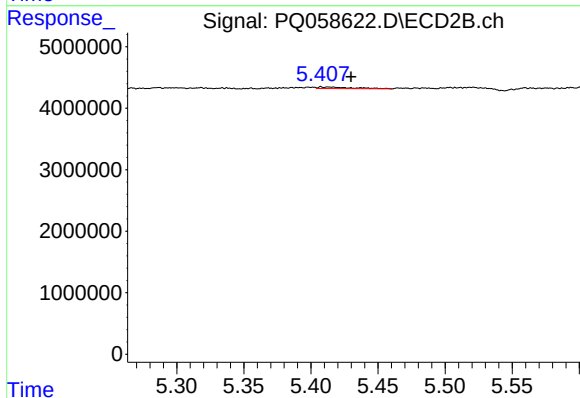
R.T.: 5.408 min
Delta R.T.: 0.021 min
Response: 467782
Conc: 2.81 ng/ml



#23 AR-1248-3

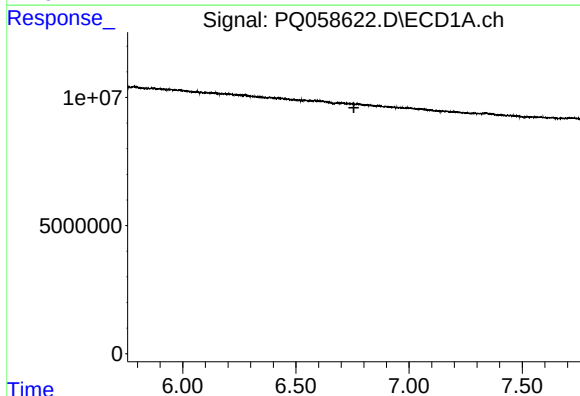
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



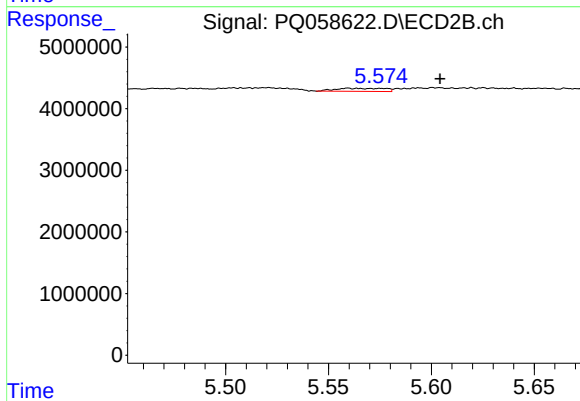
#23 AR-1248-3

R.T.: 5.408 min
Delta R.T.: -0.022 min
Response: 467782
Conc: 2.71 ng/ml



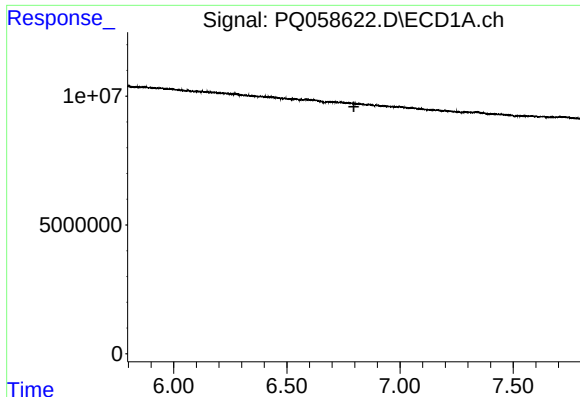
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



