

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050724\
 Data File : PR066559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2024 13:12
 Operator : AJ\MA
 Sample : P2377-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 22:17:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:40:00 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...	0.000	2.916	0	313279	N.D.	0.062 #
Target Compounds							
3)	L1 AR-1016-1	4.825f	4.009	465389	89117	2.932	0.515 #
4)	L1 AR-1016-2	0.000	4.024	0	105538	N.D.	0.430 #
5)	L1 AR-1016-3	0.000	4.196	0	376119	N.D.	2.742 #
6)	L1 AR-1016-4	0.000	4.263	0	448157	N.D.	3.986 #
7)	L1 AR-1016-5	0.000	4.466	0	962664	N.D.	6.669 #
8)	L2 AR-1221-1	0.000	3.122	0	28622	N.D.	0.491 #
9)	L2 AR-1221-2	0.000	3.182	0	86315	N.D.	2.051 #
10)	L2 AR-1221-3	0.000	3.250	0	645136	N.D.	4.722 #
11)	L3 AR-1232-1	0.000	3.250	0	645136	N.D.	5.669 #
12)	L3 AR-1232-2	0.000	4.024	0	105538	N.D.	0.987 #
13)	L3 AR-1232-3	0.000	4.196	0	376119	N.D.	6.469 #
14)	L3 AR-1232-4	0.000	4.273	0	731681	N.D.	13.888 #
15)	L3 AR-1232-5	5.235f	4.466	981357	962664	22.918	16.859 #
16)	L4 AR-1242-1	4.825f	4.009	465389	89117	3.781	0.689 #
17)	L4 AR-1242-2	0.000	4.024	0	105538	N.D.	0.577 #
18)	L4 AR-1242-3	0.000	4.196	0	376119	N.D.	3.674 #
19)	L4 AR-1242-4	0.000	4.273	0	731681	N.D.	7.226 #
20)	L4 AR-1242-5	5.849	4.873	1137121	655919	11.920	5.310 #
21)	L5 AR-1248-1	4.825f	4.009	465389	89117	5.070	0.901 #
22)	L5 AR-1248-2	5.235f	4.263	981357	448157	6.938	3.064 #
23)	L5 AR-1248-3	0.000	4.273	0	731681	N.D.	4.921 #
24)	L5 AR-1248-4	5.849	4.466	1137121	962664	7.347	5.441 #
25)	L5 AR-1248-5	5.849	4.873	1137121	655919	7.030	3.869 #
26)	L6 AR-1254-1	5.778	4.873	1580249	655919	8.816	2.459 #
27)	L6 AR-1254-2	6.020	4.984	213579	864420	0.811	3.669 #
28)	L6 AR-1254-3	6.391	5.399	1243926	4236291	4.756	11.374 #
29)	L6 AR-1254-4	6.751	5.660	884292	249000	5.202	1.107 #
30)	L6 AR-1254-5	7.145f	6.109	1181209	333391	6.243	0.963 #
31)	L7 AR-1260-1	6.561	5.546	517026	1826705	2.222	6.321 #
32)	L7 AR-1260-2	6.899	5.779	1853998	426872	7.443	1.239 #
33)	L7 AR-1260-3	7.239	5.925	118990	1786321	0.624	5.619 #
34)	L7 AR-1260-4	0.000	6.416	0	547234	N.D.	1.969 #
35)	L7 AR-1260-5	0.000	6.647f	0	99515	N.D.	0.160 #
36)	L8 AR-1262-1	7.239	6.178	118990	598999	0.488	1.636 #
37)	L8 AR-1262-2	0.000	6.647f	0	99515	N.D.	0.157 #
38)	L8 AR-1262-3	0.000	7.007	0	188643	N.D.	0.705 #
39)	L8 AR-1262-4	0.000	7.007f	0	188643	N.D.	0.391 #
40)	L8 AR-1262-5	8.923f	7.528f	1155156	558336	11.515	2.441 #
41)	L9 AR-1268-1	0.000	7.007	0	188643	N.D.	0.248 #
42)	L9 AR-1268-2	0.000	7.007f	0	188643	N.D.	0.277 #

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Data File : PR066559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2024 13:12
Operator : AJ\MA
Sample : P2377-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 22:17:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 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
43)	L9 AR-1268-3	0.000	7.307	0	394632	N.D.	0.650 #
44)	L9 AR-1268-4	8.923f	7.528f	1155156	558336	10.286	2.199 #

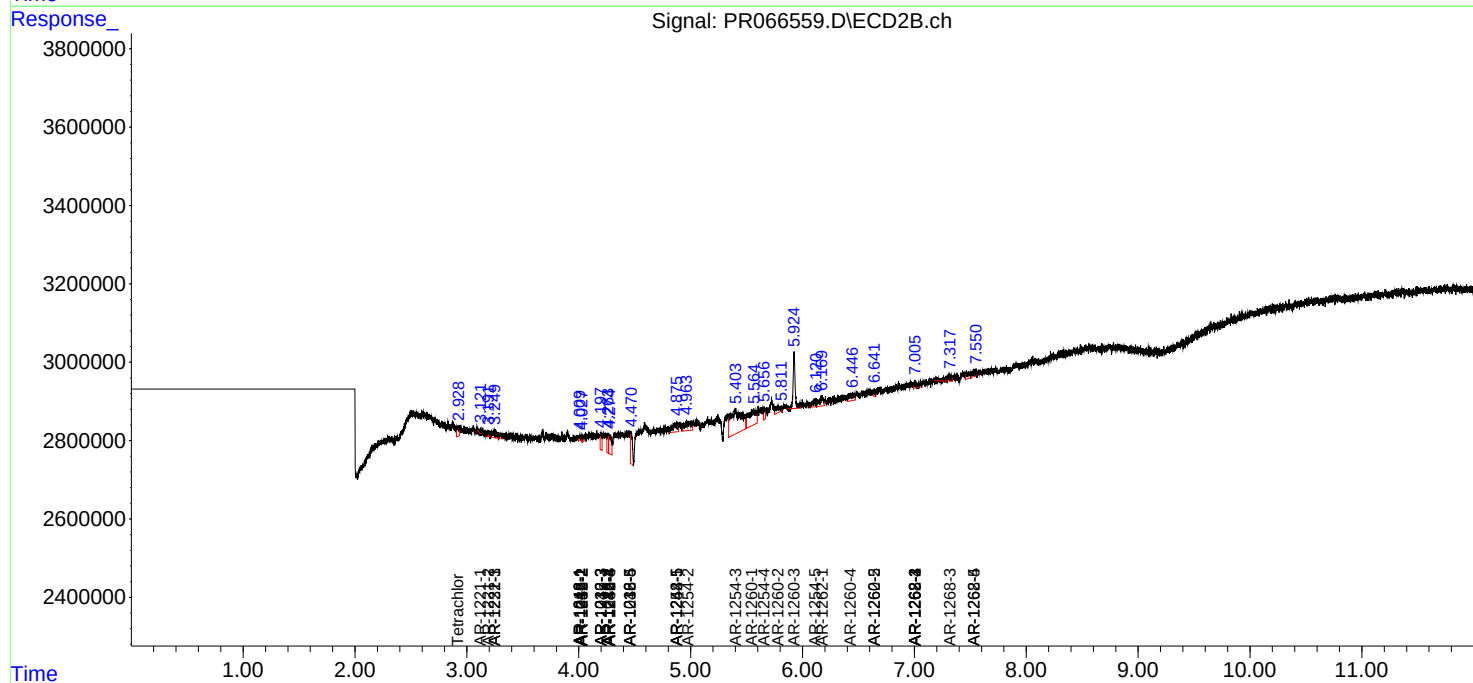
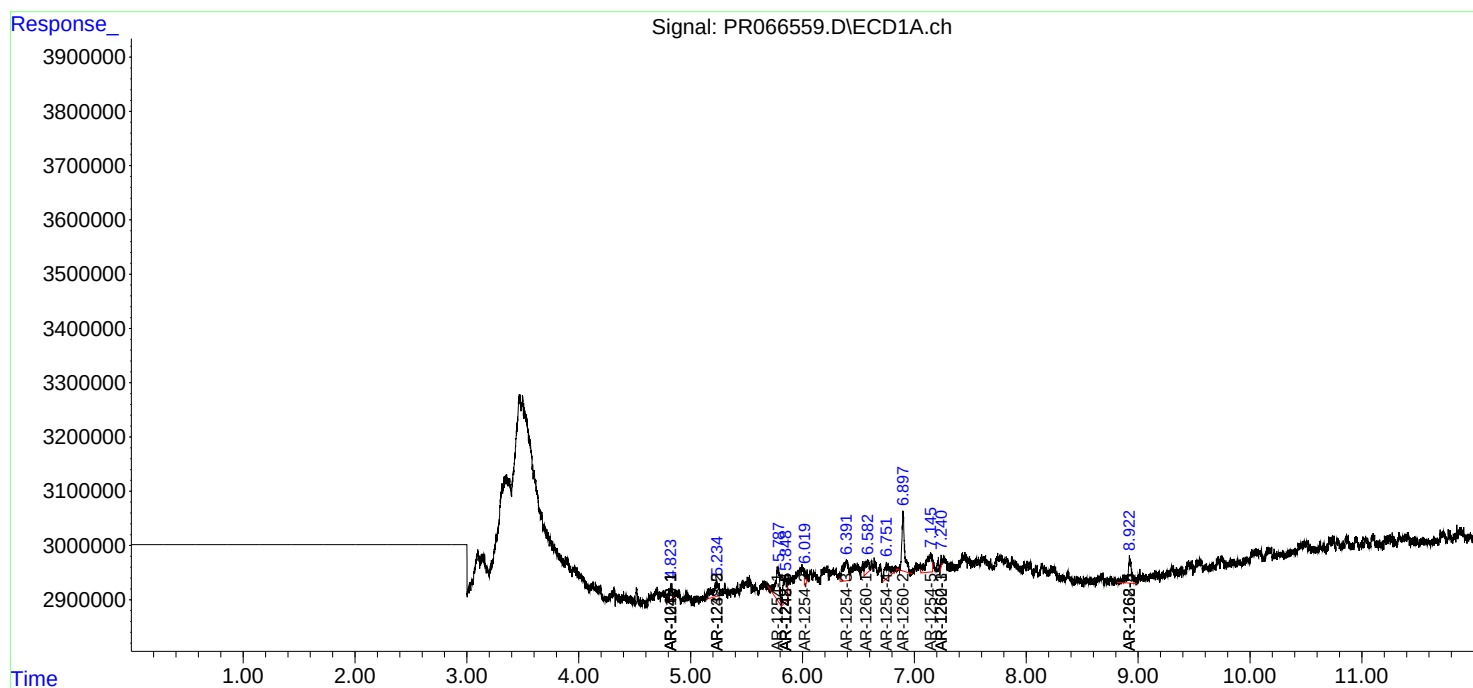
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

