

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030425\
 Data File : PP070206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 08:40
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 11:03:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 2025
 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...	0.000	3.860f	0	117268	N.D.	0.123 #
2)	SA Decachlor...	0.000	8.879	0	237996	N.D.	0.220 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.957f	0	105098	N.D.	3.147 #
4)	L1 AR-1016-2	0.000	4.957	0	105098	N.D.	2.256 #
5)	L1 AR-1016-3	0.000	5.119	0	65828	N.D.	2.630 #
6)	L1 AR-1016-4	0.000	5.190	0	188519	N.D.	9.393 #
7)	L1 AR-1016-5	0.000	5.372	0	170886	N.D.	6.586 #
8)	L2 AR-1221-1	0.000	4.049	0	104931	N.D.	7.818 #
9)	L2 AR-1221-2	4.878f	4.136	377942	27127	25.901	2.668 #
10)	L2 AR-1221-3	4.899	4.213	296129	37668	6.861	1.241 #
11)	L3 AR-1232-1	4.899	4.213	296129	37668	9.005	1.656 #
12)	L3 AR-1232-2	0.000	4.957	0	105098	N.D.	4.603 #
13)	L3 AR-1232-3	0.000	5.119	0	65828	N.D.	5.475 #
14)	L3 AR-1232-4	0.000	5.198	0	38798	N.D.	3.571 #
15)	L3 AR-1232-5	0.000	5.372	0	170886	N.D.	15.115 #
16)	L4 AR-1242-1	0.000	4.957	0	105098	N.D.	3.941 #
17)	L4 AR-1242-2	0.000	4.957	0	105098	N.D.	2.825 #
18)	L4 AR-1242-3	0.000	5.119	0	65828	N.D.	3.344 #
19)	L4 AR-1242-4	0.000	5.198	0	38798	N.D.	1.974 #
20)	L4 AR-1242-5	0.000	5.729	0	214971	N.D.	8.643 #
21)	L5 AR-1248-1	0.000	4.957	0	105098	N.D.	4.965 #
22)	L5 AR-1248-2	0.000	5.190	0	188519	N.D.	6.673 #
23)	L5 AR-1248-3	0.000	5.198	0	38798	N.D.	1.304 #
24)	L5 AR-1248-4	0.000	5.372	0	170886	N.D.	4.862 #
25)	L5 AR-1248-5	0.000	5.761	0	86931	N.D.	2.404 #
26)	L6 AR-1254-1	0.000	5.729	0	214971	N.D.	3.939 #
27)	L6 AR-1254-2	0.000	5.880	0	243106	N.D.	4.987 #
28)	L6 AR-1254-3	0.000	6.295	0	171996	N.D.	2.269 #
29)	L6 AR-1254-4	0.000	6.535	0	81532	N.D.	1.584 #
30)	L6 AR-1254-5	0.000	6.938	0	159269	N.D.	2.357 #
31)	L7 AR-1260-1	0.000	6.427	0	186595	N.D.	3.767 #
32)	L7 AR-1260-2	0.000	6.606	0	47883	N.D.	0.732 #
33)	L7 AR-1260-3	0.000	6.753	0	442500	N.D.	7.336 #
34)	L7 AR-1260-4	0.000	7.156f	0	1296361	N.D.	26.528 #
35)	L7 AR-1260-5	0.000	7.433	0	573023	N.D.	4.808 #
36)	L8 AR-1262-1	0.000	6.968	0	335100	N.D.	4.014 #
37)	L8 AR-1262-2	0.000	7.156f	0	1296361	N.D.	19.556 #
38)	L8 AR-1262-3	0.000	7.806f	0	77059	N.D.	1.272 #
39)	L8 AR-1262-4	0.000	7.806	0	77059	N.D.	0.731 #
40)	L8 AR-1262-5	0.000	8.250f	0	94500	N.D.	1.820 #
41)	L9 AR-1268-1	0.000	7.806f	0	77059	N.D.	0.465 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030425\
Data File : PP070206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 08:40
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 11:03:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
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
42)	L9 AR-1268-2	0.000	7.806	0	77059	N.D.	0.531 #
43)	L9 AR-1268-3	0.000	7.955f	0	83339	N.D.	0.681 #
44)	L9 AR-1268-4	0.000	8.250f	0	94500	N.D.	1.777 #

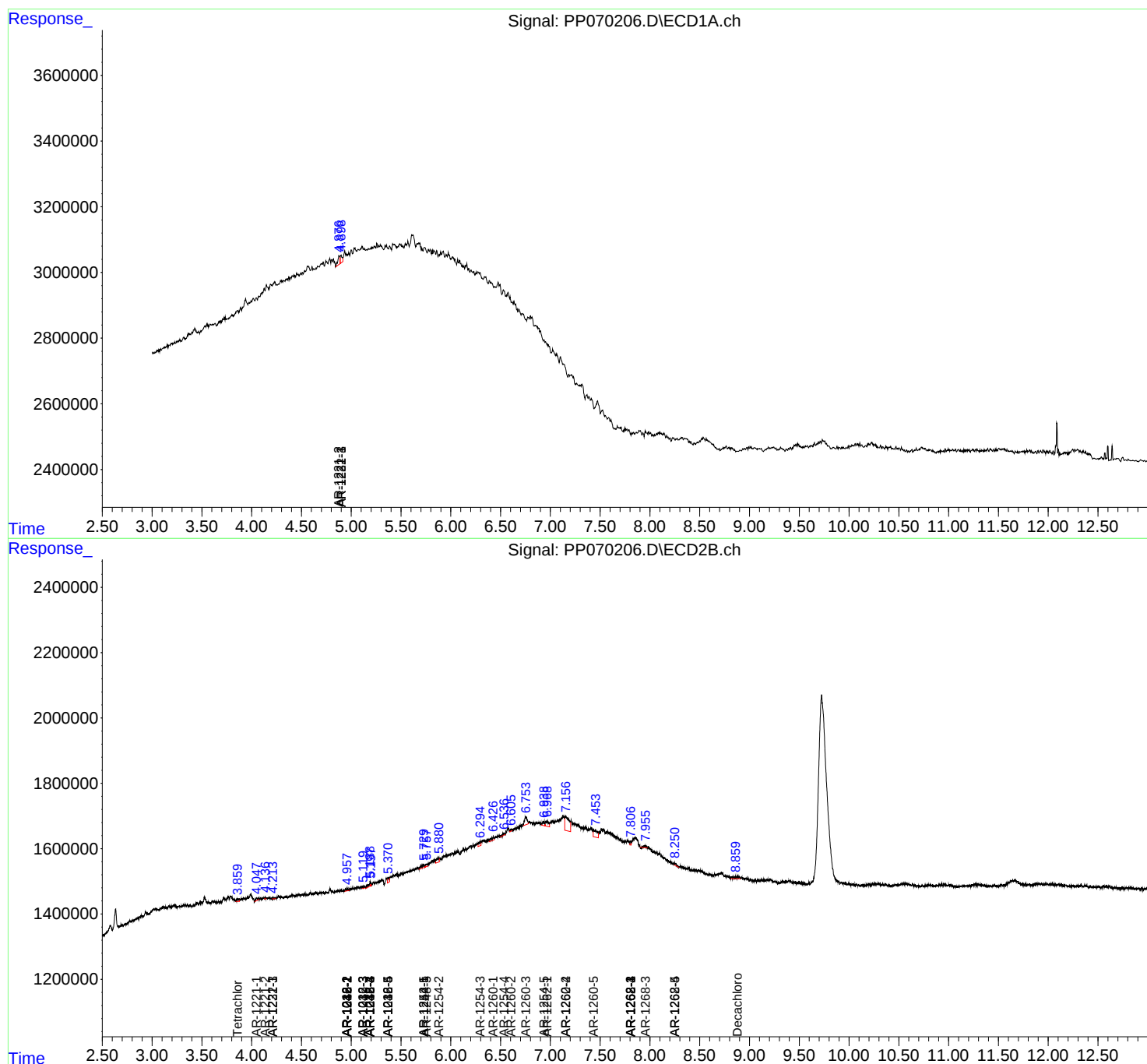
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

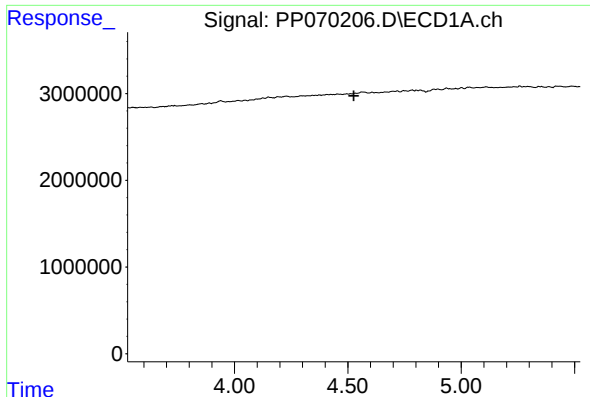
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030425\
Data File : PP070206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 08:40
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 11:03:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
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





#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

#1 Tetrachloro-m-xylene

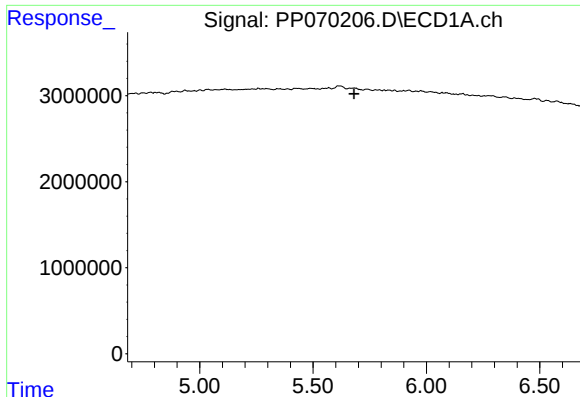
R.T.: 3.860 min
Delta R.T.: 0.029 min
Response: 117268
Conc: 0.12 ng/ml

#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.256 min
Response: 0
Conc: N.D.