#24 AR-1248-4

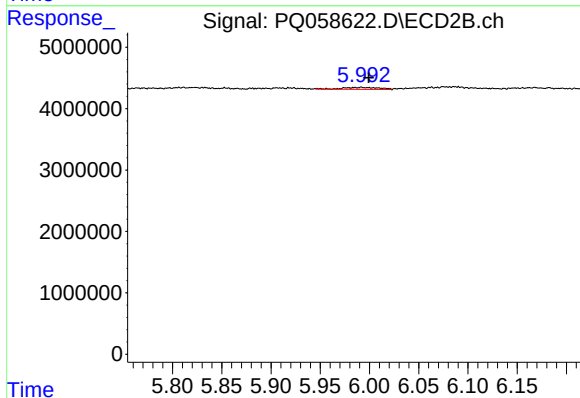
R.T.: 5.559 min
Delta R.T.: -0.045 min
Response: 828216
Conc: 4.18 ng/ml



#25 AR-1248-5

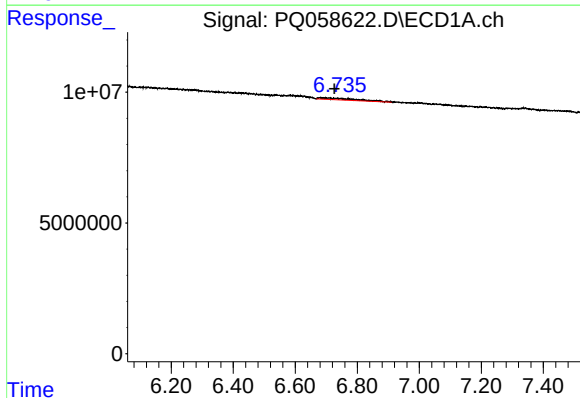
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



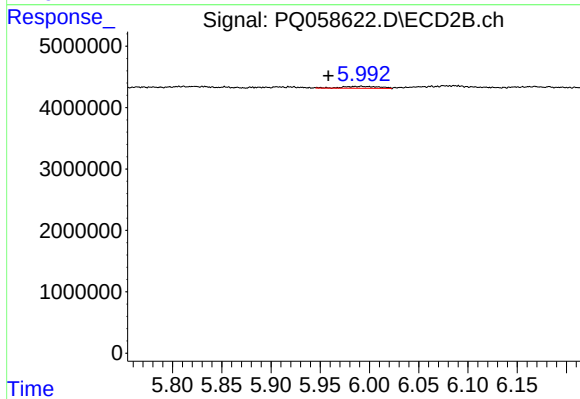
#25 AR-1248-5

R.T.: 5.992 min
Delta R.T.: -0.007 min
Response: 824495
Conc: 4.65 ng/ml



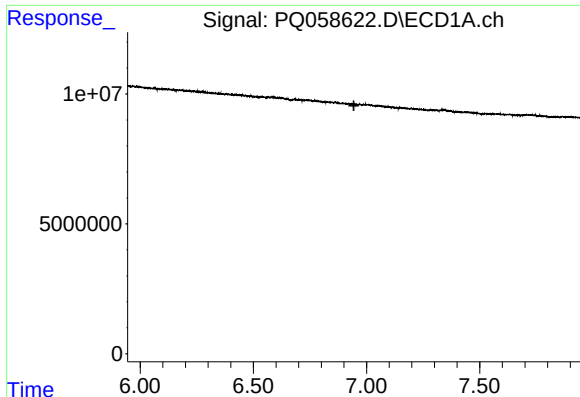
#26 AR-1254-1

R.T.: 6.681 min
Delta R.T.: -0.045 min
Response: 4716664
Conc: 22.65 ng/ml



#26 AR-1254-1

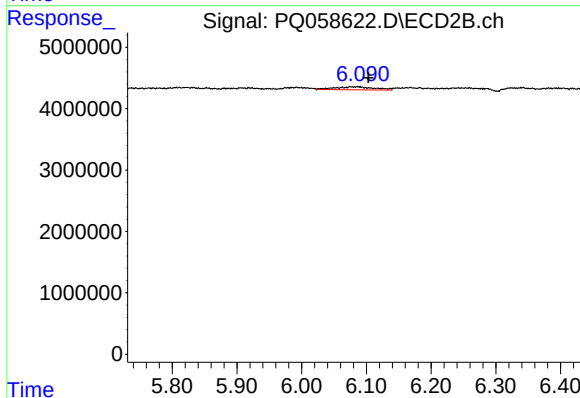
R.T.: 5.992 min
Delta R.T.: 0.034 min
Response: 824495
Conc: 2.73 ng/ml



