

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
 Data File : PQ052362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2021 08:12
 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 20 04:39:20 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...	5.206	0.000	285847	0	0.012	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.504f	5.463f	1435290	834980	1.786	2.711 #
4)	L1 AR-1016-2	0.000	5.463f	0	834980	N.D.	1.947 #
6)	L1 AR-1016-4	6.802f	0.000	1213145	0	2.015	N.D. #
7)	L1 AR-1016-5	0.000	6.015	0	356951	N.D.	1.671 #
8)	L2 AR-1221-1	5.461	0.000	942158	0	3.694	N.D. #
9)	L2 AR-1221-2	5.644f	0.000	1559847	0	8.868	N.D. #
10)	L2 AR-1221-3	5.673	0.000	1027763	0	1.746	N.D. #
11)	L3 AR-1232-1	5.673	0.000	1027763	0	2.091	N.D. #
12)	L3 AR-1232-2	0.000	5.463f	0	834980	N.D.	4.229 #
14)	L3 AR-1232-4	6.802f	0.000	1213145	0	4.628	N.D. #
15)	L3 AR-1232-5	6.802f	6.015	1213145	356951	6.567	4.012 #
16)	L4 AR-1242-1	6.504f	5.463f	1435290	834980	2.088	3.170 #
17)	L4 AR-1242-2	0.000	5.463f	0	834980	N.D.	2.273 #
19)	L4 AR-1242-4	6.802f	0.000	1213145	0	2.386	N.D. #
20)	L4 AR-1242-5	7.529	0.000	4534544	0	8.038	N.D. #
21)	L5 AR-1248-1	6.504f	5.463f	1435290	834980	2.621	4.060 #
22)	L5 AR-1248-2	6.802f	0.000	1213145	0	1.578	N.D. #
24)	L5 AR-1248-4	7.502	6.015	3611535	356951	3.474	1.073 #
25)	L5 AR-1248-5	7.529	0.000	4534544	0	4.427	N.D. #
26)	L6 AR-1254-1	7.473	0.000	3414446	0	3.437	N.D. #
27)	L6 AR-1254-2	7.659	0.000	1980119	0	1.281	N.D. #
28)	L6 AR-1254-3	8.102	0.000	14726949	0	8.713	N.D. #
29)	L6 AR-1254-4	8.355	7.262f	2561263	1851489	2.042	3.670 #
30)	L6 AR-1254-5	8.814	7.597	1224245	205593	0.911	0.302 #
31)	L7 AR-1260-1	8.234	0.000	5123392	0	5.127	N.D. #
32)	L7 AR-1260-2	8.517	7.262	6190127	1851489	5.040	3.487 #
33)	L7 AR-1260-3	8.856	7.448	1788947	2063609	1.956	4.318 #
36)	L8 AR-1262-1	8.856	7.597	1788947	205593	1.136	0.595 #
38)	L8 AR-1262-3	9.769	8.477	2301965	2970738	1.156	5.682 #
39)	L8 AR-1262-4	9.899	8.530	4118015	476581	2.706	0.488 #
41)	L9 AR-1268-1	9.769	8.477	2301965	2970738	0.655	1.844 #
42)	L9 AR-1268-2	9.899	8.530	4118015	476581	1.254	0.320 #
43)	L9 AR-1268-3	0.000	8.778f	0	115742	N.D.	0.092 #
45)	L9 AR-1268-5	10.988f	0.000	4994904	0	0.511	N.D. #

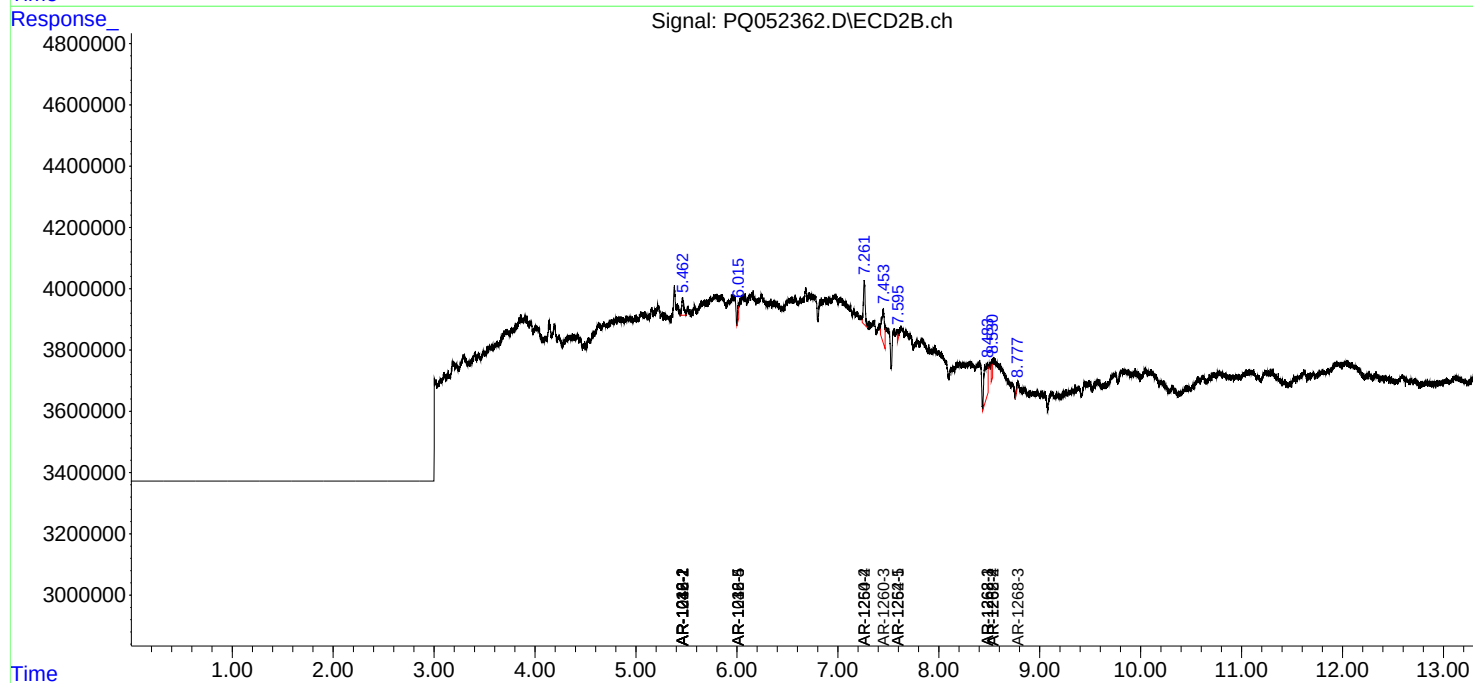
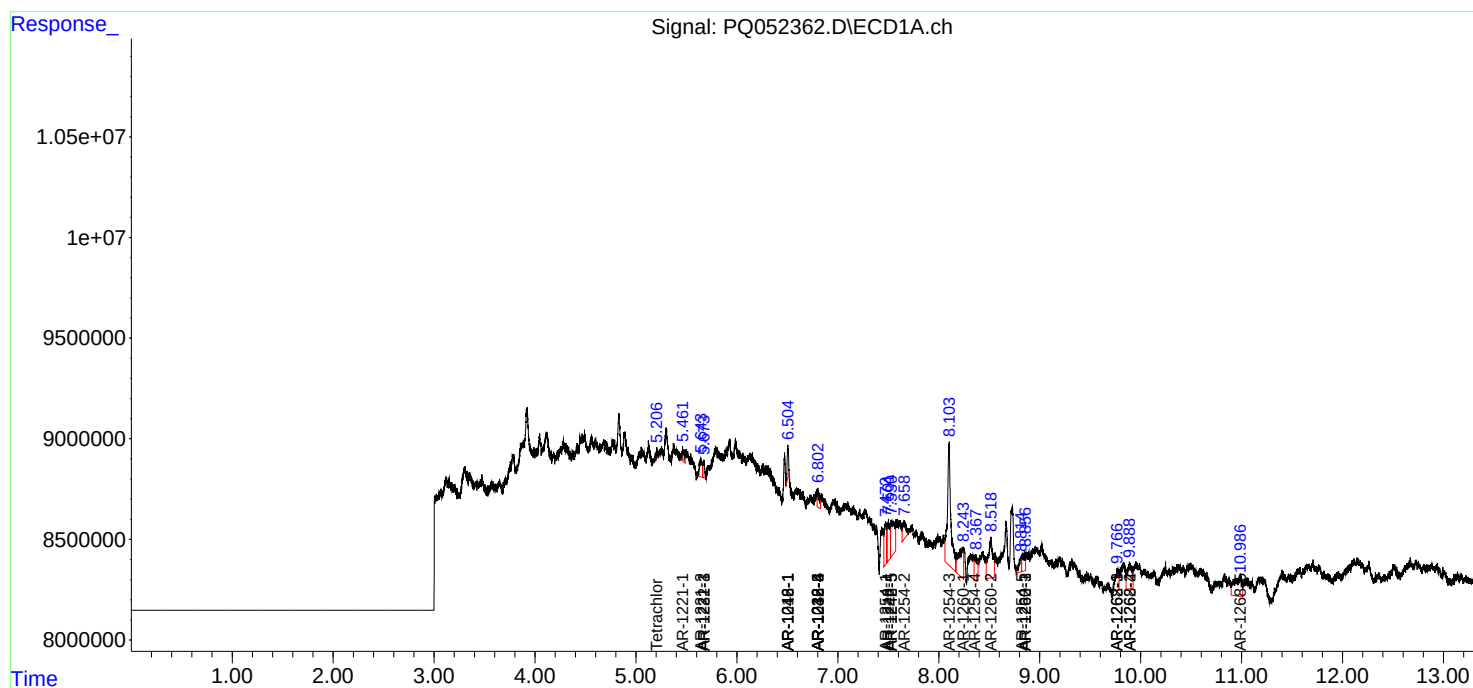
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