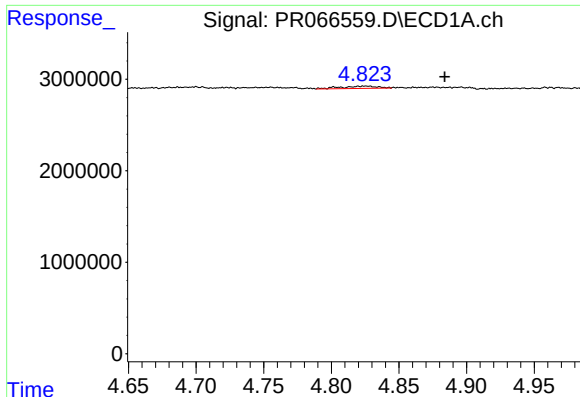
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050724\
Data File : PR066559.D
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ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 22:17:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
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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

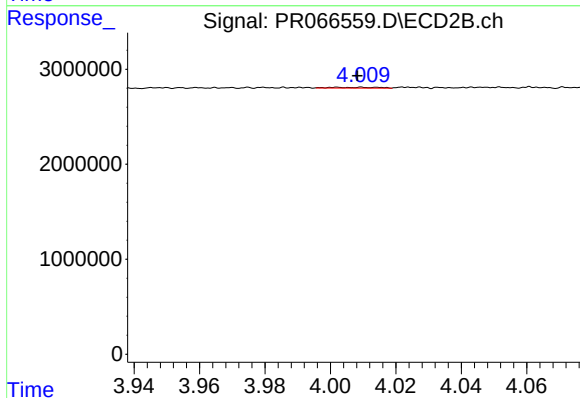




#3 AR-1016-1

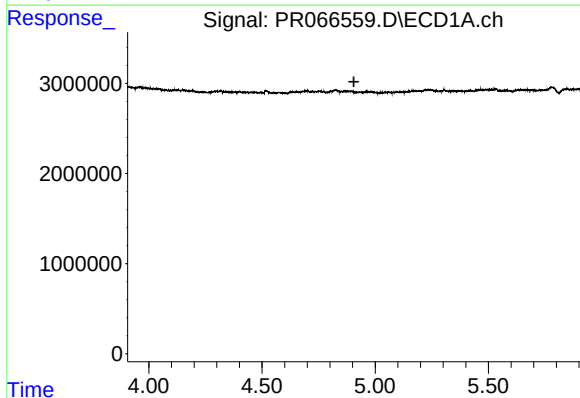
R.T.: 4.825 min
Delta R.T.: -0.058 min
Response: 465389
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



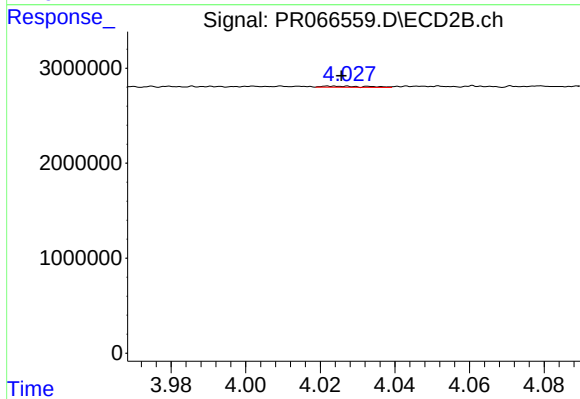
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: 0.001 min
Response: 89117
Conc: 0.51 ng/ml



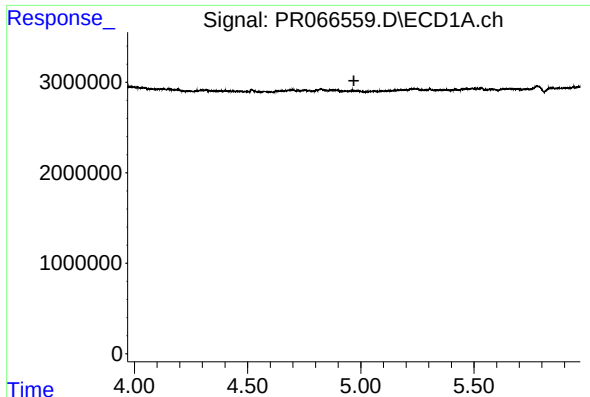
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.



#4 AR-1016-2

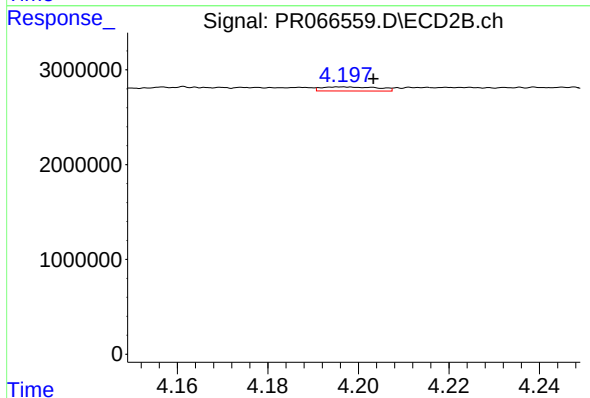
R.T.: 4.024 min
Delta R.T.: -0.002 min
Response: 105538
Conc: 0.43 ng/ml



#5 AR-1016-3

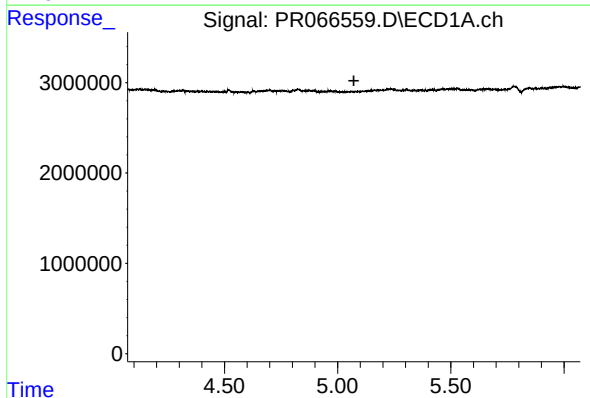
R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



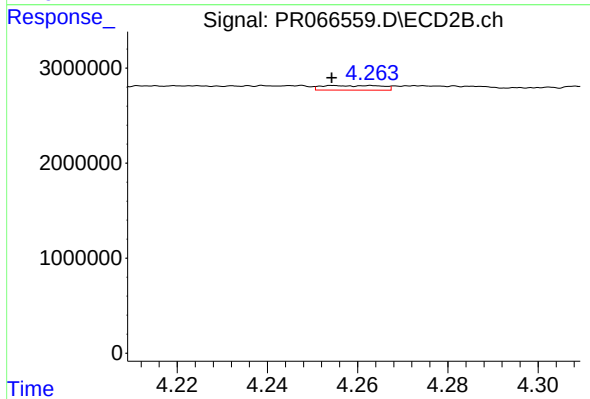
#5 AR-1016-3

R.T.: 4.196 min
Delta R.T.: -0.007 min
Response: 376119
Conc: 2.74 ng/ml



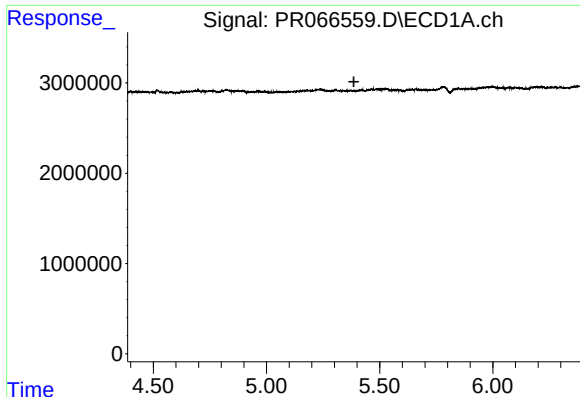
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.



#6 AR-1016-4

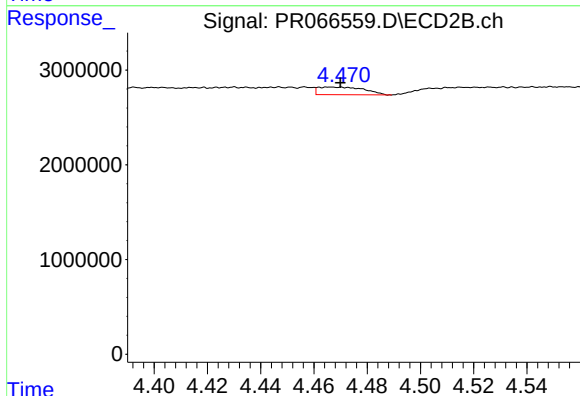
R.T.: 4.263 min
Delta R.T.: 0.009 min
Response: 448157
Conc: 3.99 ng/ml



#7 AR-1016-5

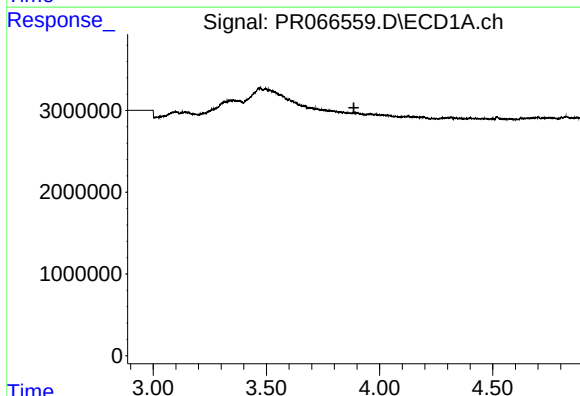
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



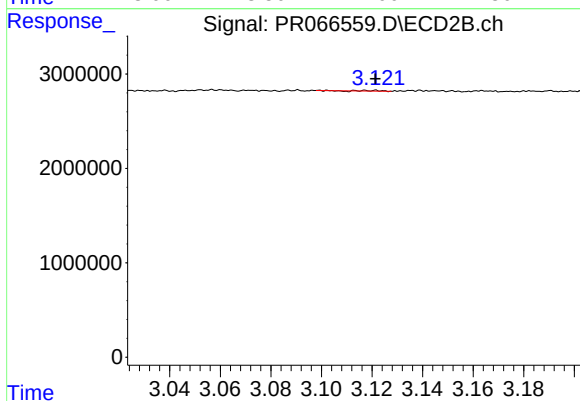
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 962664
Conc: 6.67 ng/ml