#27 AR-1254-2

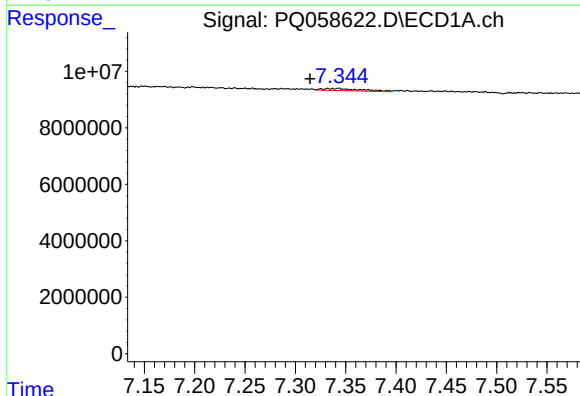
R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



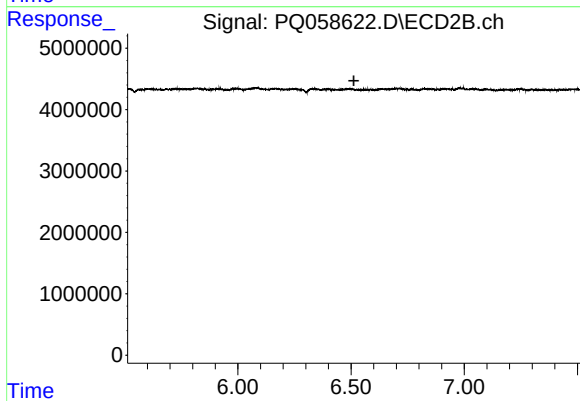
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: -0.028 min
Response: 2181212
Conc: 8.39 ng/ml



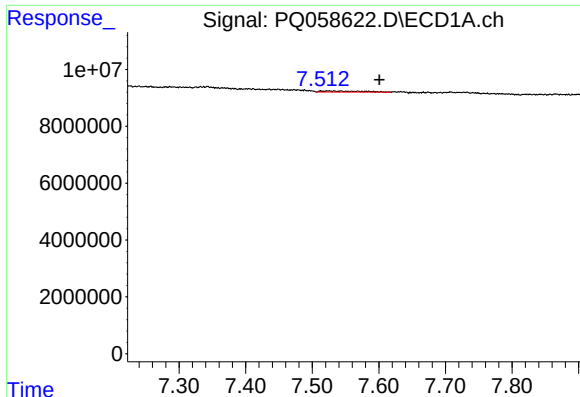
#28 AR-1254-3

R.T.: 7.342 min
Delta R.T.: 0.027 min
Response: 1929305
Conc: 5.38 ng/ml



#28 AR-1254-3

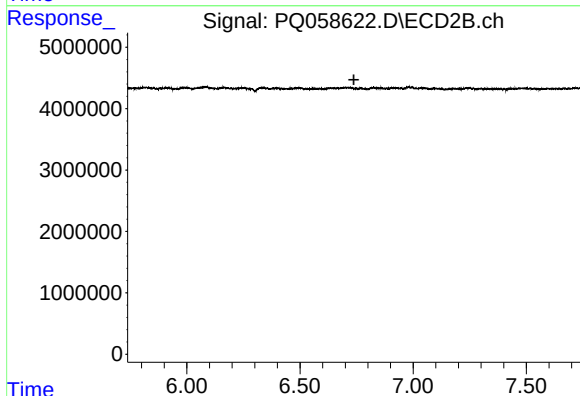
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.