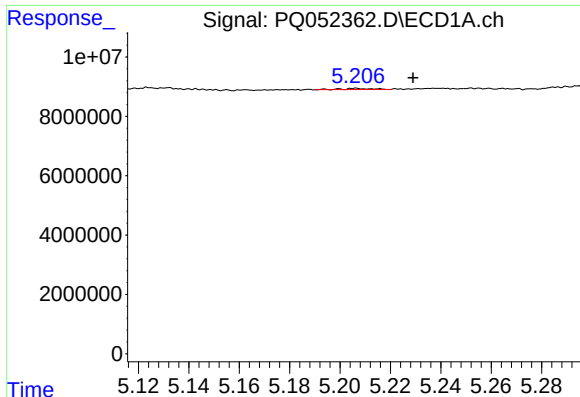
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
Data File : PQ052362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2021 08:12
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 04:39:20 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

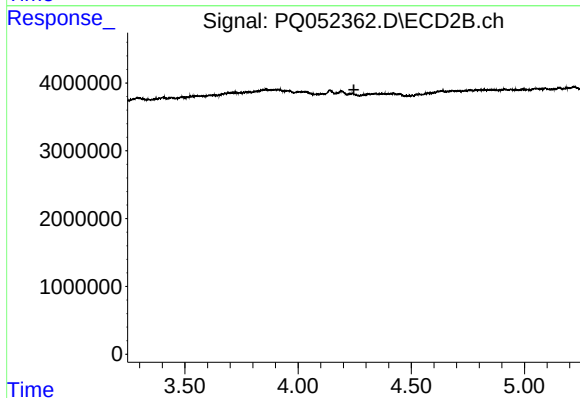




#1 Tetrachloro-m-xylene

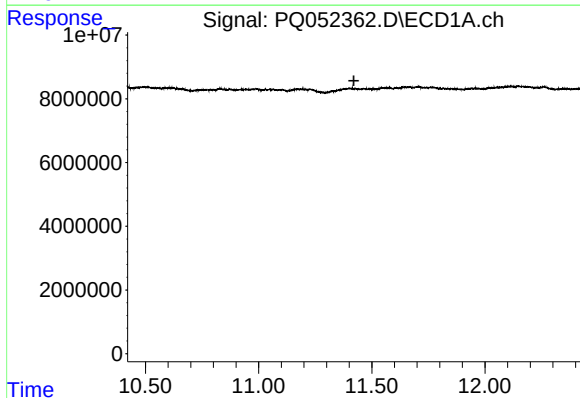
R.T.: 5.206 min
Delta R.T.: -0.023 min
Response: 285847
Conc: 0.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



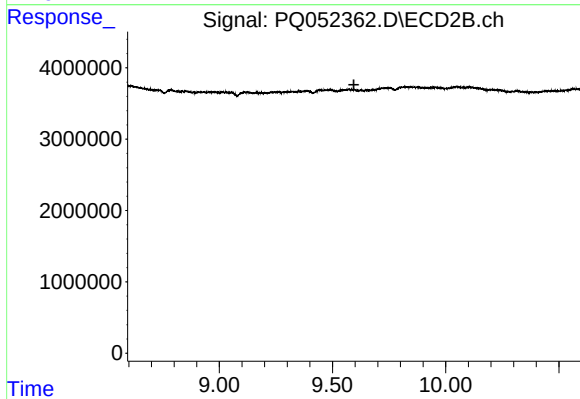
#1 Tetrachloro-m-xylene

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



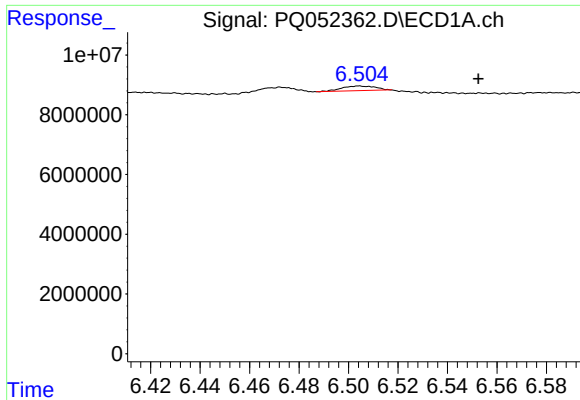
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.421 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

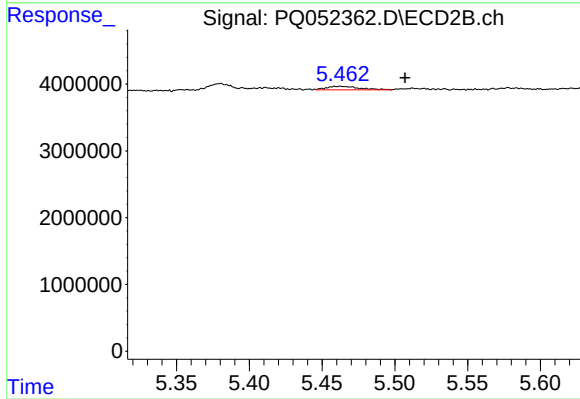
R.T.: 0.000 min
Exp R.T. : 9.594 min
Response: 0
Conc: N.D.



#3 AR-1016-1

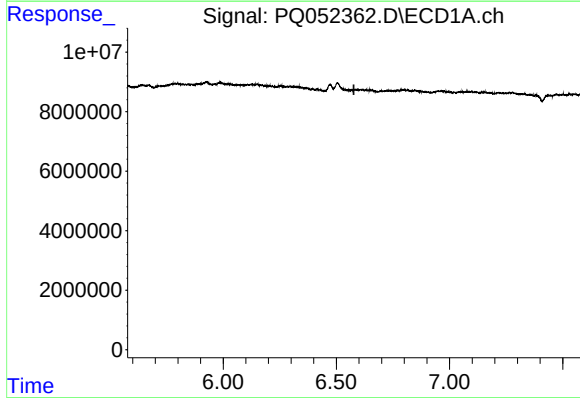
R.T.: 6.504 min
Delta R.T.: -0.048 min
Response: 1435290
Conc: 1.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



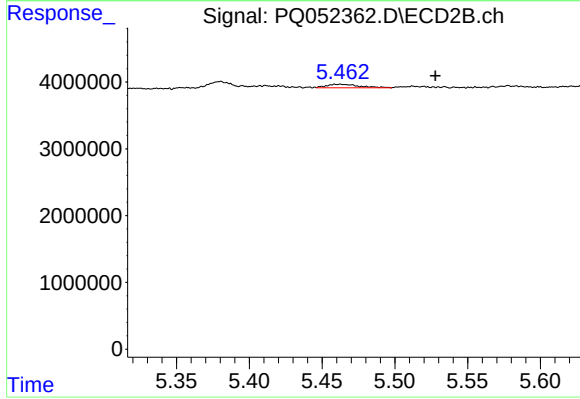
#3 AR-1016-1

R.T.: 5.463 min
Delta R.T.: -0.044 min
Response: 834980
Conc: 2.71 ng/ml



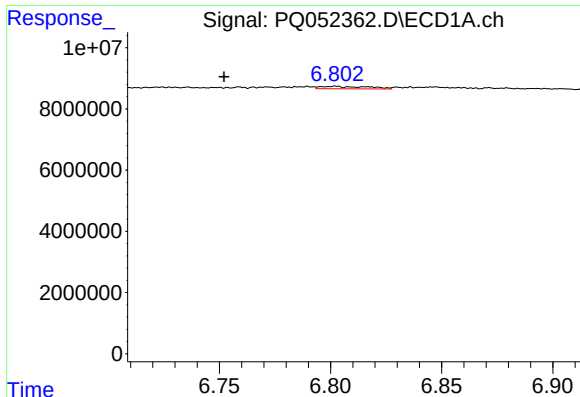
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

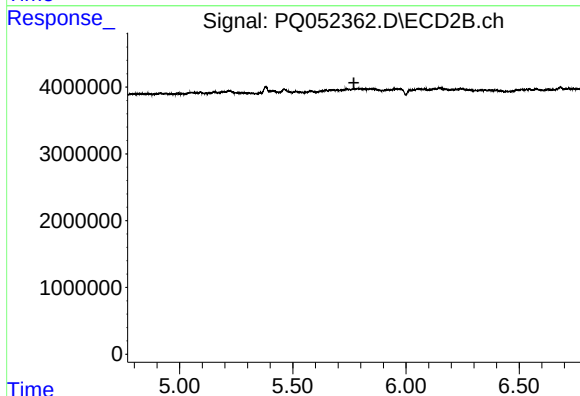
R.T.: 5.463 min
Delta R.T.: -0.065 min
Response: 834980
Conc: 1.95 ng/ml