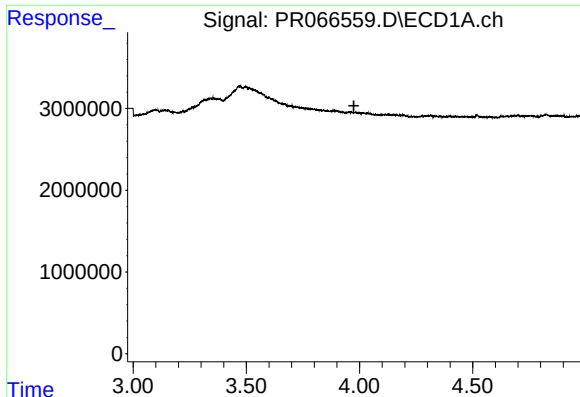
#8 AR-1221-1

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



#8 AR-1221-1

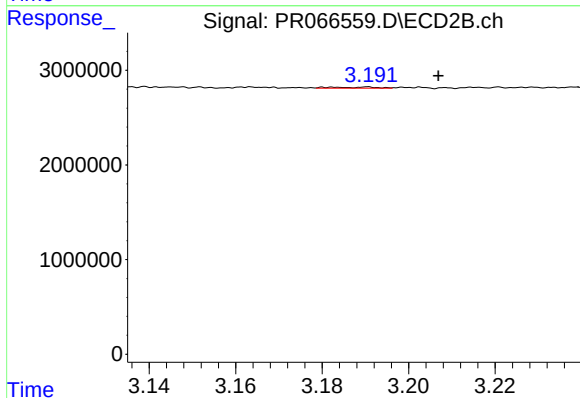
R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 28622
Conc: 0.49 ng/ml



#9 AR-1221-2

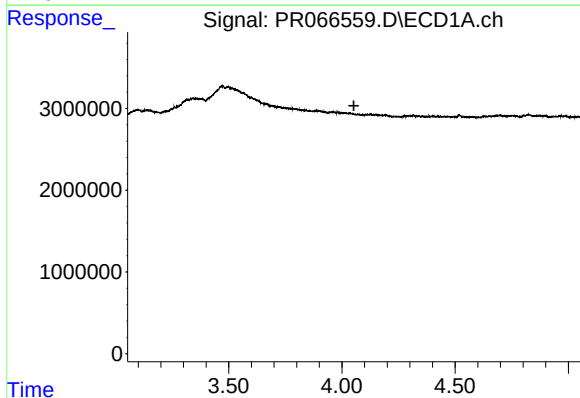
R.T.: 0.000 min
Exp R.T.: 3.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



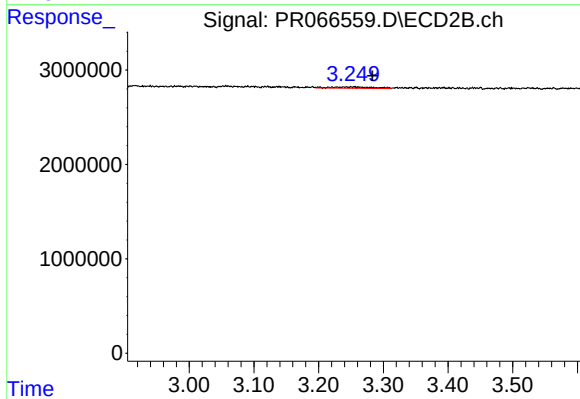
#9 AR-1221-2

R.T.: 3.182 min
Delta R.T.: -0.025 min
Response: 86315
Conc: 2.05 ng/ml



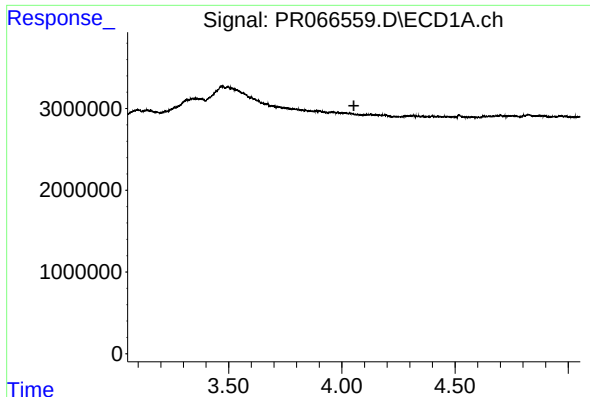
#10 AR-1221-3

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



#10 AR-1221-3

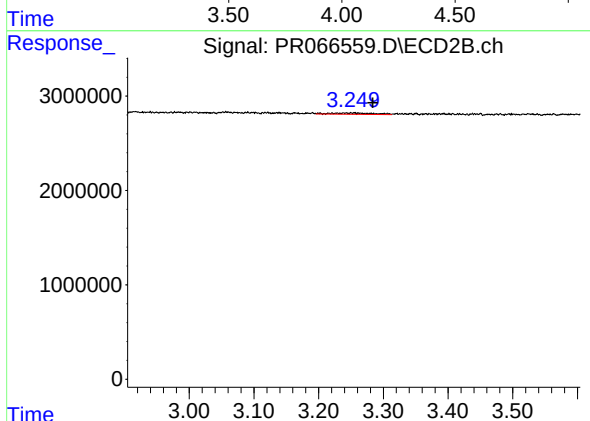
R.T.: 3.250 min
Delta R.T.: -0.033 min
Response: 645136
Conc: 4.72 ng/ml



#11 AR-1232-1

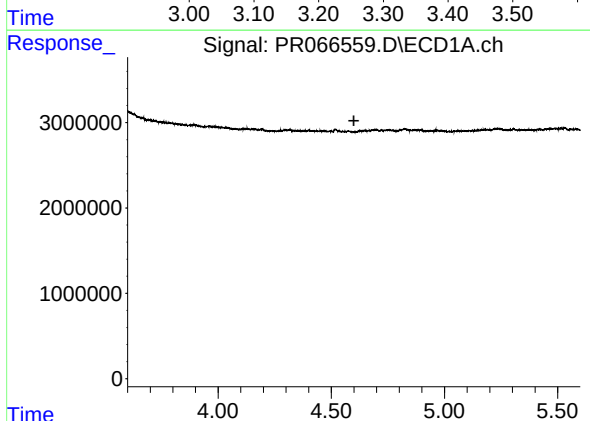
R.T.: 0.000 min
Exp R.T.: 4.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



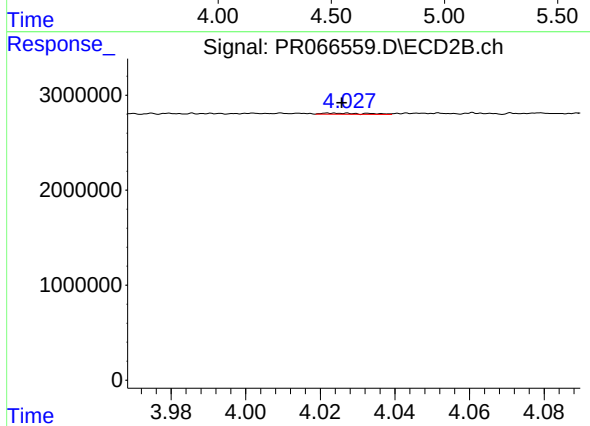
#11 AR-1232-1

R.T.: 3.250 min
Delta R.T.: -0.034 min
Response: 645136
Conc: 5.67 ng/ml



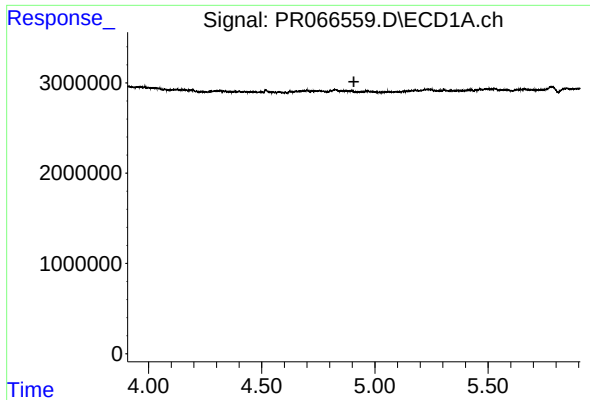
#12 AR-1232-2

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



#12 AR-1232-2

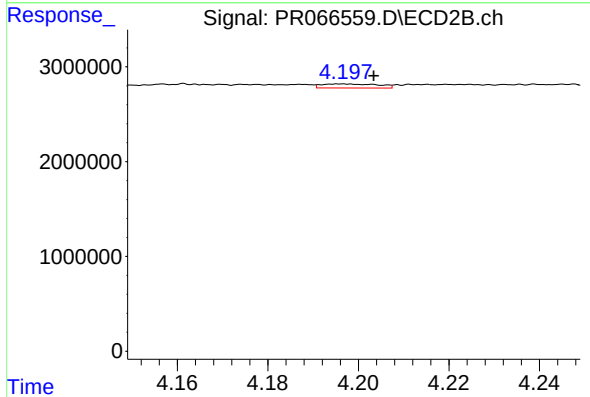
R.T.: 4.024 min
Delta R.T.: -0.002 min
Response: 105538
Conc: 0.99 ng/ml



#13 AR-1232-3

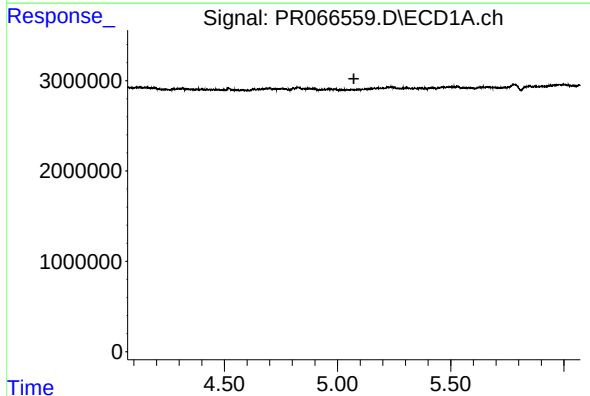
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



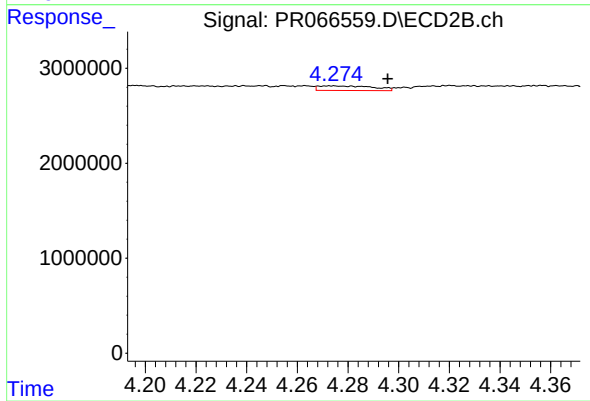
#13 AR-1232-3

R.T.: 4.196 min
Delta R.T.: -0.007 min
Response: 376119
Conc: 6.47 ng/ml



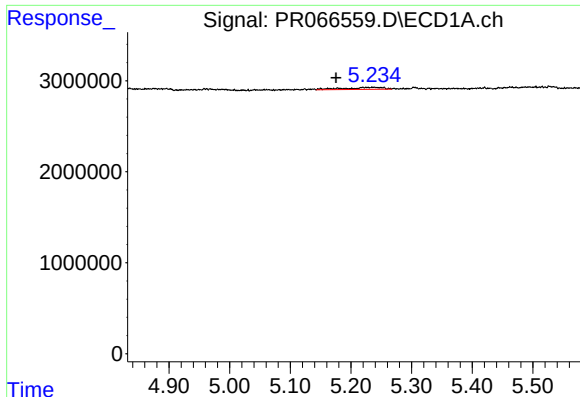
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.