#29 AR-1254-4

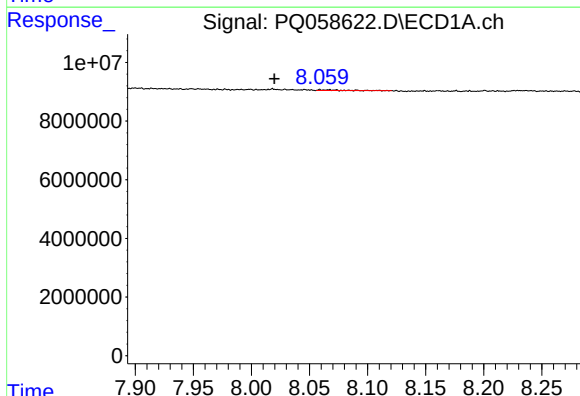
R.T.: 7.543 min
Delta R.T.: -0.058 min
Response: 1653171
Conc: 7.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



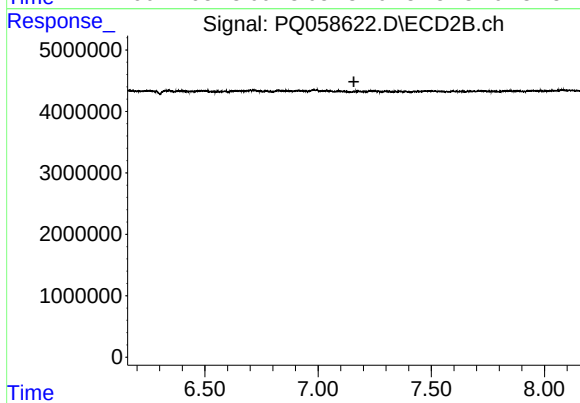
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.738 min
Response: 0
Conc: N.D.



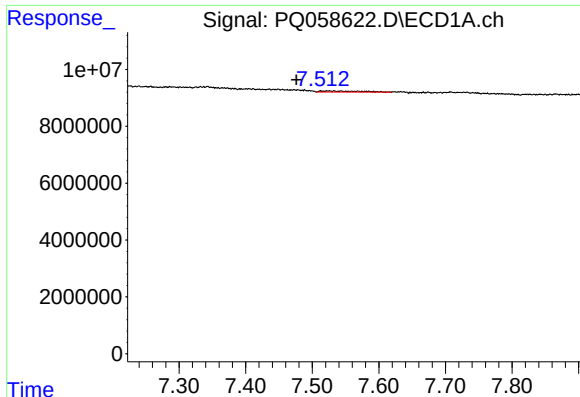
#30 AR-1254-5

R.T.: 8.067 min
Delta R.T.: 0.047 min
Response: 249282
Conc: 0.96 ng/ml



#30 AR-1254-5

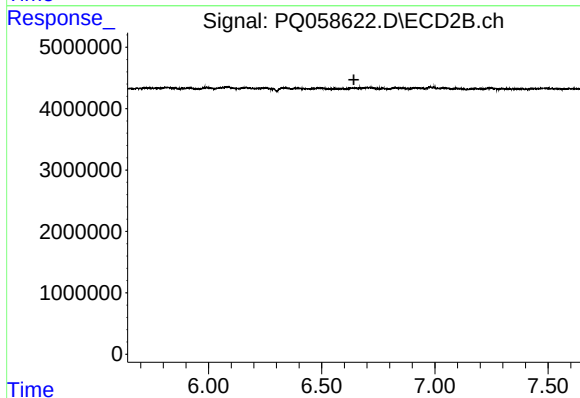
R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#31 AR-1260-1

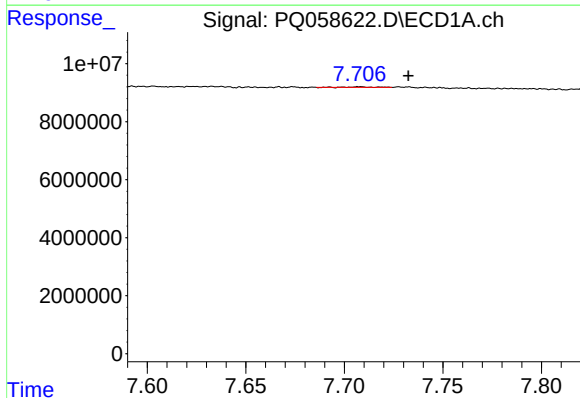
R.T.: 7.543 min
Delta R.T.: 0.067 min
Response: 1653171
Conc: 9.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