#6 AR-1016-4

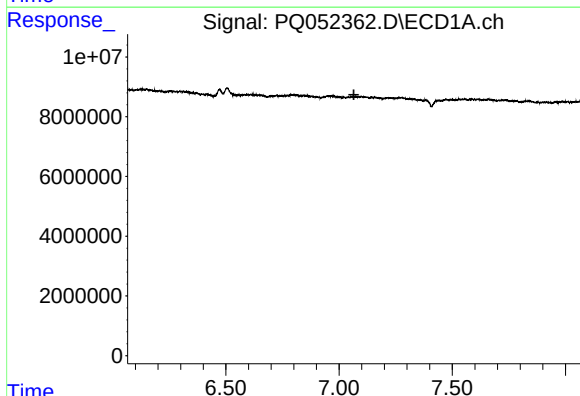
R.T.: 6.802 min
Delta R.T.: 0.050 min
Response: 1213145
Conc: 2.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



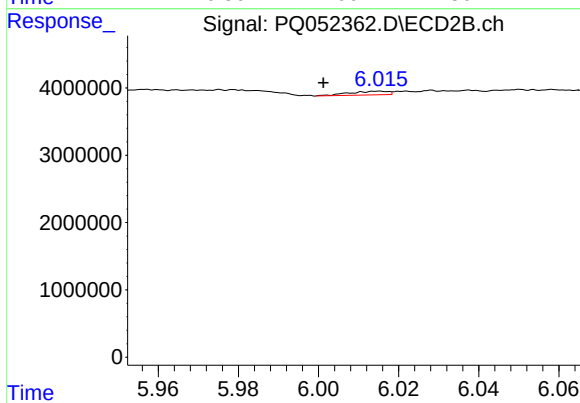
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



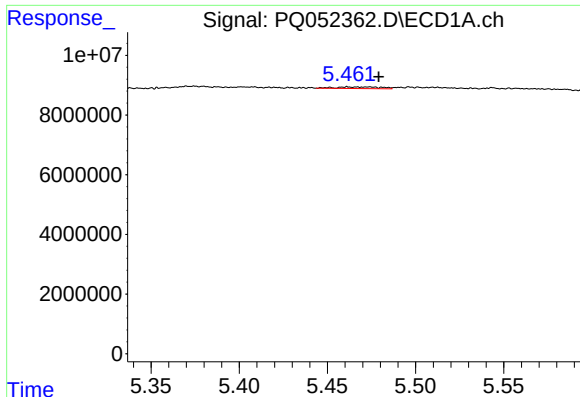
#7 AR-1016-5

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



#7 AR-1016-5

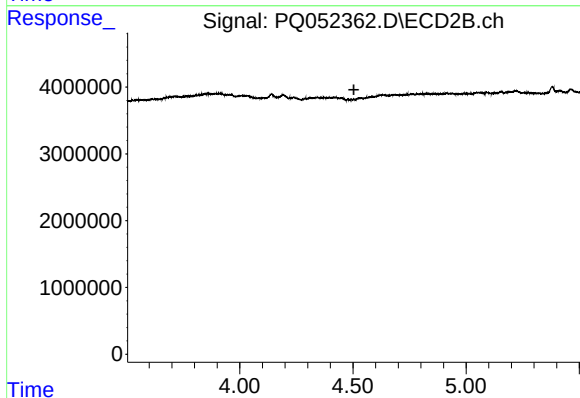
R.T.: 6.015 min
Delta R.T.: 0.014 min
Response: 356951
Conc: 1.67 ng/ml



#8 AR-1221-1

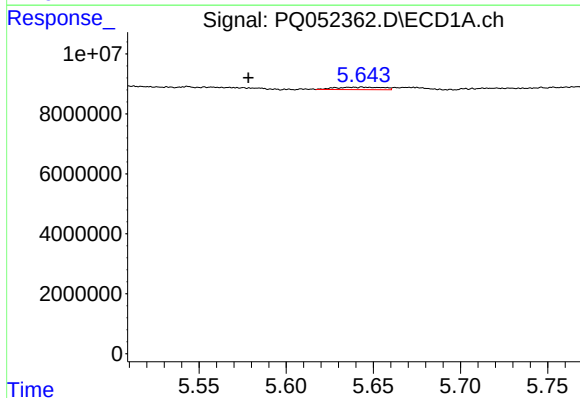
R.T.: 5.461 min
Delta R.T.: -0.018 min
Response: 942158
Conc: 3.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



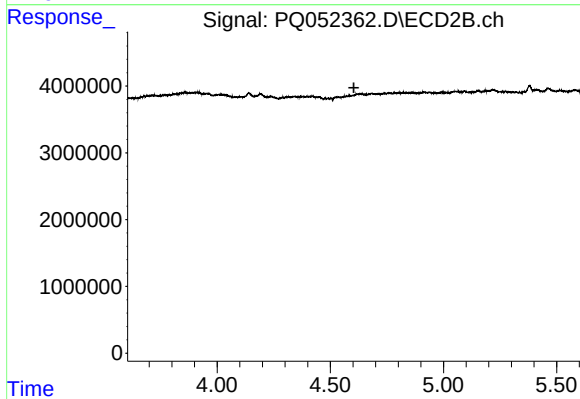
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.504 min
Response: 0
Conc: N.D.



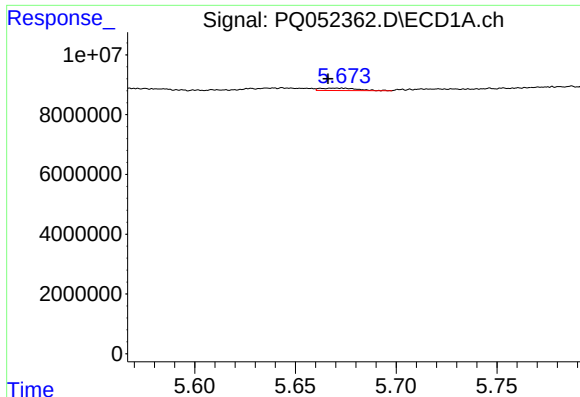
#9 AR-1221-2

R.T.: 5.644 min
Delta R.T.: 0.065 min
Response: 1559847
Conc: 8.87 ng/ml



#9 AR-1221-2

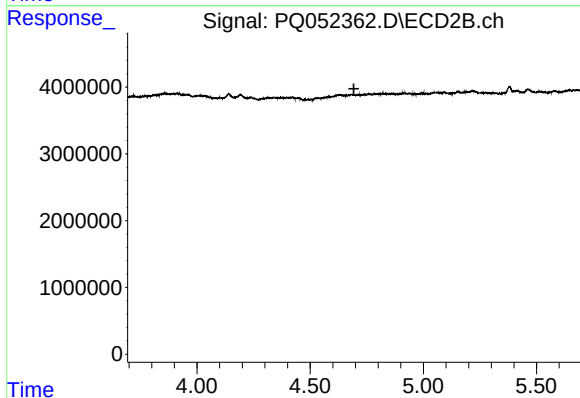
R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



#10 AR-1221-3

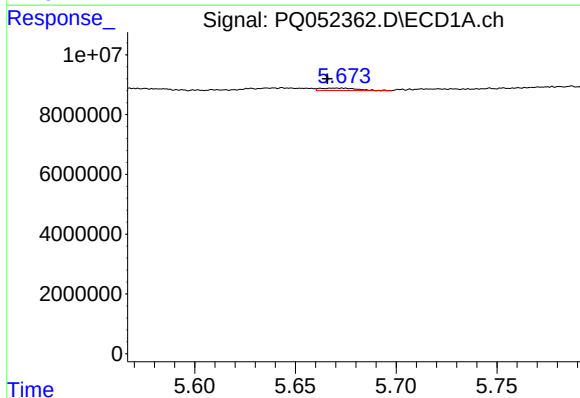
R.T.: 5.673 min
Delta R.T.: 0.007 min
Response: 1027763
Conc: 1.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



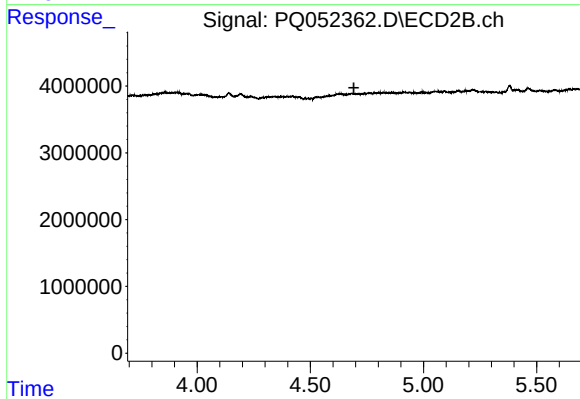
#10 AR-1221-3

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



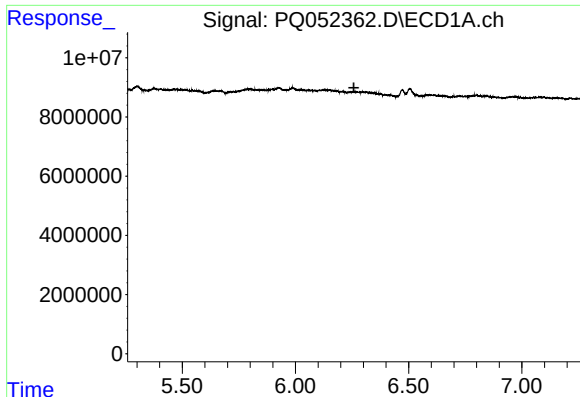
#11 AR-1232-1

R.T.: 5.673 min
Delta R.T.: 0.007 min
Response: 1027763
Conc: 2.09 ng/ml



#11 AR-1232-1

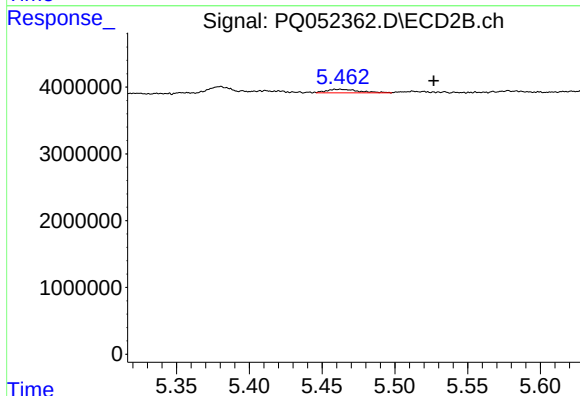
R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



