

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
 Data File : PR065896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 09:47
 Operator : AJ\MA
 Sample : P1717-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:19:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 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...	3.664	2.924	450523	606118	0.071	0.090 #
2)	SA Decachlor...	0.000	8.175	0	752119	N.D.	0.276 #
Target Compounds							
3)	L1 AR-1016-1	4.904	4.041	164784	322660	1.348	1.790 #
4)	L1 AR-1016-2	4.904	4.060	164784	486089	0.791	1.726 #
5)	L1 AR-1016-3	4.991	4.234	321085	340497	2.209	2.237
6)	L1 AR-1016-4	0.000	4.290	0	457900	N.D.	3.500 #
7)	L1 AR-1016-5	0.000	4.505	0	474057	N.D.	2.843 #
8)	L2 AR-1221-1	0.000	3.156	0	66435	N.D.	0.949 #
9)	L2 AR-1221-2	0.000	3.246	0	227396	N.D.	4.471 #
10)	L2 AR-1221-3	0.000	3.316	0	688236	N.D.	4.161 #
11)	L3 AR-1232-1	0.000	3.316	0	688236	N.D.	4.929 #
12)	L3 AR-1232-2	0.000	4.060	0	486089	N.D.	3.815 #
13)	L3 AR-1232-3	4.904	4.234	164784	340497	1.738	4.993 #
14)	L3 AR-1232-4	0.000	4.327	0	595096	N.D.	9.442 #
15)	L3 AR-1232-5	5.180	4.505	450868	474057	11.565	6.889 #
16)	L4 AR-1242-1	4.904	4.041	164784	322660	1.603	2.057 #
17)	L4 AR-1242-2	4.904	4.060	164784	486089	0.973	2.090 #
18)	L4 AR-1242-3	4.991	4.234	321085	340497	2.703	2.677
19)	L4 AR-1242-4	0.000	4.327	0	595096	N.D.	4.607 #
20)	L4 AR-1242-5	0.000	4.874	0	728296	N.D.	4.989 #
21)	L5 AR-1248-1	4.904	4.041	164784	322660	2.089	2.664 #
22)	L5 AR-1248-2	5.180	4.290	450868	457900	3.297	2.440 #
23)	L5 AR-1248-3	0.000	4.327	0	595096	N.D.	3.135 #
24)	L5 AR-1248-4	0.000	4.505	0	474057	N.D.	2.080 #
25)	L5 AR-1248-5	0.000	4.916	0	208854	N.D.	1.102 #
26)	L6 AR-1254-1	0.000	4.874	0	728296	N.D.	2.204 #
27)	L6 AR-1254-2	6.027	5.033	268270	595206	1.114	2.052 #
28)	L6 AR-1254-3	6.409	5.473	572697	1623056	2.531	3.634 #
29)	L6 AR-1254-4	6.715	5.700	65469	225220	0.522	0.997 #
30)	L6 AR-1254-5	7.171	6.143	1025814	1154756	6.643	3.029 #
31)	L7 AR-1260-1	6.595	5.594	581629	1097071	2.869	3.341
32)	L7 AR-1260-2	6.875	5.799	1001882	938110	5.124	2.596 #
33)	L7 AR-1260-3	7.269	5.956	681954	409298	4.172	1.150 #
34)	L7 AR-1260-4	7.469f	6.463	321469	1185145	1.879	4.005 #
35)	L7 AR-1260-5	7.840	6.725	1259219	3007778	4.793	5.014
36)	L8 AR-1262-1	7.269	6.189	681954	953093	3.161	2.243 #
37)	L8 AR-1262-2	7.840	6.725	1259219	3007778	4.369	4.447
38)	L8 AR-1262-3	0.000	7.096	0	1123936	N.D.	2.281 #
39)	L8 AR-1262-4	8.280f	7.096	1051266	1123936	6.289	2.281 #
40)	L8 AR-1262-5	8.856	7.636	320315	1054245	3.591	5.026 #
41)	L9 AR-1268-1	0.000	7.033	0	323600	N.D.	0.419 #

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 Acq On : 14 Mar 2024 09:47
 Operator : AJ\MA
 Sample : P1717-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:19:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 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	8.280f	7.096	1051266	1123936	3.079	1.633 #
44) L9	AR-1268-4	8.856	7.636	320315	1054245	3.291	4.684 #
45) L9	AR-1268-5	0.000	7.954	0	385924	N.D.	0.230 #

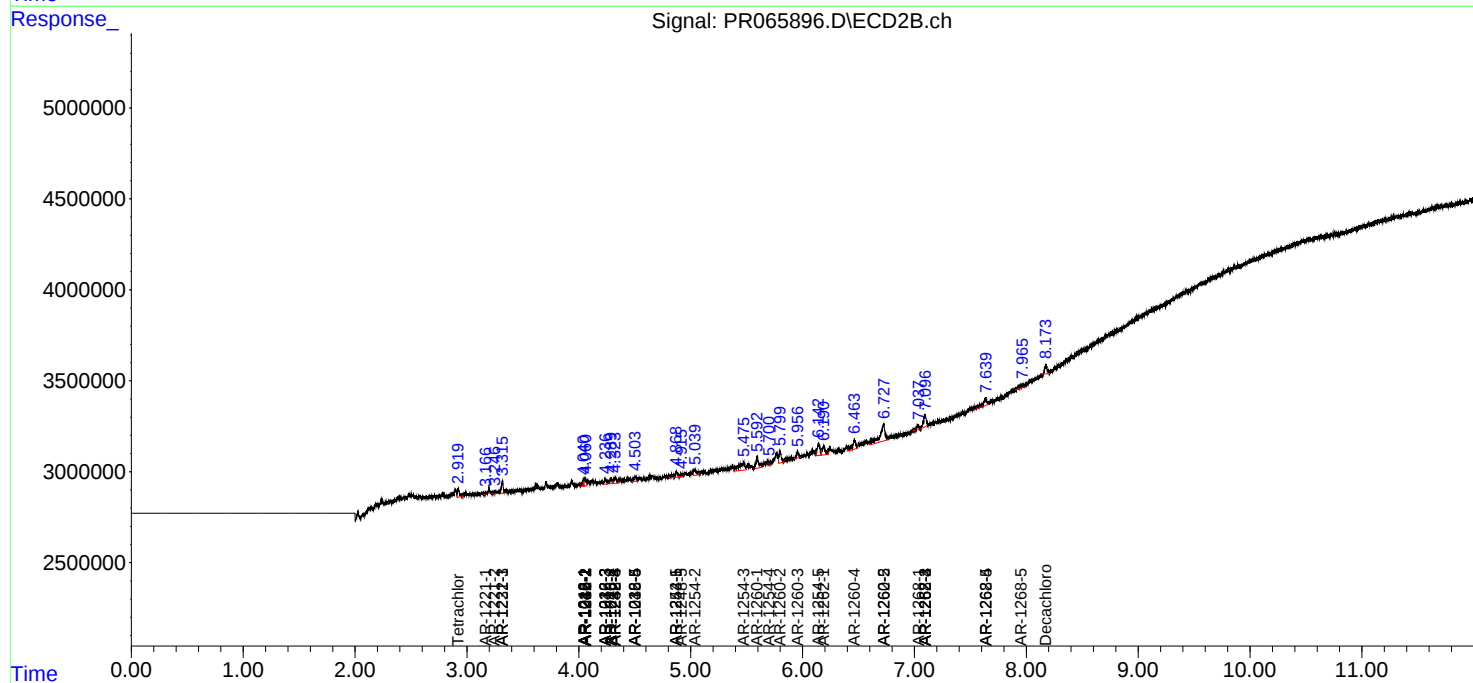
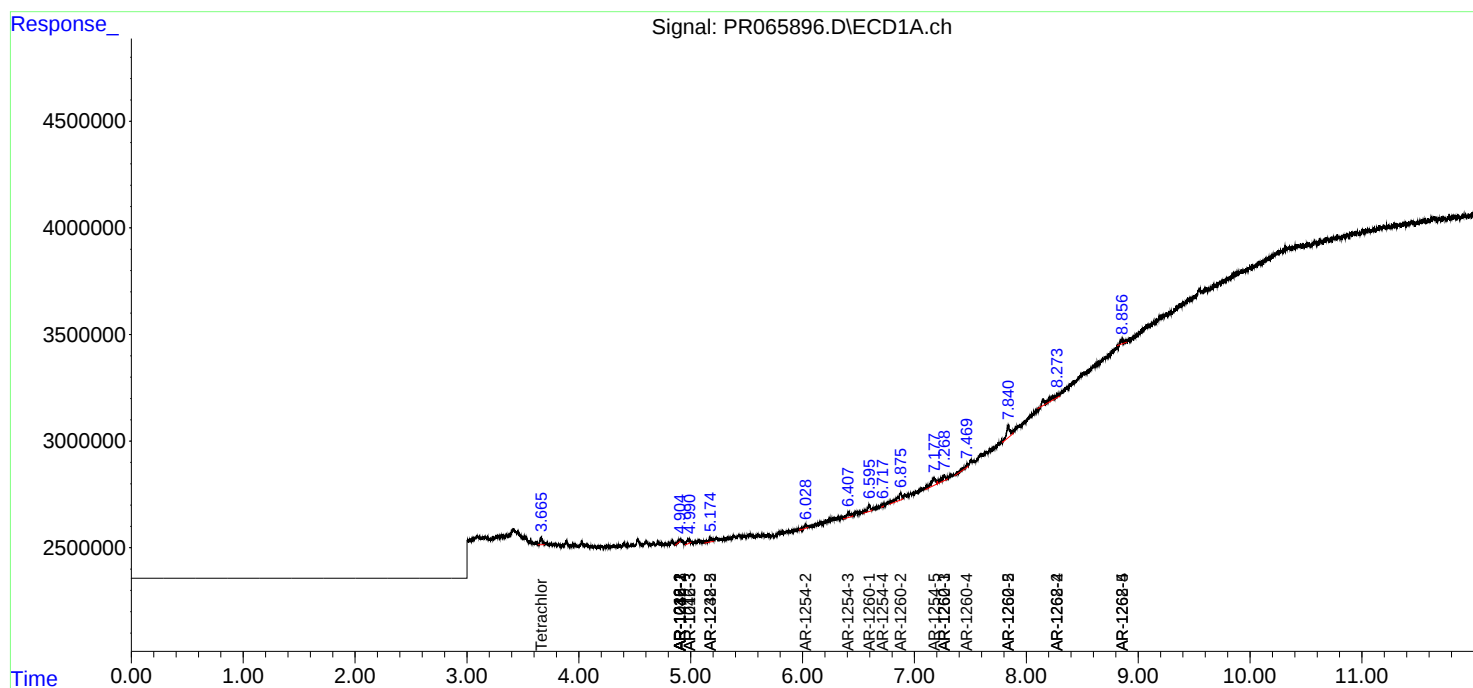
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