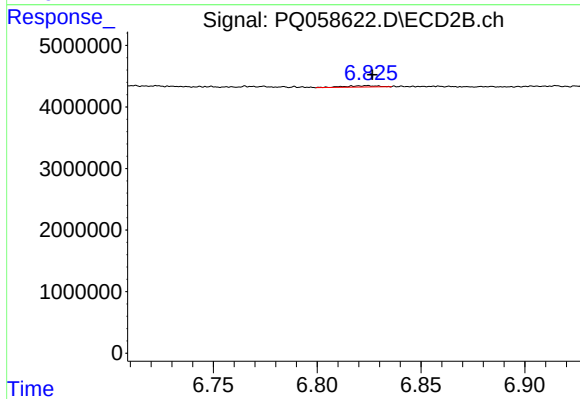
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



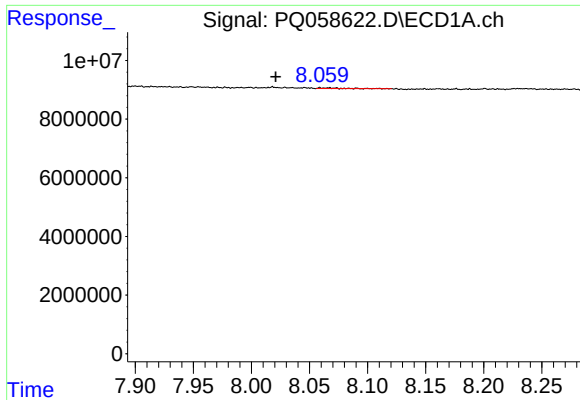
#32 AR-1260-2

R.T.: 7.708 min
Delta R.T.: -0.025 min
Response: 148092
Conc: 0.71 ng/ml



#32 AR-1260-2

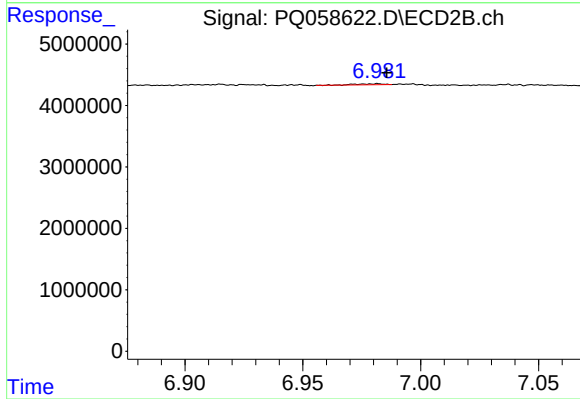
R.T.: 6.824 min
Delta R.T.: -0.002 min
Response: 228994
Conc: 0.98 ng/ml



#33 AR-1260-3

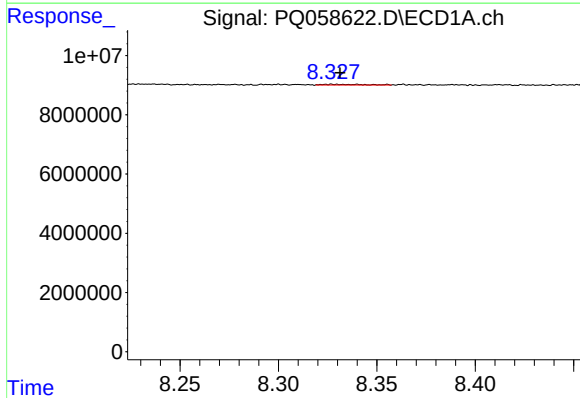
R.T.: 8.067 min
Delta R.T.: 0.046 min
Response: 249282
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