#2 Decachlorobiphenyl

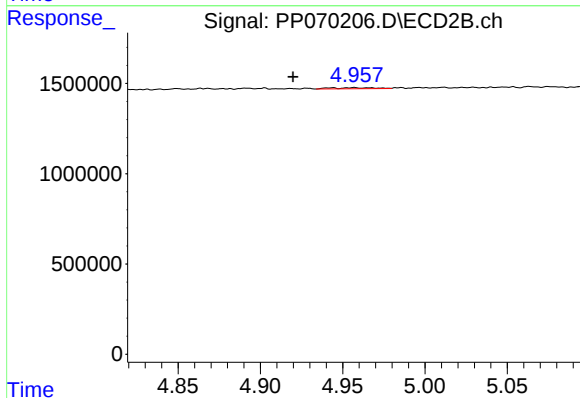
R.T.: 8.879 min
Delta R.T.: -0.009 min
Response: 237996
Conc: 0.22 ng/ml



#3 AR-1016-1

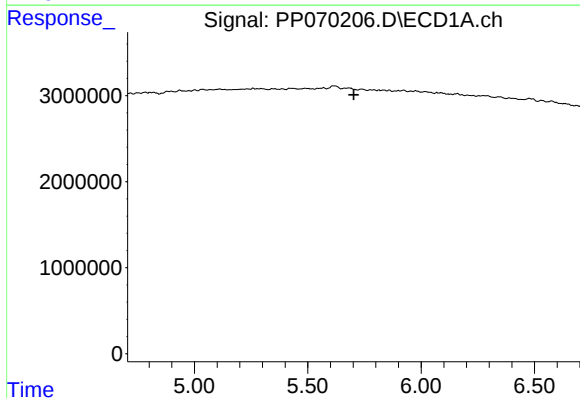
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



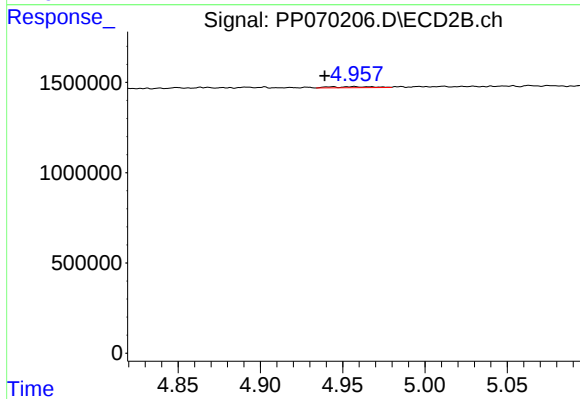
#3 AR-1016-1

R.T.: 4.957 min
Delta R.T.: 0.038 min
Response: 105098
Conc: 3.15 ng/ml



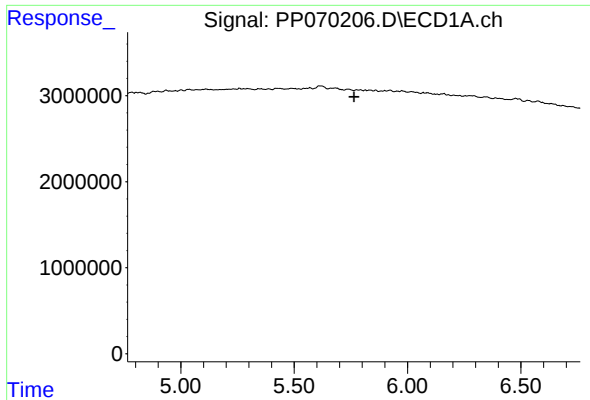
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#4 AR-1016-2

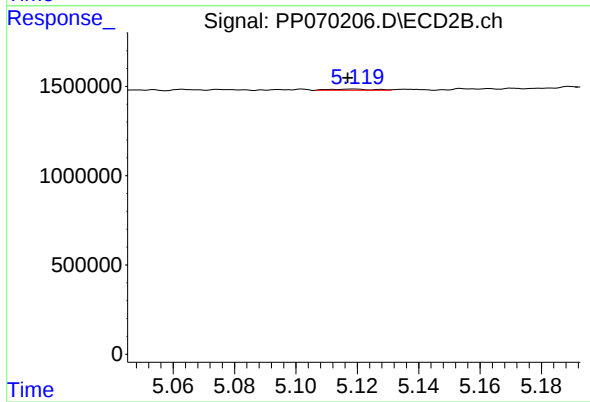
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 105098
Conc: 2.26 ng/ml



#5 AR-1016-3

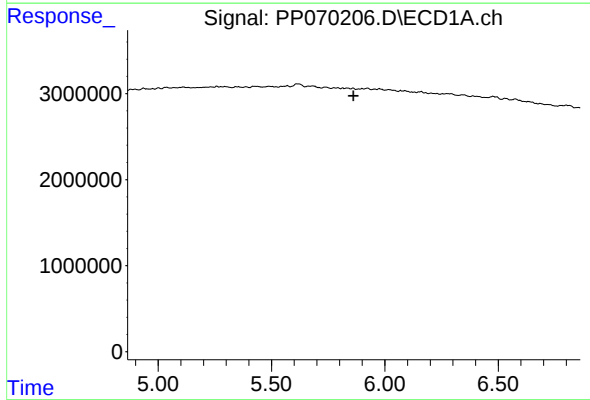
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



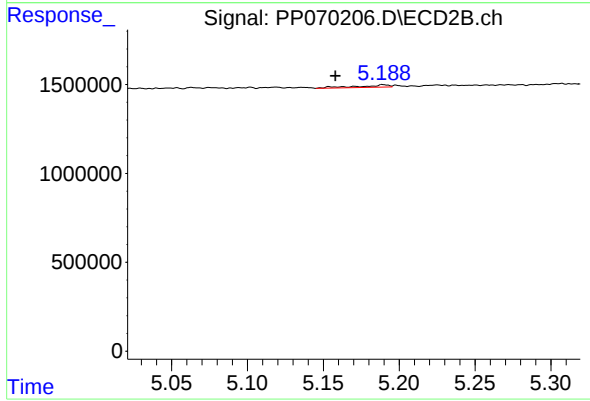
#5 AR-1016-3

R.T.: 5.119 min
Delta R.T.: 0.002 min
Response: 65828
Conc: 2.63 ng/ml



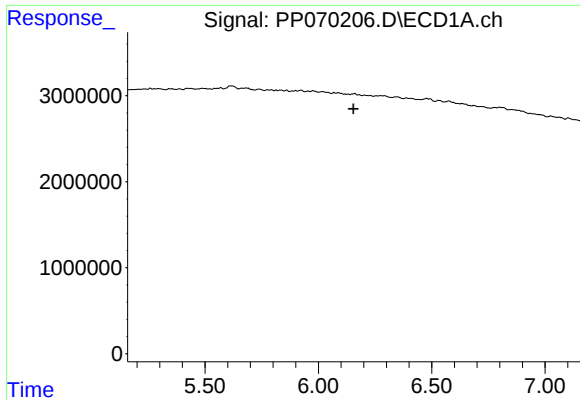
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#6 AR-1016-4

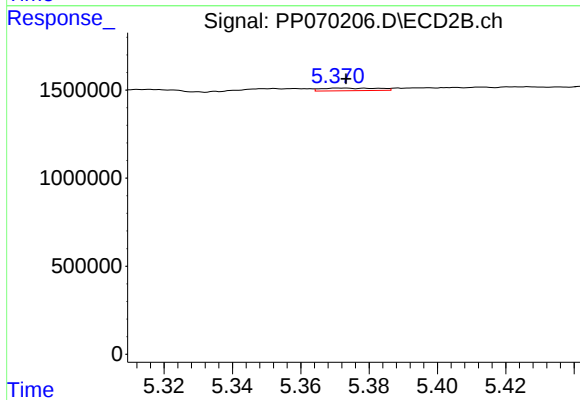
R.T.: 5.190 min
Delta R.T.: 0.032 min
Response: 188519
Conc: 9.39 ng/ml



#7 AR-1016-5

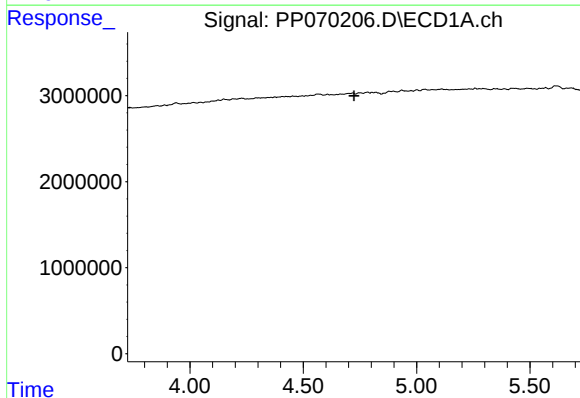
R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



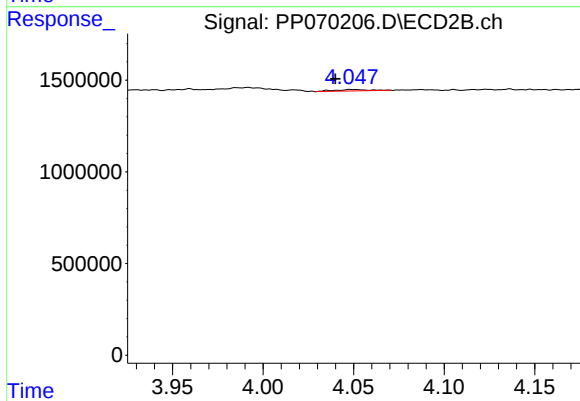
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 170886
Conc: 6.59 ng/ml



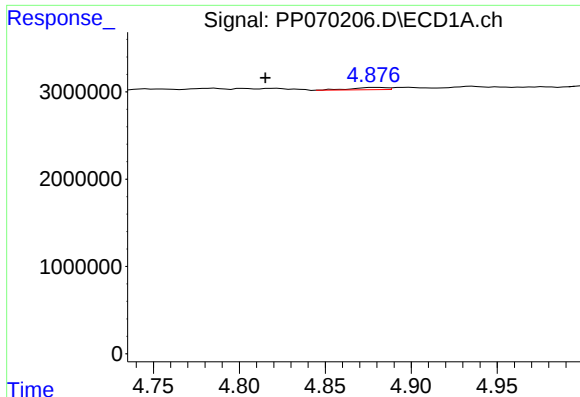
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#8 AR-1221-1