#14 AR-1232-4

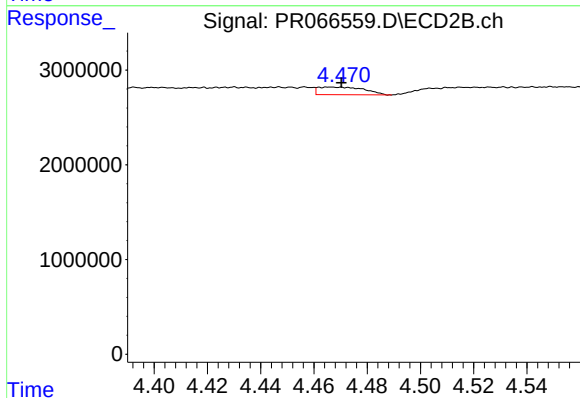
R.T.: 4.273 min
Delta R.T.: -0.023 min
Response: 731681
Conc: 13.89 ng/ml



#15 AR-1232-5

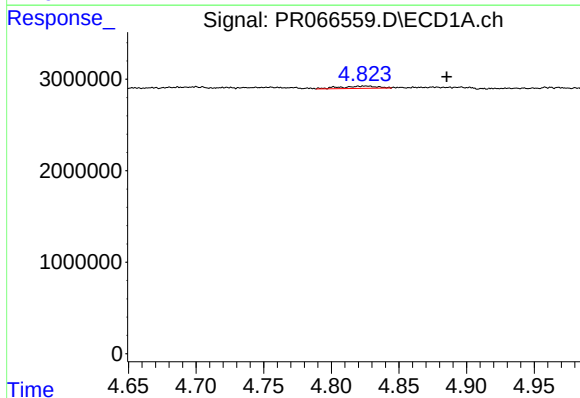
R.T.: 5.235 min
Delta R.T.: 0.060 min
Response: 981357
Conc: 22.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



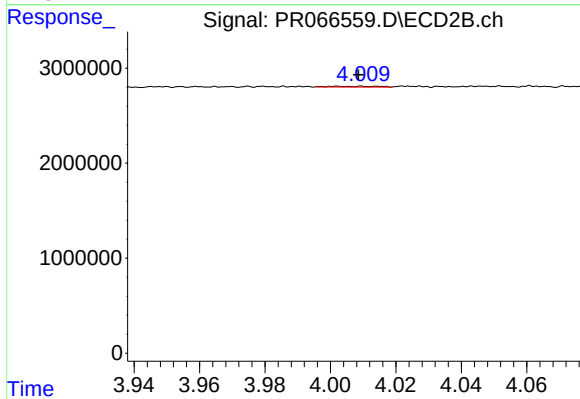
#15 AR-1232-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 962664
Conc: 16.86 ng/ml



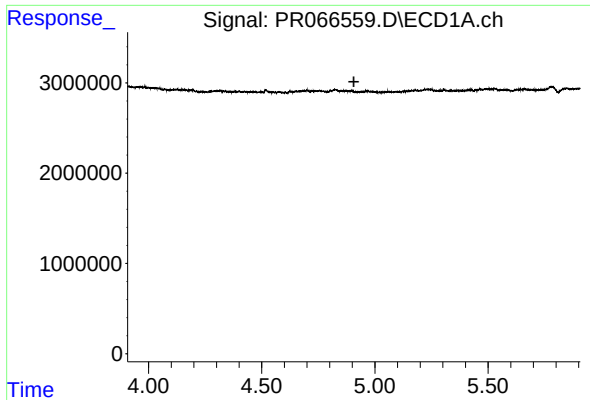
#16 AR-1242-1

R.T.: 4.825 min
Delta R.T.: -0.060 min
Response: 465389
Conc: 3.78 ng/ml



#16 AR-1242-1

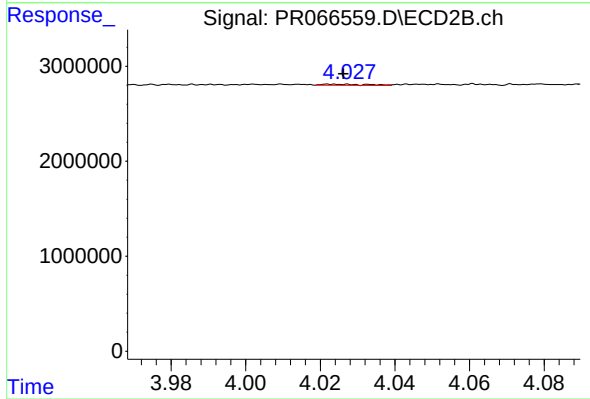
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 89117
Conc: 0.69 ng/ml



#17 AR-1242-2

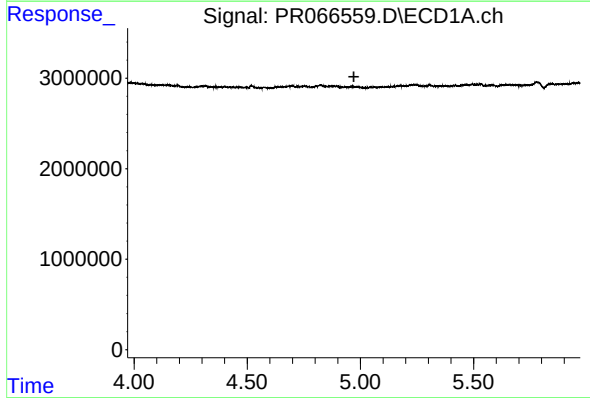
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



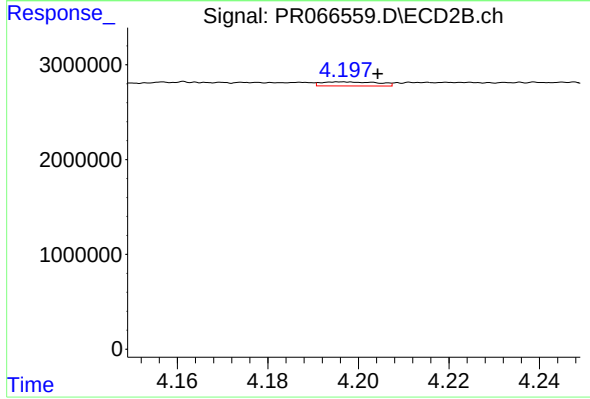
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 105538
Conc: 0.58 ng/ml



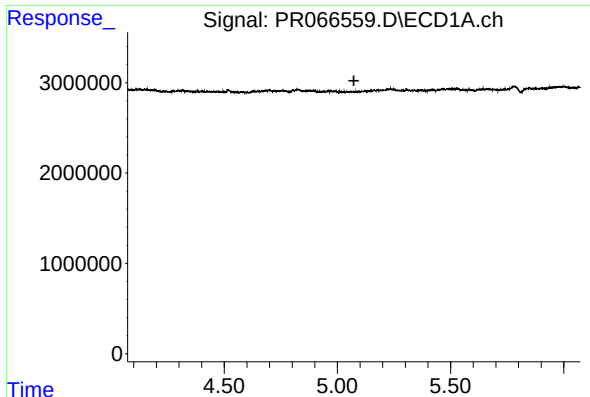
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.971 min
Response: 0
Conc: N.D.



#18 AR-1242-3

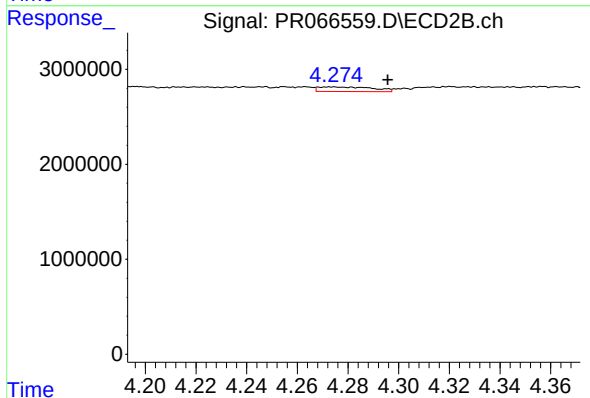
R.T.: 4.196 min
Delta R.T.: -0.008 min
Response: 376119
Conc: 3.67 ng/ml



#19 AR-1242-4

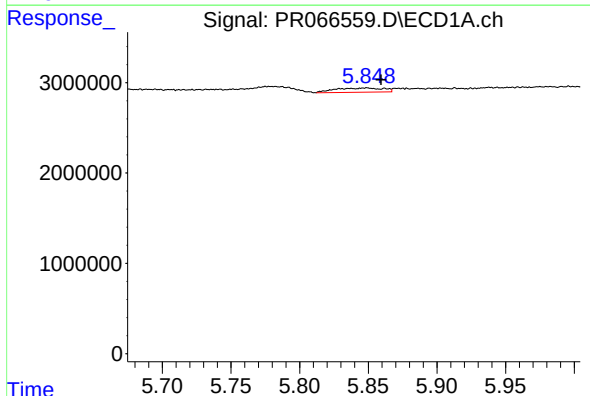
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



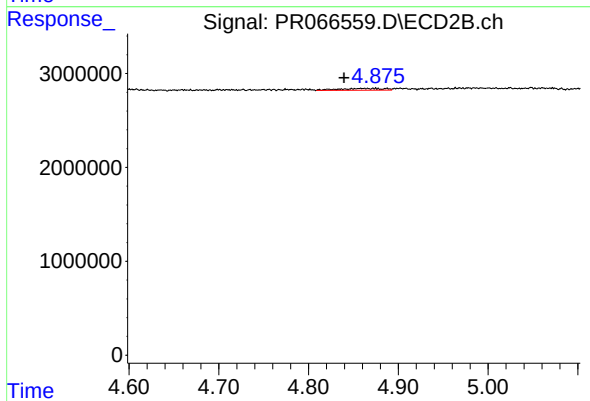
#19 AR-1242-4

R.T.: 4.273 min
Delta R.T.: -0.023 min
Response: 731681
Conc: 7.23 ng/ml



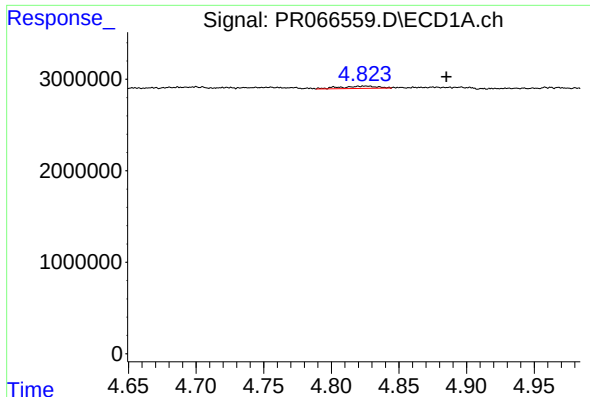
#20 AR-1242-5

R.T.: 5.849 min
Delta R.T.: -0.010 min
Response: 1137121
Conc: 11.92 ng/ml



#20 AR-1242-5

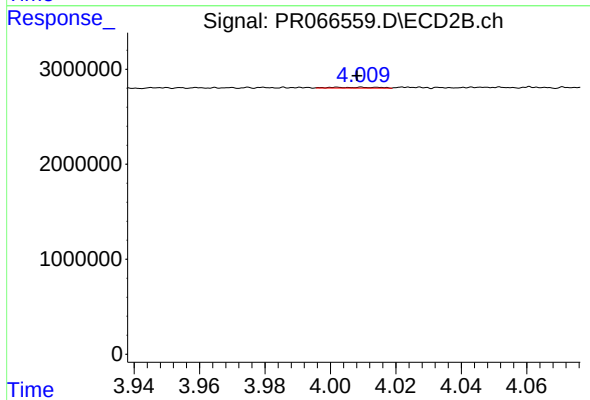
R.T.: 4.873 min
Delta R.T.: 0.033 min
Response: 655919
Conc: 5.31 ng/ml



