

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
 Data File : PR066292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2024 12:44
 Operator : AJ\MA
 Sample : PB160352BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 21:55:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 17 09:32:24 2024
 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...	3.677	2.895	100.8E6	94155375	18.239	20.004
2)	SA Decachlor...	9.601	8.142	45969121	86826023	31.264	34.199
Target Compounds							
3)	L1 AR-1016-1	4.849f	4.006	727449	986700	5.074	6.310
4)	L1 AR-1016-2	4.849f	4.037	727449	97144	3.336	0.442 #
5)	L1 AR-1016-3	0.000	4.198	0	63376	N.D.	0.516 #
6)	L1 AR-1016-4	0.000	4.255	0	550898	N.D.	5.505 #
7)	L1 AR-1016-5	0.000	4.479	0	342334	N.D.	2.635 #
8)	L2 AR-1221-1	3.904	3.113	518417	86056	8.980	1.648 #
9)	L2 AR-1221-2	3.989	3.197	1224113	1302951	30.753	34.527
10)	L2 AR-1221-3	4.037	3.289	612504	966616	4.811	7.816 #
11)	L3 AR-1232-1	4.037	3.289	612504	966616	5.619	9.163 #
12)	L3 AR-1232-2	4.544f	4.037	931000	97144	15.127	0.999 #
13)	L3 AR-1232-3	4.849f	4.198	727449	63376	7.269	1.207 #
14)	L3 AR-1232-4	0.000	4.288	0	356832	N.D.	7.726 #
15)	L3 AR-1232-5	0.000	4.479	0	342334	N.D.	6.875 #
16)	L4 AR-1242-1	4.849f	4.006	727449	986700	5.995	7.465
17)	L4 AR-1242-2	4.849f	4.037	727449	97144	3.916	0.529 #
18)	L4 AR-1242-3	0.000	4.198	0	63376	N.D.	0.621 #
19)	L4 AR-1242-4	0.000	4.288	0	356832	N.D.	3.552 #
20)	L4 AR-1242-5	5.876	4.838	302741	762408	3.211	6.119 #
21)	L5 AR-1248-1	4.849f	4.006	727449	986700	7.909	9.271
22)	L5 AR-1248-2	0.000	4.255	0	550898	N.D.	3.591 #
23)	L5 AR-1248-3	0.000	4.288	0	356832	N.D.	2.301 #
24)	L5 AR-1248-4	5.804	4.479	956639	342334	6.398	1.834 #
25)	L5 AR-1248-5	5.876	4.869	302741	613870	1.973	3.327 #
26)	L6 AR-1254-1	5.804	4.838	956639	762408	5.296	2.595 #
27)	L6 AR-1254-2	6.039	4.997	880696	909178	3.327	3.501
28)	L6 AR-1254-3	6.423	5.416	1944990	1178218	7.521	2.862 #
29)	L6 AR-1254-4	6.714	5.664	371260	860360	2.241	3.463 #
30)	L6 AR-1254-5	7.201	6.112	728642	875567	3.843	2.367 #
31)	L7 AR-1260-1	6.614	5.556	557955	1263702	2.677	4.895 #
32)	L7 AR-1260-2	6.886	5.762	87925	450984	0.400	1.466 #
33)	L7 AR-1260-3	7.227f	5.919	499870	274062	2.931	0.969 #
34)	L7 AR-1260-4	0.000	6.426	0	763761	N.D.	3.167 #
35)	L7 AR-1260-5	7.873	6.690	243533	499556	0.808	0.936
36)	L8 AR-1262-1	7.227f	6.161	499870	455731	2.020	1.147 #
37)	L8 AR-1262-2	7.873	6.690	243533	499556	0.698	0.752
38)	L8 AR-1262-3	0.000	6.995	0	775002	N.D.	2.922 #
39)	L8 AR-1262-4	0.000	7.044	0	140543	N.D.	0.295 #
40)	L8 AR-1262-5	8.896	7.624	712669	1002199	6.373	4.745 #
41)	L9 AR-1268-1	0.000	6.995	0	775002	N.D.	1.106 #

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Sample : PB160352BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 21:55:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 2024
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
42)	L9 AR-1268-2	0.000	7.044	0	140543	N.D.	0.219 #
43)	L9 AR-1268-3	0.000	7.292	0	773557	N.D.	1.427 #
44)	L9 AR-1268-4	8.896	7.624	712669	1002199	6.208	4.453 #
45)	L9 AR-1268-5	9.289	7.898	652762	1494811	0.790	1.021 #

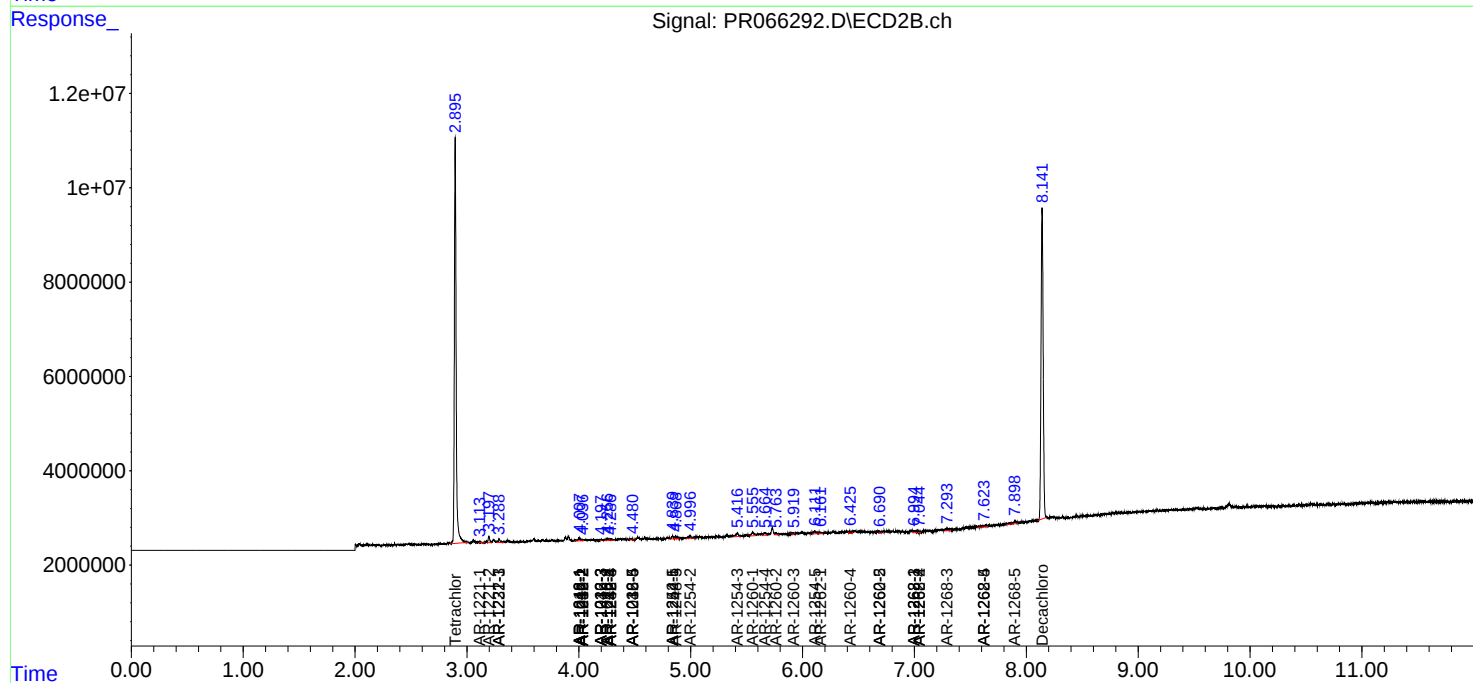
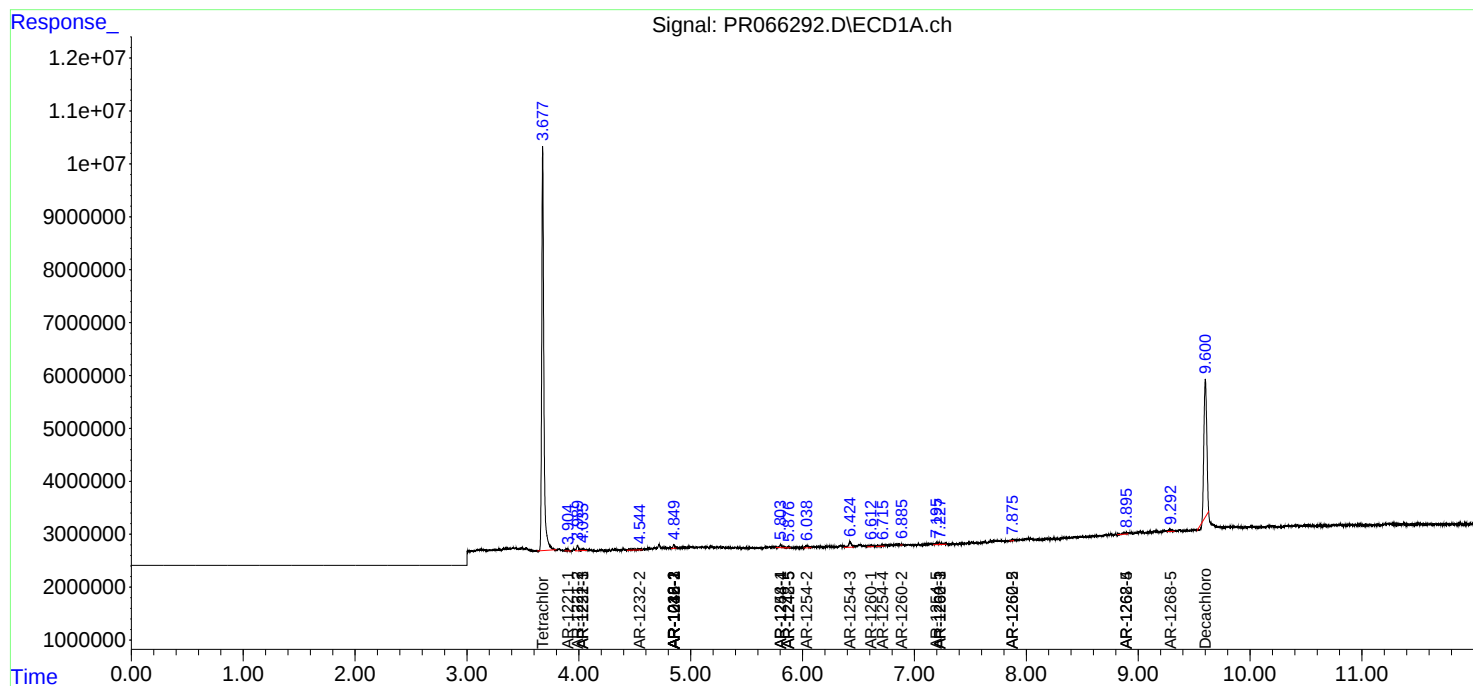
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