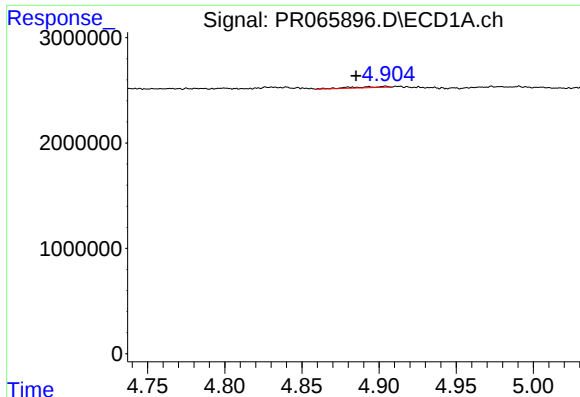
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
Data File : PR065896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 09:47
Operator : AJ\MA
Sample : P1717-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:19:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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

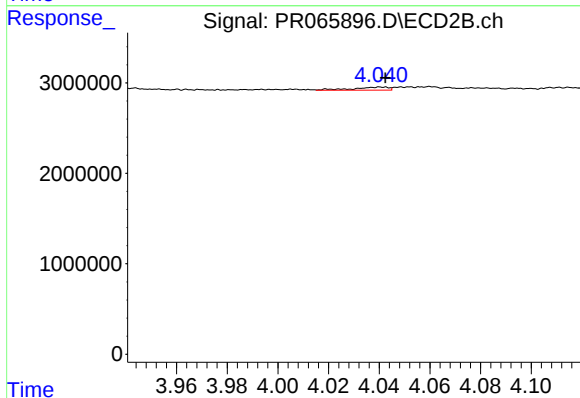




#3 AR-1016-1

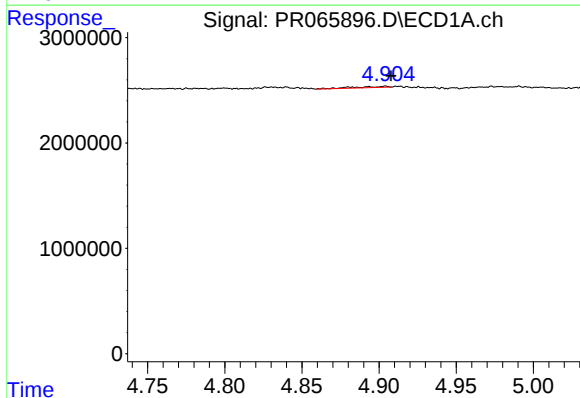
R.T.: 4.904 min
Delta R.T.: 0.019 min
Response: 164784
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



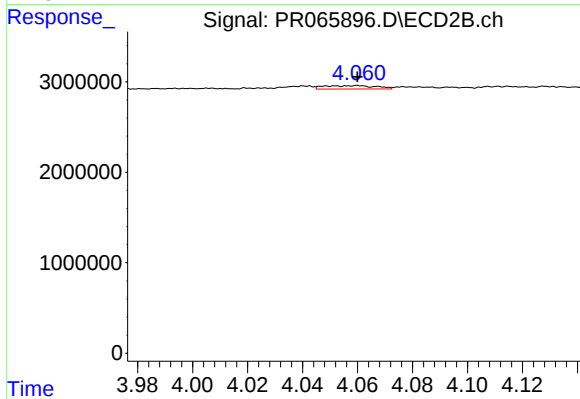
#3 AR-1016-1

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 322660
Conc: 1.79 ng/ml



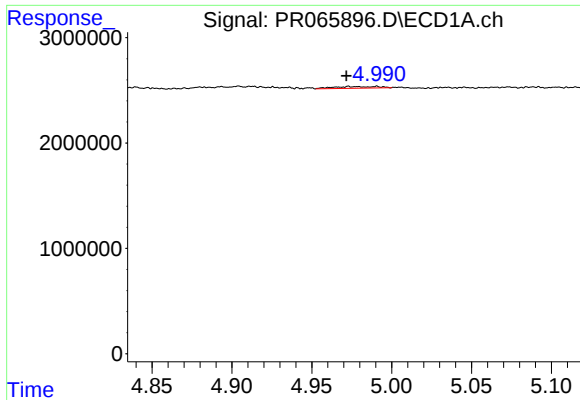
#4 AR-1016-2

R.T.: 4.904 min
Delta R.T.: -0.004 min
Response: 164784
Conc: 0.79 ng/ml



#4 AR-1016-2

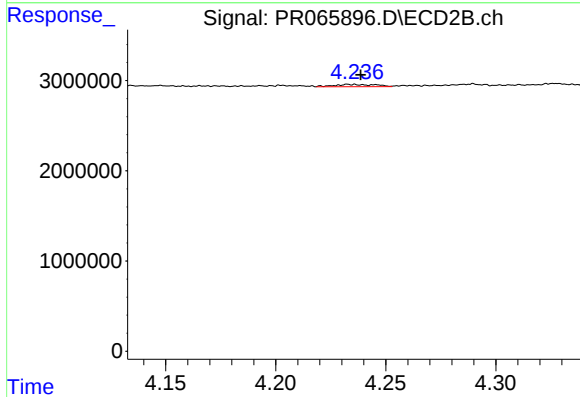
R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 486089
Conc: 1.73 ng/ml



#5 AR-1016-3

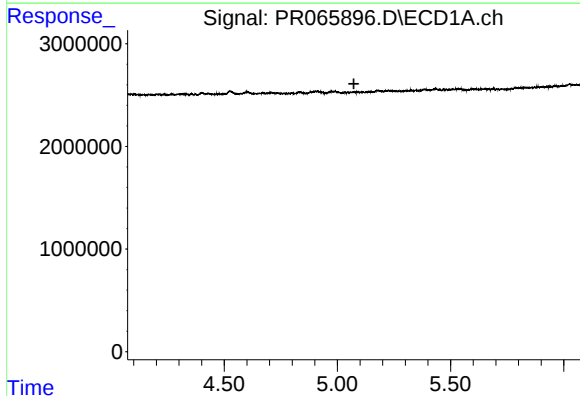
R.T.: 4.991 min
Delta R.T.: 0.019 min
Response: 321085
Conc: 2.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



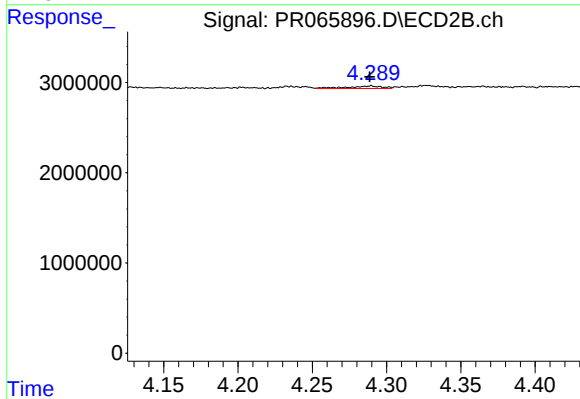
#5 AR-1016-3

R.T.: 4.234 min
Delta R.T.: -0.005 min
Response: 340497
Conc: 2.24 ng/ml



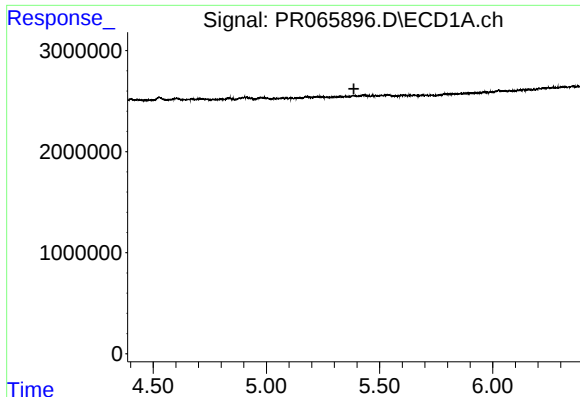
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

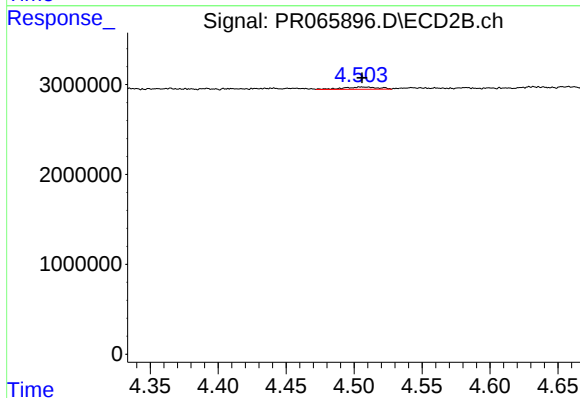
R.T.: 4.290 min
Delta R.T.: 0.001 min
Response: 457900
Conc: 3.50 ng/ml



#7 AR-1016-5

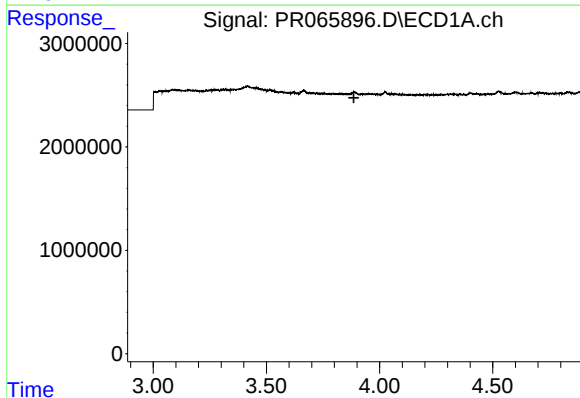
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



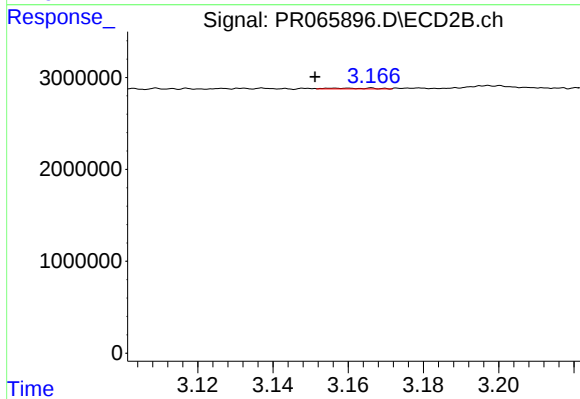
#7 AR-1016-5

R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 474057
Conc: 2.84 ng/ml



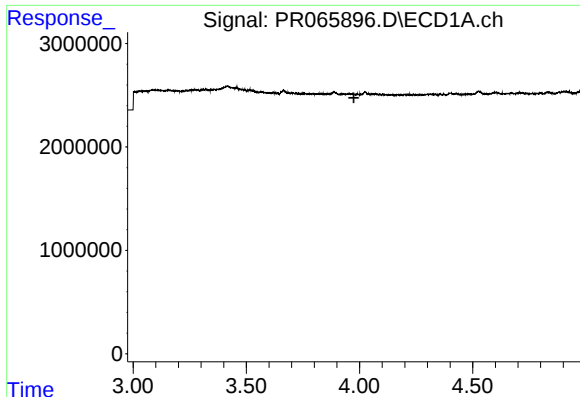
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.886 min
Response: 0
Conc: N.D.