#21 AR-1248-1

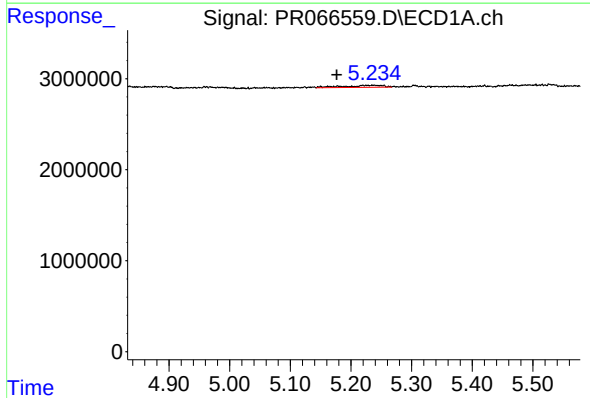
R.T.: 4.825 min
Delta R.T.: -0.060 min
Response: 465389
Conc: 5.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



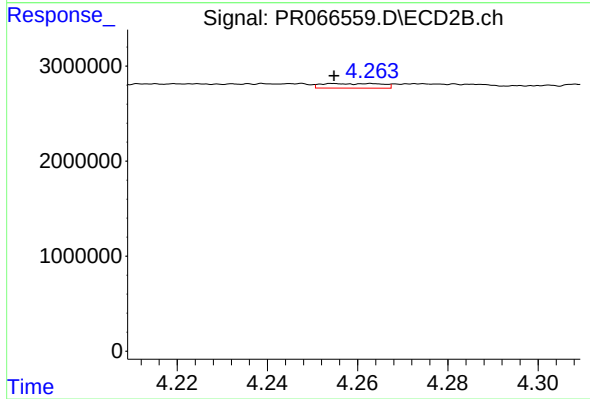
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: 0.001 min
Response: 89117
Conc: 0.90 ng/ml



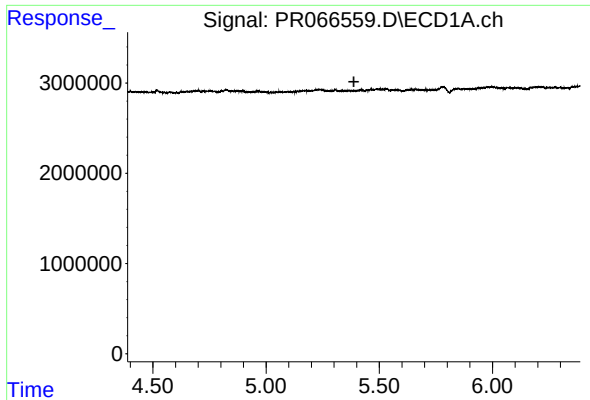
#22 AR-1248-2

R.T.: 5.235 min
Delta R.T.: 0.059 min
Response: 981357
Conc: 6.94 ng/ml



#22 AR-1248-2

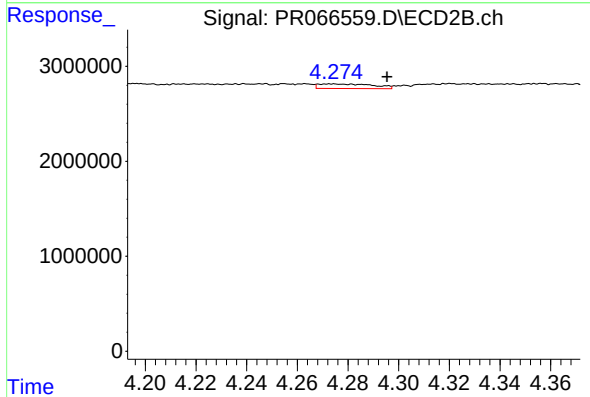
R.T.: 4.263 min
Delta R.T.: 0.008 min
Response: 448157
Conc: 3.06 ng/ml



#23 AR-1248-3

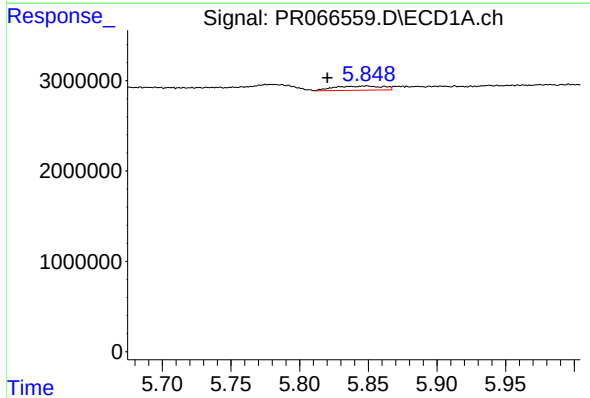
R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



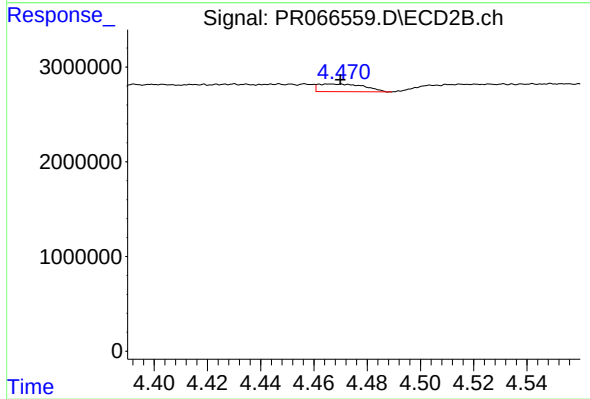
#23 AR-1248-3

R.T.: 4.273 min
Delta R.T.: -0.022 min
Response: 731681
Conc: 4.92 ng/ml



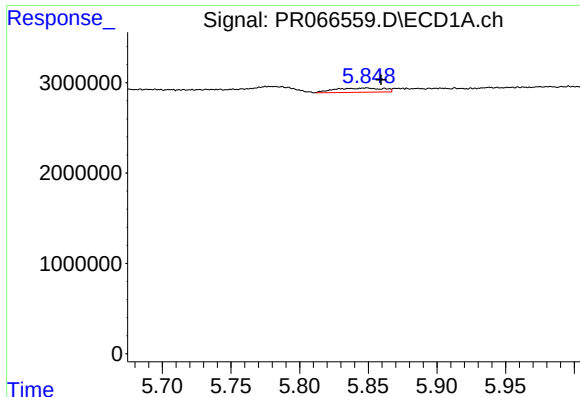
#24 AR-1248-4

R.T.: 5.849 min
Delta R.T.: 0.029 min
Response: 1137121
Conc: 7.35 ng/ml



#24 AR-1248-4

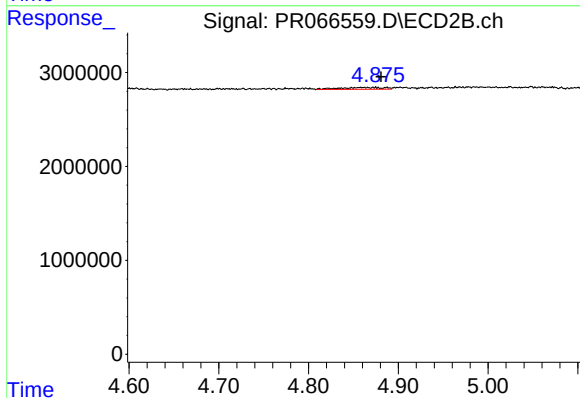
R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 962664
Conc: 5.44 ng/ml



#25 AR-1248-5

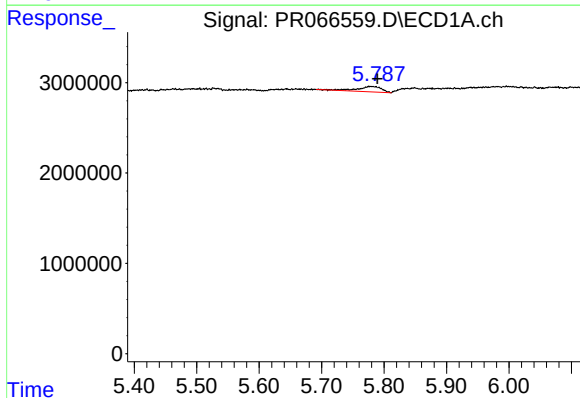
R.T.: 5.849 min
Delta R.T.: -0.010 min
Response: 1137121
Conc: 7.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