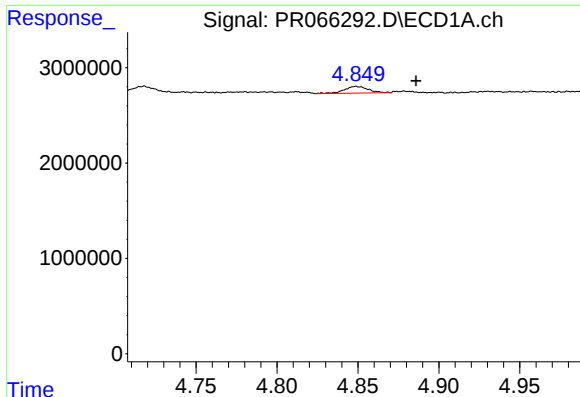
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
Data File : PR066292.D
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Acq On : 18 Apr 2024 12:44
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Quant Time: Apr 18 21:55:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
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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

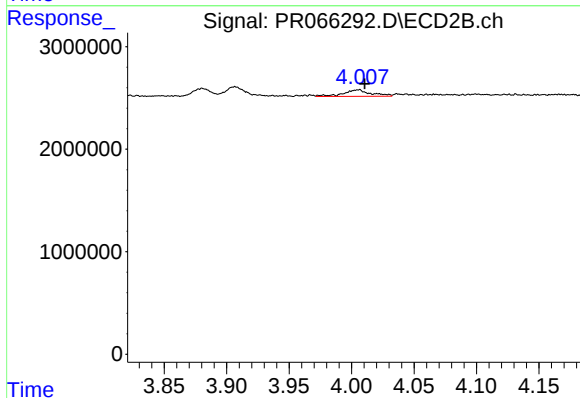




#3 AR-1016-1

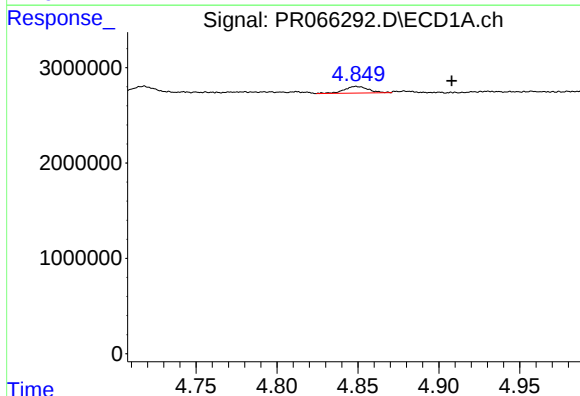
R.T.: 4.849 min
Delta R.T.: -0.037 min
Response: 727449
Conc: 5.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



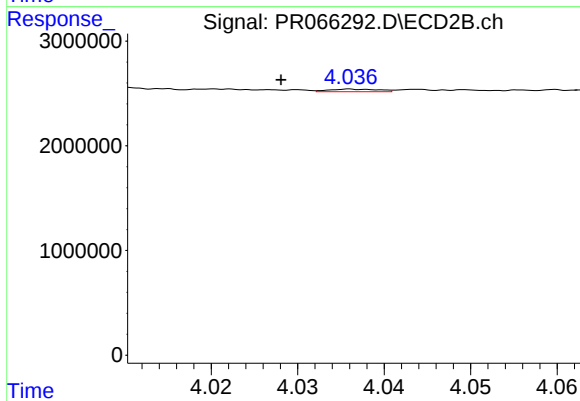
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.005 min
Response: 986700
Conc: 6.31 ng/ml



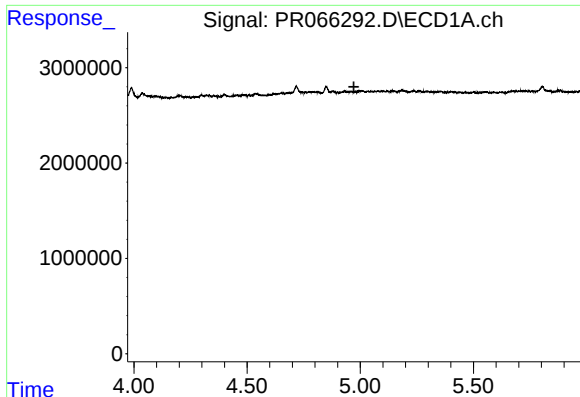
#4 AR-1016-2

R.T.: 4.849 min
Delta R.T.: -0.059 min
Response: 727449
Conc: 3.34 ng/ml



#4 AR-1016-2

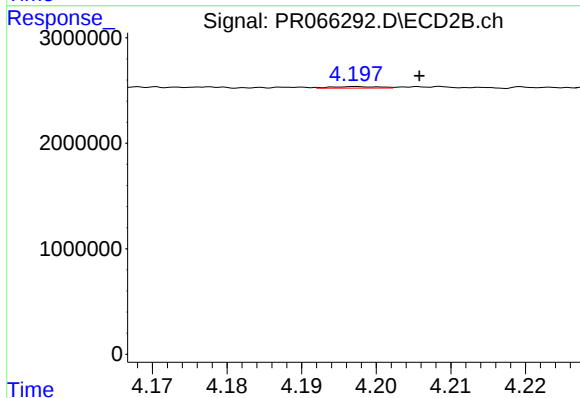
R.T.: 4.037 min
Delta R.T.: 0.009 min
Response: 97144
Conc: 0.44 ng/ml



#5 AR-1016-3

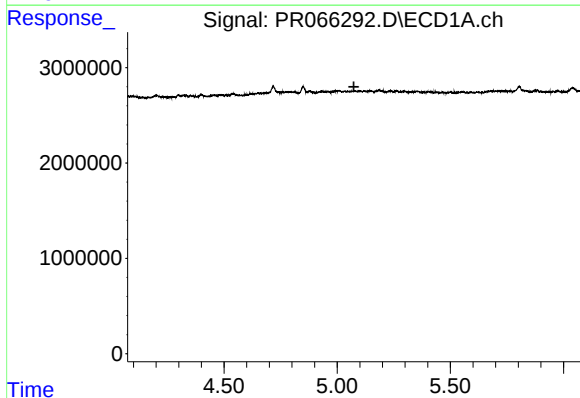
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



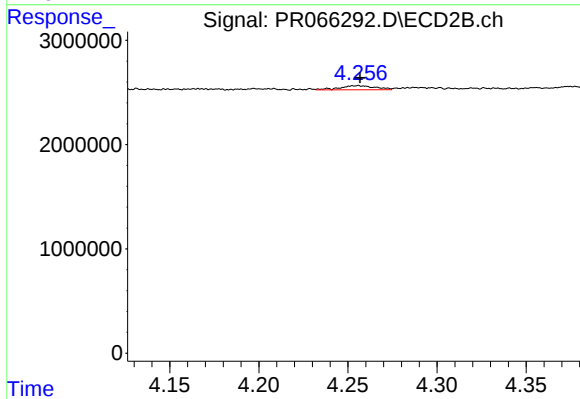
#5 AR-1016-3

R.T.: 4.198 min
Delta R.T.: -0.008 min
Response: 63376
Conc: 0.52 ng/ml



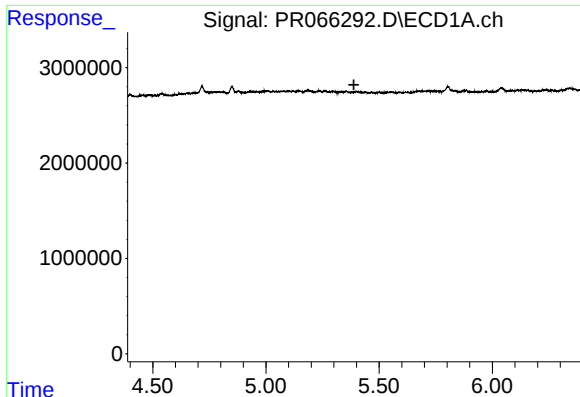
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

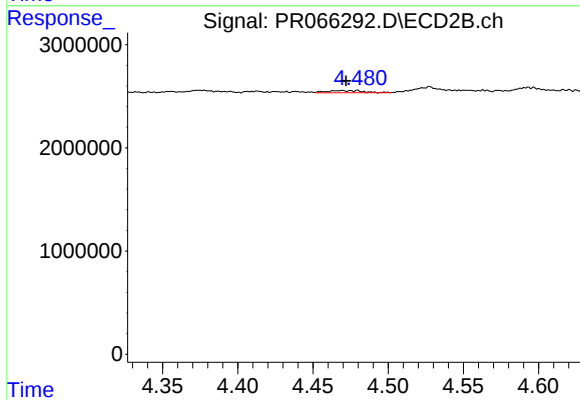
R.T.: 4.255 min
Delta R.T.: -0.001 min
Response: 550898
Conc: 5.50 ng/ml



#7 AR-1016-5

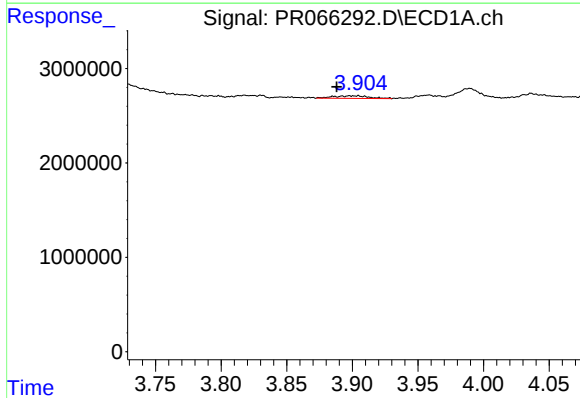
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



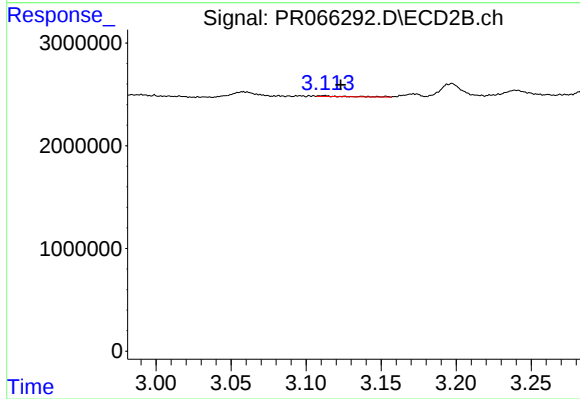
#7 AR-1016-5

R.T.: 4.479 min
Delta R.T.: 0.007 min
Response: 342334
Conc: 2.63 ng/ml



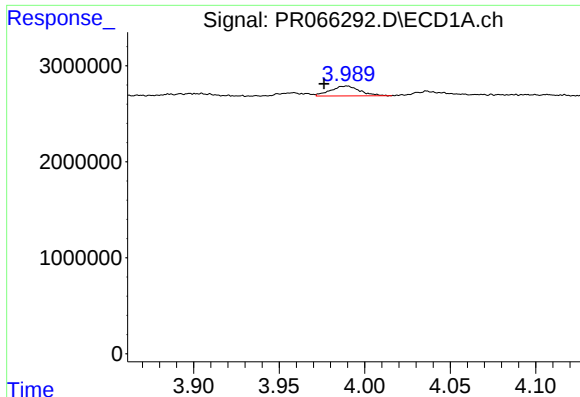
#8 AR-1221-1

R.T.: 3.904 min
Delta R.T.: 0.016 min
Response: 518417
Conc: 8.98 ng/ml



#8 AR-1221-1

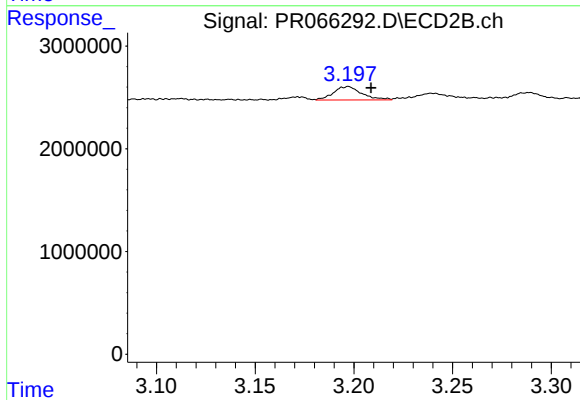
R.T.: 3.113 min
Delta R.T.: -0.010 min
Response: 86056
Conc: 1.65 ng/ml