#12 AR-1232-2

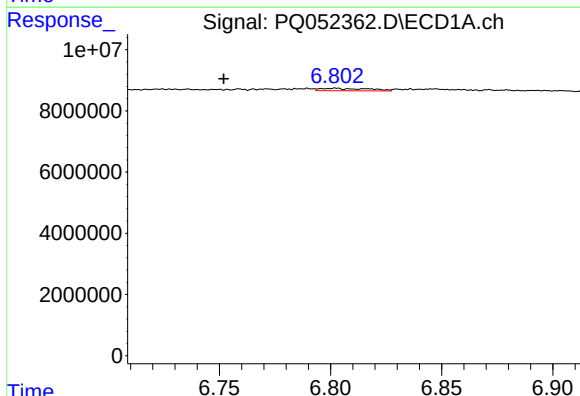
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



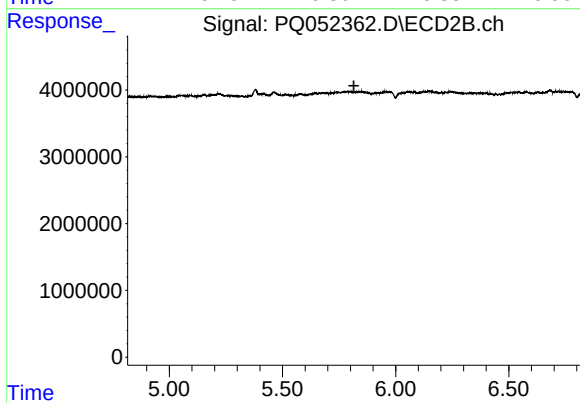
#12 AR-1232-2

R.T.: 5.463 min
Delta R.T.: -0.064 min
Response: 834980
Conc: 4.23 ng/ml



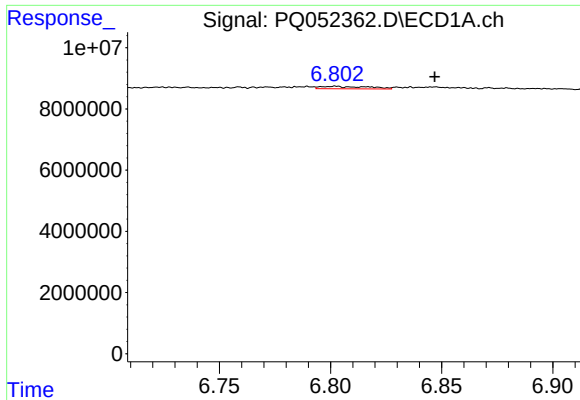
#14 AR-1232-4

R.T.: 6.802 min
Delta R.T.: 0.050 min
Response: 1213145
Conc: 4.63 ng/ml



#14 AR-1232-4

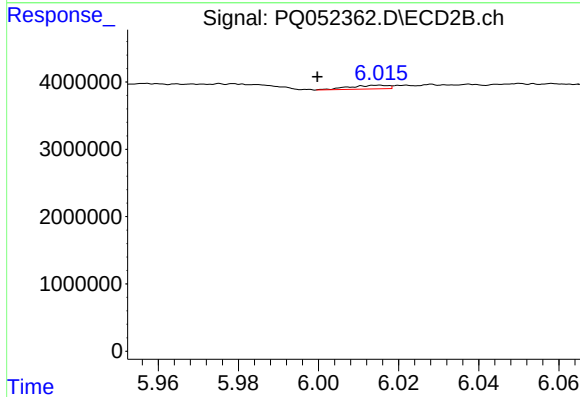
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#15 AR-1232-5

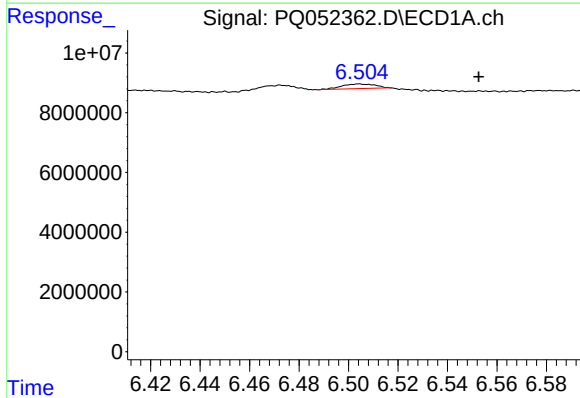
R.T.: 6.802 min
Delta R.T.: -0.045 min
Response: 1213145
Conc: 6.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



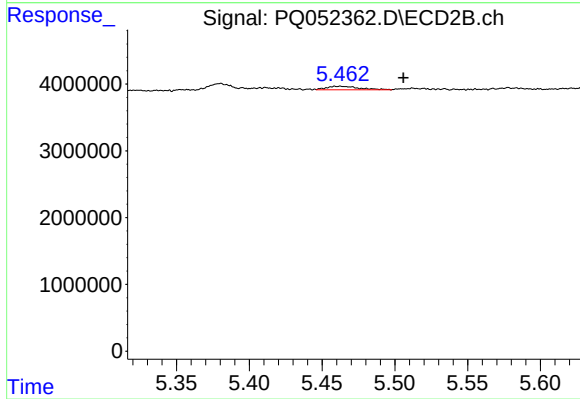
#15 AR-1232-5

R.T.: 6.015 min
Delta R.T.: 0.015 min
Response: 356951
Conc: 4.01 ng/ml



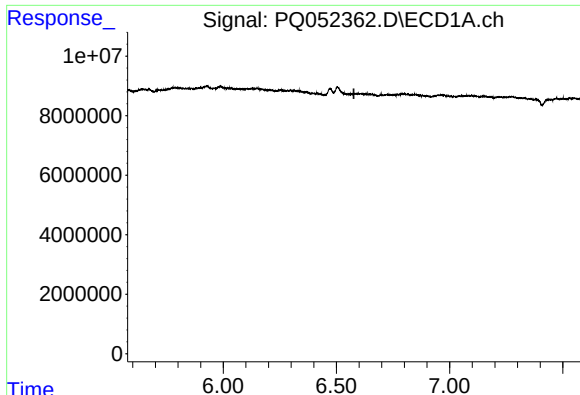
#16 AR-1242-1

R.T.: 6.504 min
Delta R.T.: -0.048 min
Response: 1435290
Conc: 2.09 ng/ml



#16 AR-1242-1

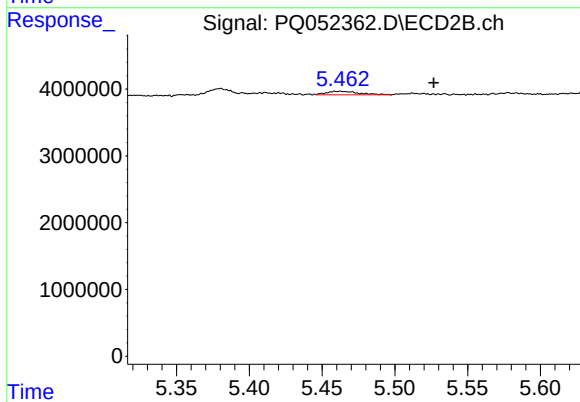
R.T.: 5.463 min
Delta R.T.: -0.043 min
Response: 834980
Conc: 3.17 ng/ml



#17 AR-1242-2

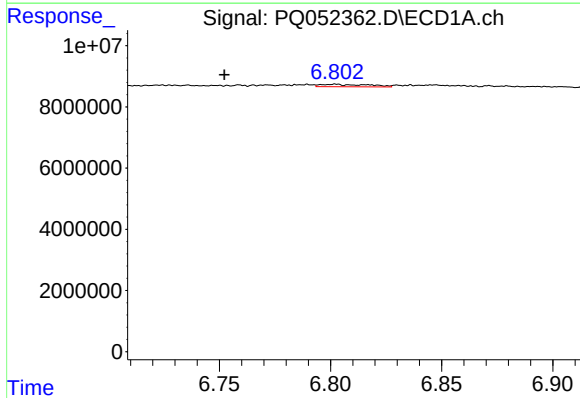
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