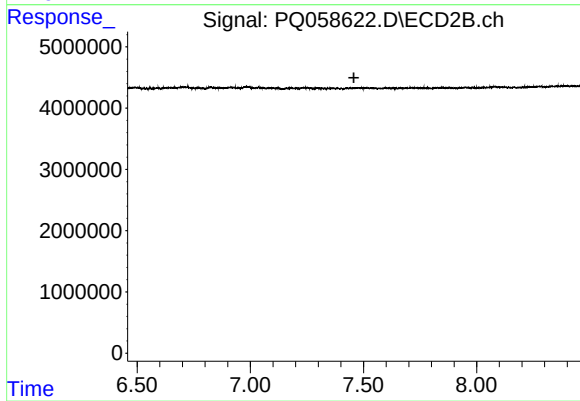
#33 AR-1260-3

R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 125161
Conc: 0.59 ng/ml



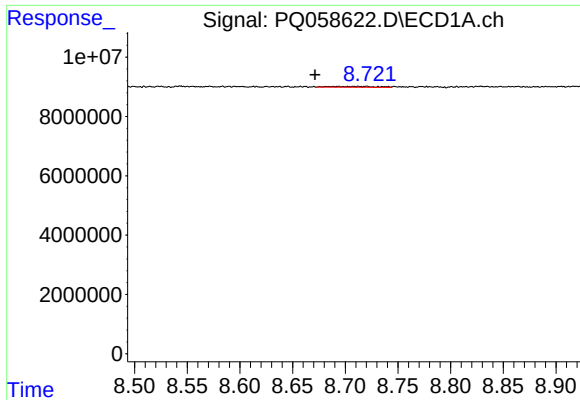
#34 AR-1260-4

R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 337974
Conc: 1.66 ng/ml



#34 AR-1260-4

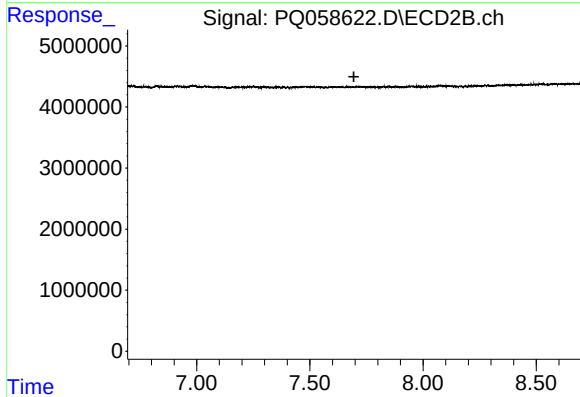
R.T.: 0.000 min
Exp R.T.: 7.457 min
Response: 0
Conc: N.D.



#35 AR-1260-5

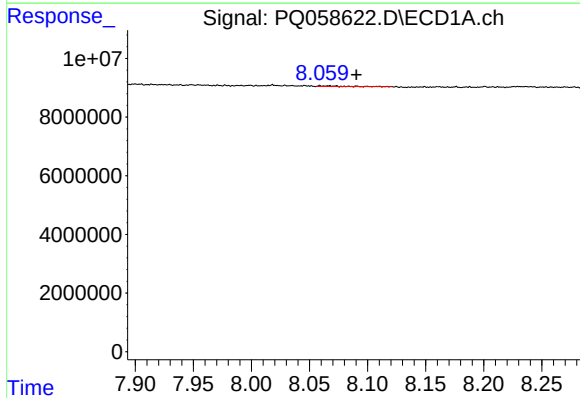
R.T.: 8.712 min
Delta R.T.: 0.041 min
Response: 882811
Conc: 2.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