#8 AR-1221-1

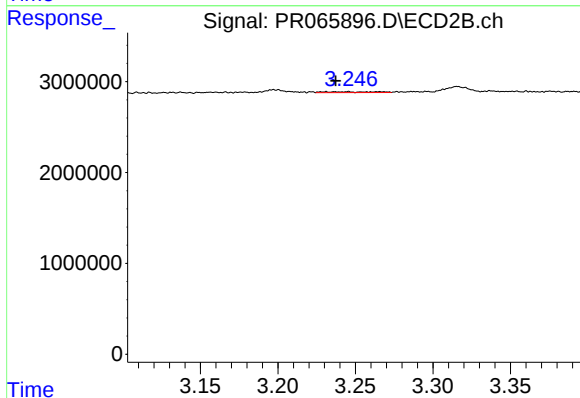
R.T.: 3.156 min
Delta R.T.: 0.005 min
Response: 66435
Conc: 0.95 ng/ml



#9 AR-1221-2

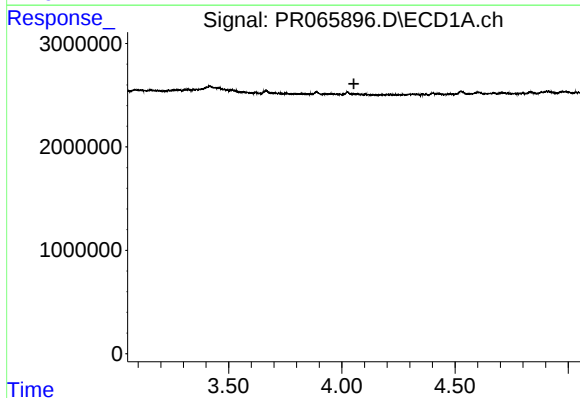
R.T.: 0.000 min
Exp R.T.: 3.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



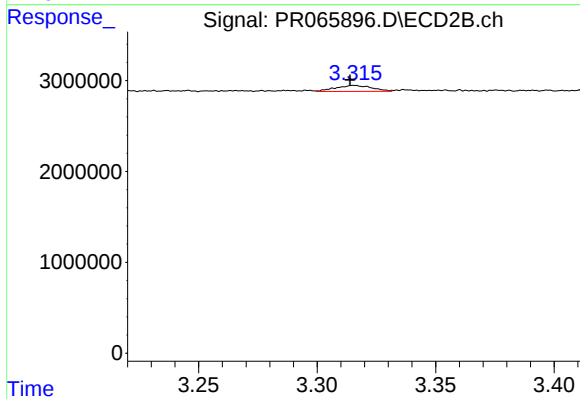
#9 AR-1221-2

R.T.: 3.246 min
Delta R.T.: 0.008 min
Response: 227396
Conc: 4.47 ng/ml



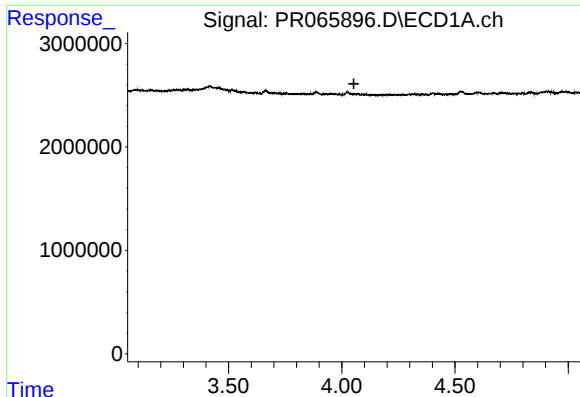
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

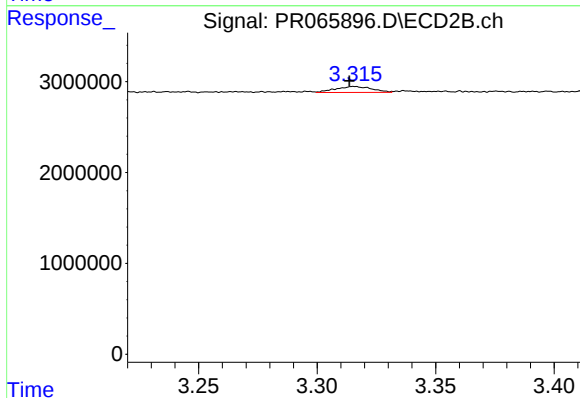
R.T.: 3.316 min
Delta R.T.: 0.002 min
Response: 688236
Conc: 4.16 ng/ml



#11 AR-1232-1

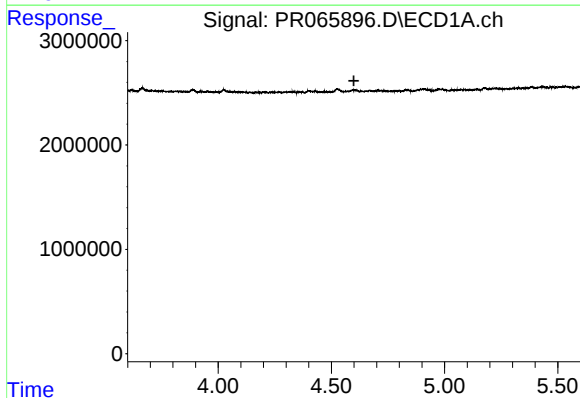
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



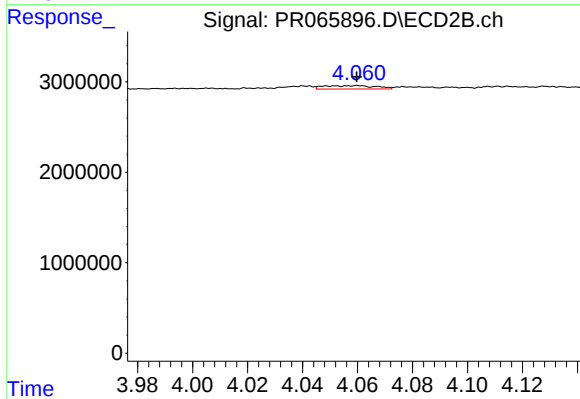
#11 AR-1232-1

R.T.: 3.316 min
Delta R.T.: 0.002 min
Response: 688236
Conc: 4.93 ng/ml



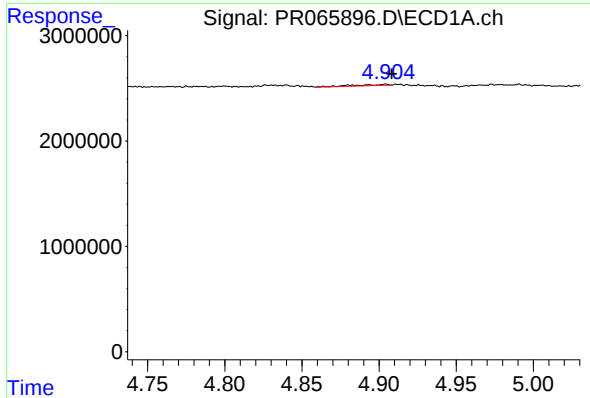
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.600 min
Response: 0
Conc: N.D.



#12 AR-1232-2

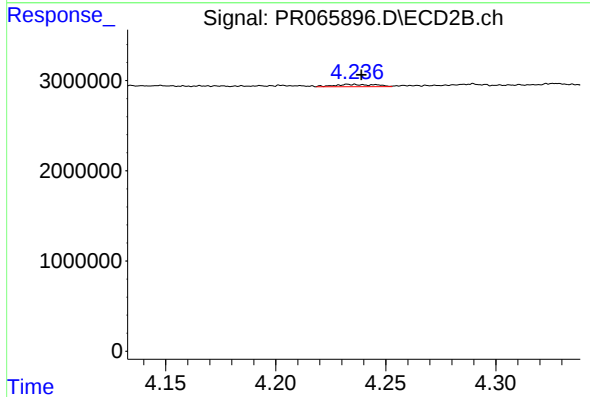
R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 486089
Conc: 3.82 ng/ml



#13 AR-1232-3

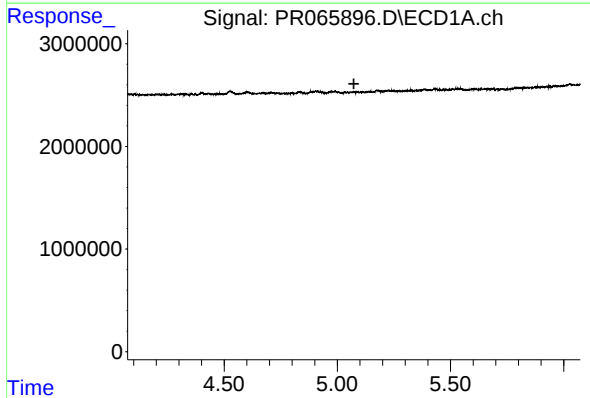
R.T.: 4.904 min
Delta R.T.: -0.004 min
Response: 164784
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



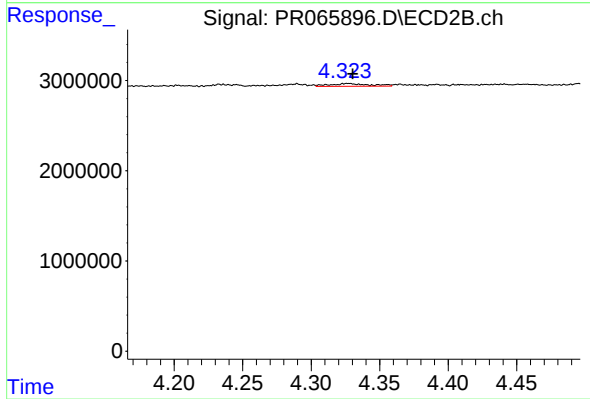
#13 AR-1232-3

R.T.: 4.234 min
Delta R.T.: -0.005 min
Response: 340497
Conc: 4.99 ng/ml



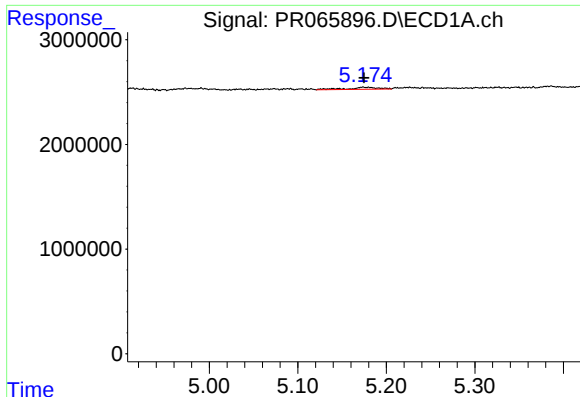
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