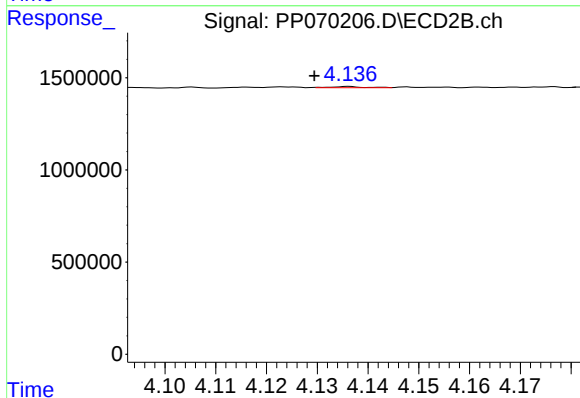
R.T.: 4.049 min
Delta R.T.: 0.009 min
Response: 104931
Conc: 7.82 ng/ml



#9 AR-1221-2

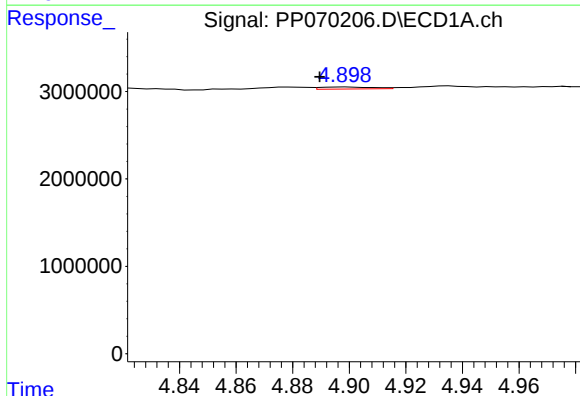
R.T.: 4.878 min
Delta R.T.: 0.063 min
Response: 377942
Conc: 25.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



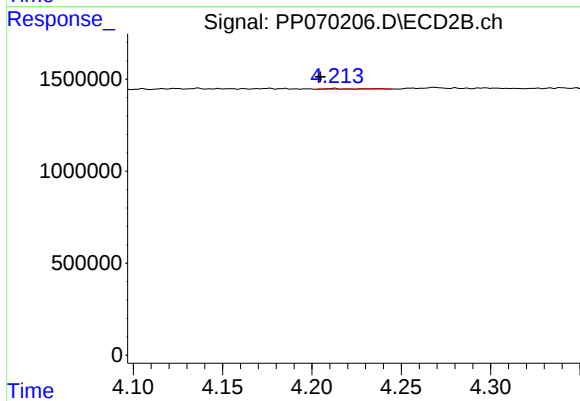
#9 AR-1221-2

R.T.: 4.136 min
Delta R.T.: 0.007 min
Response: 27127
Conc: 2.67 ng/ml



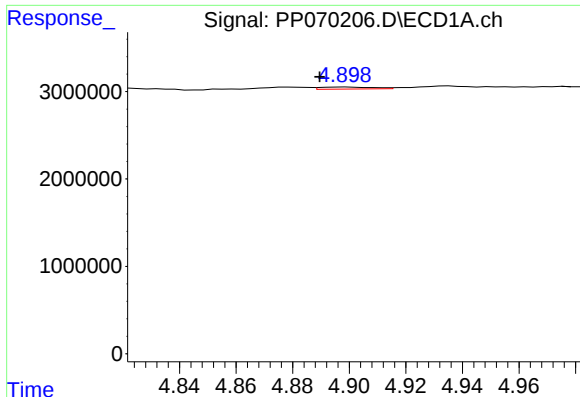
#10 AR-1221-3

R.T.: 4.899 min
Delta R.T.: 0.009 min
Response: 296129
Conc: 6.86 ng/ml



#10 AR-1221-3

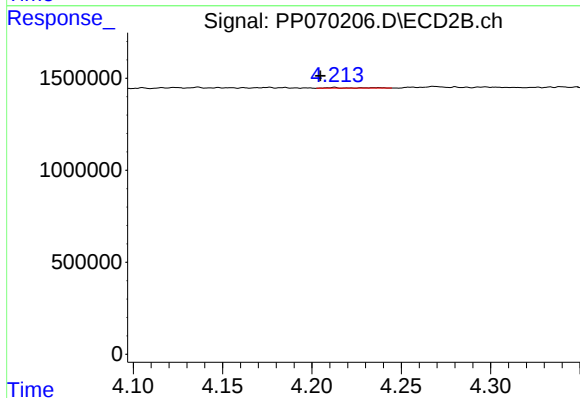
R.T.: 4.213 min
Delta R.T.: 0.008 min
Response: 37668
Conc: 1.24 ng/ml



#11 AR-1232-1

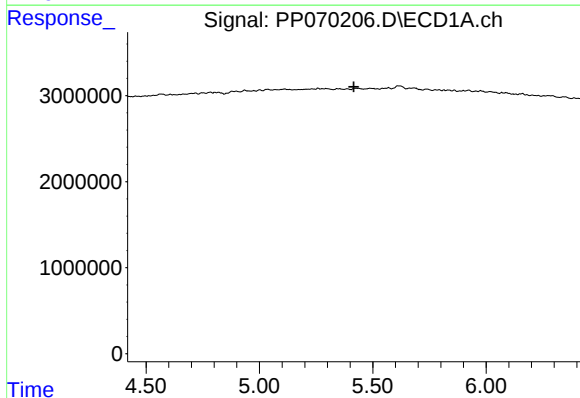
R.T.: 4.899 min
Delta R.T.: 0.009 min
Response: 296129
Conc: 9.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



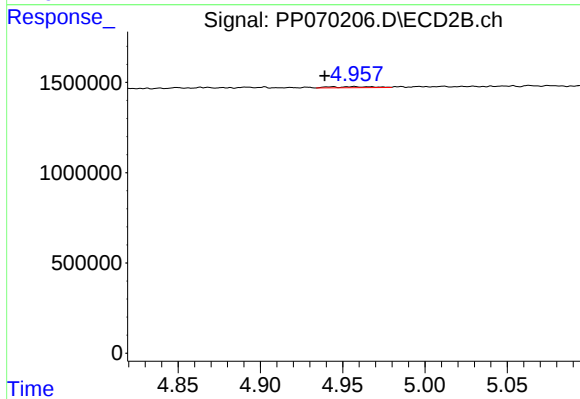
#11 AR-1232-1

R.T.: 4.213 min
Delta R.T.: 0.008 min
Response: 37668
Conc: 1.66 ng/ml



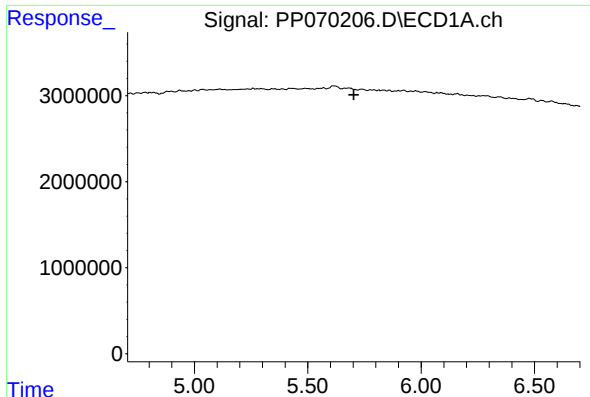
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



#12 AR-1232-2

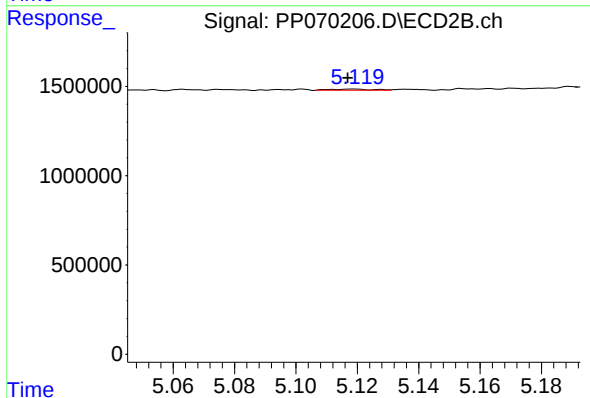
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 105098
Conc: 4.60 ng/ml



#13 AR-1232-3

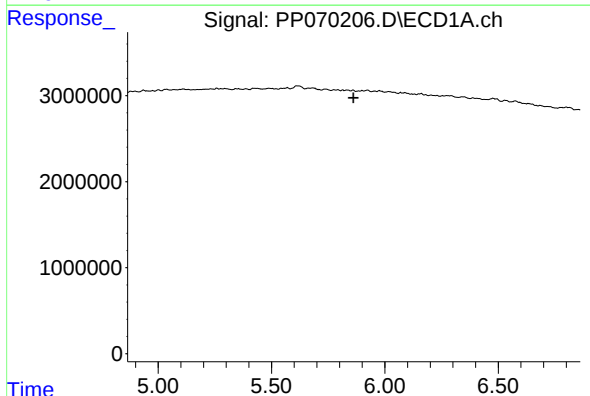
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



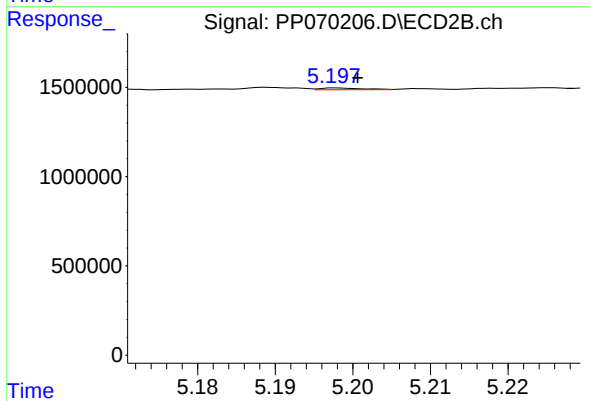
#13 AR-1232-3

R.T.: 5.119 min
Delta R.T.: 0.002 min
Response: 65828
Conc: 5.47 ng/ml



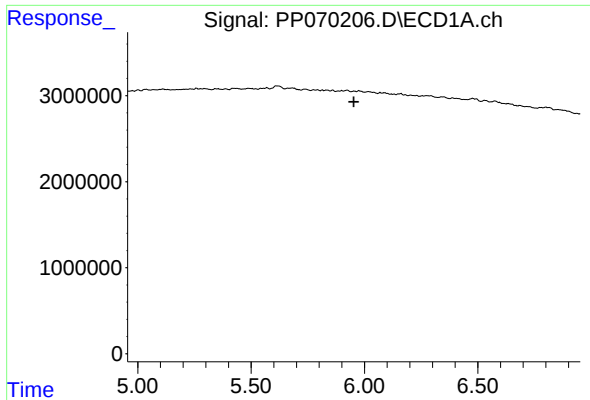
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