#9 AR-1221-2

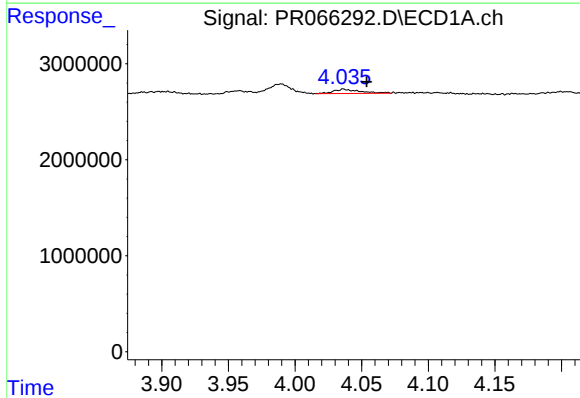
R.T.: 3.989 min
Delta R.T.: 0.013 min
Response: 1224113
Conc: 30.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



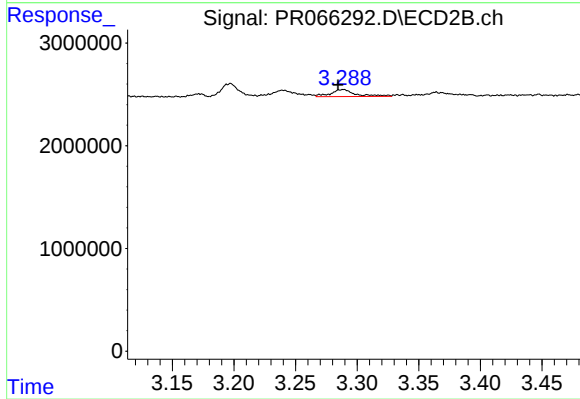
#9 AR-1221-2

R.T.: 3.197 min
Delta R.T.: -0.012 min
Response: 1302951
Conc: 34.53 ng/ml



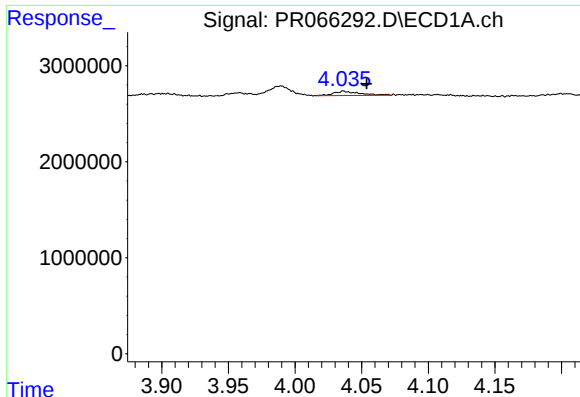
#10 AR-1221-3

R.T.: 4.037 min
Delta R.T.: -0.017 min
Response: 612504
Conc: 4.81 ng/ml



#10 AR-1221-3

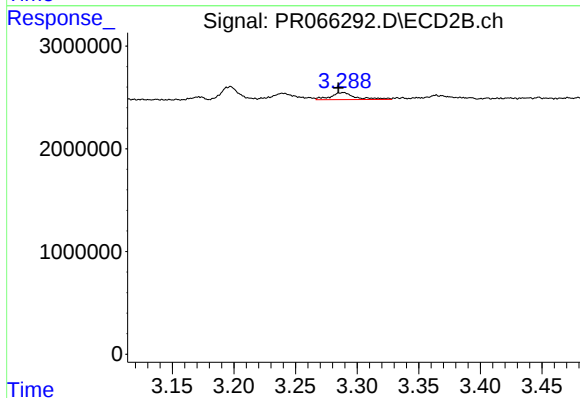
R.T.: 3.289 min
Delta R.T.: 0.004 min
Response: 966616
Conc: 7.82 ng/ml



#11 AR-1232-1

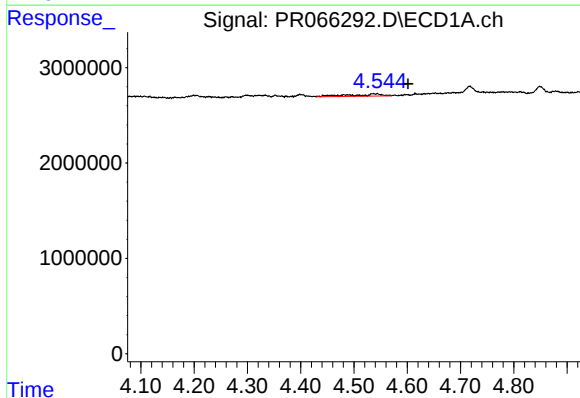
R.T.: 4.037 min
Delta R.T.: -0.017 min
Response: 612504
Conc: 5.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



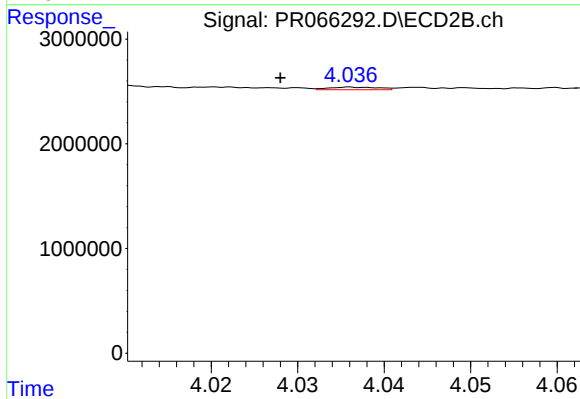
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: 0.004 min
Response: 966616
Conc: 9.16 ng/ml



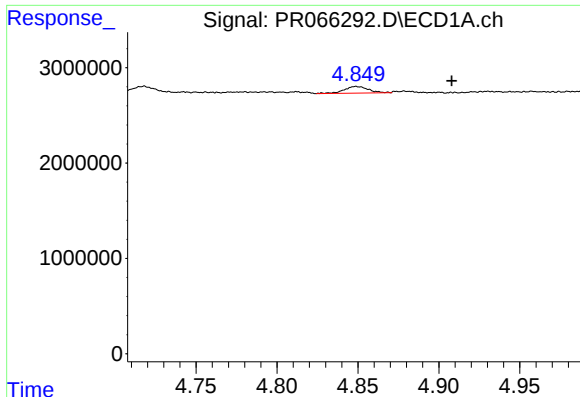
#12 AR-1232-2

R.T.: 4.544 min
Delta R.T.: -0.058 min
Response: 931000
Conc: 15.13 ng/ml



#12 AR-1232-2

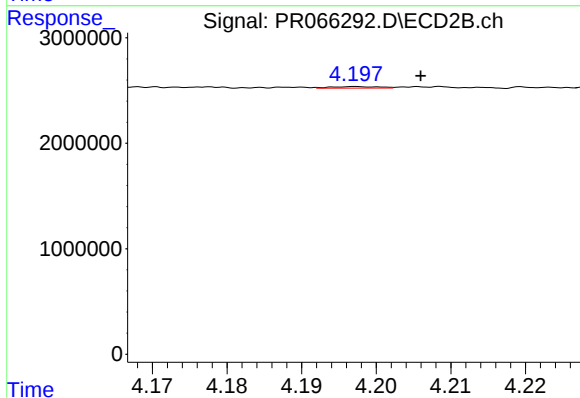
R.T.: 4.037 min
Delta R.T.: 0.009 min
Response: 97144
Conc: 1.00 ng/ml



#13 AR-1232-3

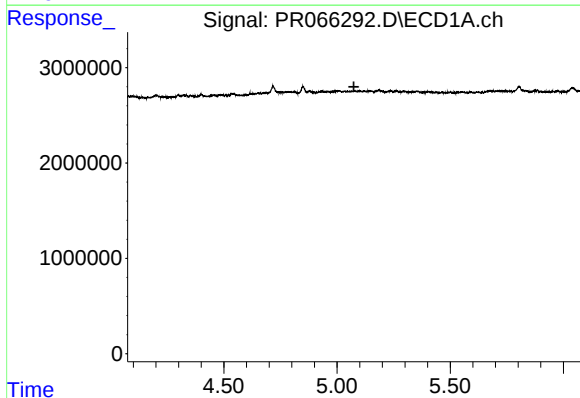
R.T.: 4.849 min
Delta R.T.: -0.059 min
Response: 727449
Conc: 7.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



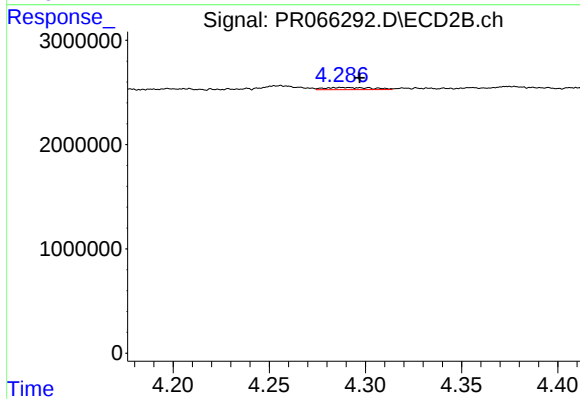
#13 AR-1232-3

R.T.: 4.198 min
Delta R.T.: -0.008 min
Response: 63376
Conc: 1.21 ng/ml



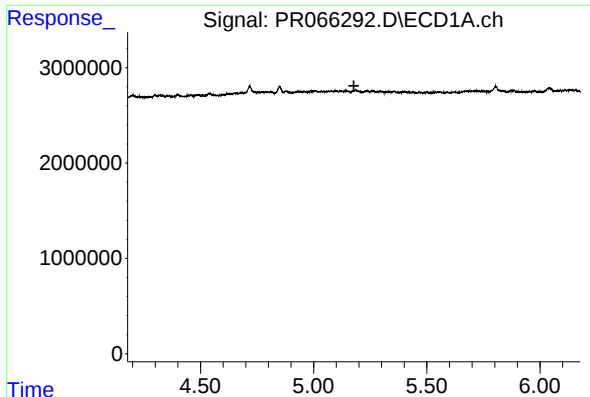
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#14 AR-1232-4