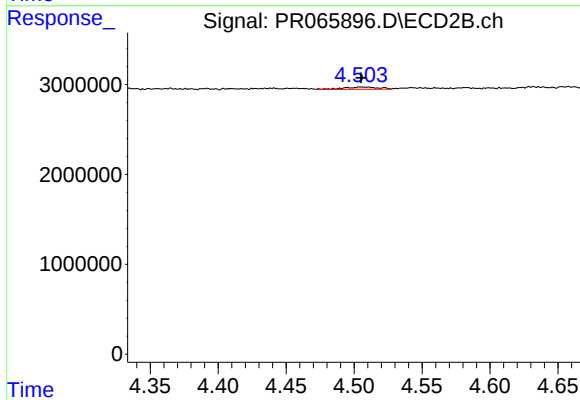
R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 595096
Conc: 9.44 ng/ml



#15 AR-1232-5

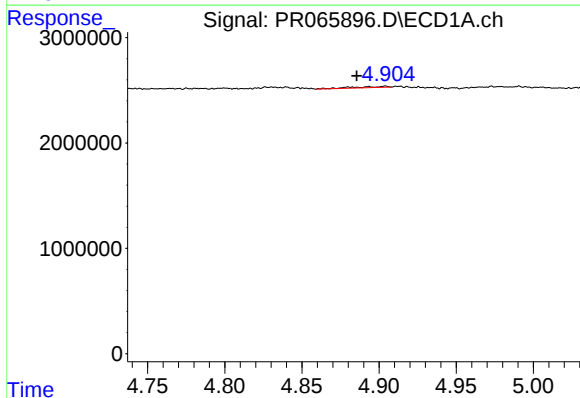
R.T.: 5.180 min
Delta R.T.: 0.005 min
Response: 450868
Conc: 11.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



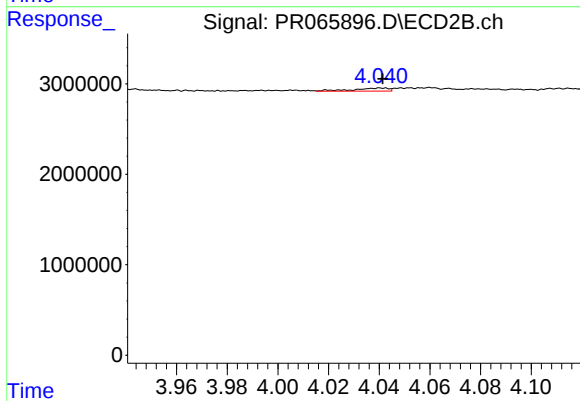
#15 AR-1232-5

R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 474057
Conc: 6.89 ng/ml



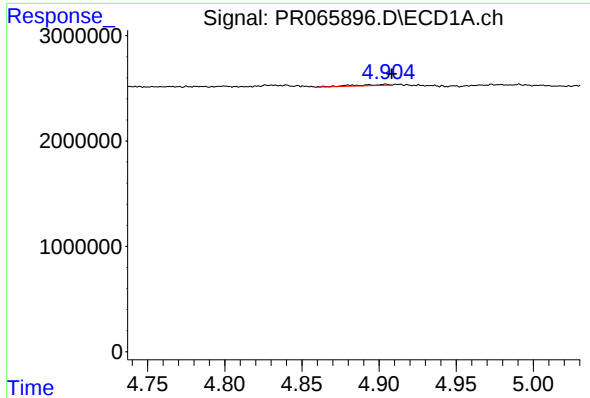
#16 AR-1242-1

R.T.: 4.904 min
Delta R.T.: 0.019 min
Response: 164784
Conc: 1.60 ng/ml



#16 AR-1242-1

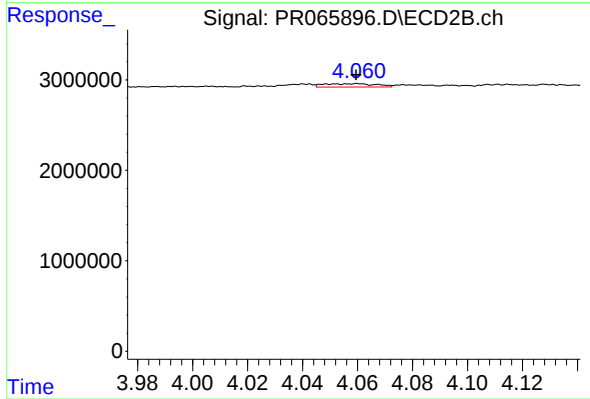
R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 322660
Conc: 2.06 ng/ml



#17 AR-1242-2

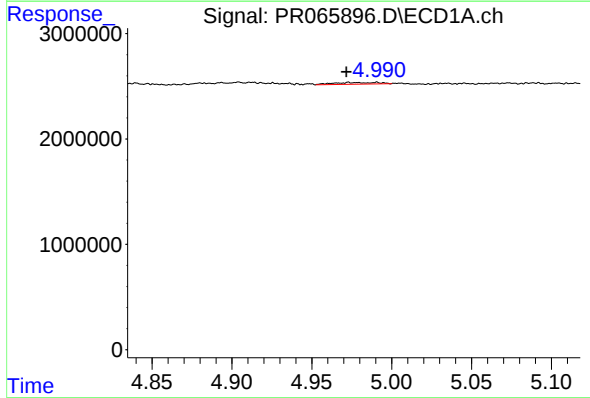
R.T.: 4.904 min
Delta R.T.: -0.004 min
Response: 164784
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



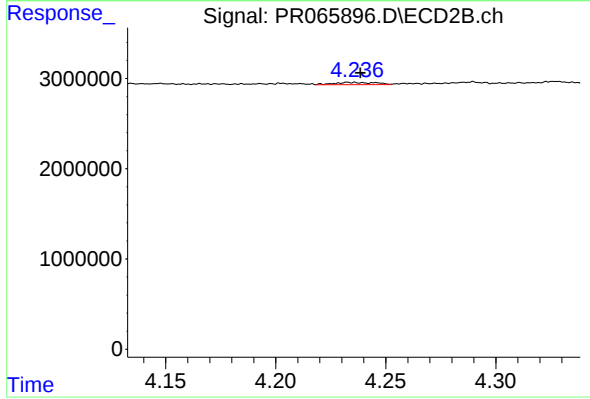
#17 AR-1242-2

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 486089
Conc: 2.09 ng/ml



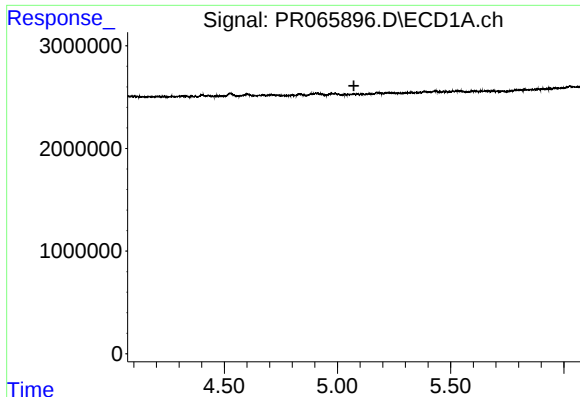
#18 AR-1242-3

R.T.: 4.991 min
Delta R.T.: 0.019 min
Response: 321085
Conc: 2.70 ng/ml



#18 AR-1242-3

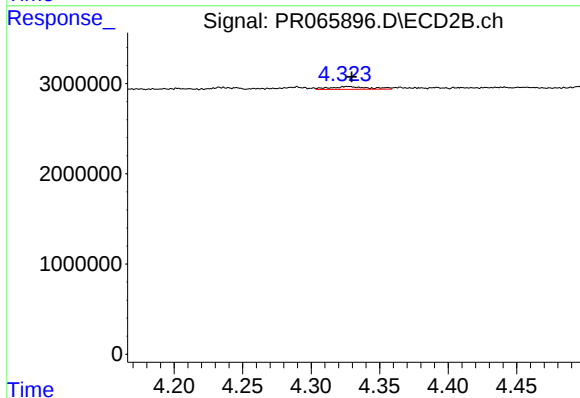
R.T.: 4.234 min
Delta R.T.: -0.005 min
Response: 340497
Conc: 2.68 ng/ml



#19 AR-1242-4

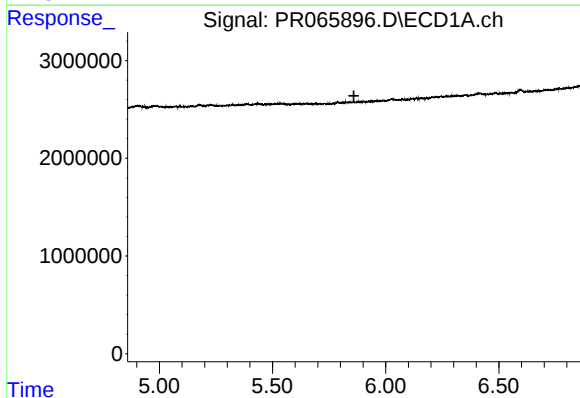
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