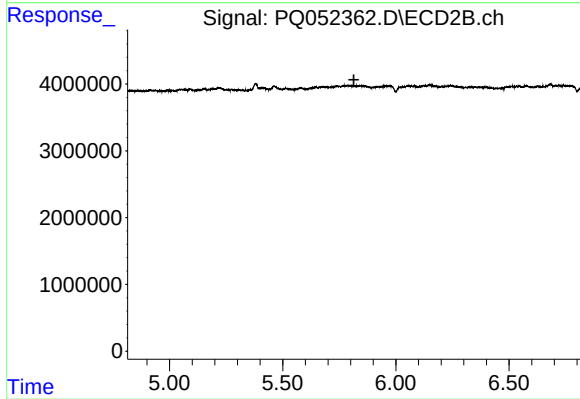
#17 AR-1242-2

R.T.: 5.463 min
Delta R.T.: -0.064 min
Response: 834980
Conc: 2.27 ng/ml



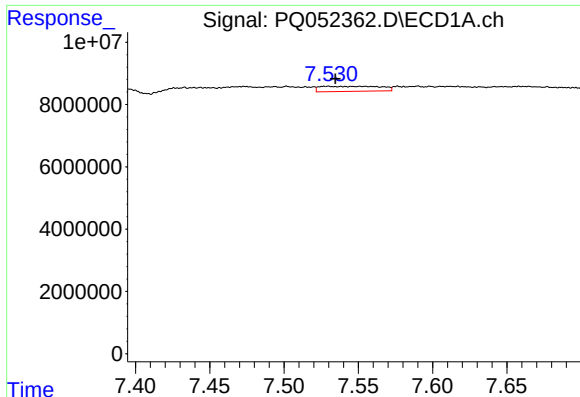
#19 AR-1242-4

R.T.: 6.802 min
Delta R.T.: 0.050 min
Response: 1213145
Conc: 2.39 ng/ml



#19 AR-1242-4

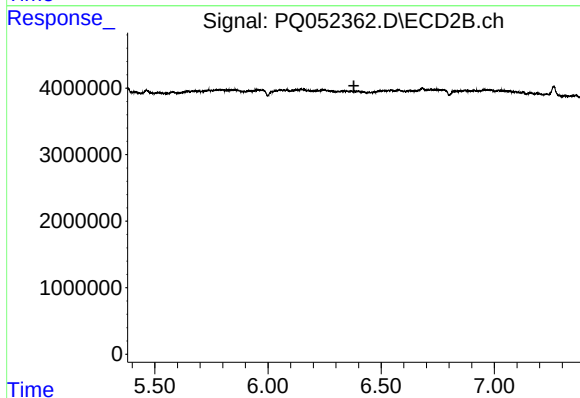
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#20 AR-1242-5

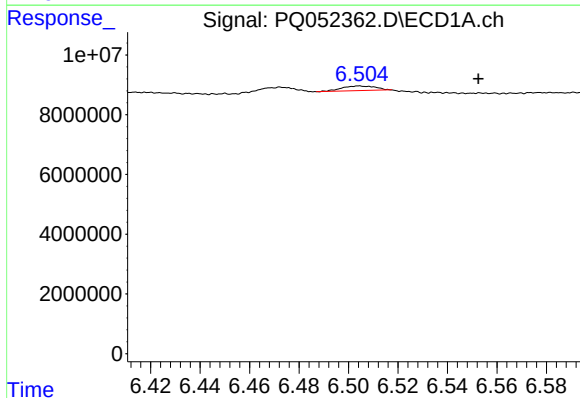
R.T.: 7.529 min
Delta R.T.: -0.006 min
Response: 4534544
Conc: 8.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



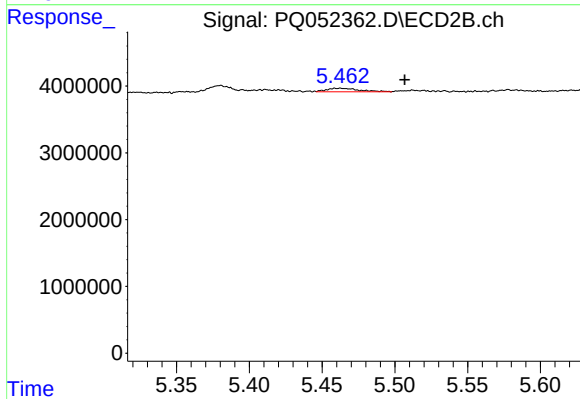
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



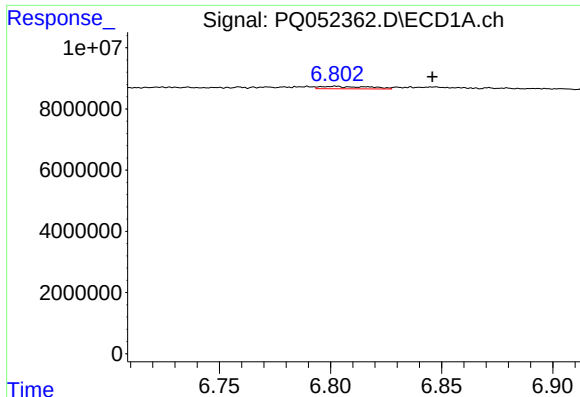
#21 AR-1248-1

R.T.: 6.504 min
Delta R.T.: -0.048 min
Response: 1435290
Conc: 2.62 ng/ml



#21 AR-1248-1

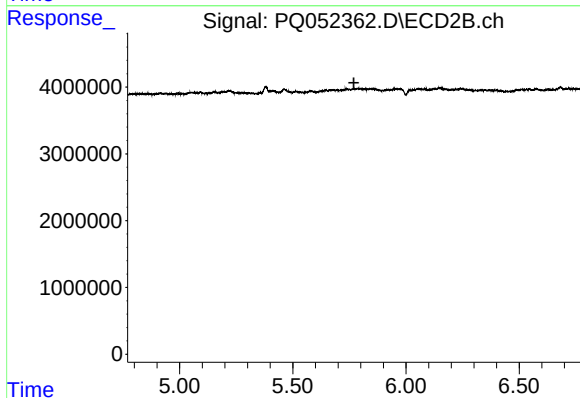
R.T.: 5.463 min
Delta R.T.: -0.044 min
Response: 834980
Conc: 4.06 ng/ml



#22 AR-1248-2

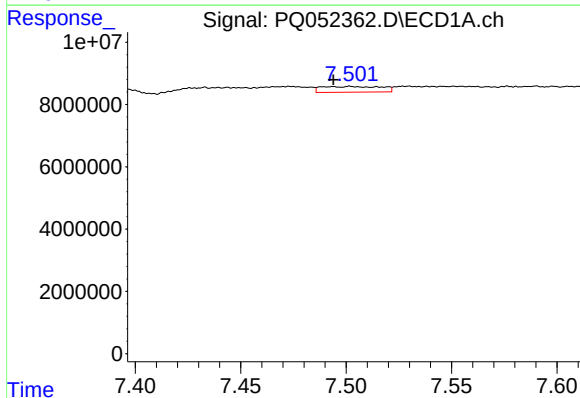
R.T.: 6.802 min
Delta R.T.: -0.044 min
Response: 1213145
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



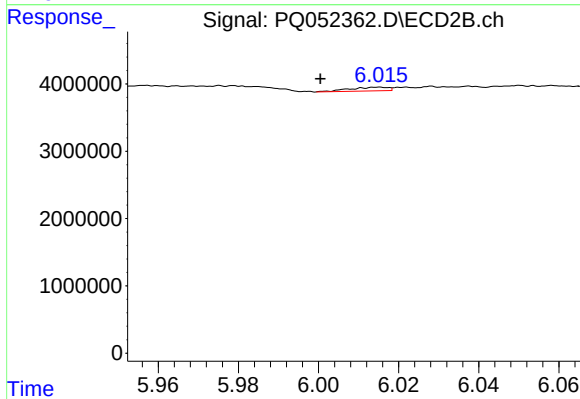
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



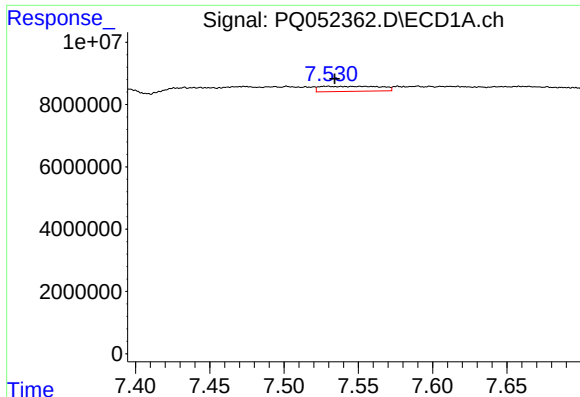
#24 AR-1248-4

R.T.: 7.502 min
Delta R.T.: 0.008 min
Response: 3611535
Conc: 3.47 ng/ml



#24 AR-1248-4

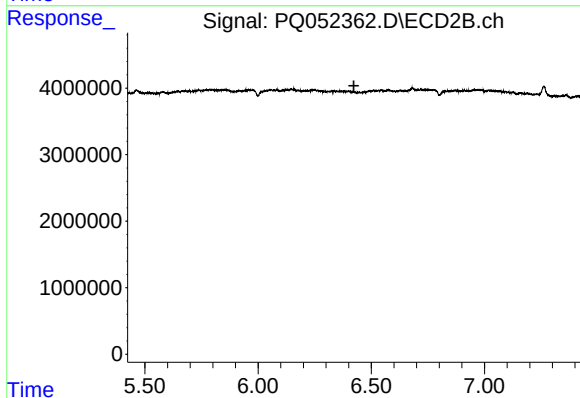
R.T.: 6.015 min
Delta R.T.: 0.015 min
Response: 356951
Conc: 1.07 ng/ml