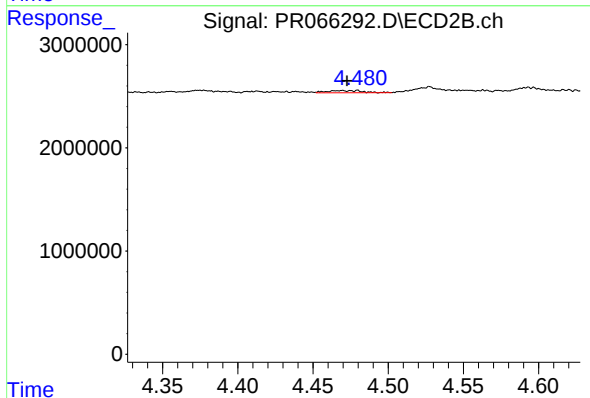
R.T.: 4.288 min
Delta R.T.: -0.009 min
Response: 356832
Conc: 7.73 ng/ml



#15 AR-1232-5

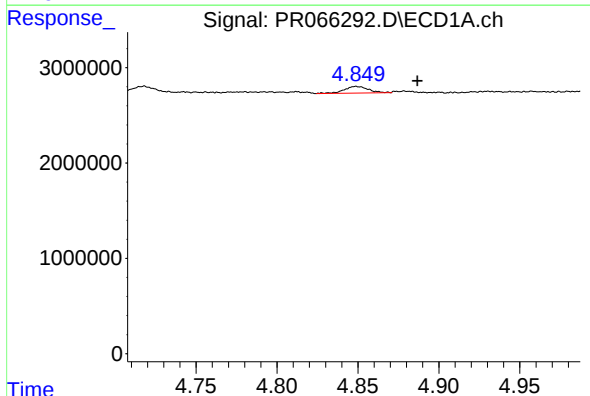
R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



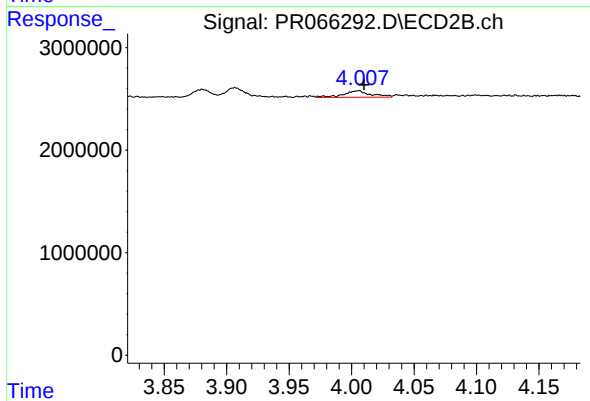
#15 AR-1232-5

R.T.: 4.479 min
Delta R.T.: 0.007 min
Response: 342334
Conc: 6.88 ng/ml



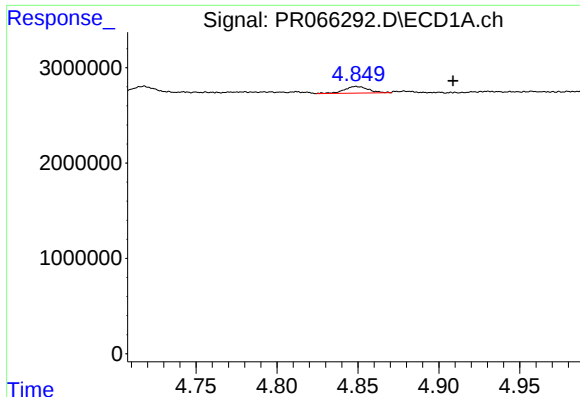
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.038 min
Response: 727449
Conc: 6.00 ng/ml



#16 AR-1242-1

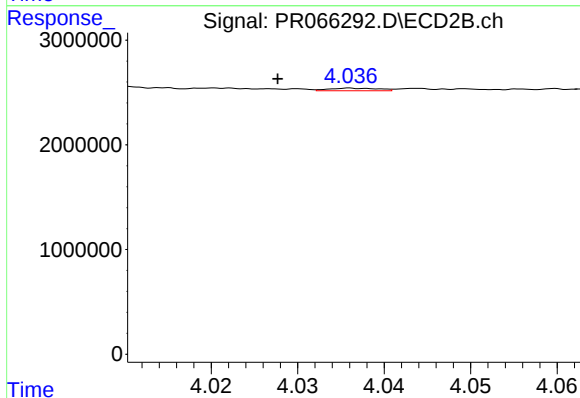
R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 986700
Conc: 7.46 ng/ml



#17 AR-1242-2

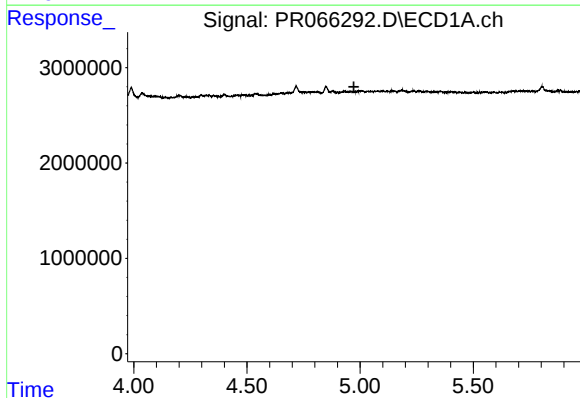
R.T.: 4.849 min
Delta R.T.: -0.060 min
Response: 727449
Conc: 3.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



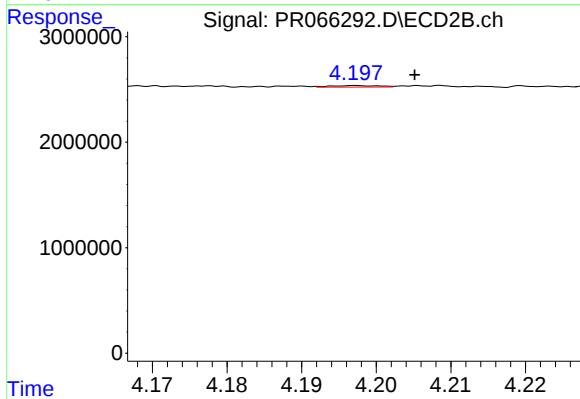
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: 0.009 min
Response: 97144
Conc: 0.53 ng/ml



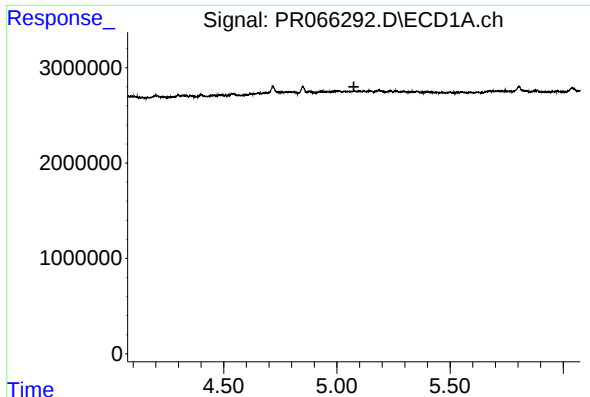
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

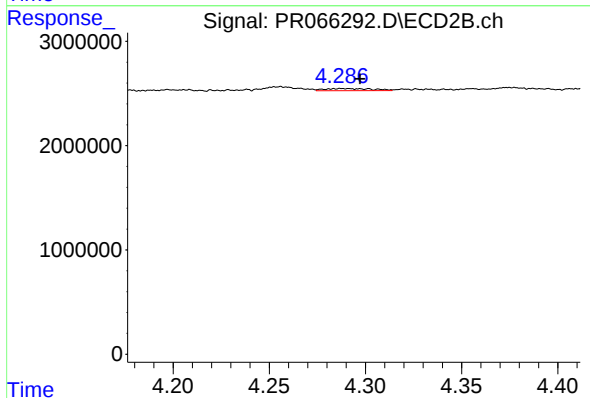
R.T.: 4.198 min
Delta R.T.: -0.008 min
Response: 63376
Conc: 0.62 ng/ml



#19 AR-1242-4

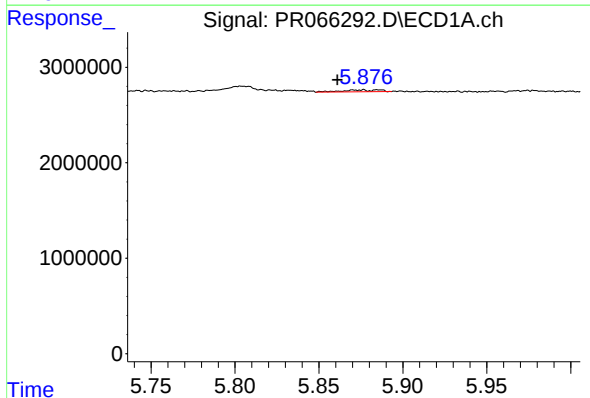
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



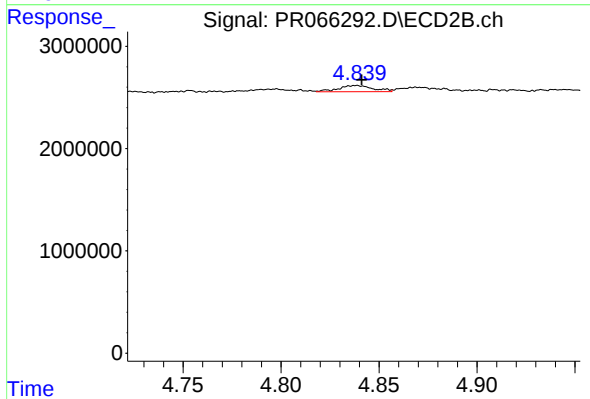
#19 AR-1242-4

R.T.: 4.288 min
Delta R.T.: -0.009 min
Response: 356832
Conc: 3.55 ng/ml



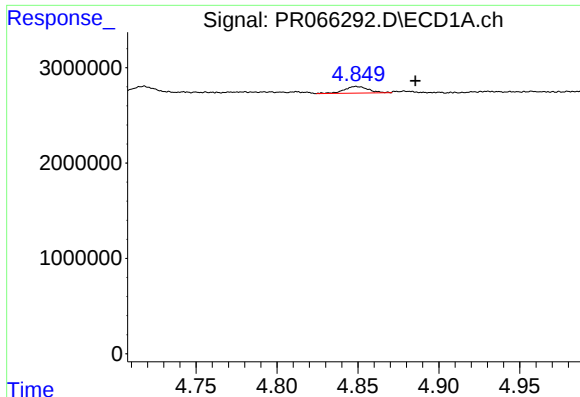
#20 AR-1242-5

R.T.: 5.876 min
Delta R.T.: 0.015 min
Response: 302741
Conc: 3.21 ng/ml



#20 AR-1242-5

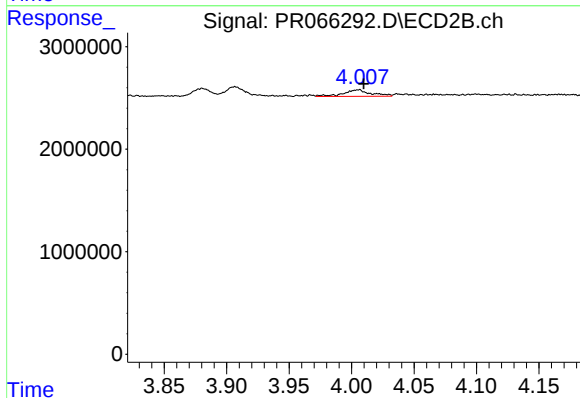
R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 762408
Conc: 6.12 ng/ml