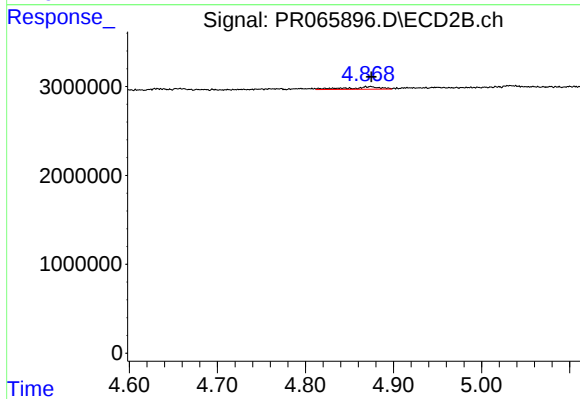
#19 AR-1242-4

R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 595096
Conc: 4.61 ng/ml



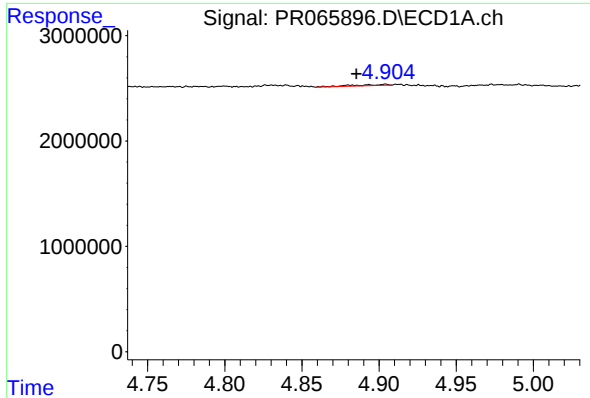
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

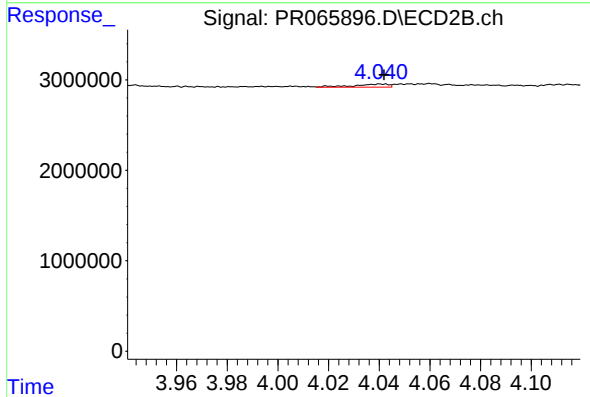
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 728296
Conc: 4.99 ng/ml



#21 AR-1248-1

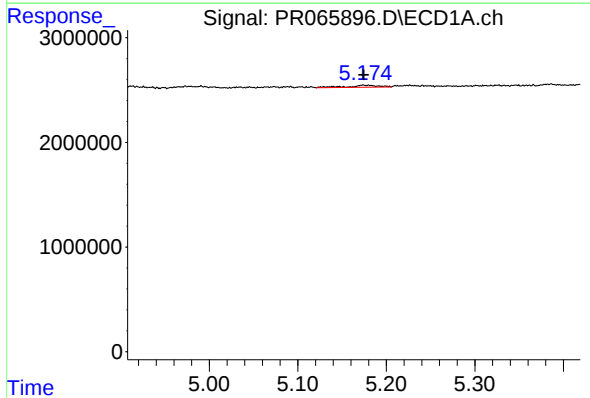
R.T.: 4.904 min
Delta R.T.: 0.019 min
Response: 164784
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



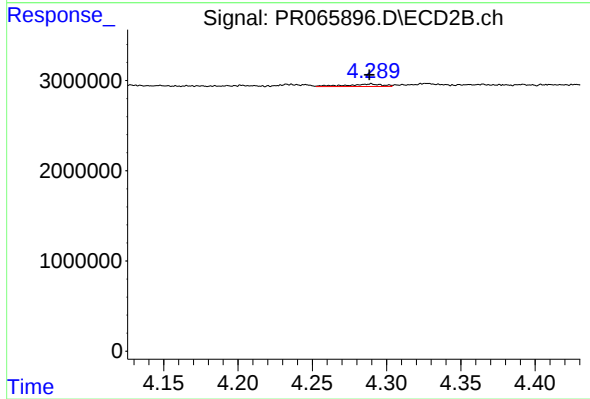
#21 AR-1248-1

R.T.: 4.041 min
Delta R.T.: -0.001 min
Response: 322660
Conc: 2.66 ng/ml



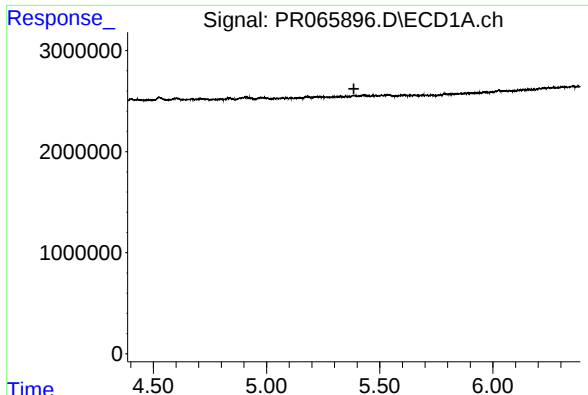
#22 AR-1248-2

R.T.: 5.180 min
Delta R.T.: 0.006 min
Response: 450868
Conc: 3.30 ng/ml



#22 AR-1248-2

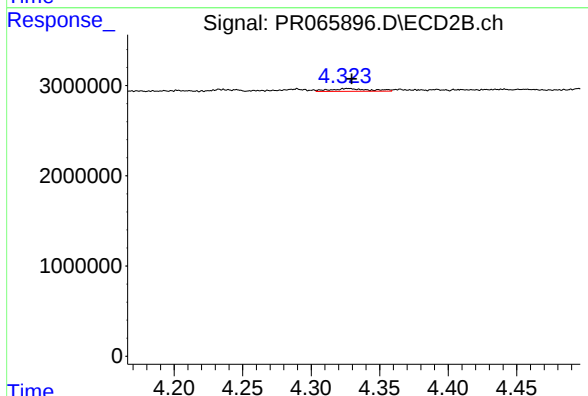
R.T.: 4.290 min
Delta R.T.: 0.001 min
Response: 457900
Conc: 2.44 ng/ml



#23 AR-1248-3

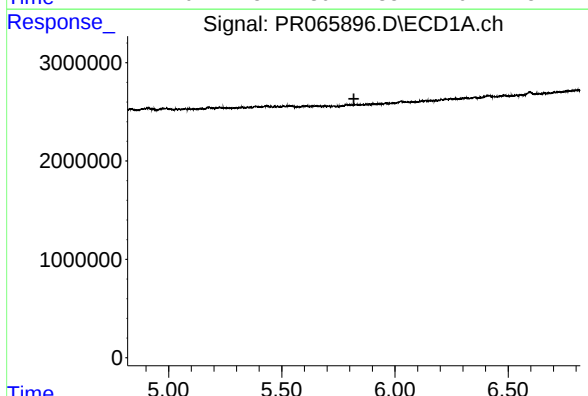
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



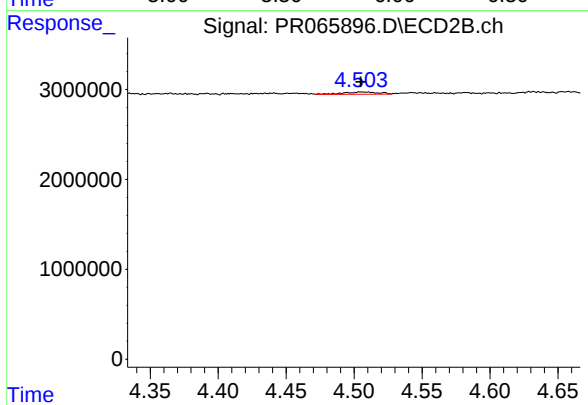
#23 AR-1248-3

R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 595096
Conc: 3.13 ng/ml



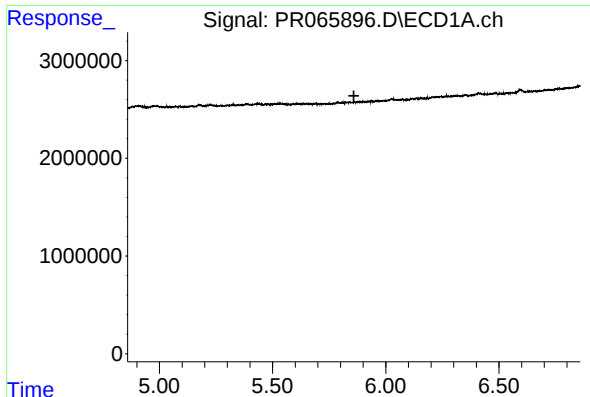
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

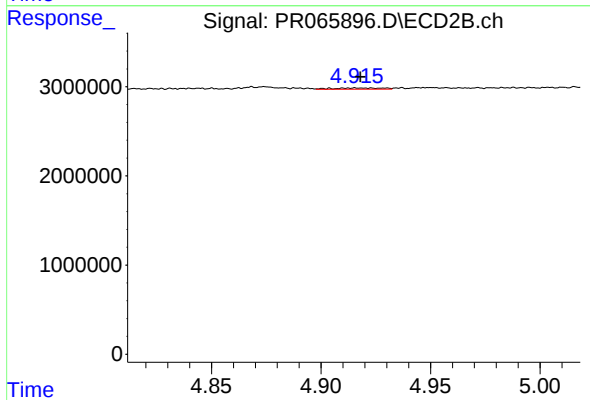
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 474057
Conc: 2.08 ng/ml



#25 AR-1248-5

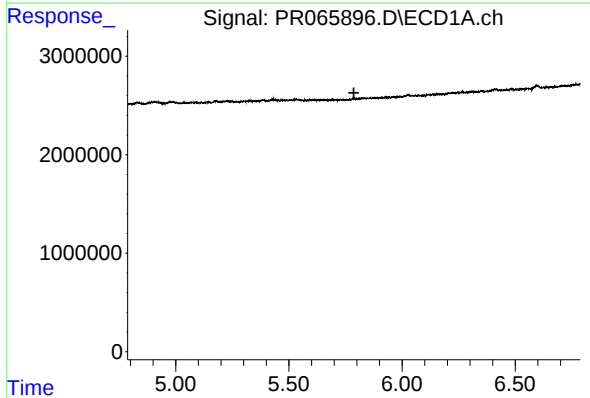
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