#25 AR-1248-5

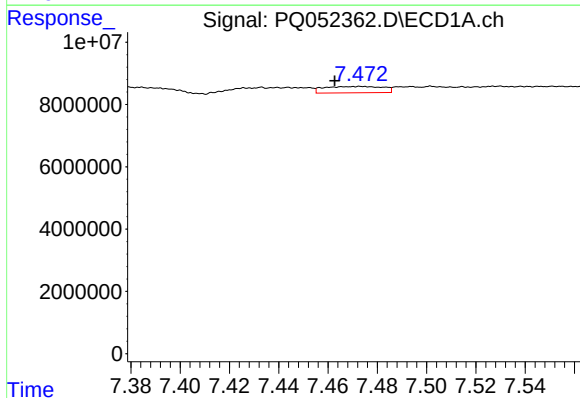
R.T.: 7.529 min
Delta R.T.: -0.005 min
Response: 4534544
Conc: 4.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



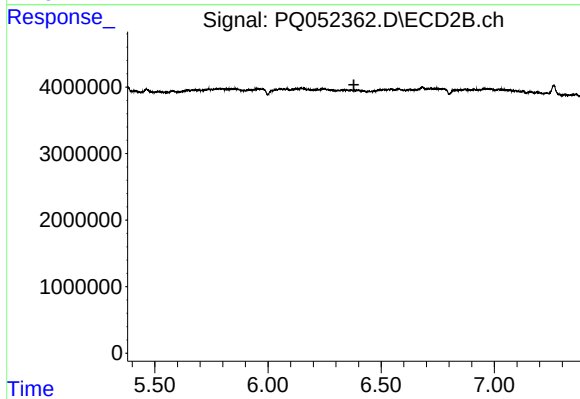
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



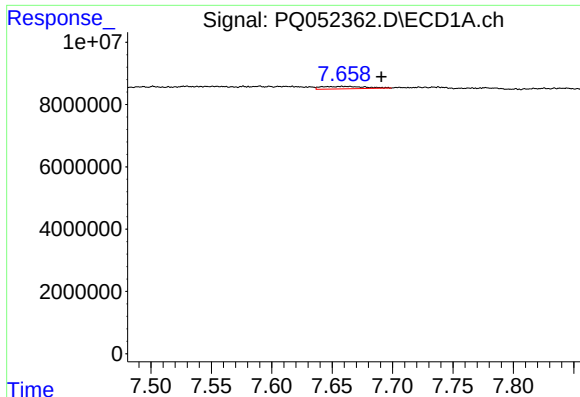
#26 AR-1254-1

R.T.: 7.473 min
Delta R.T.: 0.011 min
Response: 3414446
Conc: 3.44 ng/ml



#26 AR-1254-1

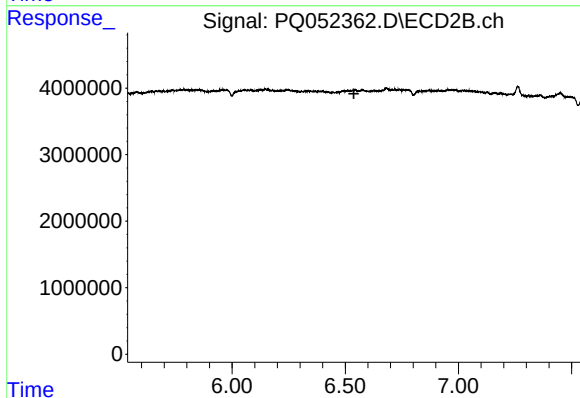
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#27 AR-1254-2

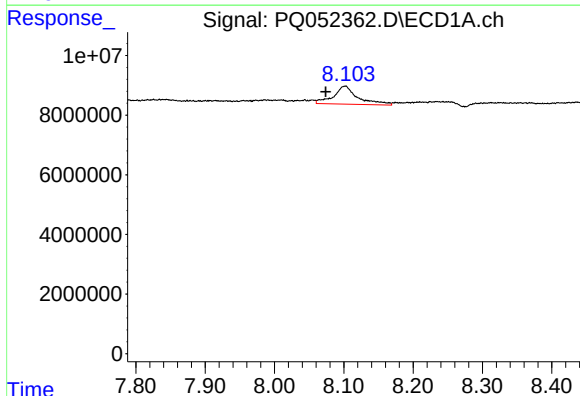
R.T.: 7.659 min
Delta R.T.: -0.032 min
Response: 1980119
Conc: 1.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



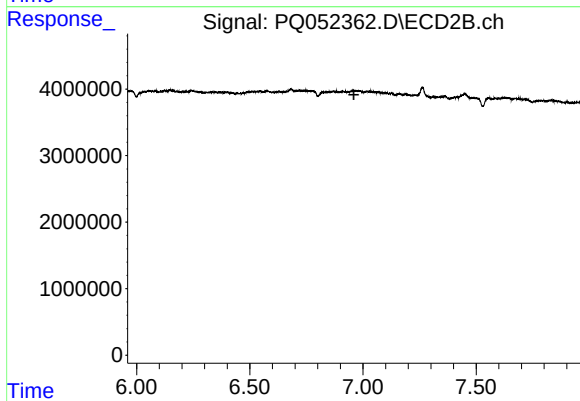
#27 AR-1254-2

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



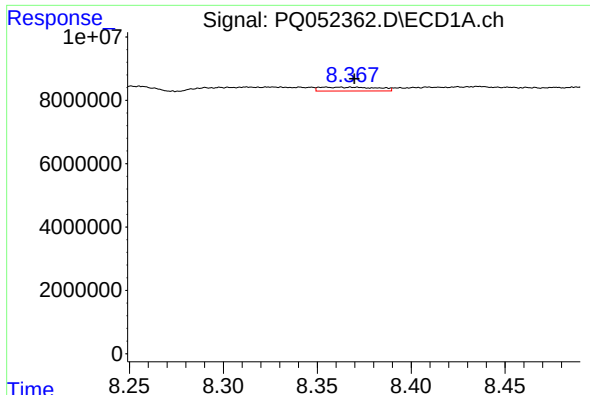
#28 AR-1254-3

R.T.: 8.102 min
Delta R.T.: 0.028 min
Response: 14726949
Conc: 8.71 ng/ml



#28 AR-1254-3

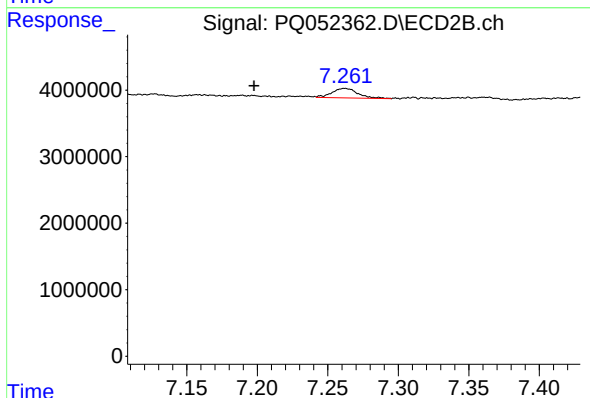
R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#29 AR-1254-4

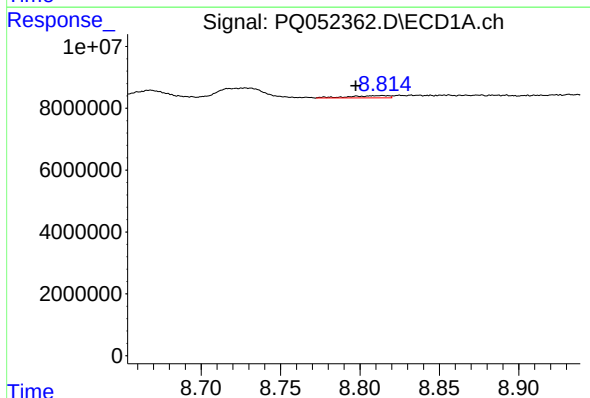
R.T.: 8.355 min
Delta R.T.: -0.015 min
Response: 2561263
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