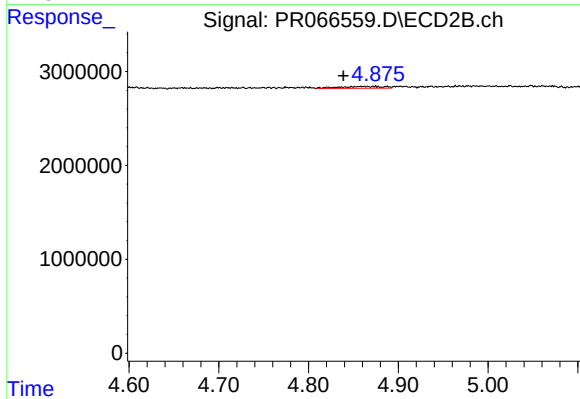
#25 AR-1248-5

R.T.: 4.873 min
Delta R.T.: -0.008 min
Response: 655919
Conc: 3.87 ng/ml



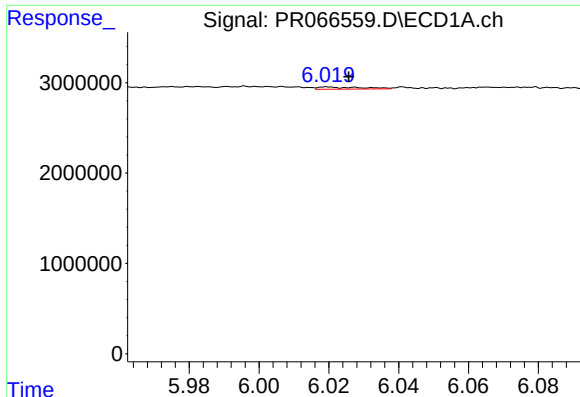
#26 AR-1254-1

R.T.: 5.778 min
Delta R.T.: -0.012 min
Response: 1580249
Conc: 8.82 ng/ml



#26 AR-1254-1

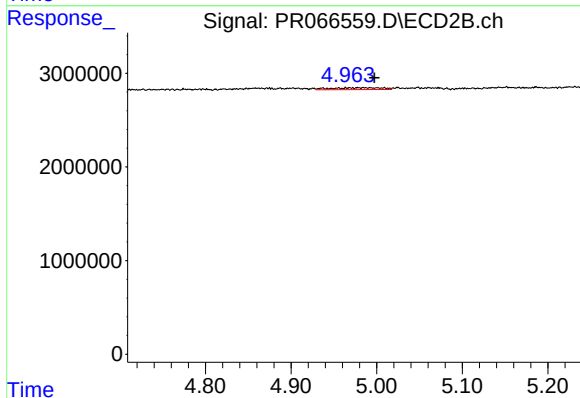
R.T.: 4.873 min
Delta R.T.: 0.034 min
Response: 655919
Conc: 2.46 ng/ml



#27 AR-1254-2

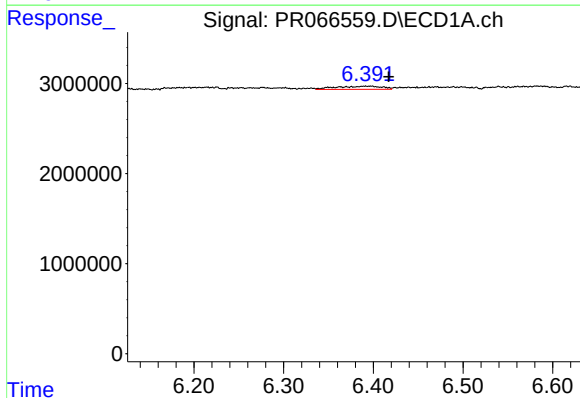
R.T.: 6.020 min
Delta R.T.: -0.006 min
Response: 213579
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



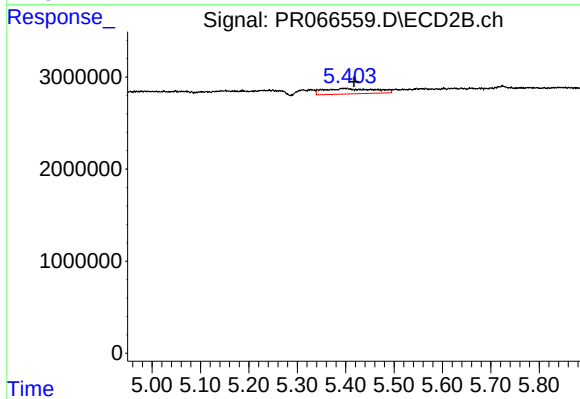
#27 AR-1254-2

R.T.: 4.984 min
Delta R.T.: -0.013 min
Response: 864420
Conc: 3.67 ng/ml



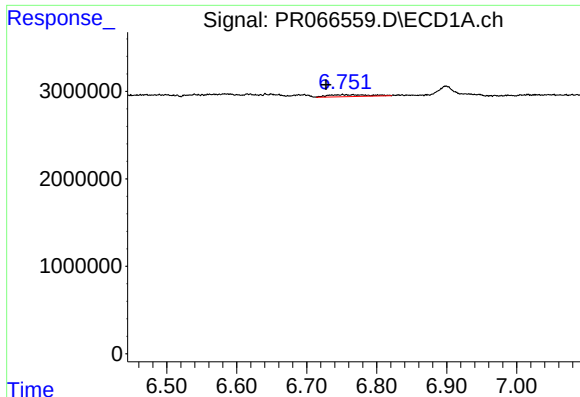
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.026 min
Response: 1243926
Conc: 4.76 ng/ml



#28 AR-1254-3

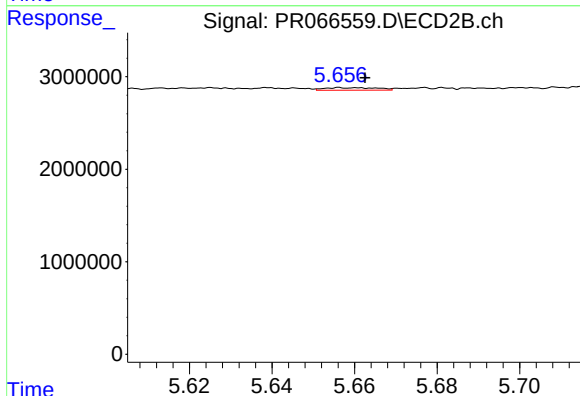
R.T.: 5.399 min
Delta R.T.: -0.018 min
Response: 4236291
Conc: 11.37 ng/ml



#29 AR-1254-4

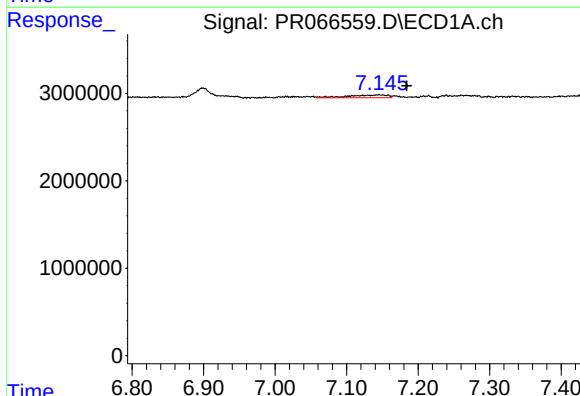
R.T.: 6.751 min
Delta R.T.: 0.023 min
Response: 884292
Conc: 5.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



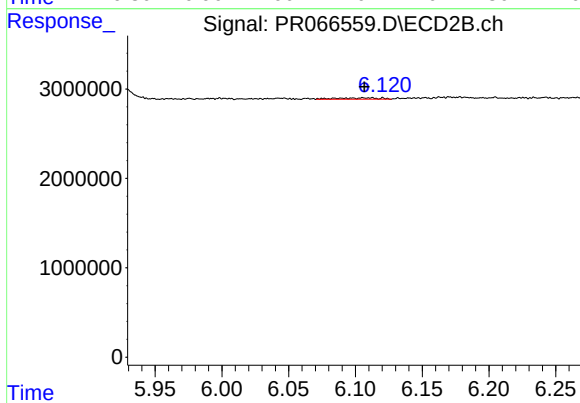
#29 AR-1254-4

R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 249000
Conc: 1.11 ng/ml



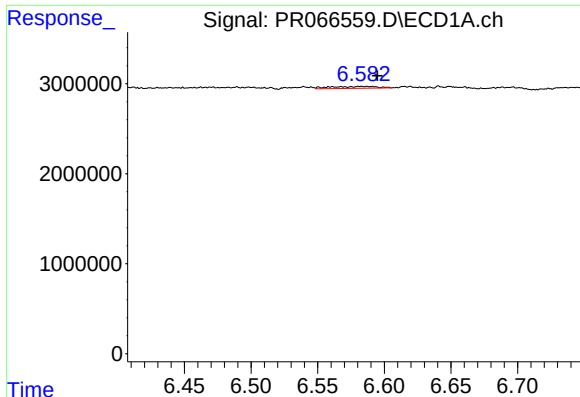
#30 AR-1254-5

R.T.: 7.145 min
Delta R.T.: -0.039 min
Response: 1181209
Conc: 6.24 ng/ml



#30 AR-1254-5

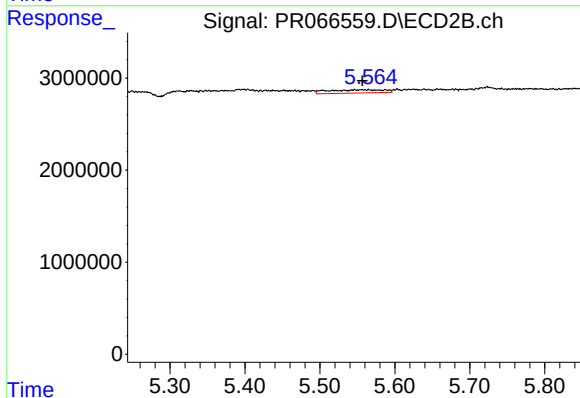
R.T.: 6.109 min
Delta R.T.: 0.002 min
Response: 333391
Conc: 0.96 ng/ml



#31 AR-1260-1

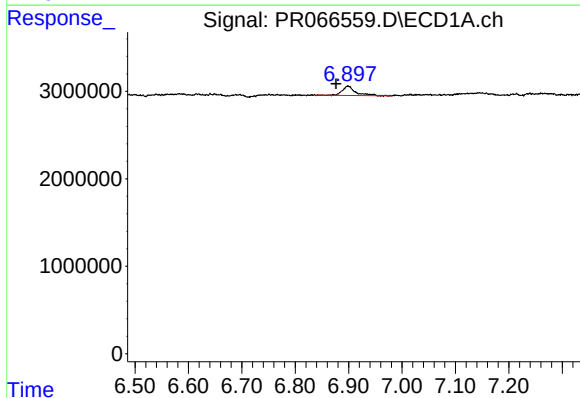
R.T.: 6.561 min
Delta R.T.: -0.034 min
Response: 517026
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