#21 AR-1248-1

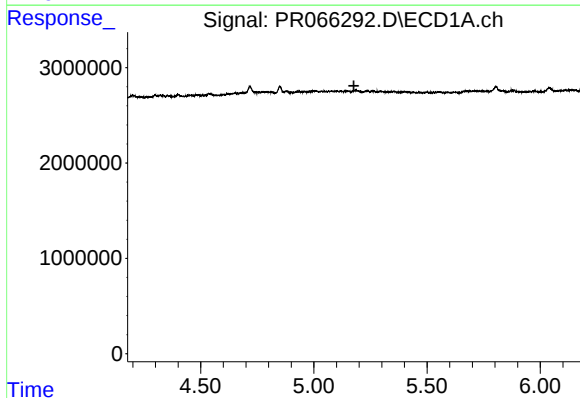
R.T.: 4.849 min
Delta R.T.: -0.037 min
Response: 727449
Conc: 7.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



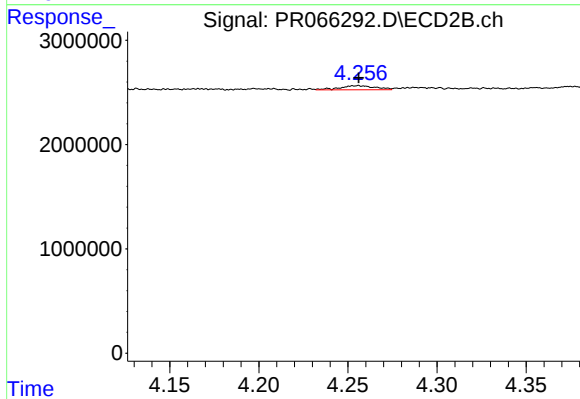
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 986700
Conc: 9.27 ng/ml



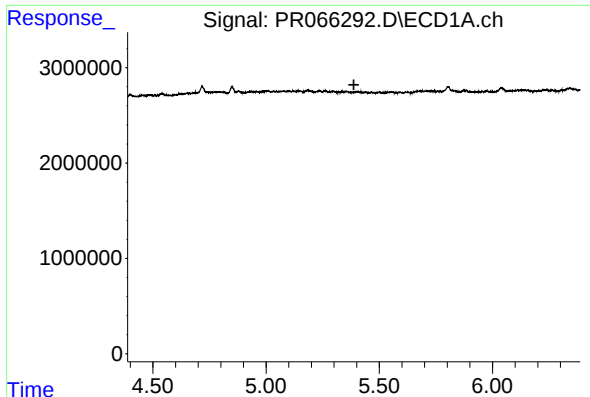
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

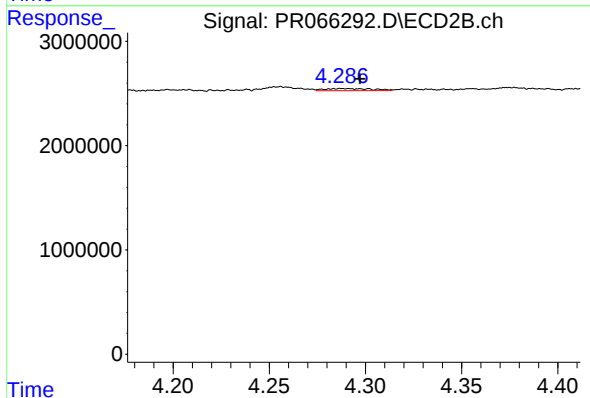
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 550898
Conc: 3.59 ng/ml



#23 AR-1248-3

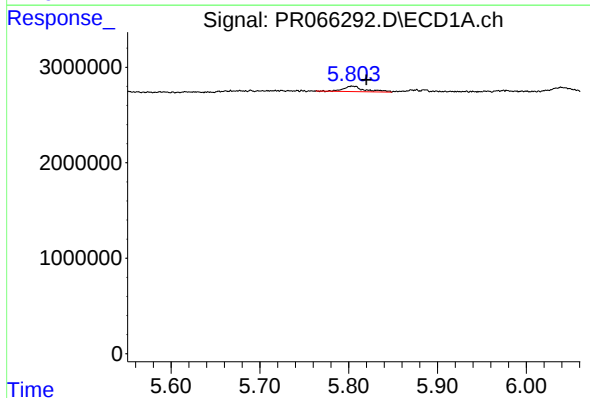
R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



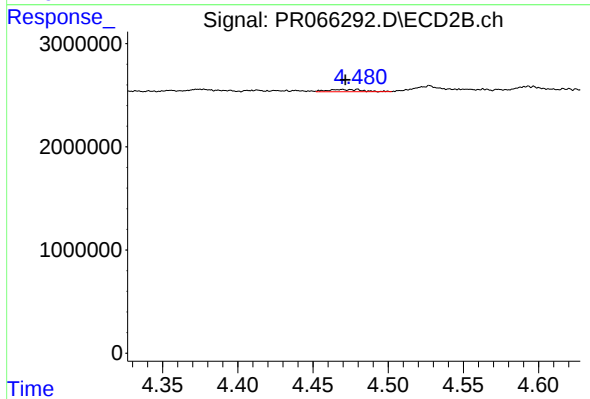
#23 AR-1248-3

R.T.: 4.288 min
Delta R.T.: -0.009 min
Response: 356832
Conc: 2.30 ng/ml



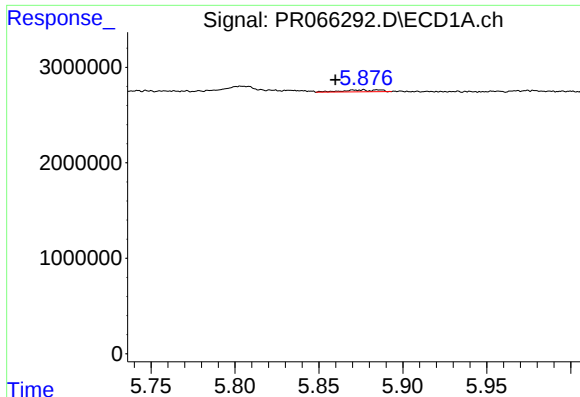
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: -0.016 min
Response: 956639
Conc: 6.40 ng/ml



#24 AR-1248-4

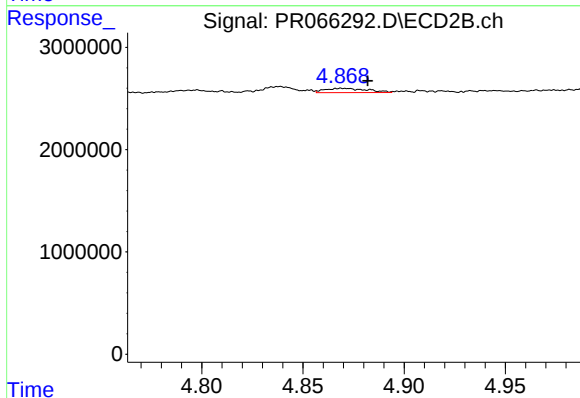
R.T.: 4.479 min
Delta R.T.: 0.008 min
Response: 342334
Conc: 1.83 ng/ml



#25 AR-1248-5

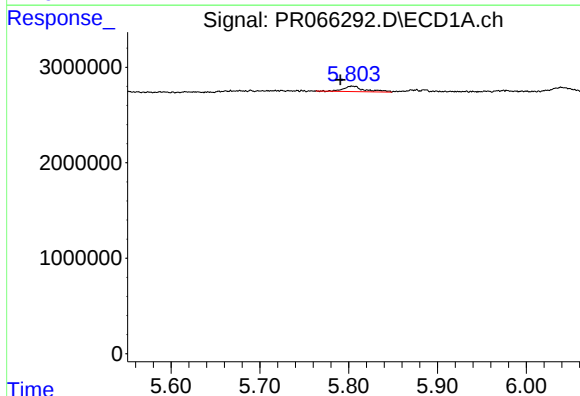
R.T.: 5.876 min
Delta R.T.: 0.017 min
Response: 302741
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



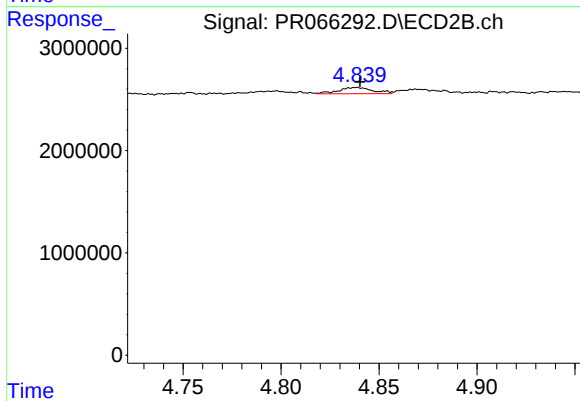
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.013 min
Response: 613870
Conc: 3.33 ng/ml



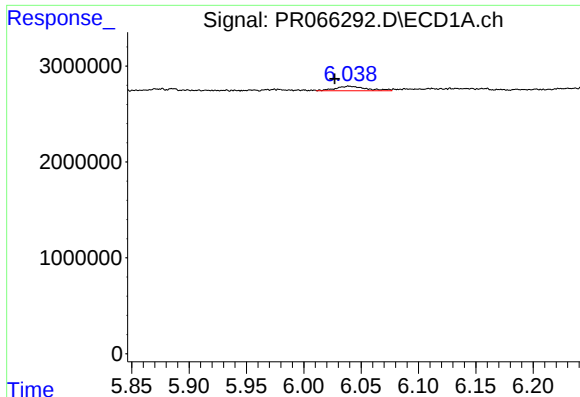
#26 AR-1254-1

R.T.: 5.804 min
Delta R.T.: 0.013 min
Response: 956639
Conc: 5.30 ng/ml



#26 AR-1254-1

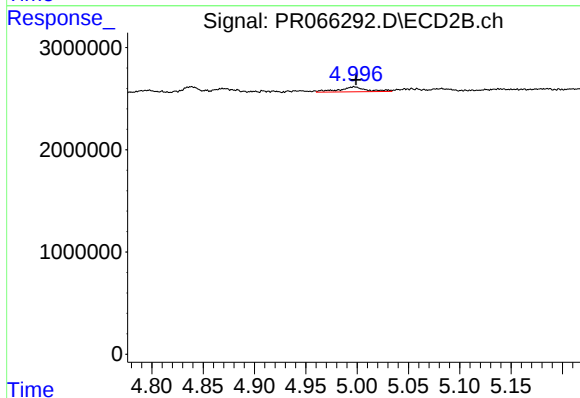
R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 762408
Conc: 2.59 ng/ml