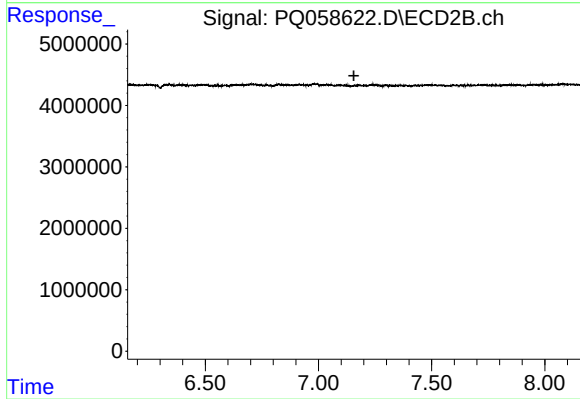
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



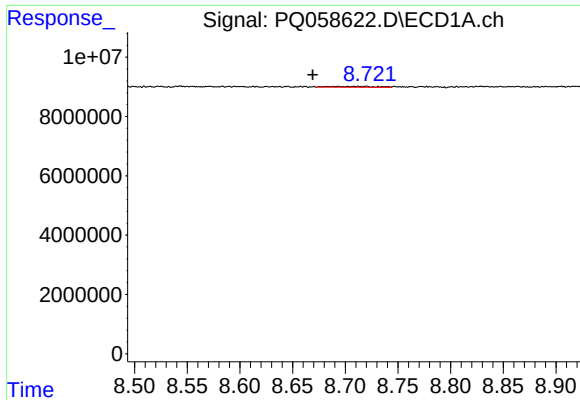
#36 AR-1262-1

R.T.: 8.067 min
Delta R.T.: -0.023 min
Response: 249282
Conc: 0.76 ng/ml



#36 AR-1262-1

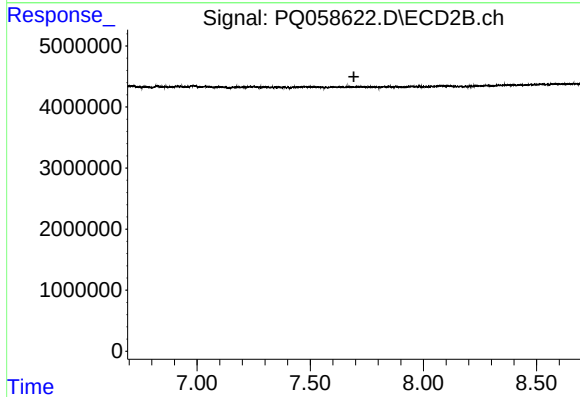
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.



#37 AR-1262-2

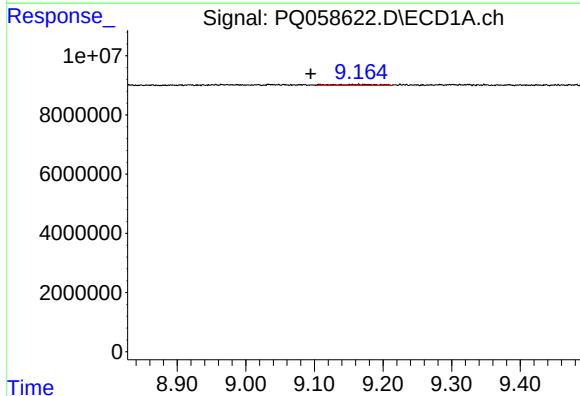
R.T.: 8.712 min
Delta R.T.: 0.043 min
Response: 882811
Conc: 1.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



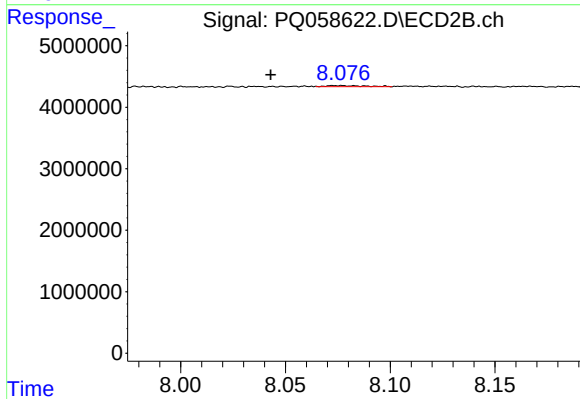
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