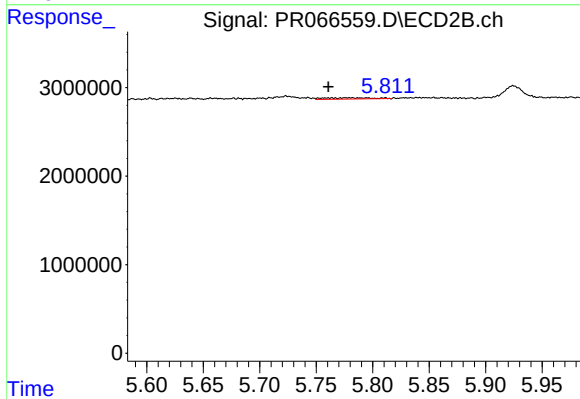
#31 AR-1260-1

R.T.: 5.546 min
Delta R.T.: -0.011 min
Response: 1826705
Conc: 6.32 ng/ml



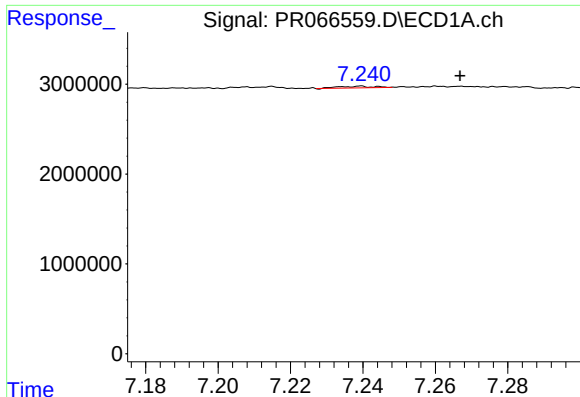
#32 AR-1260-2

R.T.: 6.899 min
Delta R.T.: 0.022 min
Response: 1853998
Conc: 7.44 ng/ml



#32 AR-1260-2

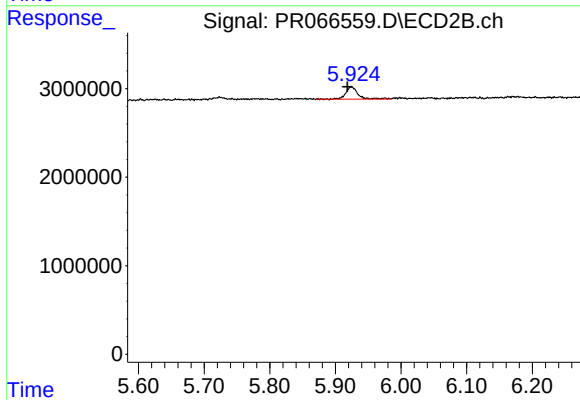
R.T.: 5.779 min
Delta R.T.: 0.018 min
Response: 426872
Conc: 1.24 ng/ml



#33 AR-1260-3

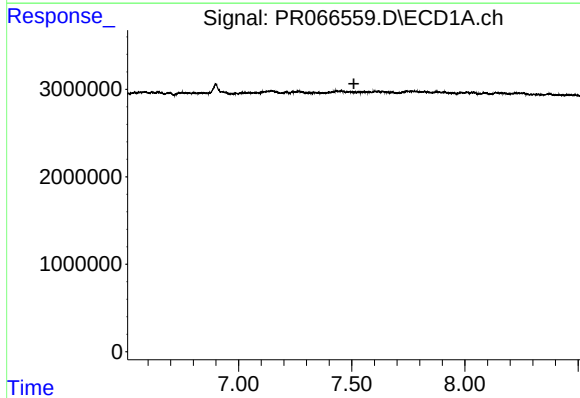
R.T.: 7.239 min
Delta R.T.: -0.028 min
Response: 118990
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



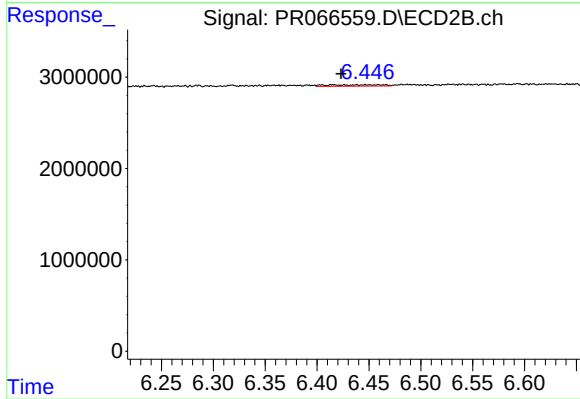
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: 0.006 min
Response: 1786321
Conc: 5.62 ng/ml



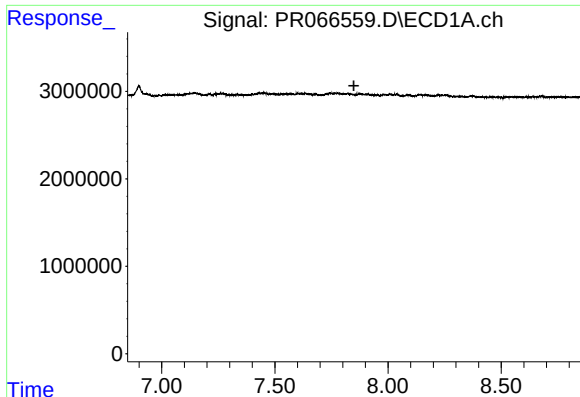
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.510 min
Response: 0
Conc: N.D.



#34 AR-1260-4

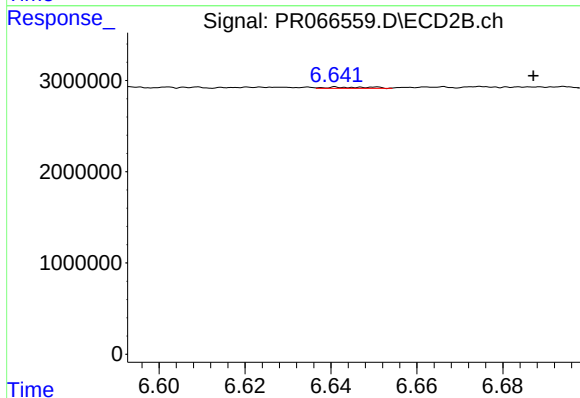
R.T.: 6.416 min
Delta R.T.: -0.007 min
Response: 547234
Conc: 1.97 ng/ml



#35 AR-1260-5

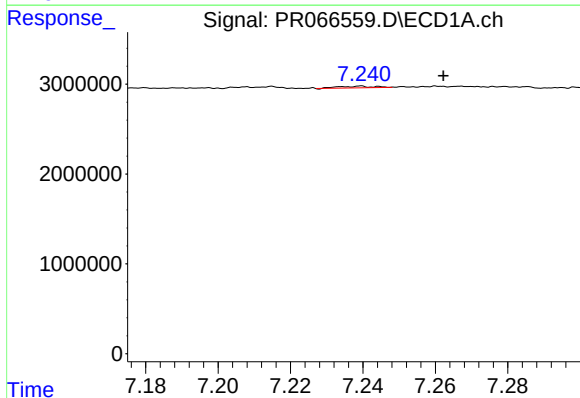
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



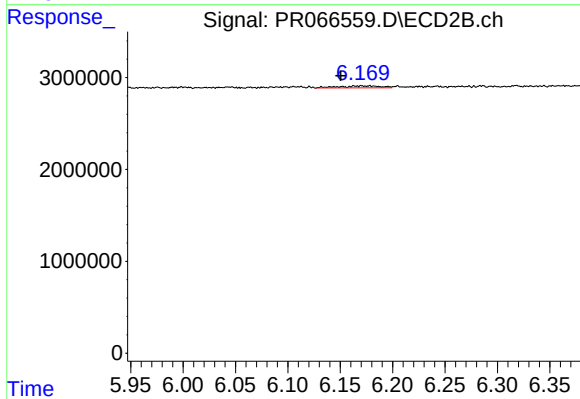
#35 AR-1260-5

R.T.: 6.647 min
Delta R.T.: -0.041 min
Response: 99515
Conc: 0.16 ng/ml



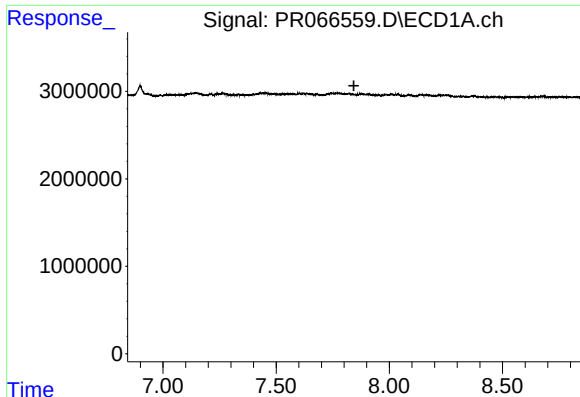
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.023 min
Response: 118990
Conc: 0.49 ng/ml



#36 AR-1262-1

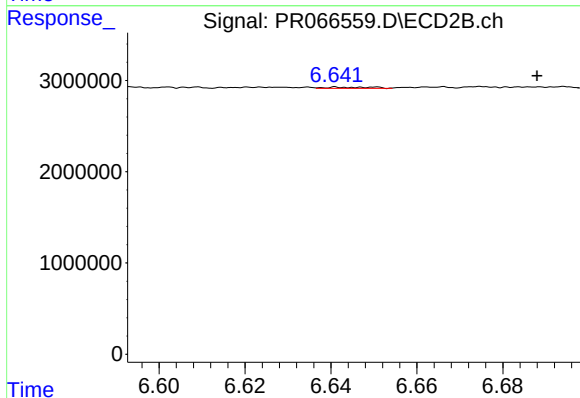
R.T.: 6.178 min
Delta R.T.: 0.028 min
Response: 598999
Conc: 1.64 ng/ml



#37 AR-1262-2

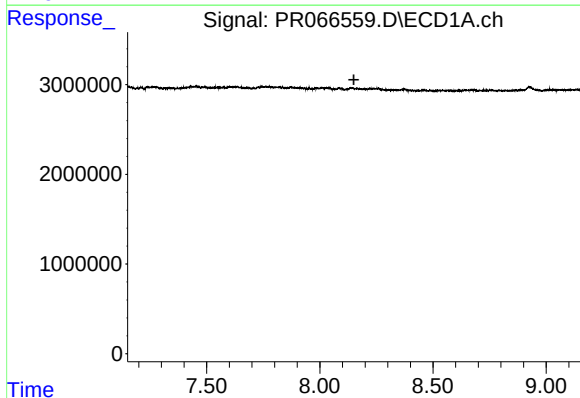
R.T.: 0.000 min
Exp R.T.: 7.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



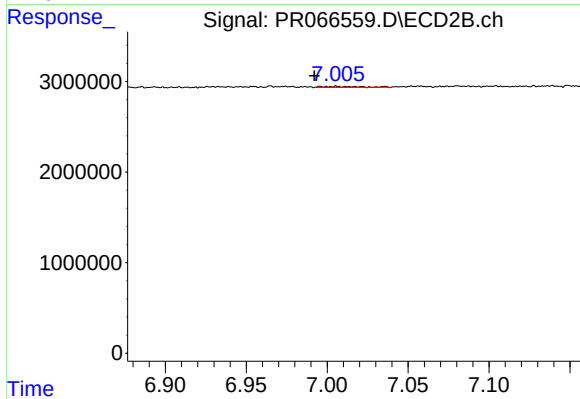
#37 AR-1262-2

R.T.: 6.647 min
Delta R.T.: -0.041 min
Response: 99515
Conc: 0.16 ng/ml



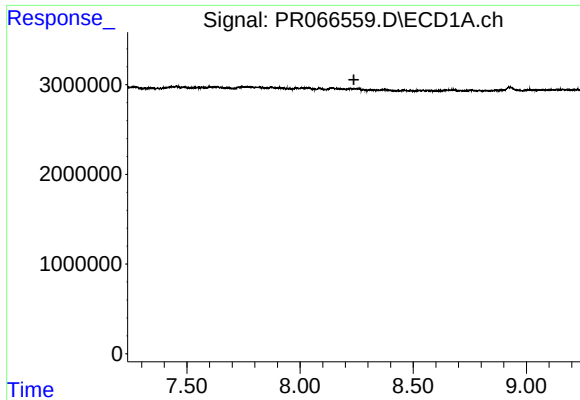
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.150 min
Response: 0
Conc: N.D.