#27 AR-1254-2

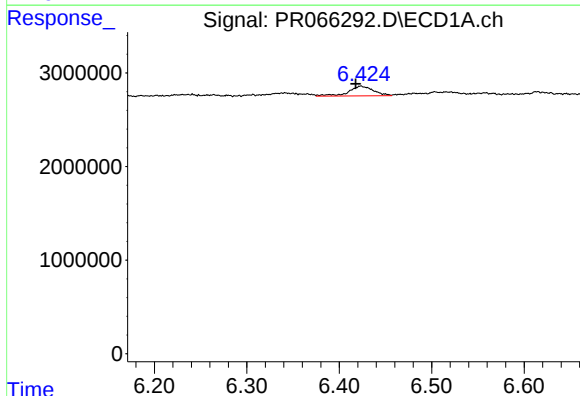
R.T.: 6.039 min
Delta R.T.: 0.012 min
Response: 880696
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



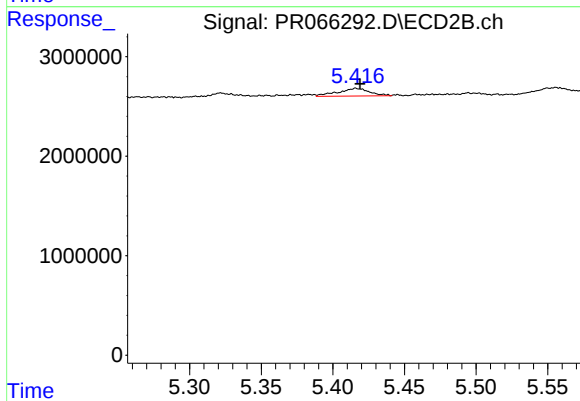
#27 AR-1254-2

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 909178
Conc: 3.50 ng/ml



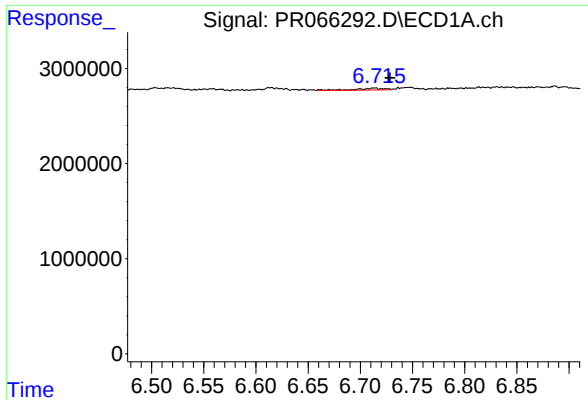
#28 AR-1254-3

R.T.: 6.423 min
Delta R.T.: 0.006 min
Response: 1944990
Conc: 7.52 ng/ml



#28 AR-1254-3

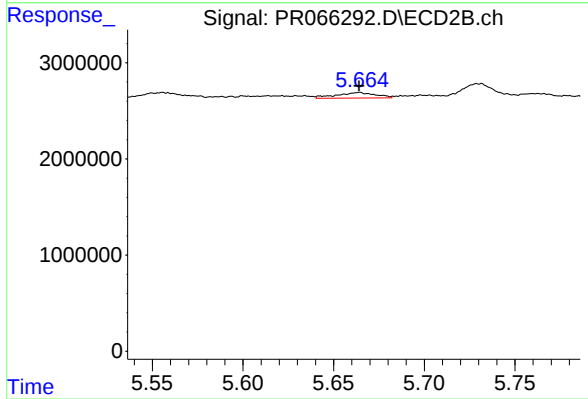
R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 1178218
Conc: 2.86 ng/ml



#29 AR-1254-4

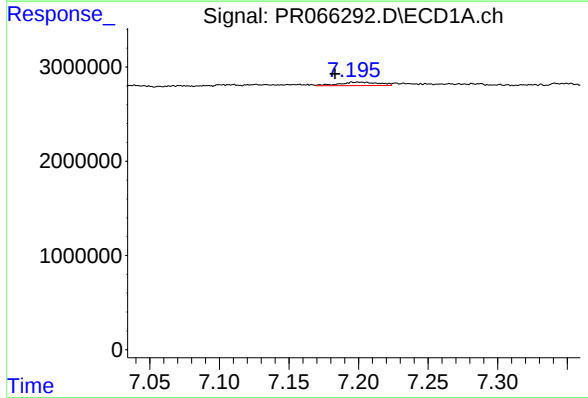
R.T.: 6.714 min
Delta R.T.: -0.015 min
Response: 371260
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



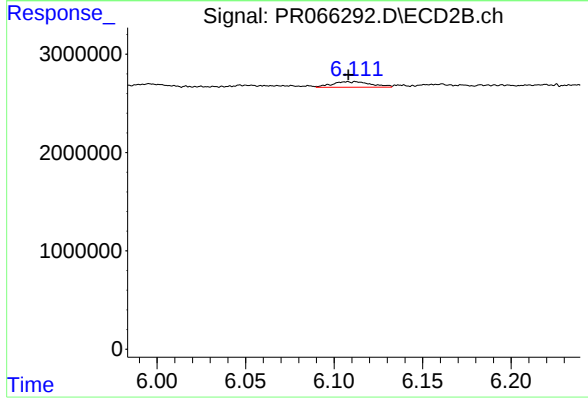
#29 AR-1254-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 860360
Conc: 3.46 ng/ml



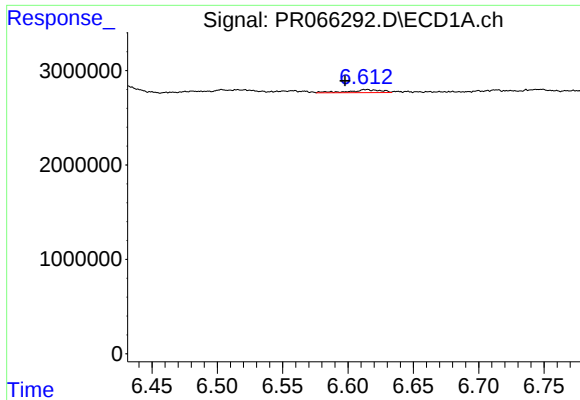
#30 AR-1254-5

R.T.: 7.201 min
Delta R.T.: 0.017 min
Response: 728642
Conc: 3.84 ng/ml



#30 AR-1254-5

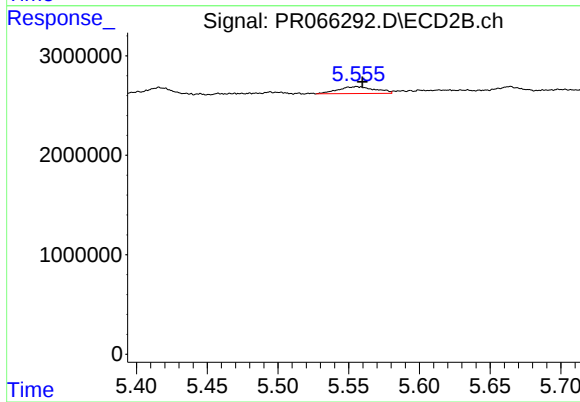
R.T.: 6.112 min
Delta R.T.: 0.004 min
Response: 875567
Conc: 2.37 ng/ml



#31 AR-1260-1

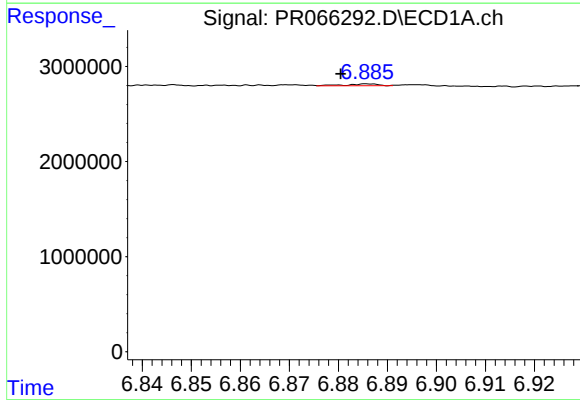
R.T.: 6.614 min
Delta R.T.: 0.016 min
Response: 557955
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



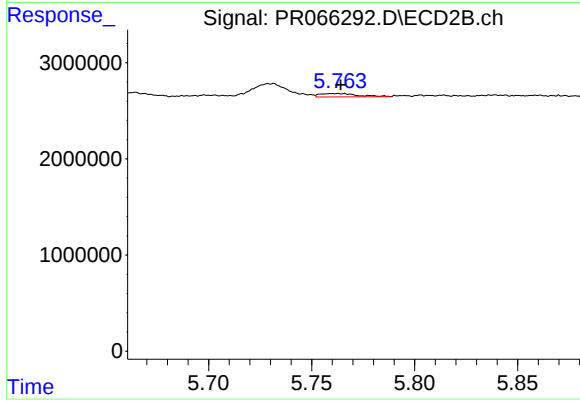
#31 AR-1260-1

R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 1263702
Conc: 4.89 ng/ml



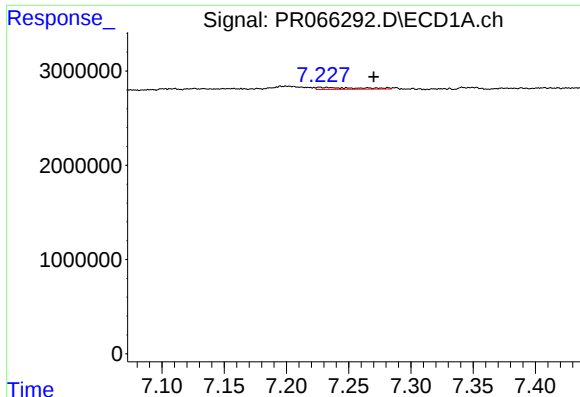
#32 AR-1260-2

R.T.: 6.886 min
Delta R.T.: 0.006 min
Response: 87925
Conc: 0.40 ng/ml



#32 AR-1260-2

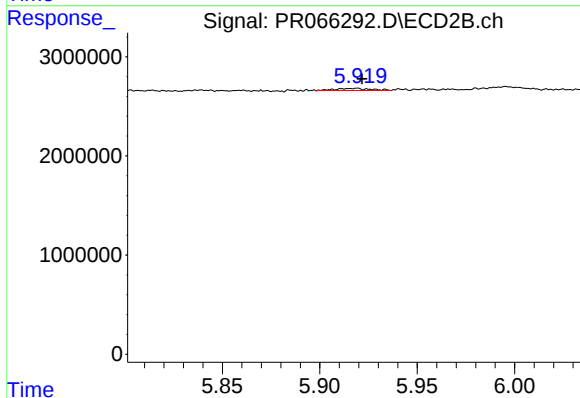
R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 450984
Conc: 1.47 ng/ml