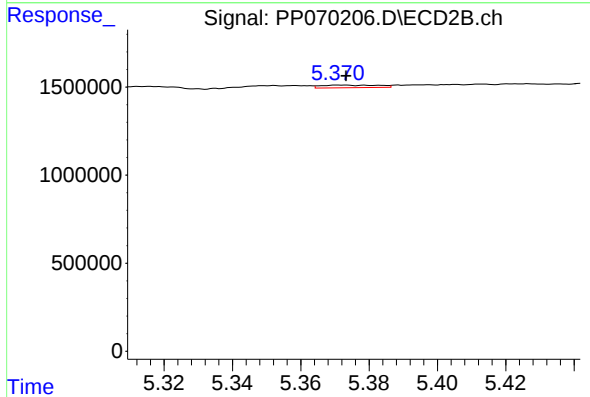
R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 38798
Conc: 3.57 ng/ml



#15 AR-1232-5

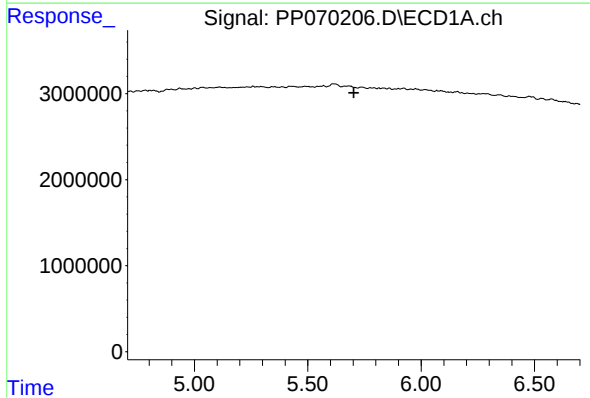
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



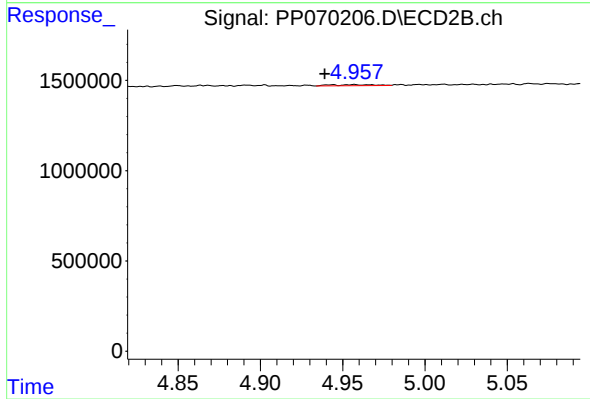
#15 AR-1232-5

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 170886
Conc: 15.12 ng/ml



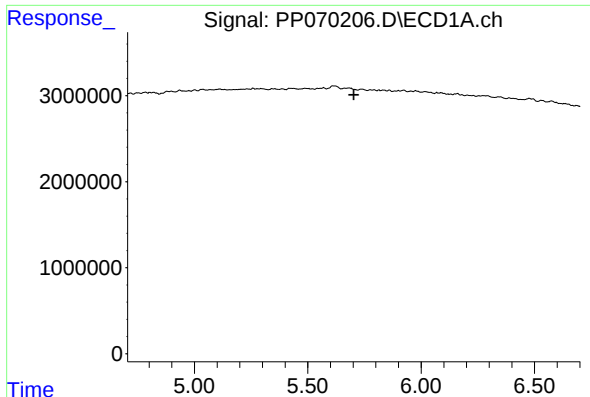
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#16 AR-1242-1

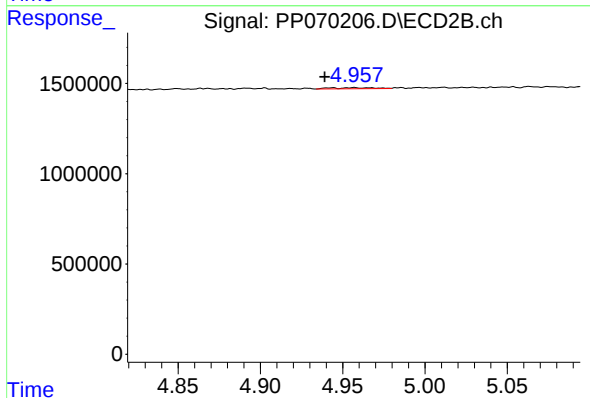
R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 105098
Conc: 3.94 ng/ml



#17 AR-1242-2

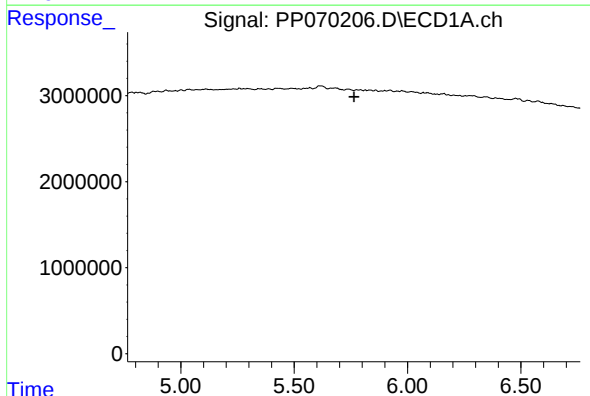
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



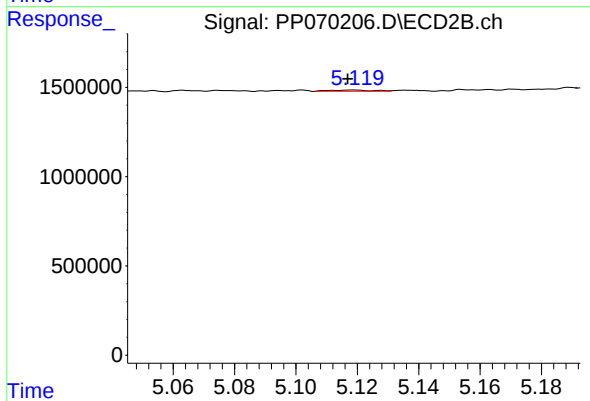
#17 AR-1242-2

R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 105098
Conc: 2.83 ng/ml



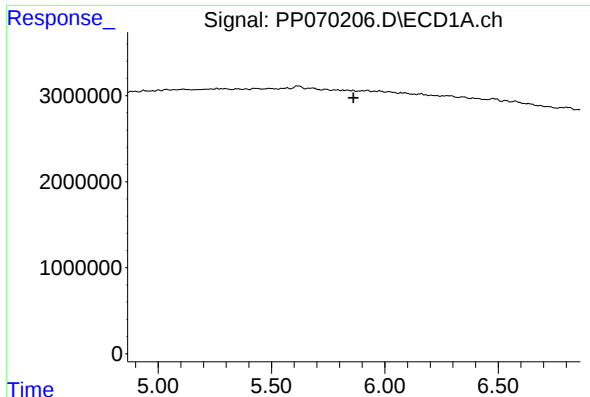
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#18 AR-1242-3

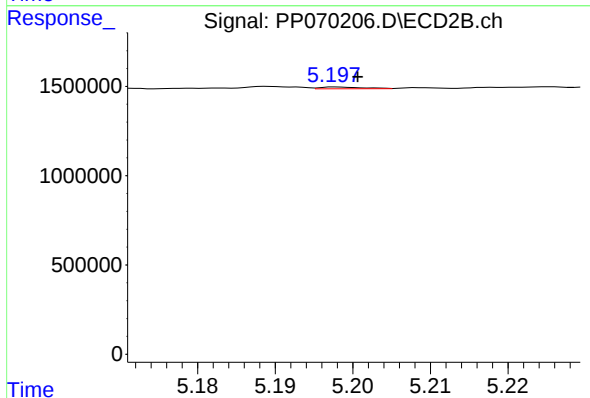
R.T.: 5.119 min
Delta R.T.: 0.002 min
Response: 65828
Conc: 3.34 ng/ml



#19 AR-1242-4

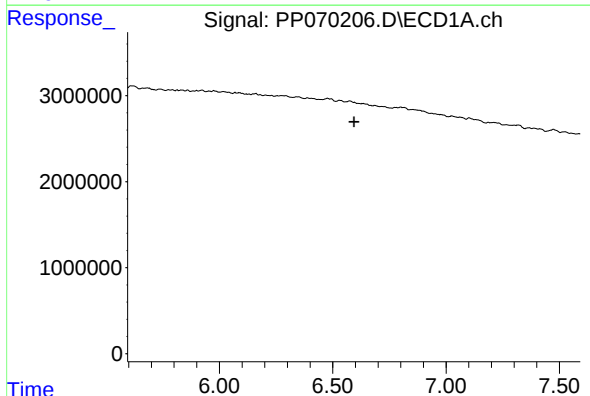
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



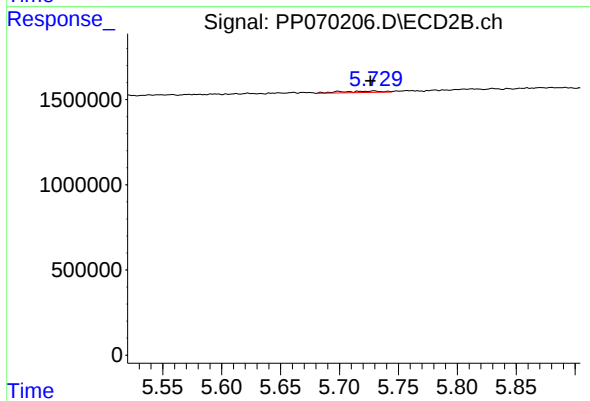
#19 AR-1242-4

R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 38798
Conc: 1.97 ng/ml



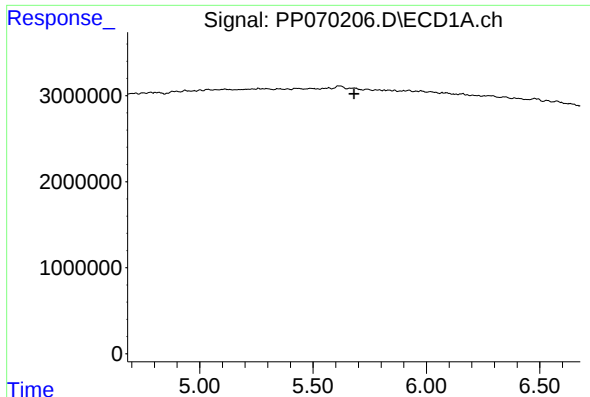
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#20 AR-1242-5