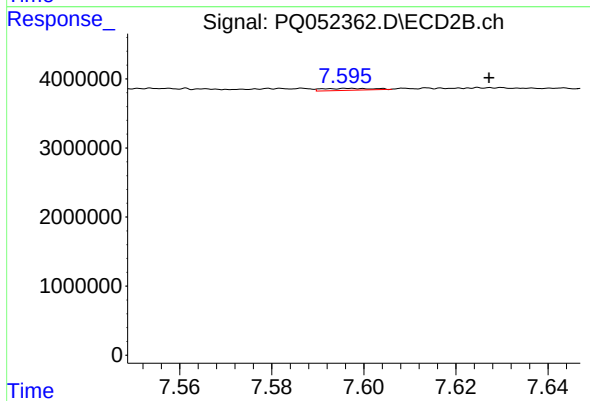
#29 AR-1254-4

R.T.: 7.262 min
Delta R.T.: 0.064 min
Response: 1851489
Conc: 3.67 ng/ml



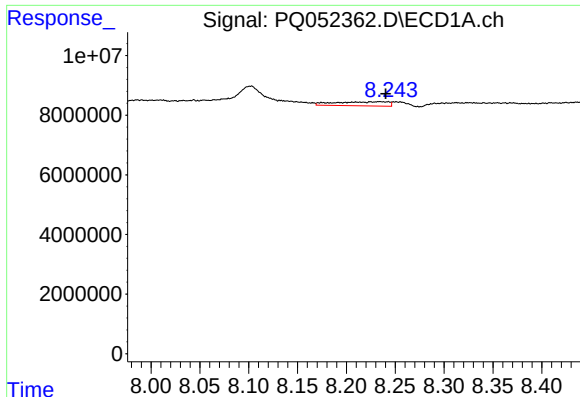
#30 AR-1254-5

R.T.: 8.814 min
Delta R.T.: 0.017 min
Response: 1224245
Conc: 0.91 ng/ml



#30 AR-1254-5

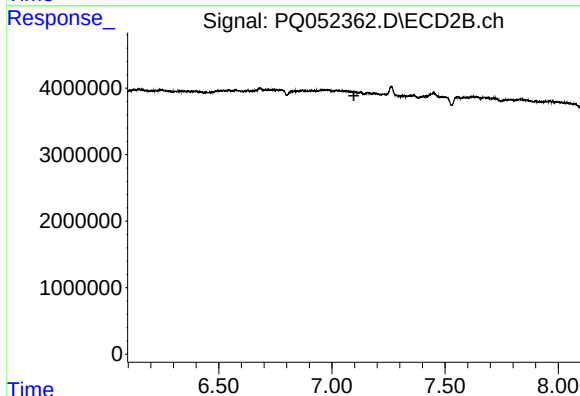
R.T.: 7.597 min
Delta R.T.: -0.031 min
Response: 205593
Conc: 0.30 ng/ml



#31 AR-1260-1

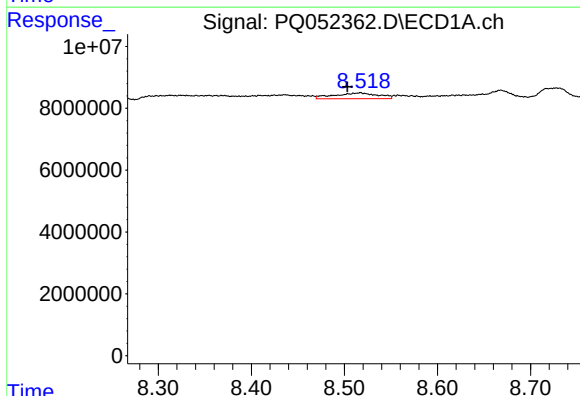
R.T.: 8.234 min
Delta R.T.: -0.006 min
Response: 5123392
Conc: 5.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



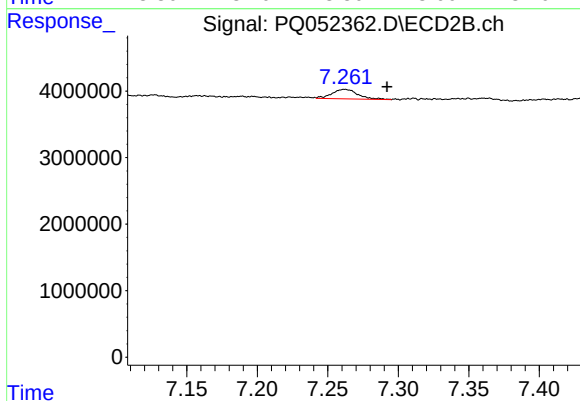
#31 AR-1260-1

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



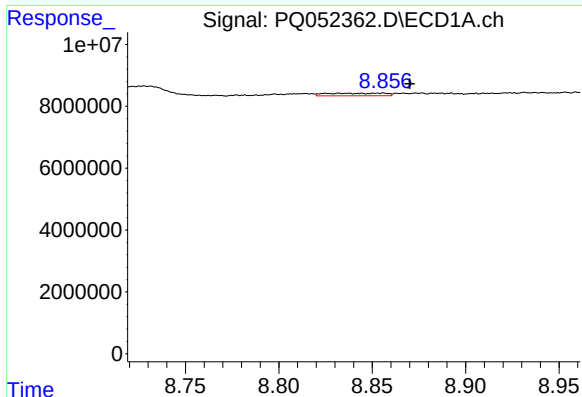
#32 AR-1260-2

R.T.: 8.517 min
Delta R.T.: 0.014 min
Response: 6190127
Conc: 5.04 ng/ml



#32 AR-1260-2

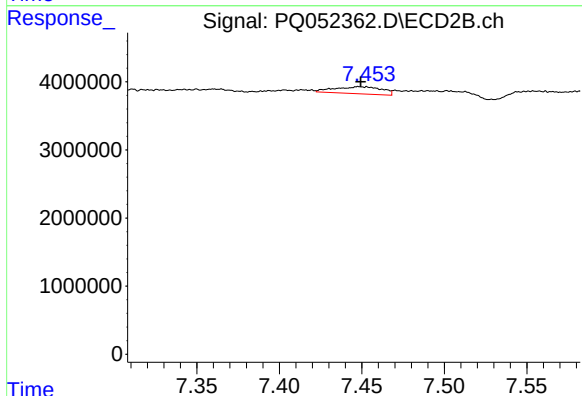
R.T.: 7.262 min
Delta R.T.: -0.030 min
Response: 1851489
Conc: 3.49 ng/ml



#33 AR-1260-3

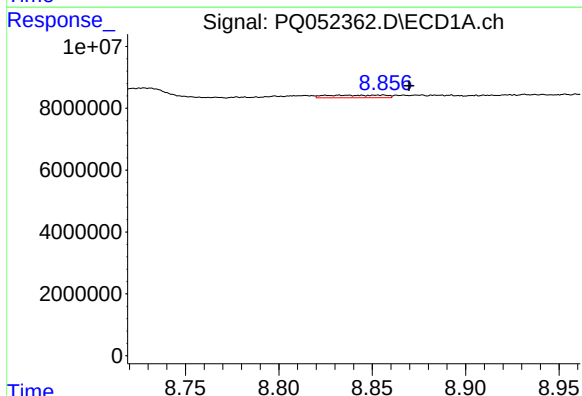
R.T.: 8.856 min
Delta R.T.: -0.015 min
Response: 1788947
Conc: 1.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



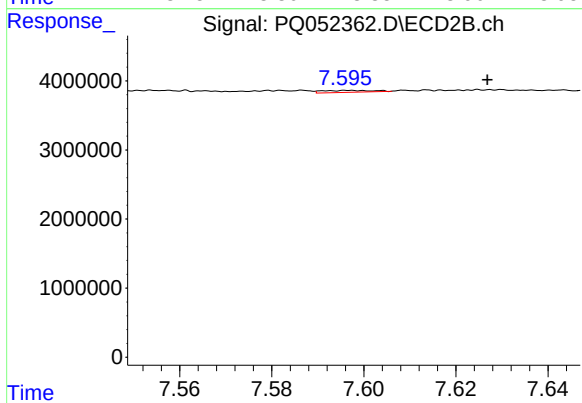
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: -0.001 min
Response: 2063609
Conc: 4.32 ng/ml



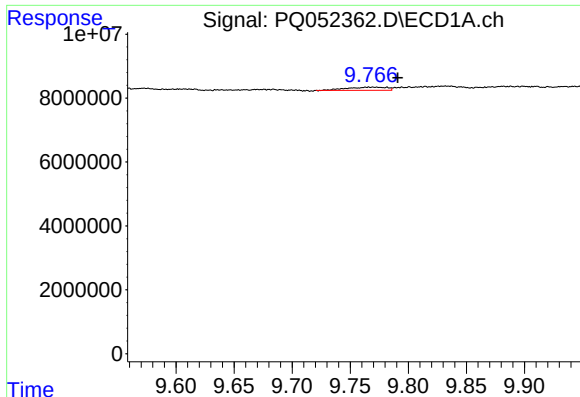
#36 AR-1262-1

R.T.: 8.856 min
Delta R.T.: -0.014 min
Response: 1788947
Conc: 1.14 ng/ml



#36 AR-1262-1

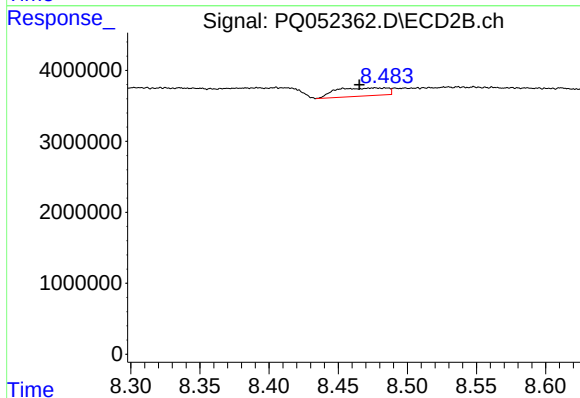
R.T.: 7.597 min
Delta R.T.: -0.030 min
Response: 205593
Conc: 0.60 ng/ml