#33 AR-1260-3

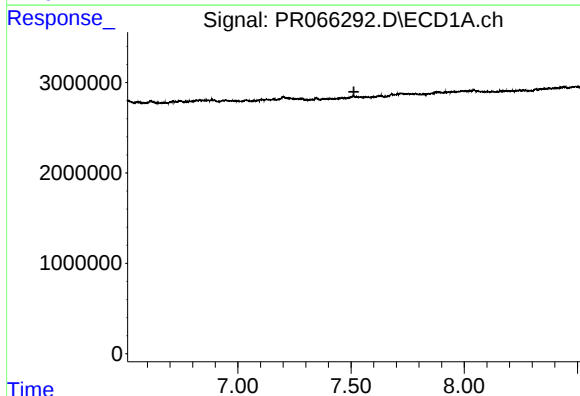
R.T.: 7.227 min
Delta R.T.: -0.043 min
Response: 499870
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



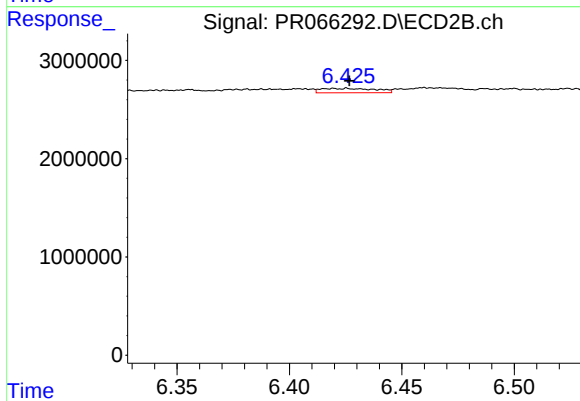
#33 AR-1260-3

R.T.: 5.919 min
Delta R.T.: -0.003 min
Response: 274062
Conc: 0.97 ng/ml



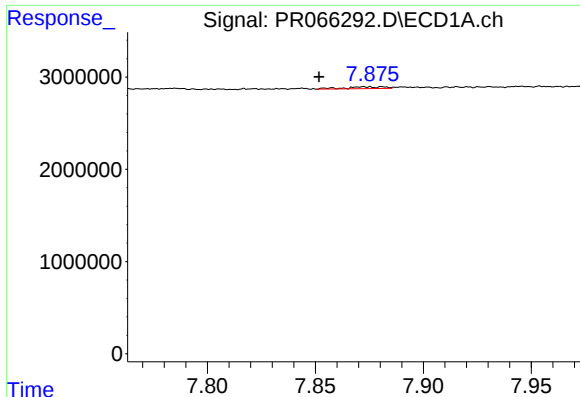
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#34 AR-1260-4

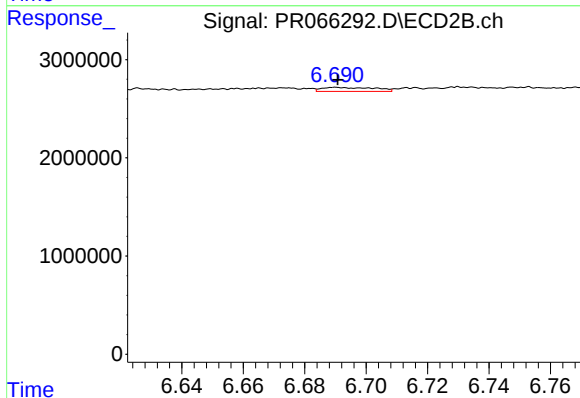
R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 763761
Conc: 3.17 ng/ml



#35 AR-1260-5

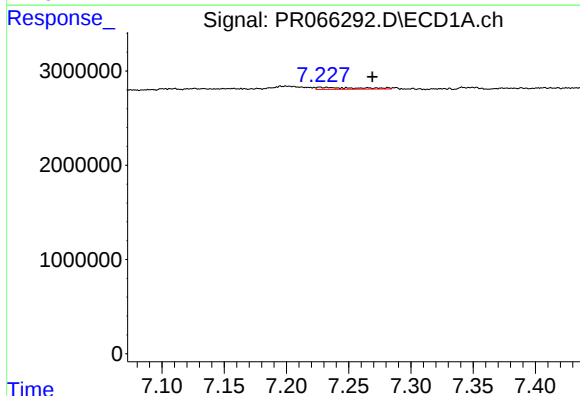
R.T.: 7.873 min
Delta R.T.: 0.021 min
Response: 243533
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



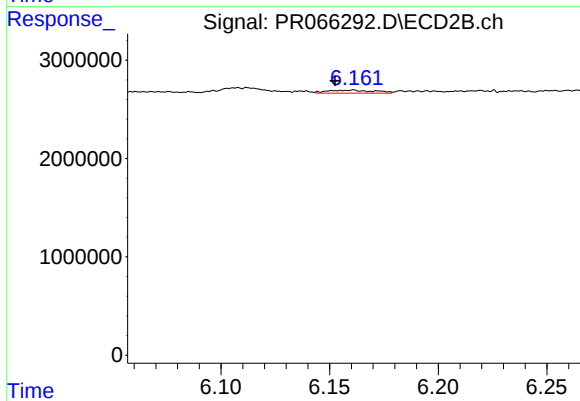
#35 AR-1260-5

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 499556
Conc: 0.94 ng/ml



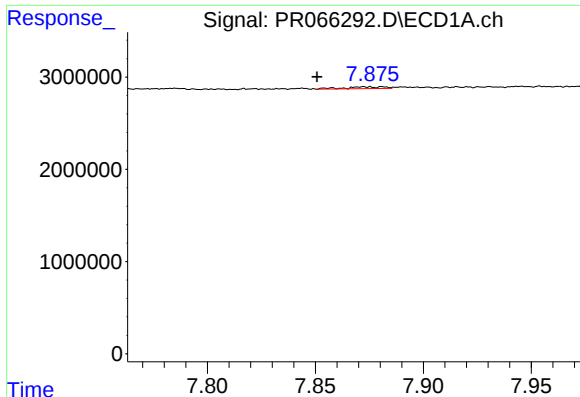
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: -0.042 min
Response: 499870
Conc: 2.02 ng/ml



#36 AR-1262-1

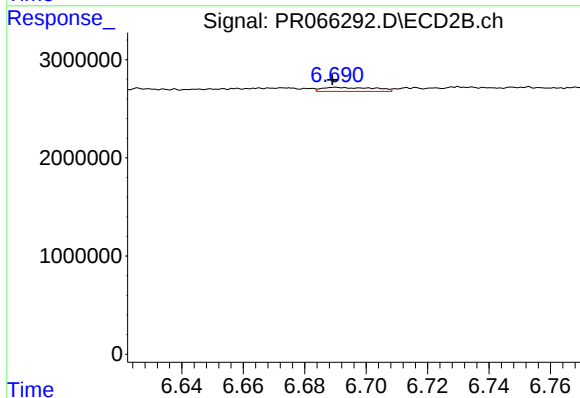
R.T.: 6.161 min
Delta R.T.: 0.008 min
Response: 455731
Conc: 1.15 ng/ml



#37 AR-1262-2

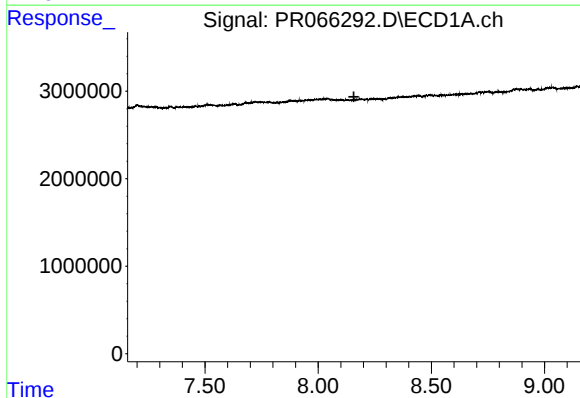
R.T.: 7.873 min
Delta R.T.: 0.022 min
Response: 243533
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



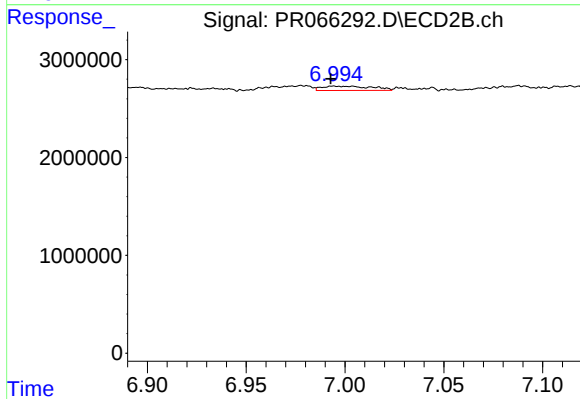
#37 AR-1262-2

R.T.: 6.690 min
Delta R.T.: 0.001 min
Response: 499556
Conc: 0.75 ng/ml



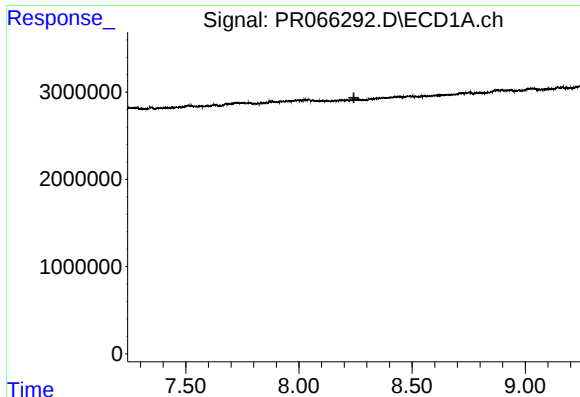
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.