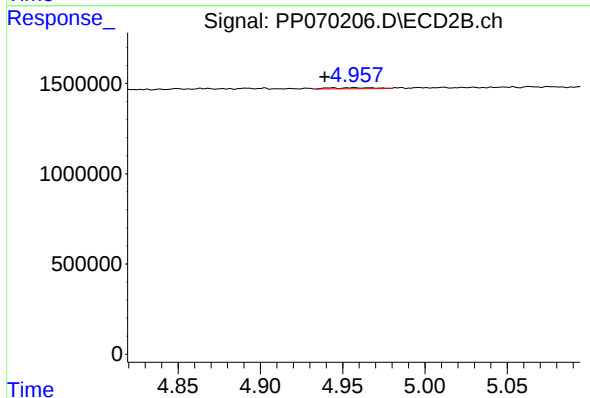
R.T.: 5.729 min
Delta R.T.: 0.003 min
Response: 214971
Conc: 8.64 ng/ml



#21 AR-1248-1

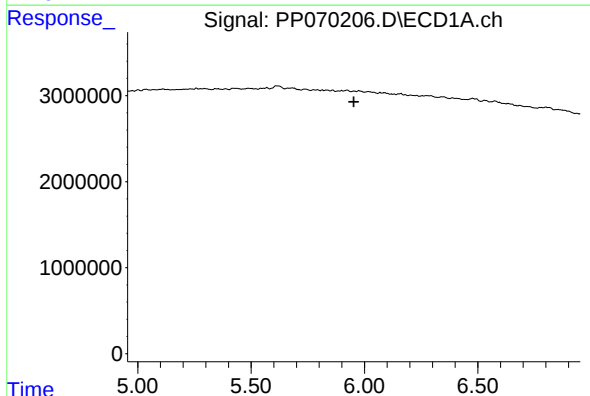
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



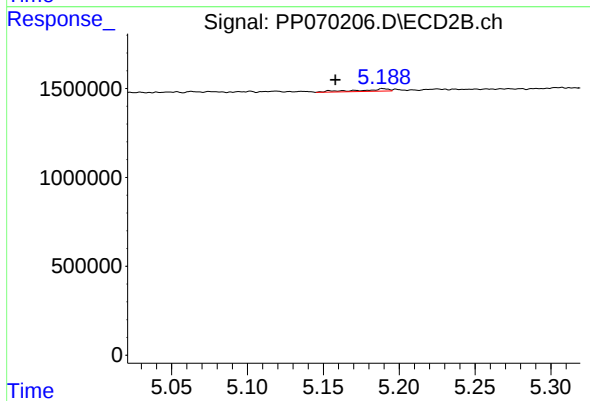
#21 AR-1248-1

R.T.: 4.957 min
Delta R.T.: 0.018 min
Response: 105098
Conc: 4.96 ng/ml



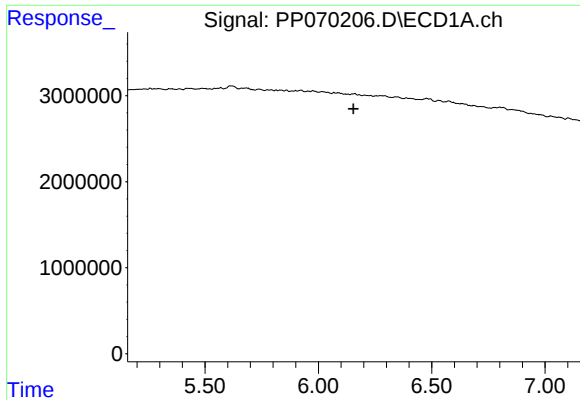
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



#22 AR-1248-2

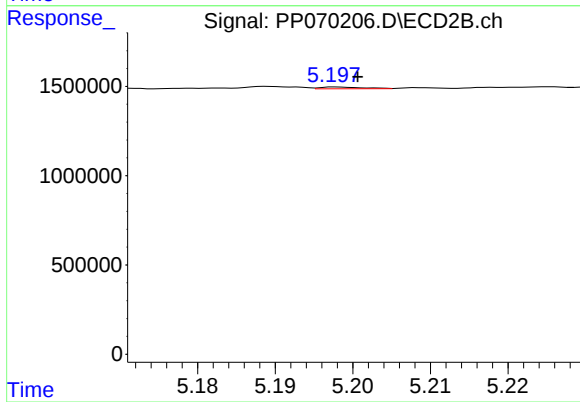
R.T.: 5.190 min
Delta R.T.: 0.032 min
Response: 188519
Conc: 6.67 ng/ml



#23 AR-1248-3

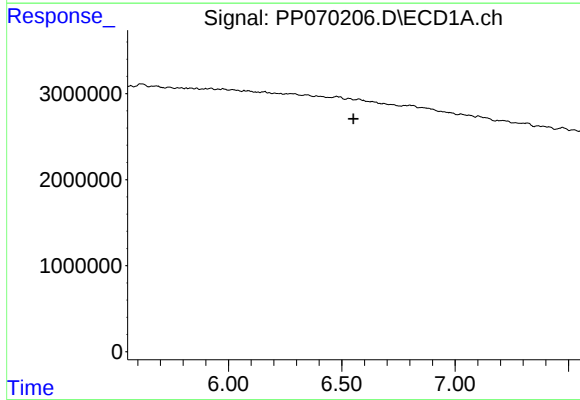
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



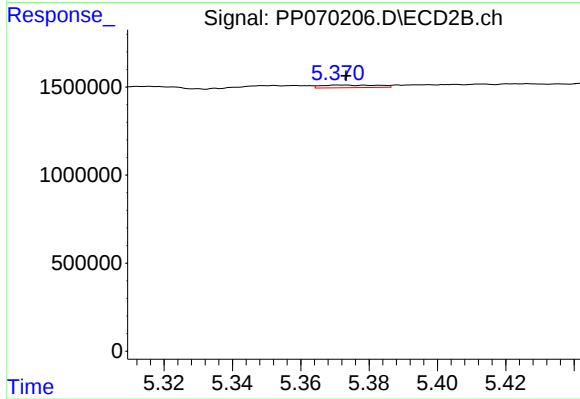
#23 AR-1248-3

R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 38798
Conc: 1.30 ng/ml



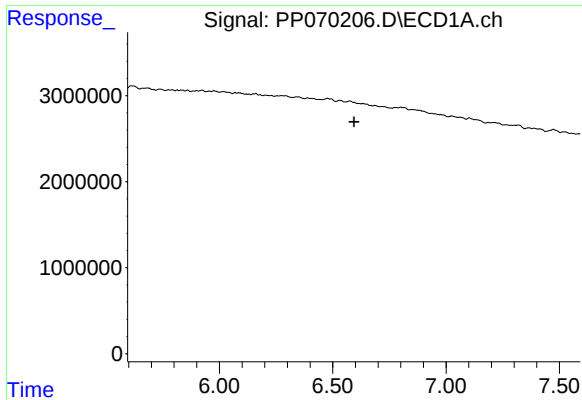
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.



#24 AR-1248-4

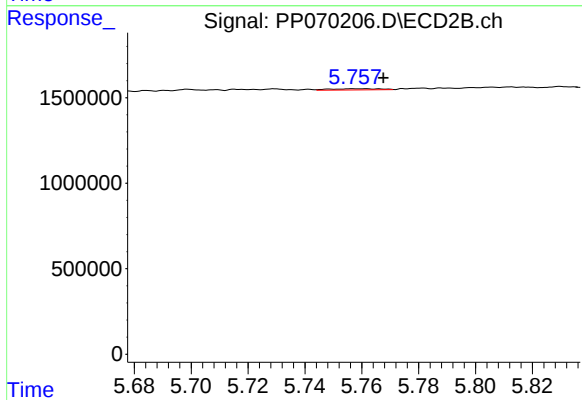
R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 170886
Conc: 4.86 ng/ml



#25 AR-1248-5

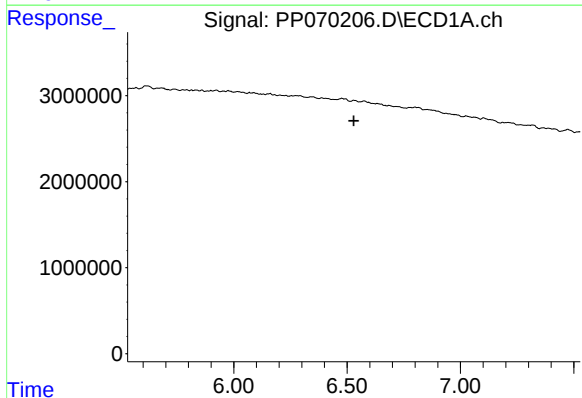
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



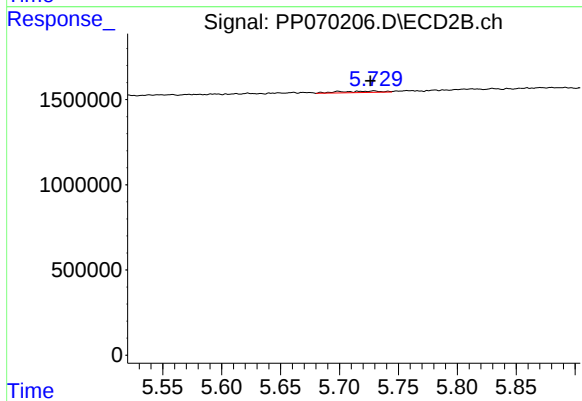
#25 AR-1248-5

R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 86931
Conc: 2.40 ng/ml



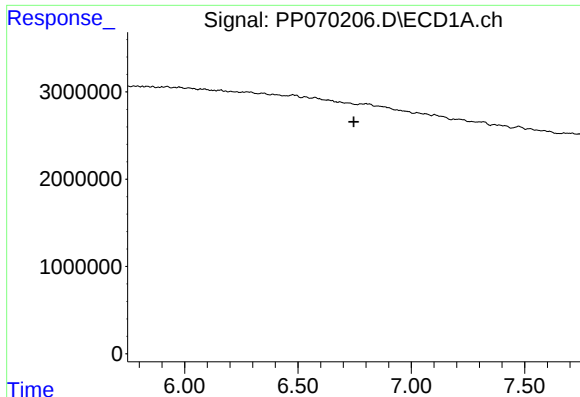
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#26 AR-1254-1