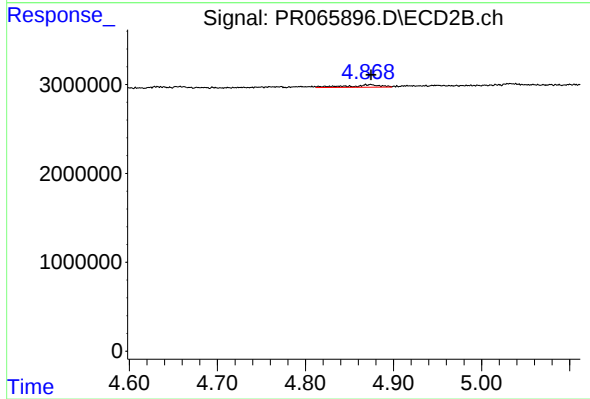
#25 AR-1248-5

R.T.: 4.916 min
Delta R.T.: -0.002 min
Response: 208854
Conc: 1.10 ng/ml



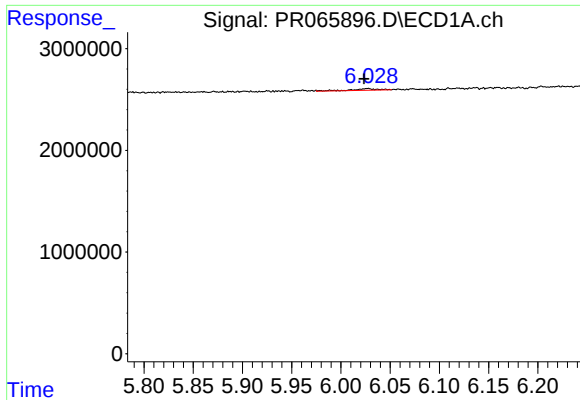
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#26 AR-1254-1

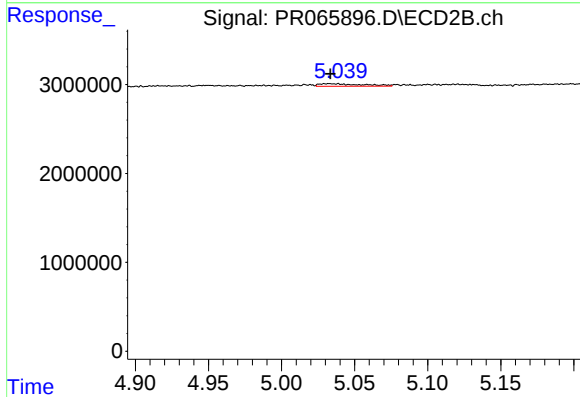
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 728296
Conc: 2.20 ng/ml



#27 AR-1254-2

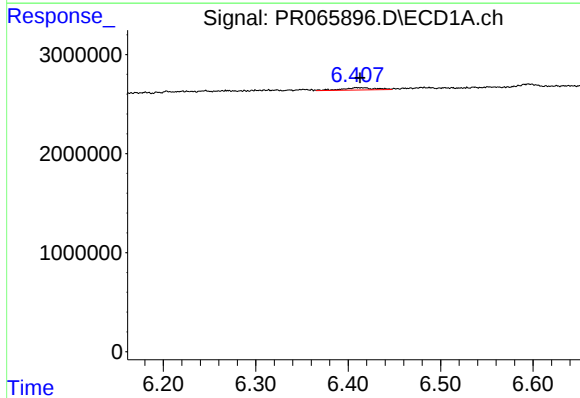
R.T.: 6.027 min
Delta R.T.: 0.004 min
Response: 268270
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



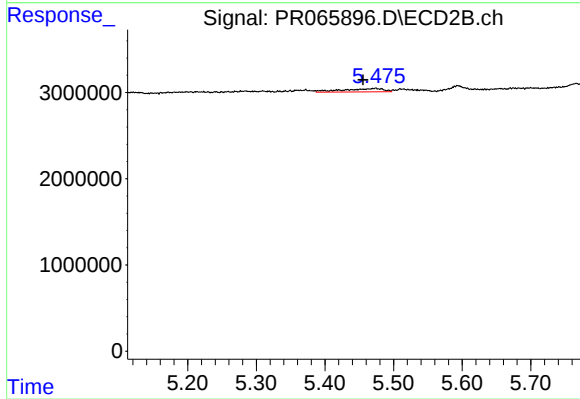
#27 AR-1254-2

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 595206
Conc: 2.05 ng/ml



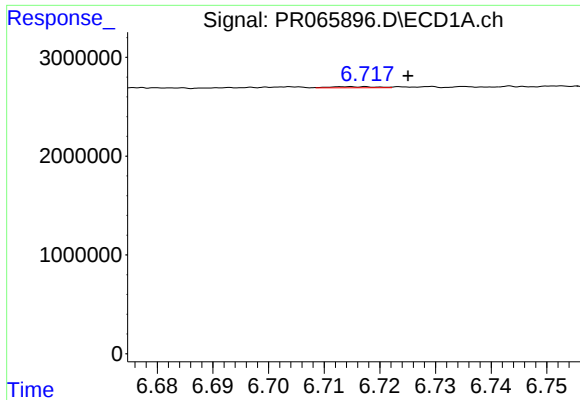
#28 AR-1254-3

R.T.: 6.409 min
Delta R.T.: -0.004 min
Response: 572697
Conc: 2.53 ng/ml



#28 AR-1254-3

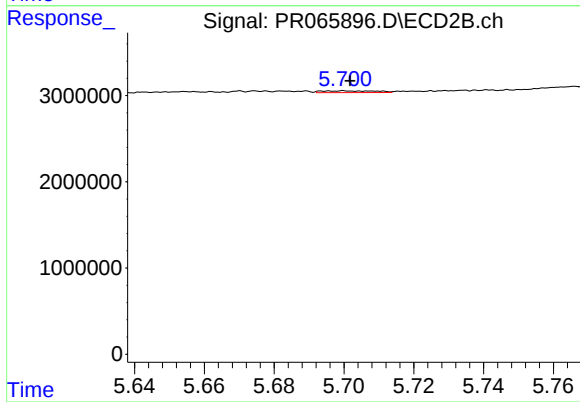
R.T.: 5.473 min
Delta R.T.: 0.018 min
Response: 1623056
Conc: 3.63 ng/ml



#29 AR-1254-4

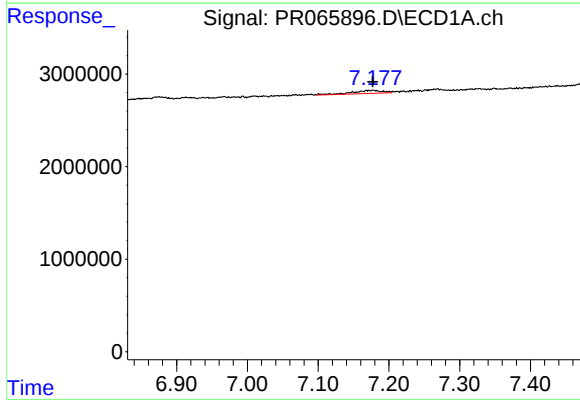
R.T.: 6.715 min
Delta R.T.: -0.010 min
Response: 65469
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



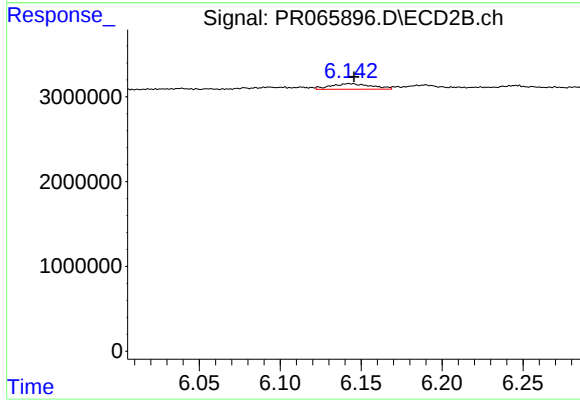
#29 AR-1254-4

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 225220
Conc: 1.00 ng/ml



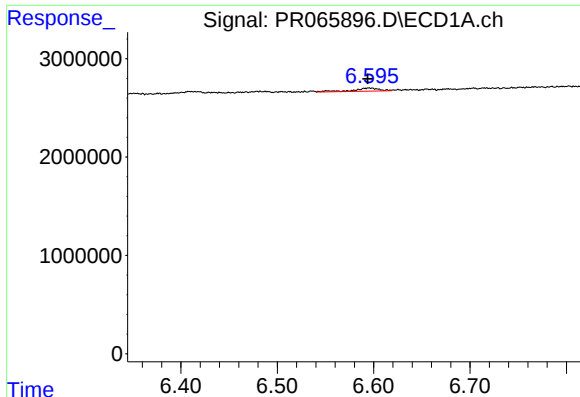
#30 AR-1254-5

R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 1025814
Conc: 6.64 ng/ml



#30 AR-1254-5

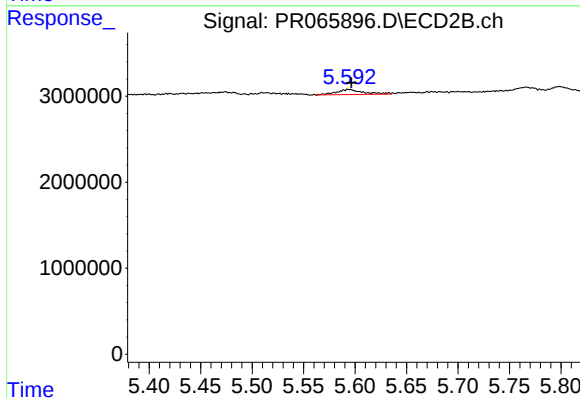
R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 1154756
Conc: 3.03 ng/ml



#31 AR-1260-1

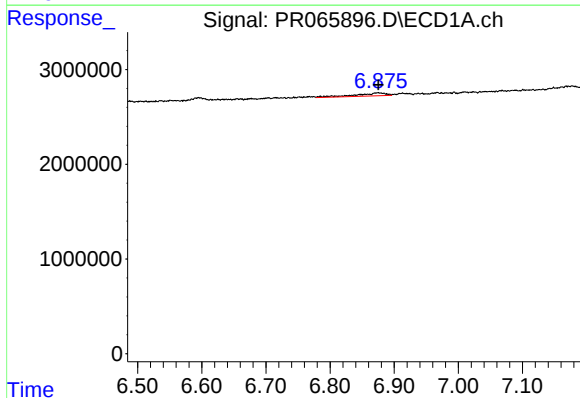
R.T.: 6.595 min
Delta R.T.: 0.001 min
Response: 581629
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