#38 AR-1262-3

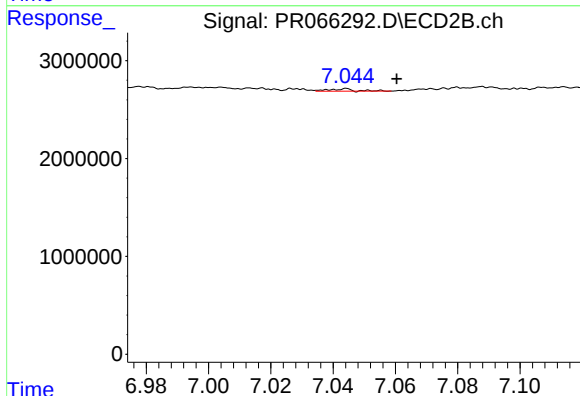
R.T.: 6.995 min
Delta R.T.: 0.002 min
Response: 775002
Conc: 2.92 ng/ml



#39 AR-1262-4

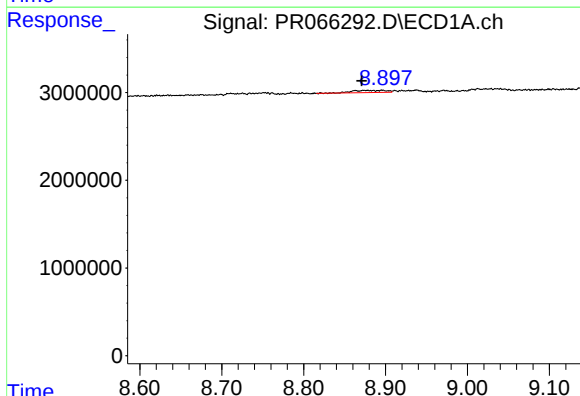
R.T.: 0.000 min
Exp R.T.: 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



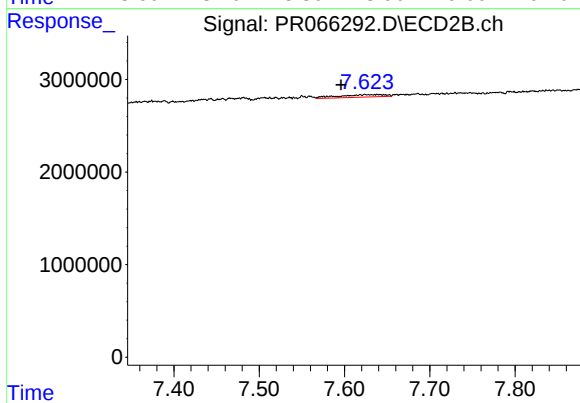
#39 AR-1262-4

R.T.: 7.044 min
Delta R.T.: -0.017 min
Response: 140543
Conc: 0.29 ng/ml



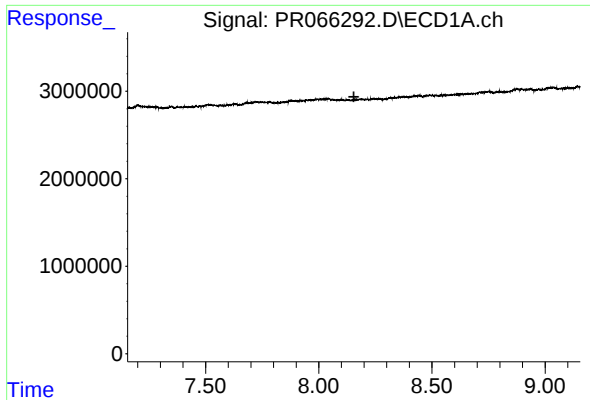
#40 AR-1262-5

R.T.: 8.896 min
Delta R.T.: 0.025 min
Response: 712669
Conc: 6.37 ng/ml



#40 AR-1262-5

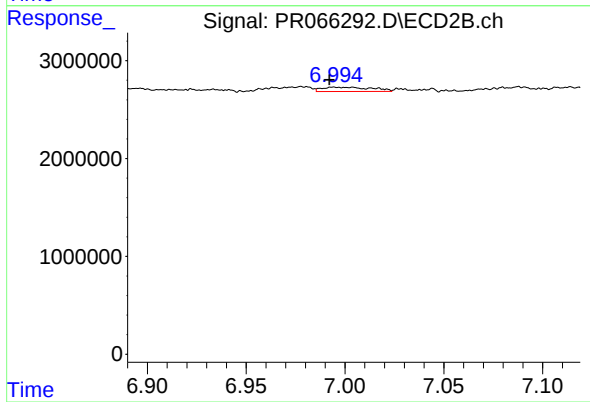
R.T.: 7.624 min
Delta R.T.: 0.028 min
Response: 1002199
Conc: 4.75 ng/ml



#41 AR-1268-1

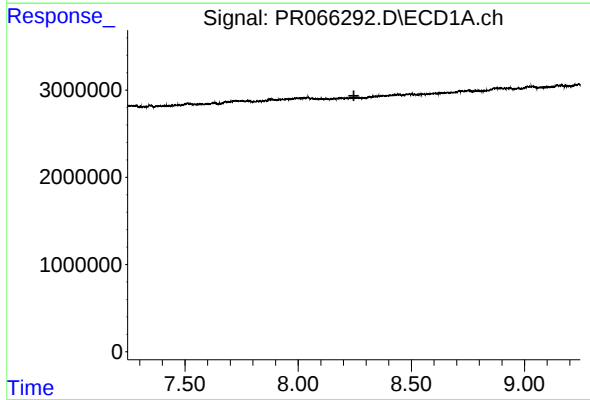
R.T.: 0.000 min
Exp R.T. : 8.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



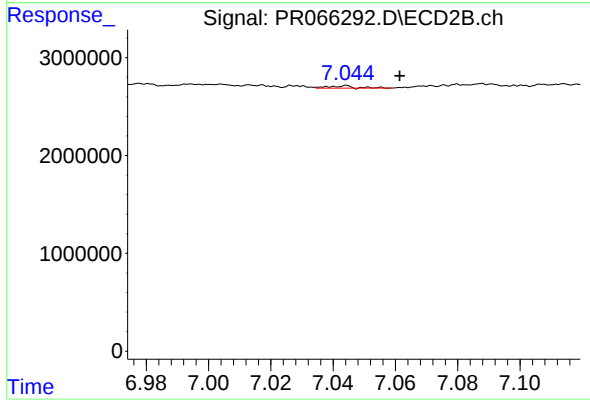
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: 0.002 min
Response: 775002
Conc: 1.11 ng/ml



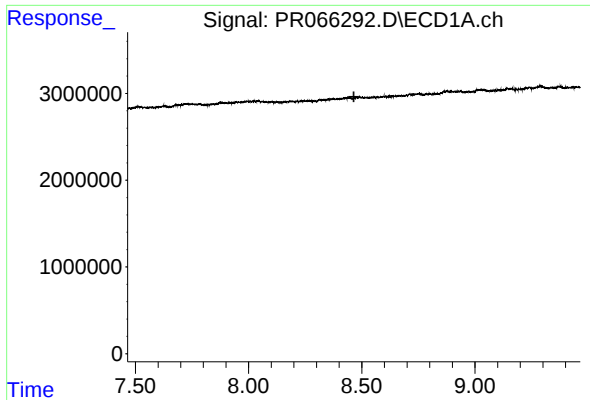
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.246 min
Response: 0
Conc: N.D.



#42 AR-1268-2

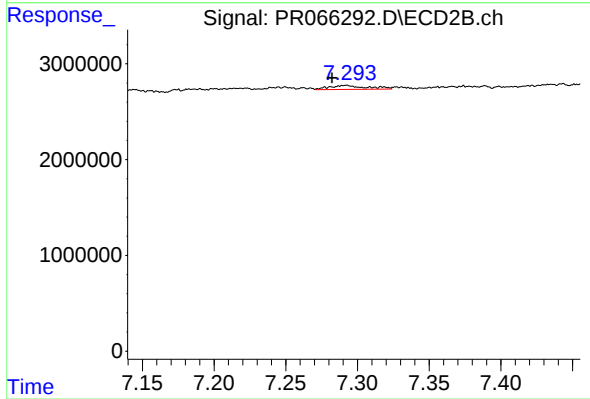
R.T.: 7.044 min
Delta R.T.: -0.018 min
Response: 140543
Conc: 0.22 ng/ml



#43 AR-1268-3

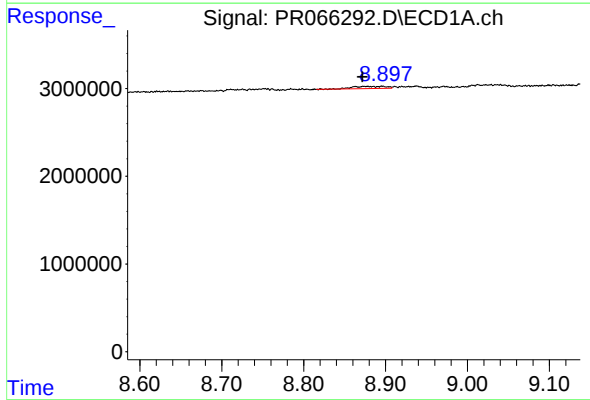
R.T.: 0.000 min
Exp R.T.: 8.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



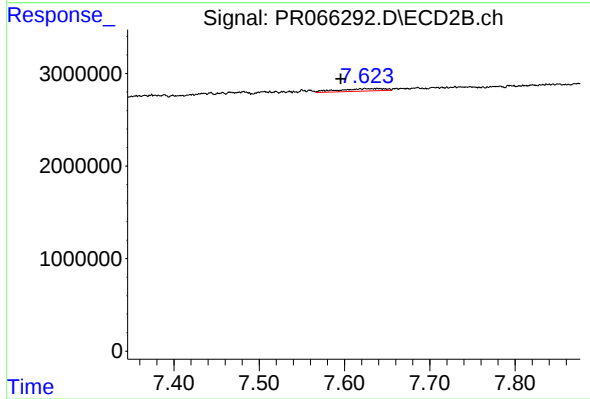
#43 AR-1268-3

R.T.: 7.292 min
Delta R.T.: 0.010 min
Response: 773557
Conc: 1.43 ng/ml



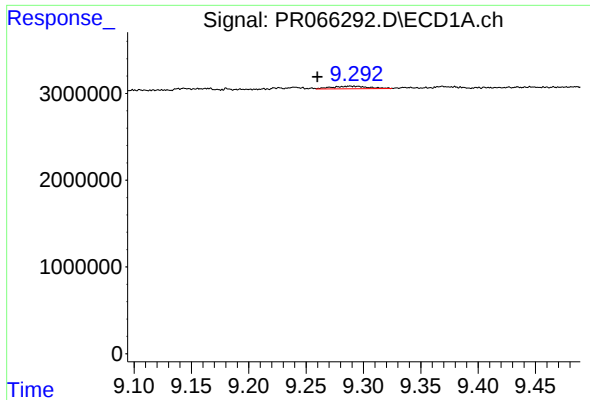
#44 AR-1268-4

R.T.: 8.896 min
Delta R.T.: 0.024 min
Response: 712669
Conc: 6.21 ng/ml



#44 AR-1268-4

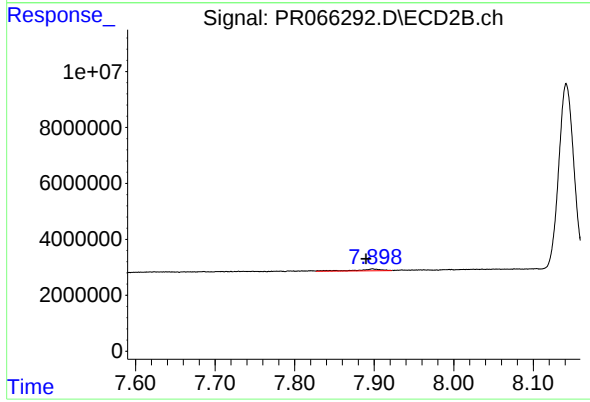
R.T.: 7.624 min
Delta R.T.: 0.029 min
Response: 1002199
Conc: 4.45 ng/ml



#45 AR-1268-5

R.T.: 9.289 min
Delta R.T.: 0.029 min
Response: 652762
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.898 min
Delta R.T.: 0.008 min
Response: 1494811
Conc: 1.02 ng/ml