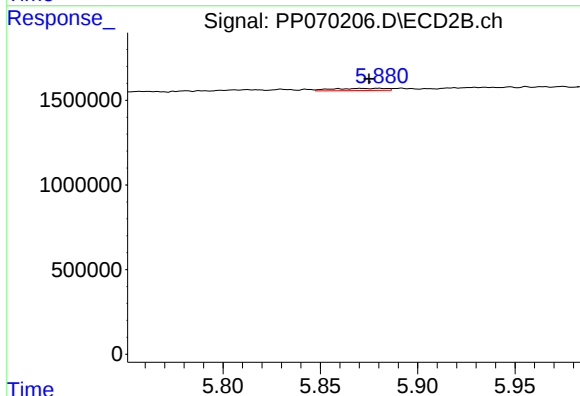
R.T.: 5.729 min
Delta R.T.: 0.003 min
Response: 214971
Conc: 3.94 ng/ml



#27 AR-1254-2

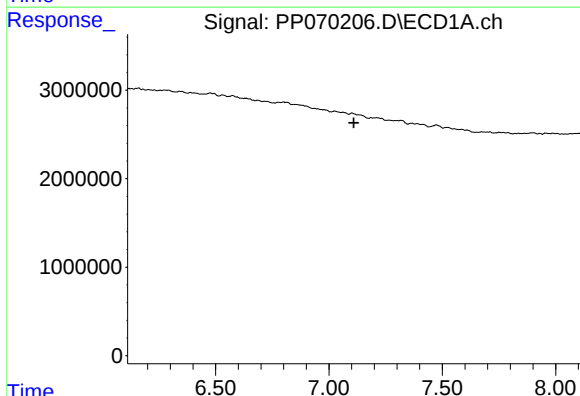
R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



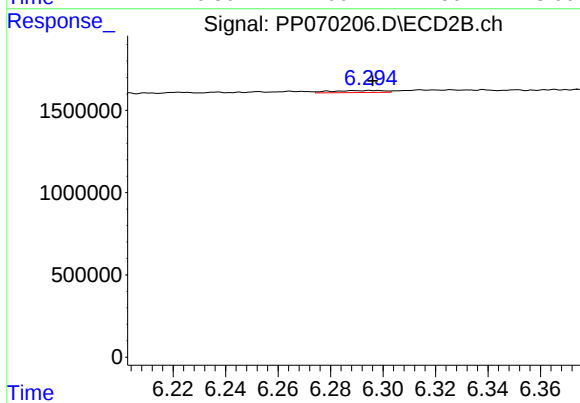
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: 0.005 min
Response: 243106
Conc: 4.99 ng/ml



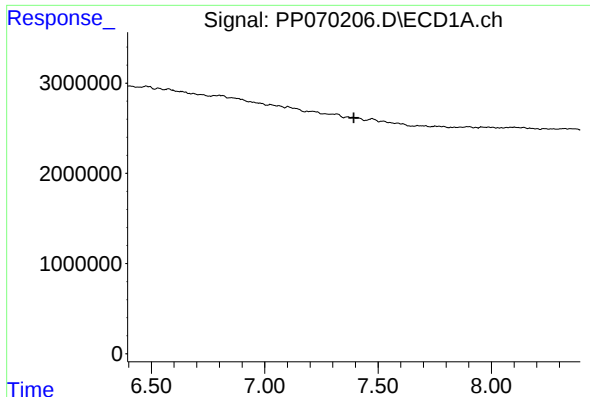
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.



#28 AR-1254-3

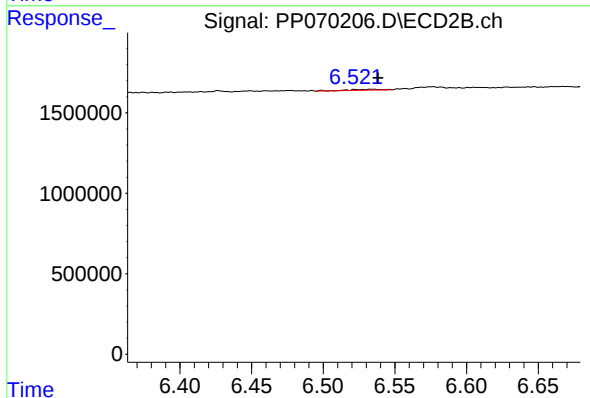
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 171996
Conc: 2.27 ng/ml



#29 AR-1254-4

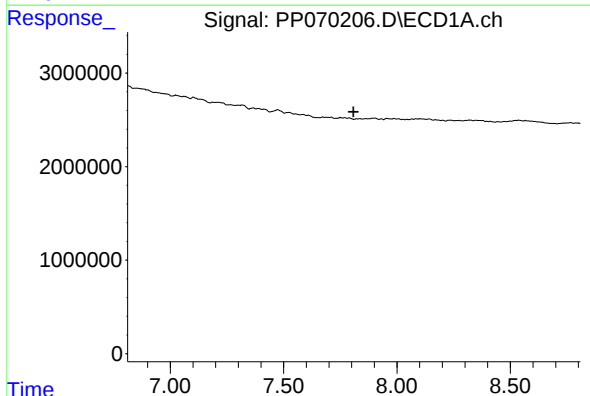
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



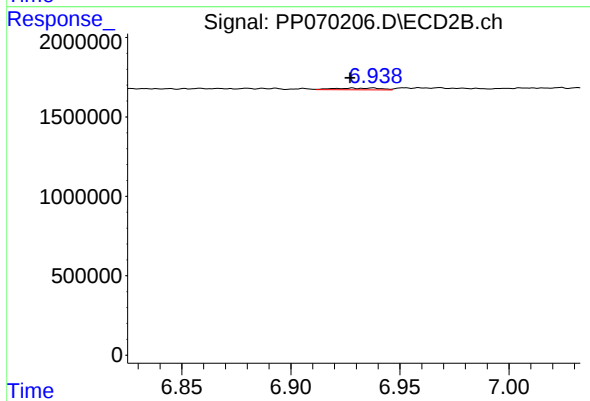
#29 AR-1254-4

R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 81532
Conc: 1.58 ng/ml



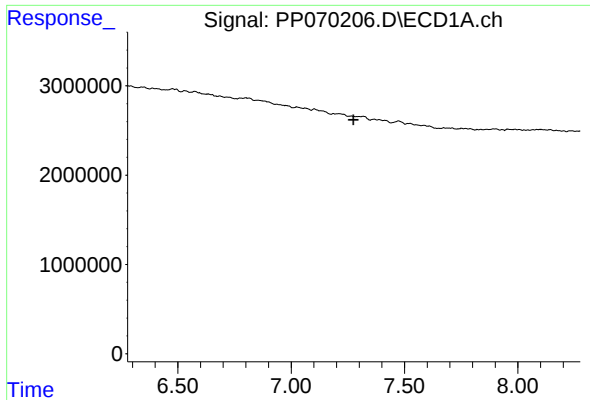
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.



#30 AR-1254-5

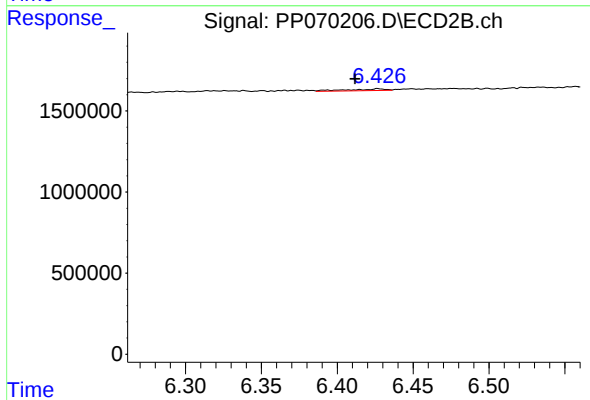
R.T.: 6.938 min
Delta R.T.: 0.010 min
Response: 159269
Conc: 2.36 ng/ml



#31 AR-1260-1

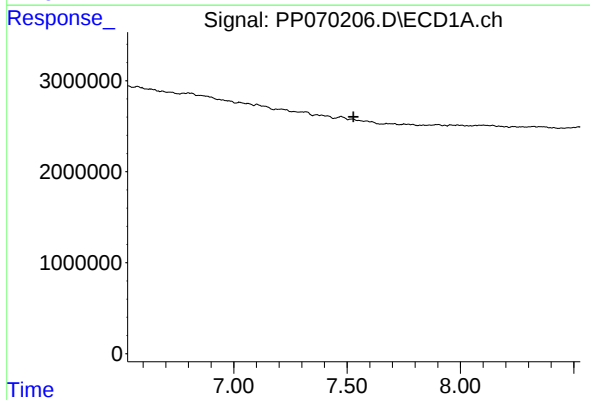
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



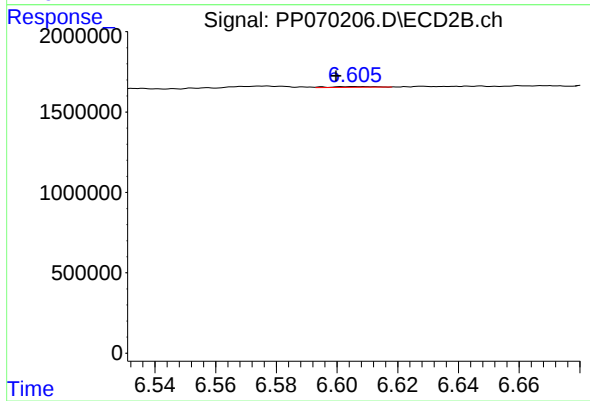
#31 AR-1260-1

R.T.: 6.427 min
Delta R.T.: 0.015 min
Response: 186595
Conc: 3.77 ng/ml



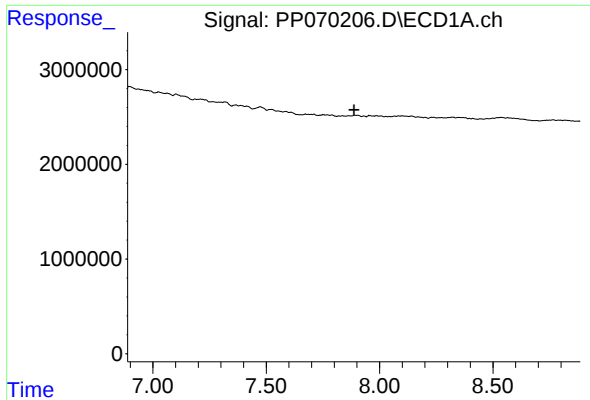
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.529 min
Response: 0
Conc: N.D.