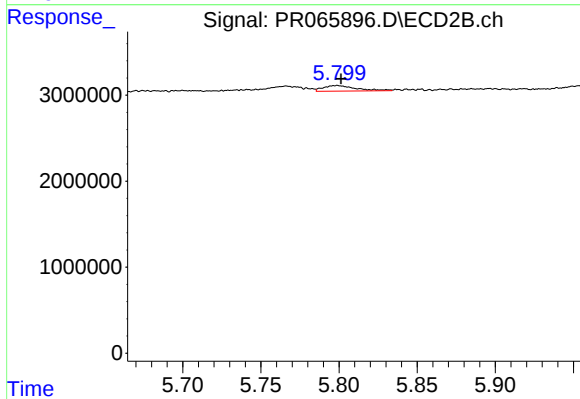
#31 AR-1260-1

R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 1097071
Conc: 3.34 ng/ml



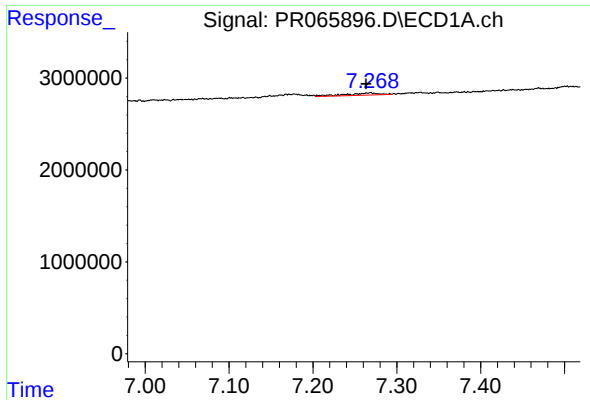
#32 AR-1260-2

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 1001882
Conc: 5.12 ng/ml



#32 AR-1260-2

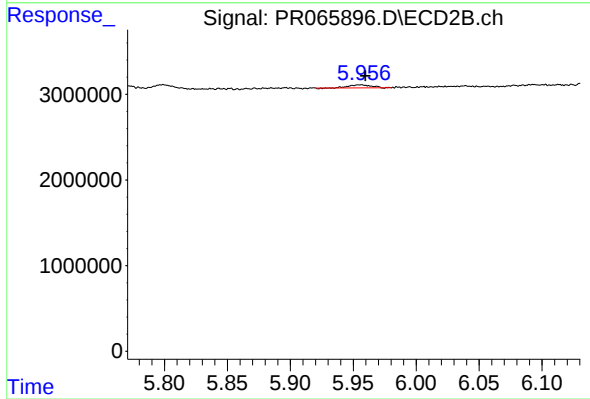
R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 938110
Conc: 2.60 ng/ml



#33 AR-1260-3

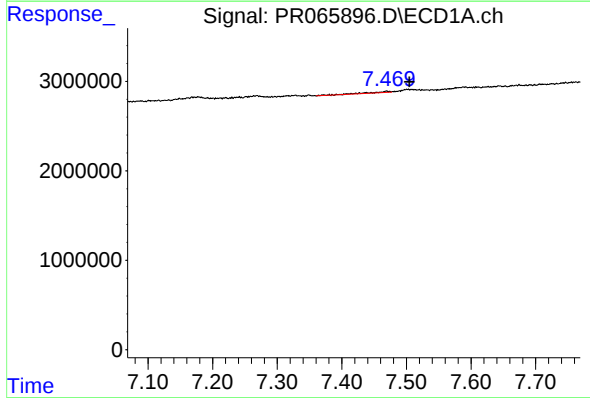
R.T.: 7.269 min
Delta R.T.: 0.005 min
Response: 681954
Conc: 4.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



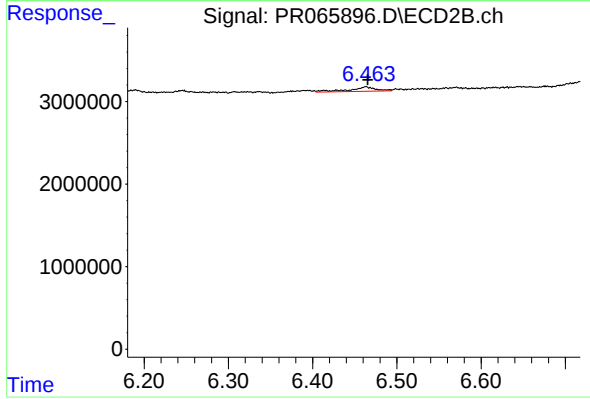
#33 AR-1260-3

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 409298
Conc: 1.15 ng/ml



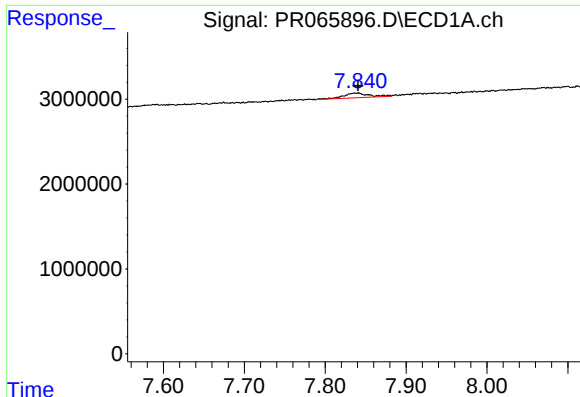
#34 AR-1260-4

R.T.: 7.469 min
Delta R.T.: -0.035 min
Response: 321469
Conc: 1.88 ng/ml



#34 AR-1260-4

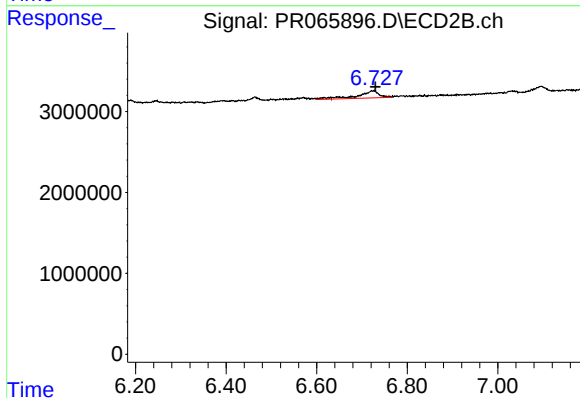
R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 1185145
Conc: 4.01 ng/ml



#35 AR-1260-5

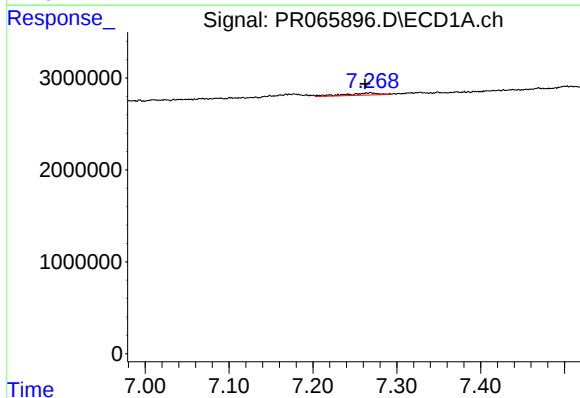
R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 1259219
Conc: 4.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



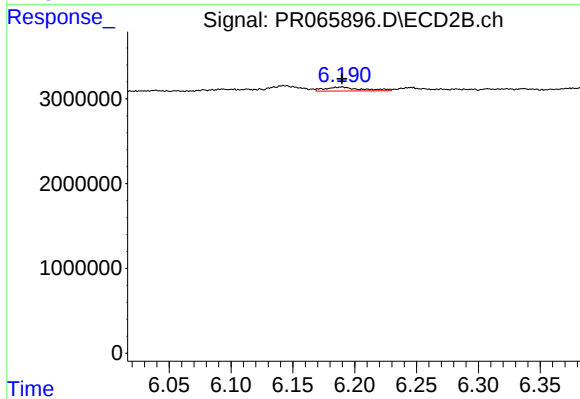
#35 AR-1260-5

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 3007778
Conc: 5.01 ng/ml



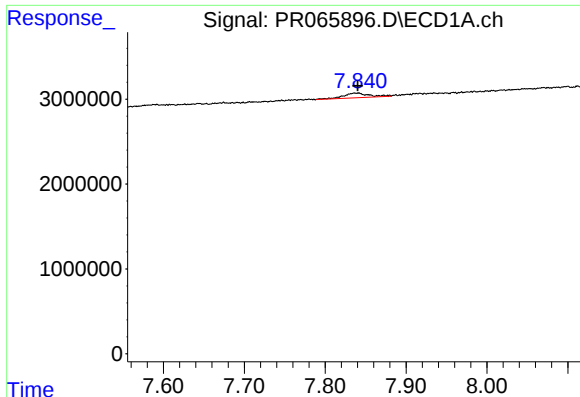
#36 AR-1262-1

R.T.: 7.269 min
Delta R.T.: 0.006 min
Response: 681954
Conc: 3.16 ng/ml



#36 AR-1262-1

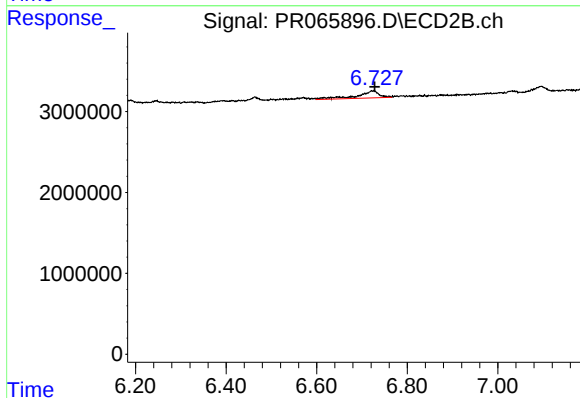
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 953093
Conc: 2.24 ng/ml



#37 AR-1262-2

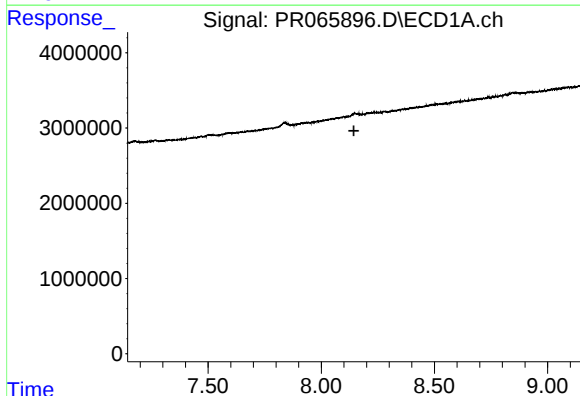
R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 1259219
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



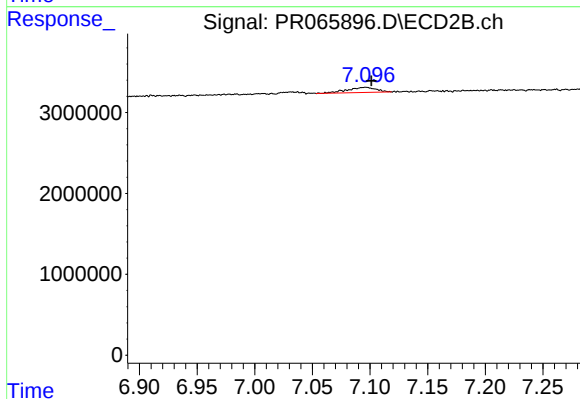
#37 AR-1262-2

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 3007778
Conc: 4.45 ng/ml



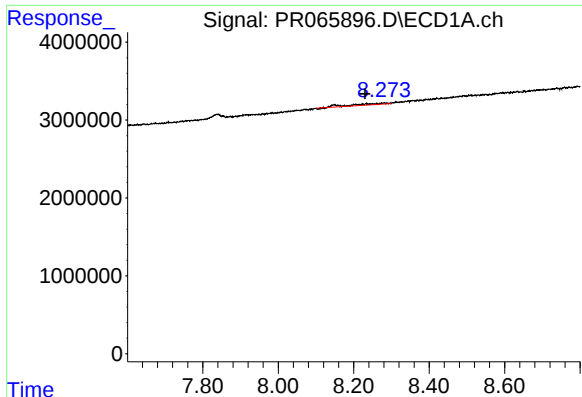
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