#38 AR-1262-3

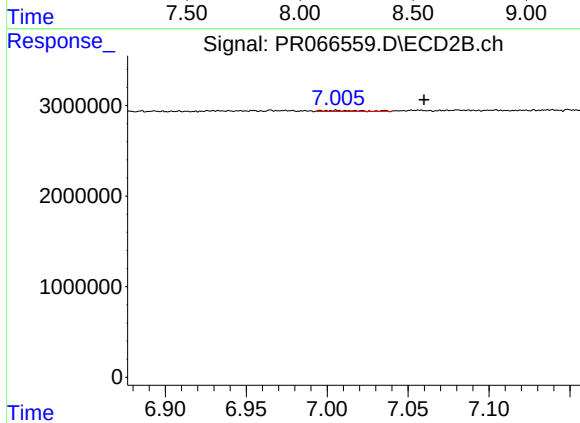
R.T.: 7.007 min
Delta R.T.: 0.014 min
Response: 188643
Conc: 0.70 ng/ml



#39 AR-1262-4

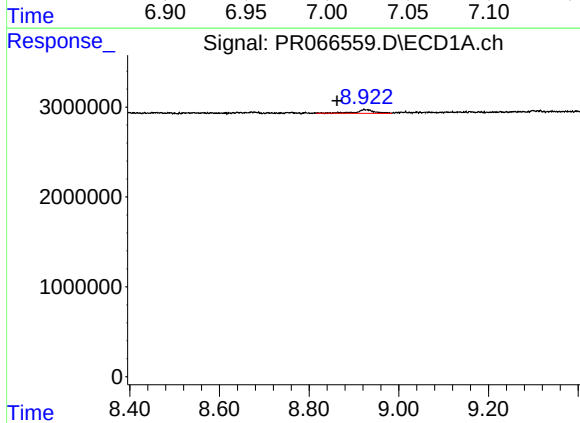
R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



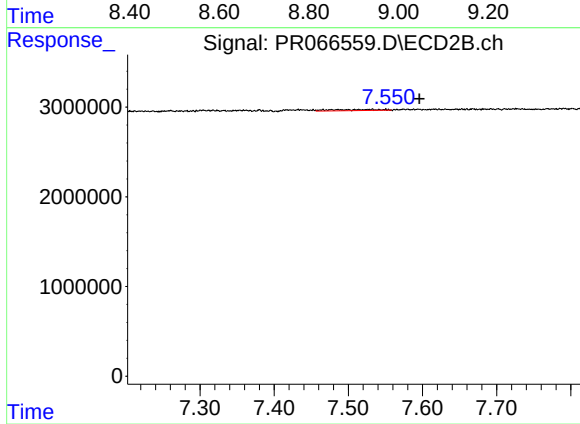
#39 AR-1262-4

R.T.: 7.007 min
Delta R.T.: -0.053 min
Response: 188643
Conc: 0.39 ng/ml



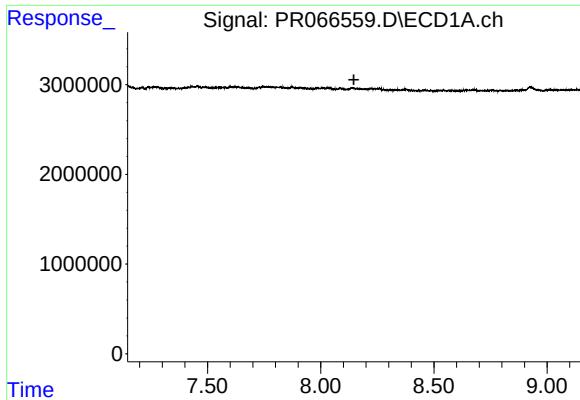
#40 AR-1262-5

R.T.: 8.923 min
Delta R.T.: 0.061 min
Response: 1155156
Conc: 11.51 ng/ml



#40 AR-1262-5

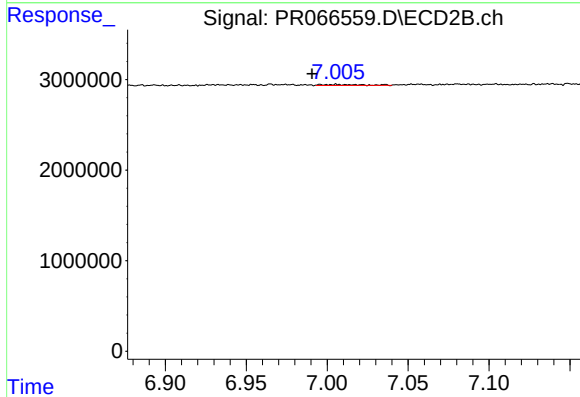
R.T.: 7.528 min
Delta R.T.: -0.068 min
Response: 558336
Conc: 2.44 ng/ml



#41 AR-1268-1

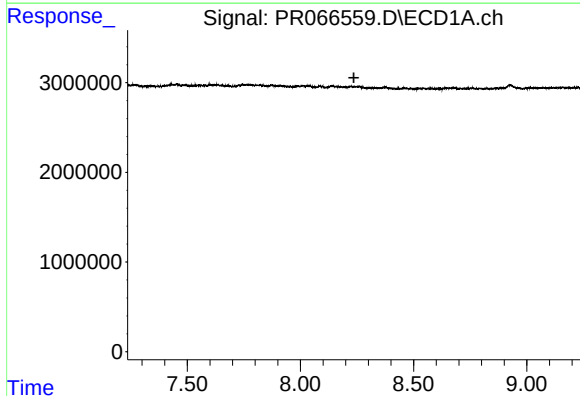
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



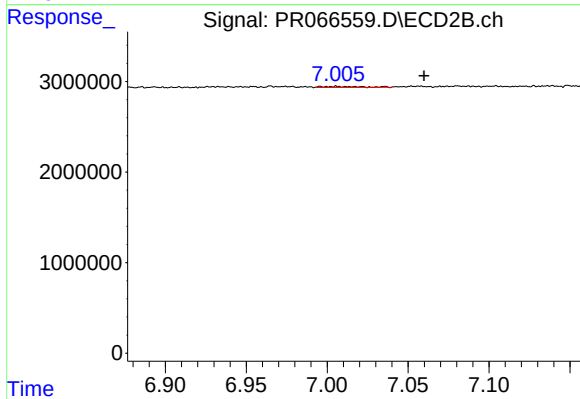
#41 AR-1268-1

R.T.: 7.007 min
Delta R.T.: 0.016 min
Response: 188643
Conc: 0.25 ng/ml



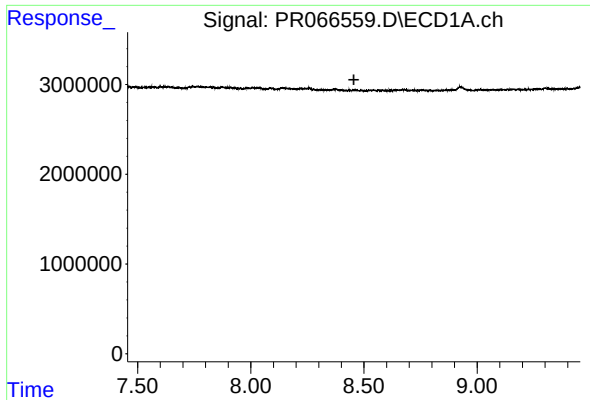
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.236 min
Response: 0
Conc: N.D.



#42 AR-1268-2

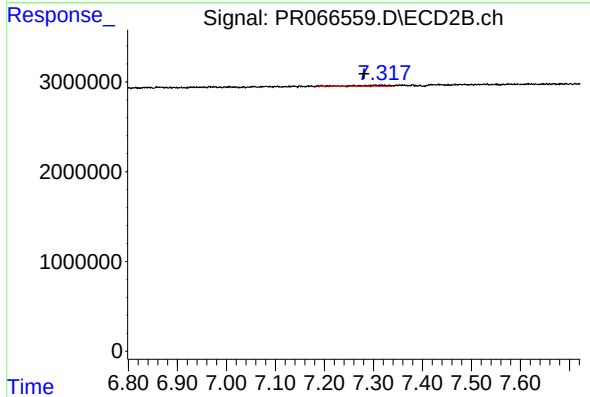
R.T.: 7.007 min
Delta R.T.: -0.053 min
Response: 188643
Conc: 0.28 ng/ml



#43 AR-1268-3

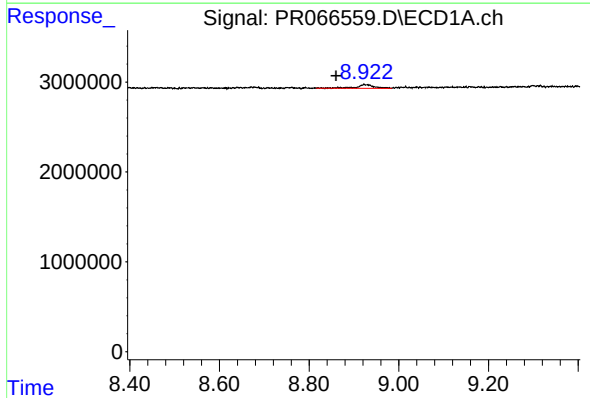
R.T.: 0.000 min
Exp R.T.: 8.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



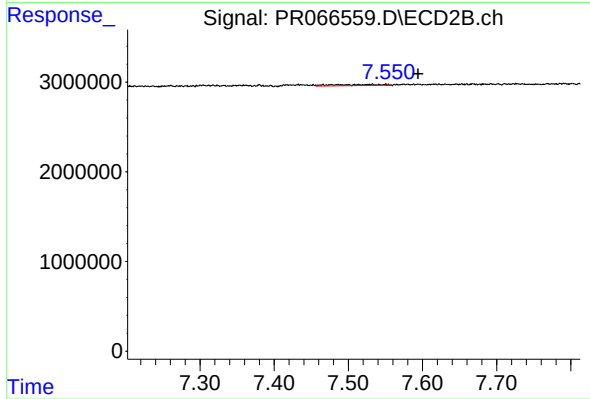
#43 AR-1268-3

R.T.: 7.307 min
Delta R.T.: 0.026 min
Response: 394632
Conc: 0.65 ng/ml



#44 AR-1268-4

R.T.: 8.923 min
Delta R.T.: 0.063 min
Response: 1155156
Conc: 10.29 ng/ml



#44 AR-1268-4

R.T.: 7.528 min
Delta R.T.: -0.067 min
Response: 558336
Conc: 2.20 ng/ml