#32 AR-1260-2

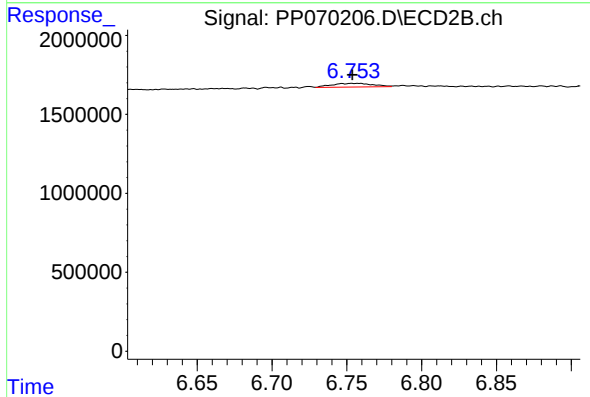
R.T.: 6.606 min
Delta R.T.: 0.007 min
Response: 47883
Conc: 0.73 ng/ml



#33 AR-1260-3

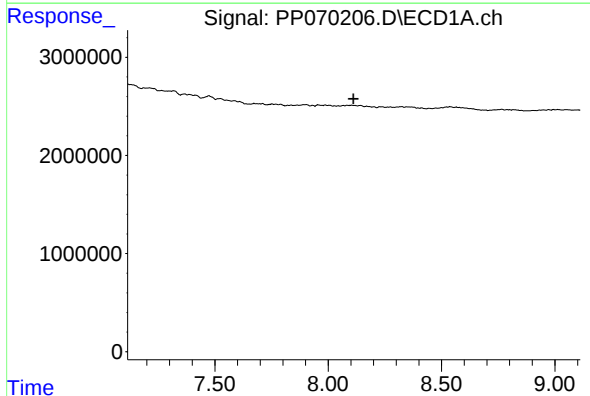
R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



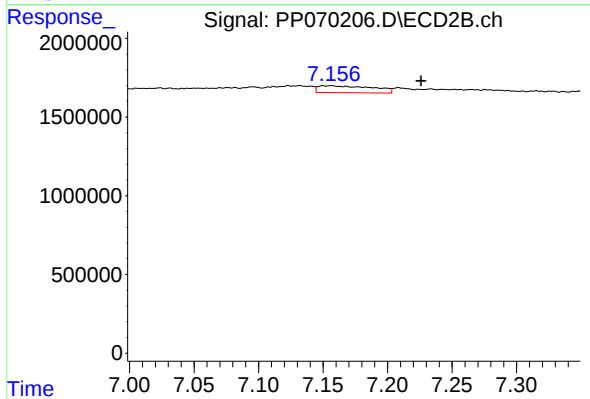
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 442500
Conc: 7.34 ng/ml



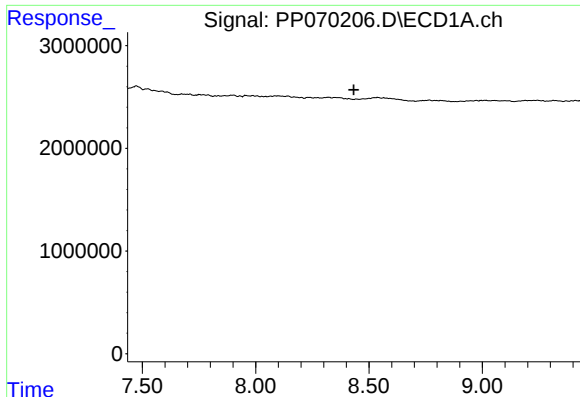
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#34 AR-1260-4

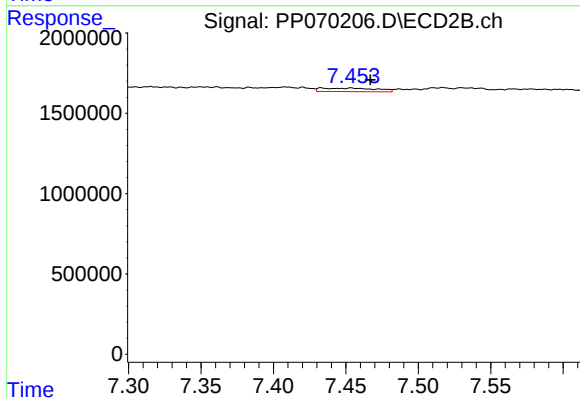
R.T.: 7.156 min
Delta R.T.: -0.070 min
Response: 1296361
Conc: 26.53 ng/ml



#35 AR-1260-5

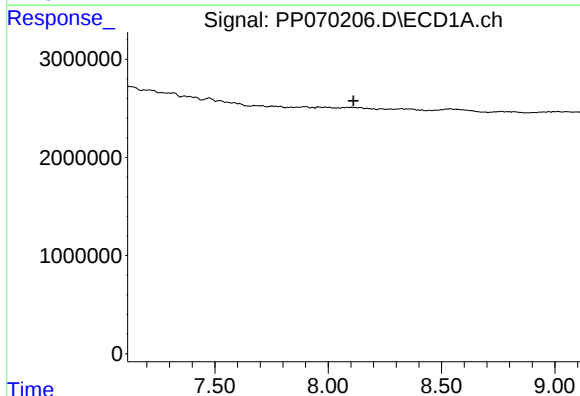
R.T.: 0.000 min
Exp R.T. : 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



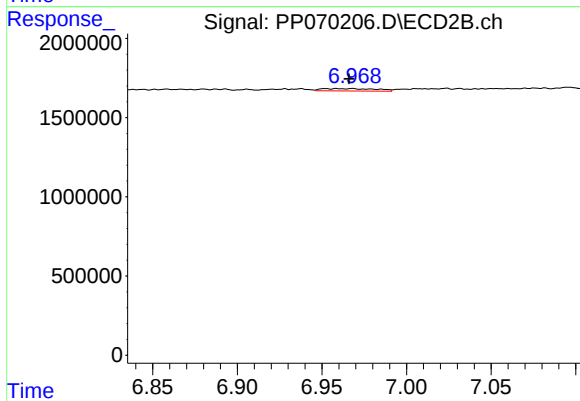
#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: -0.034 min
Response: 573023
Conc: 4.81 ng/ml



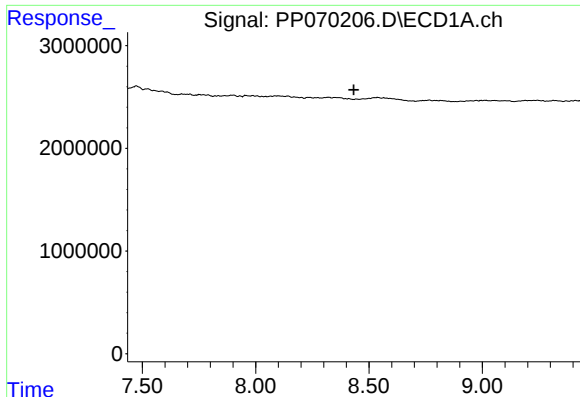
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#36 AR-1262-1

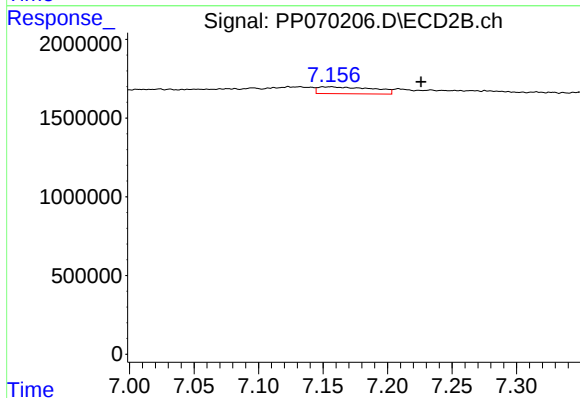
R.T.: 6.968 min
Delta R.T.: 0.002 min
Response: 335100
Conc: 4.01 ng/ml



#37 AR-1262-2

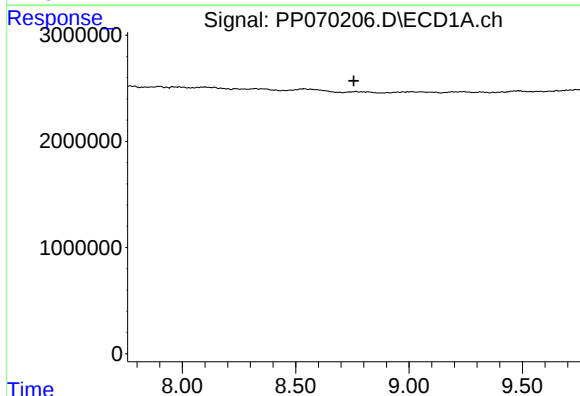
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



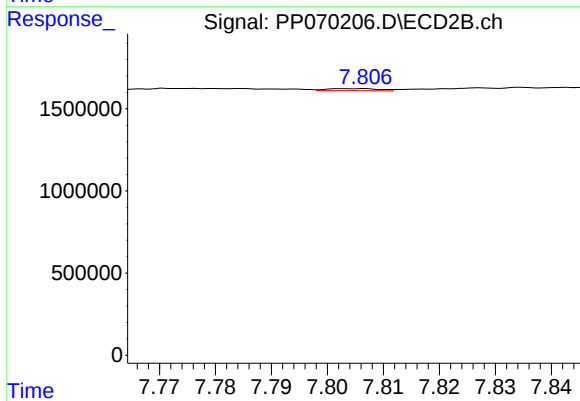
#37 AR-1262-2

R.T.: 7.156 min
Delta R.T.: -0.070 min
Response: 1296361
Conc: 19.56 ng/ml



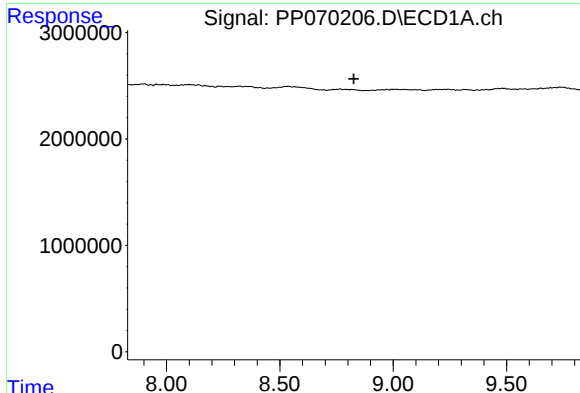
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.757 min
Response: 0
Conc: N.D.