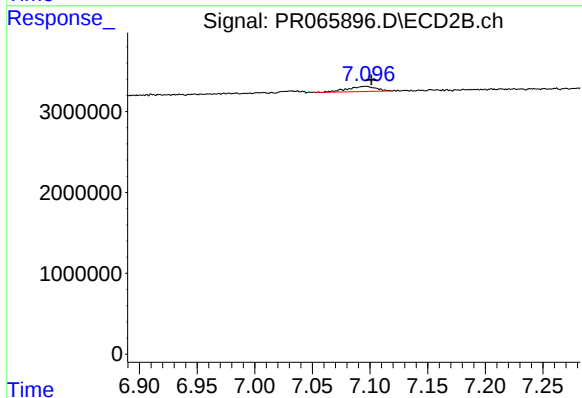
R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 1123936
Conc: 2.28 ng/ml



#39 AR-1262-4

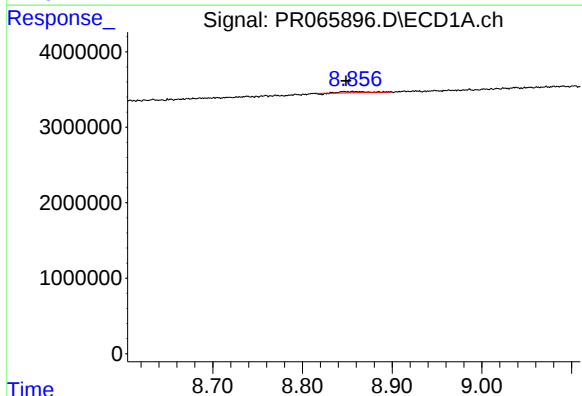
R.T.: 8.280 min
Delta R.T.: 0.050 min
Response: 1051266
Conc: 6.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



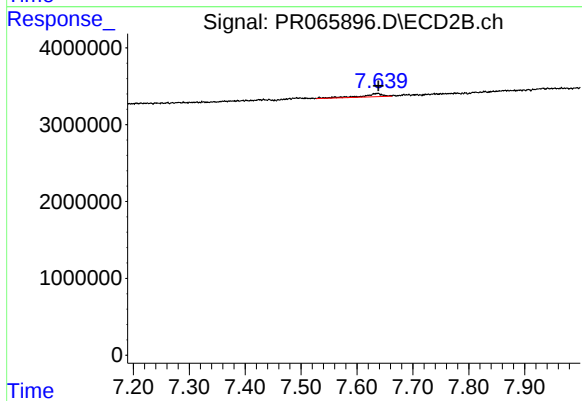
#39 AR-1262-4

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 1123936
Conc: 2.28 ng/ml



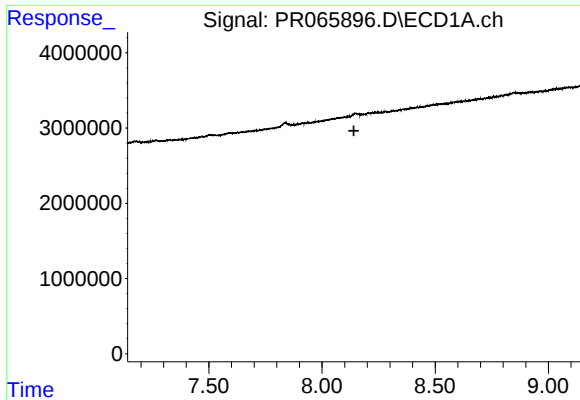
#40 AR-1262-5

R.T.: 8.856 min
Delta R.T.: 0.007 min
Response: 320315
Conc: 3.59 ng/ml



#40 AR-1262-5

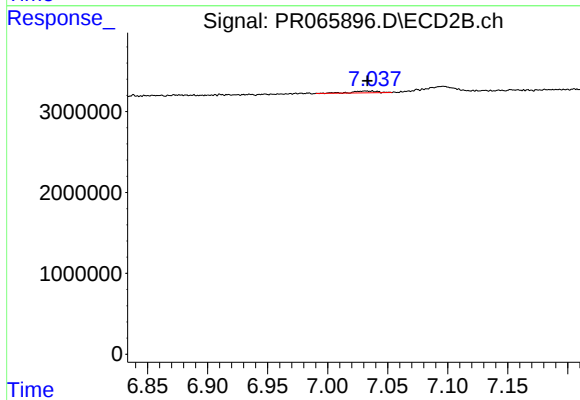
R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 1054245
Conc: 5.03 ng/ml



#41 AR-1268-1

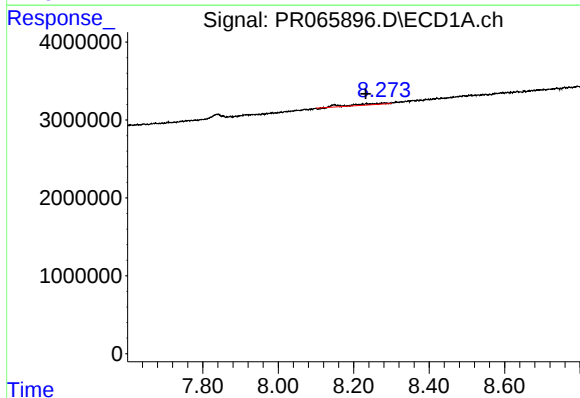
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



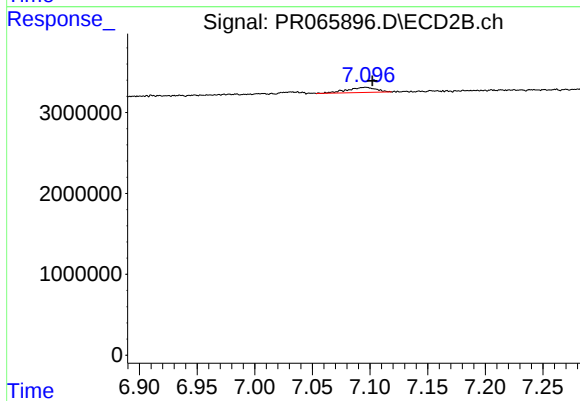
#41 AR-1268-1

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 323600
Conc: 0.42 ng/ml



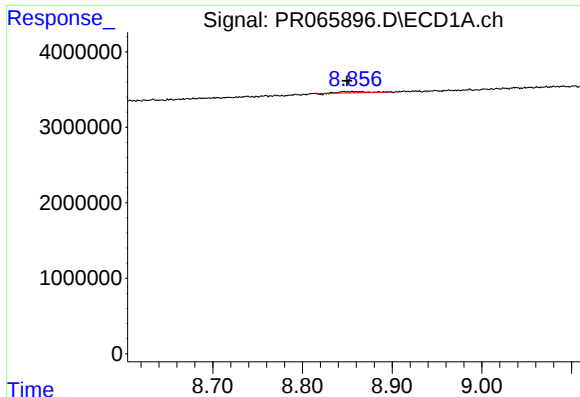
#42 AR-1268-2

R.T.: 8.280 min
Delta R.T.: 0.048 min
Response: 1051266
Conc: 3.08 ng/ml



#42 AR-1268-2

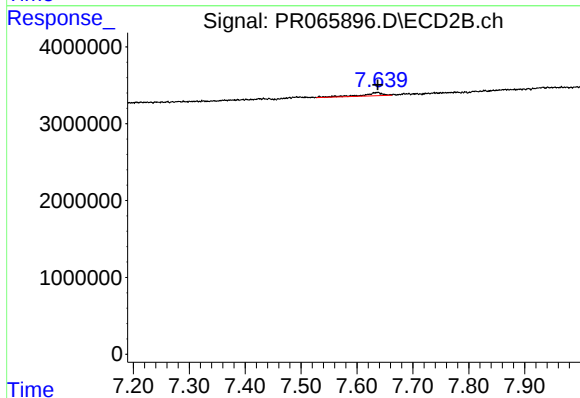
R.T.: 7.096 min
Delta R.T.: -0.006 min
Response: 1123936
Conc: 1.63 ng/ml



#44 AR-1268-4

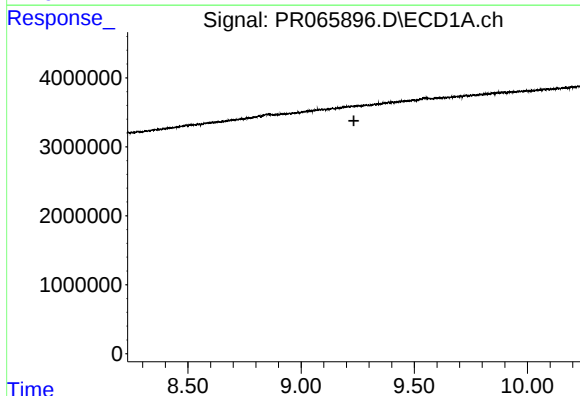
R.T.: 8.856 min
Delta R.T.: 0.006 min
Response: 320315
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



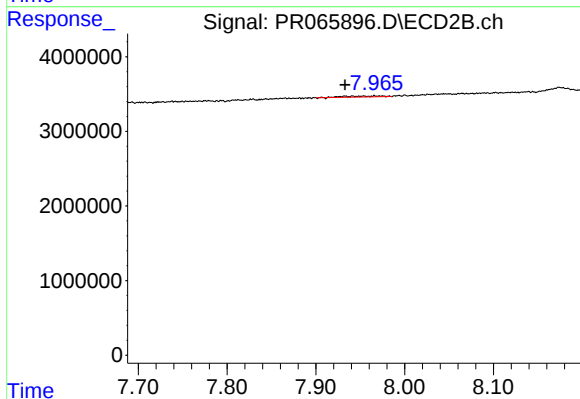
#44 AR-1268-4

R.T.: 7.636 min
Delta R.T.: -0.002 min
Response: 1054245
Conc: 4.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.954 min
Delta R.T.: 0.021 min
Response: 385924
Conc: 0.23 ng/ml