#38 AR-1262-3

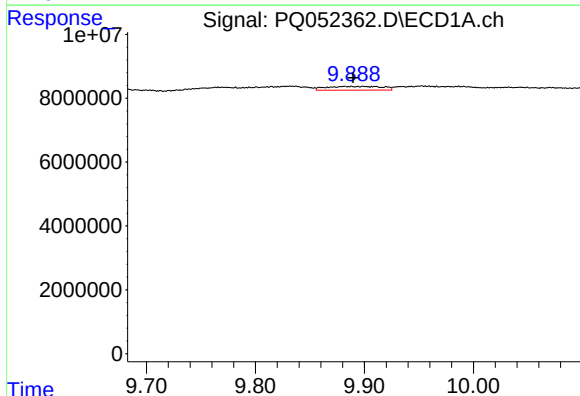
R.T.: 9.769 min
Delta R.T.: -0.022 min
Response: 2301965
Conc: 1.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



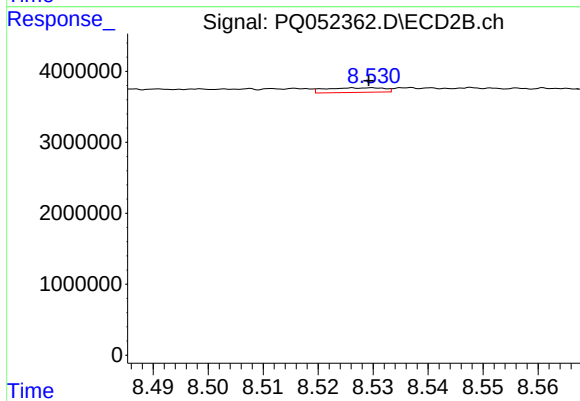
#38 AR-1262-3

R.T.: 8.477 min
Delta R.T.: 0.012 min
Response: 2970738
Conc: 5.68 ng/ml



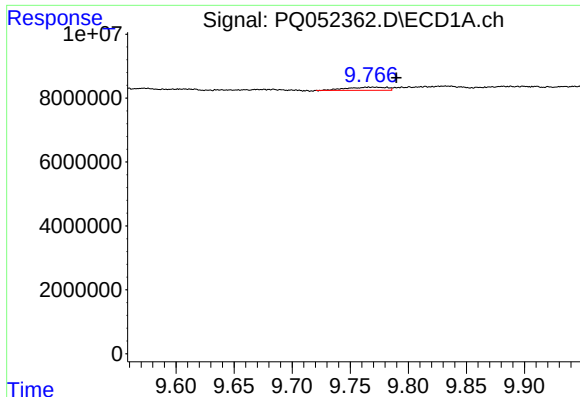
#39 AR-1262-4

R.T.: 9.899 min
Delta R.T.: 0.009 min
Response: 4118015
Conc: 2.71 ng/ml



#39 AR-1262-4

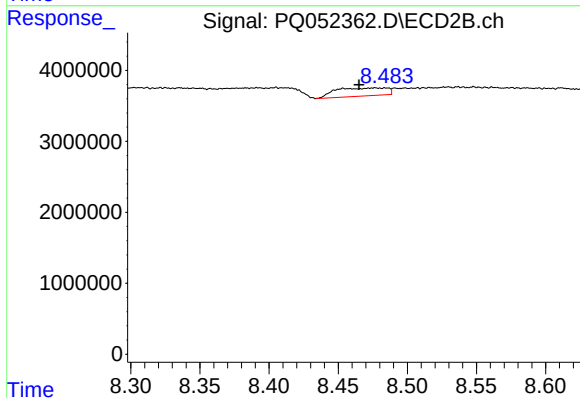
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 476581
Conc: 0.49 ng/ml



#41 AR-1268-1

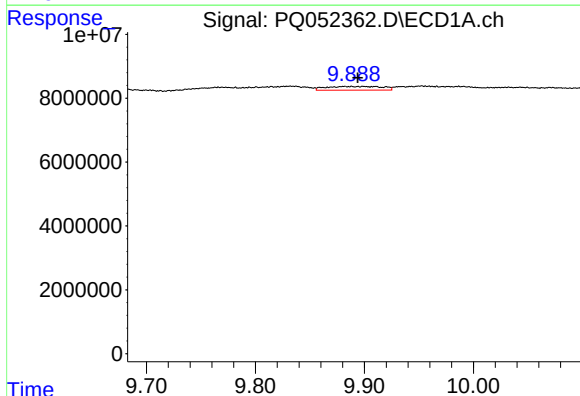
R.T.: 9.769 min
Delta R.T.: -0.021 min
Response: 2301965
Conc: 0.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



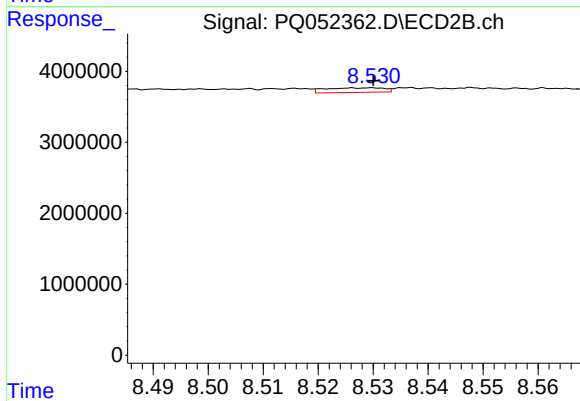
#41 AR-1268-1

R.T.: 8.477 min
Delta R.T.: 0.012 min
Response: 2970738
Conc: 1.84 ng/ml



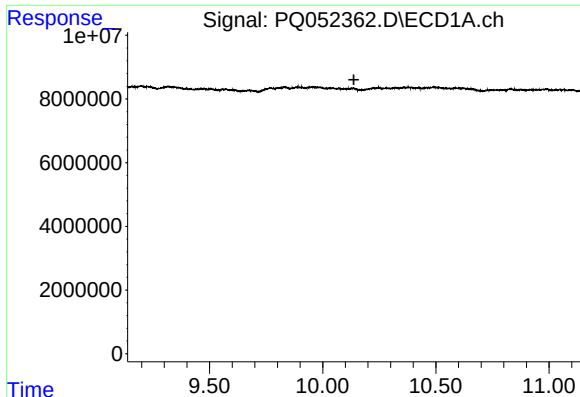
#42 AR-1268-2

R.T.: 9.899 min
Delta R.T.: 0.005 min
Response: 4118015
Conc: 1.25 ng/ml



#42 AR-1268-2

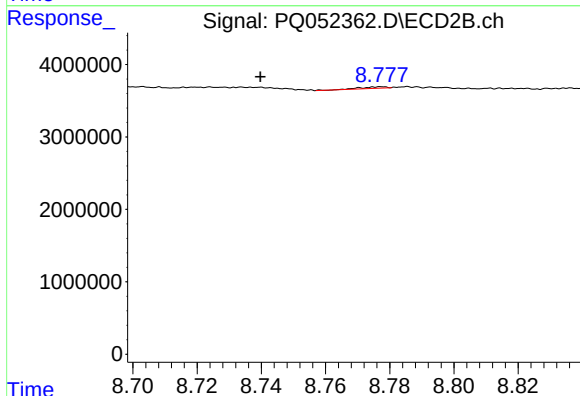
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 476581
Conc: 0.32 ng/ml



#43 AR-1268-3

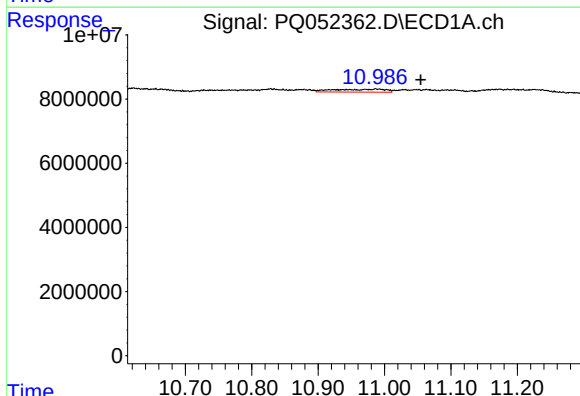
R.T.: 0.000 min
Exp R.T.: 10.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



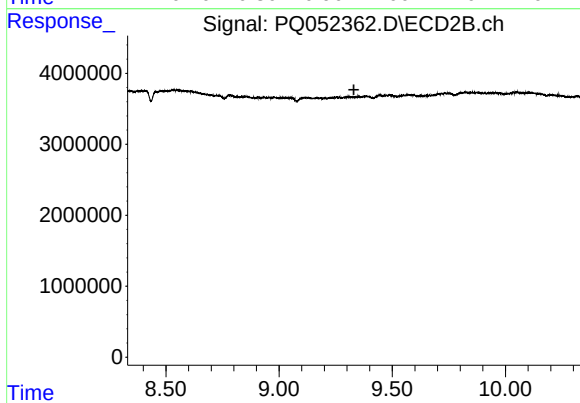
#43 AR-1268-3

R.T.: 8.778 min
Delta R.T.: 0.038 min
Response: 115742
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 10.988 min
Delta R.T.: -0.066 min
Response: 4994904
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.331 min
Response: 0
Conc: N.D.