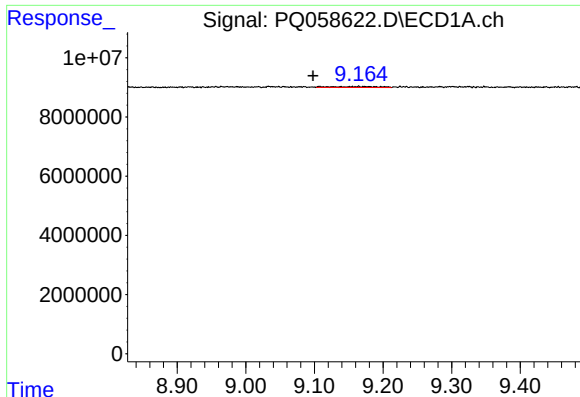
#39 AR-1262-4

R.T.: 9.164 min
Delta R.T.: 0.069 min
Response: 1433957
Conc: 4.59 ng/ml



#39 AR-1262-4

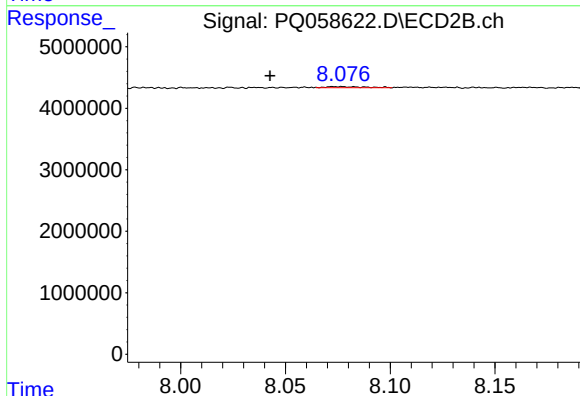
R.T.: 8.077 min
Delta R.T.: 0.034 min
Response: 239855
Conc: 0.60 ng/ml



#42 AR-1268-2

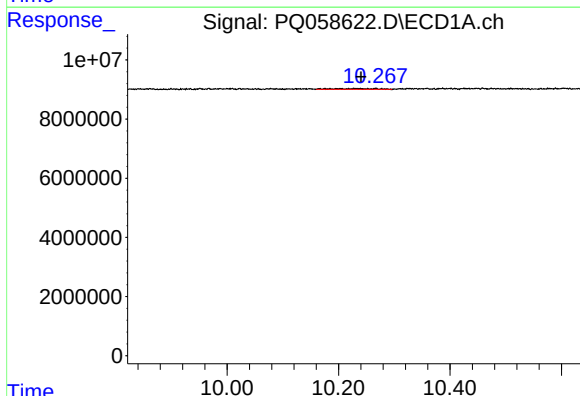
R.T.: 9.164 min
Delta R.T.: 0.066 min
Response: 1433957
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



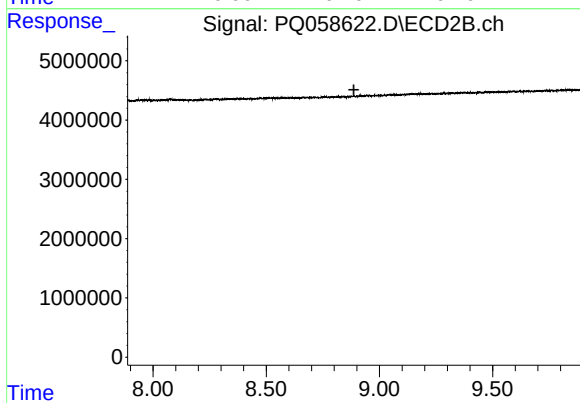
#42 AR-1268-2

R.T.: 8.077 min
Delta R.T.: 0.034 min
Response: 239855
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 10.202 min
Delta R.T.: -0.038 min
Response: 1463901
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.