#38 AR-1262-3

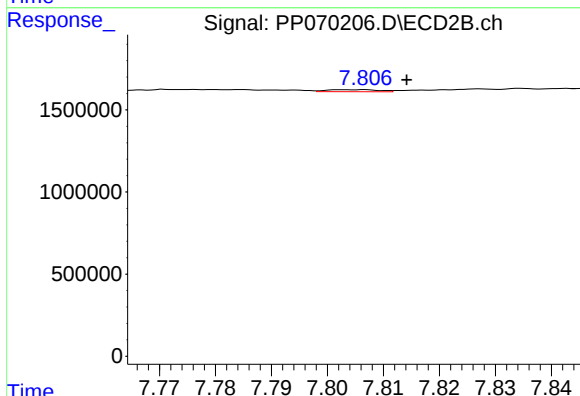
R.T.: 7.806 min
Delta R.T.: 0.055 min
Response: 77059
Conc: 1.27 ng/ml



#39 AR-1262-4

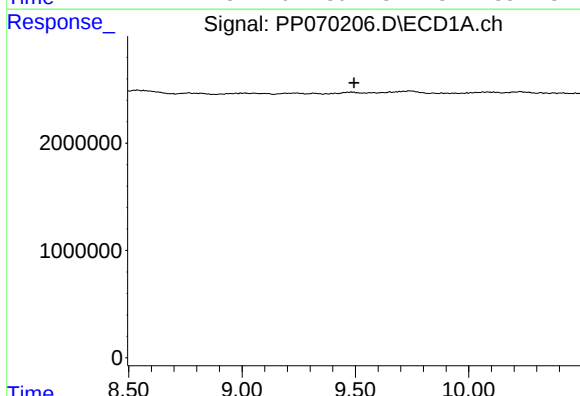
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



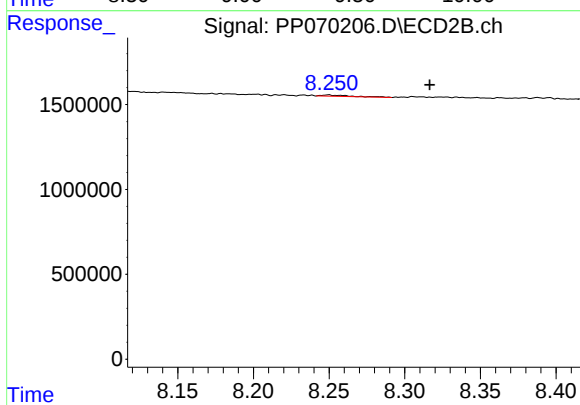
#39 AR-1262-4

R.T.: 7.806 min
Delta R.T.: -0.009 min
Response: 77059
Conc: 0.73 ng/ml



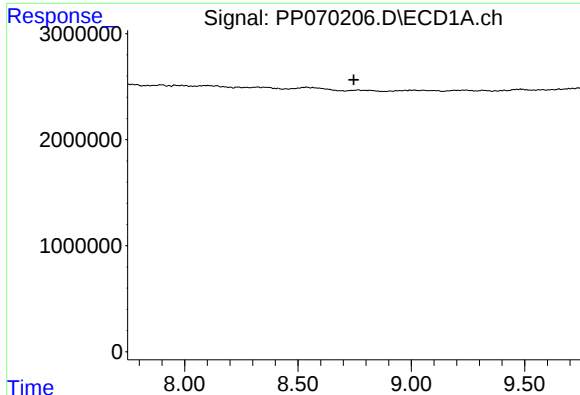
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.494 min
Response: 0
Conc: N.D.



#40 AR-1262-5

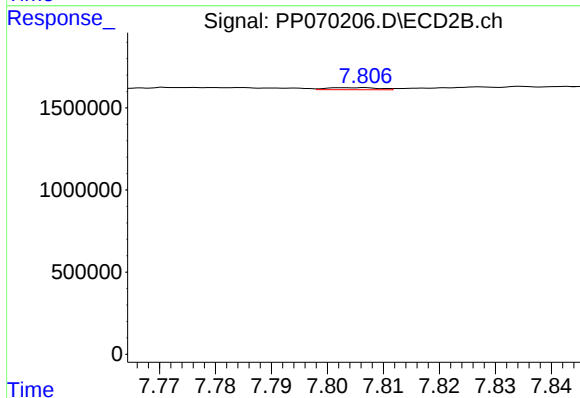
R.T.: 8.250 min
Delta R.T.: -0.067 min
Response: 94500
Conc: 1.82 ng/ml



#41 AR-1268-1

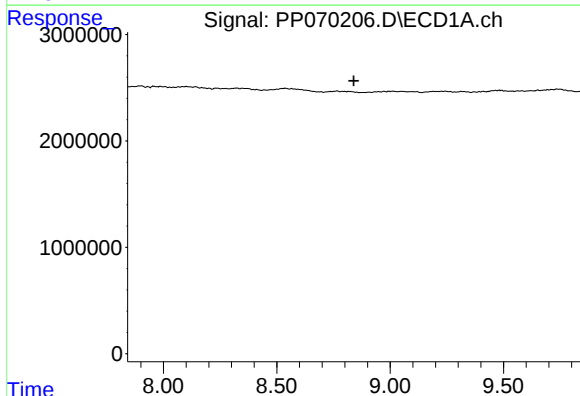
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



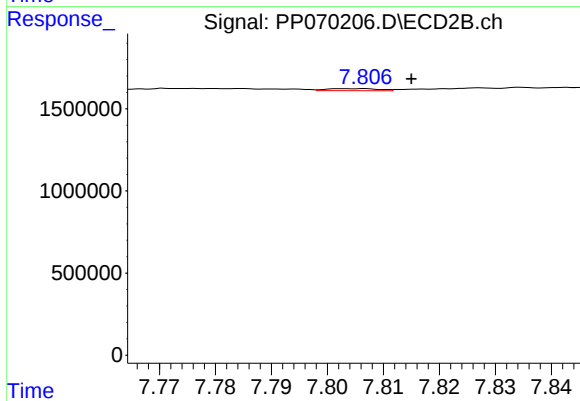
#41 AR-1268-1

R.T.: 7.806 min
Delta R.T.: 0.056 min
Response: 77059
Conc: 0.46 ng/ml



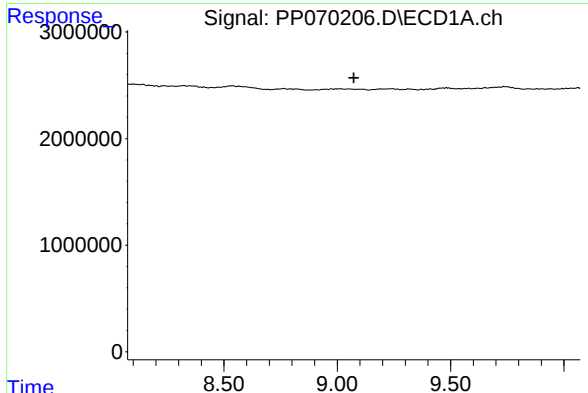
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#42 AR-1268-2

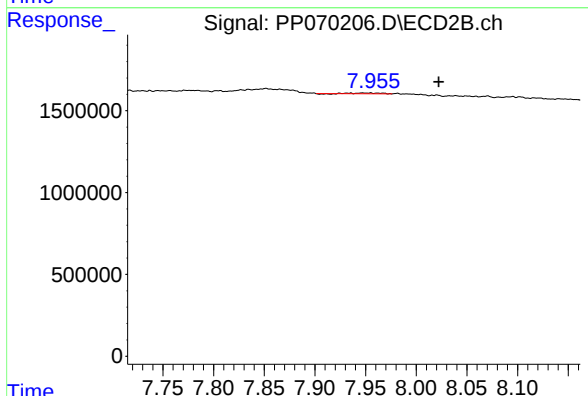
R.T.: 7.806 min
Delta R.T.: -0.009 min
Response: 77059
Conc: 0.53 ng/ml



#43 AR-1268-3

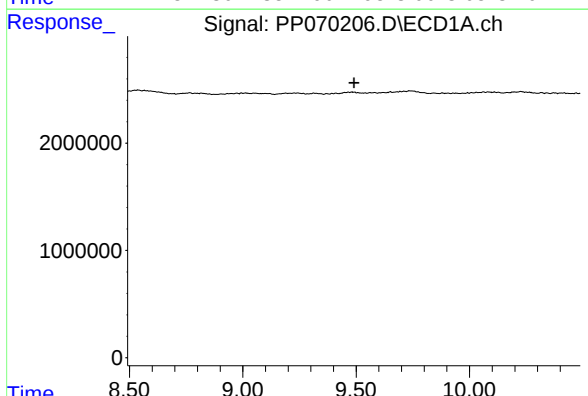
R.T.: 0.000 min
Exp R.T. : 9.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



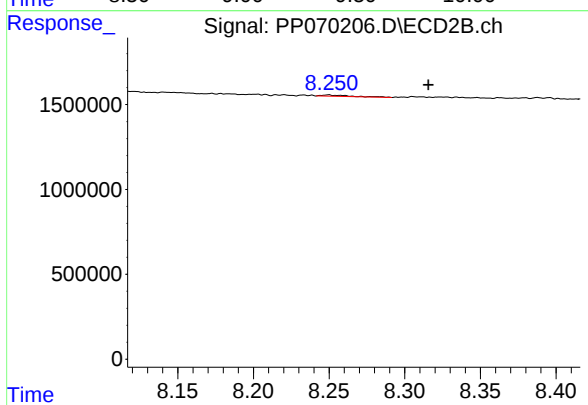
#43 AR-1268-3

R.T.: 7.955 min
Delta R.T.: -0.067 min
Response: 83339
Conc: 0.68 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.492 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.250 min
Delta R.T.: -0.066 min
Response: 94500
Conc: 1.78 ng/ml