

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
 Data File : PR065424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 13:32
 Operator : AJ\MA
 Sample : P1363-13
 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: Feb 08 19:57:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 31 14:15:44 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...	3.699	3.002	418774	216493	0.064	0.037 #
2)	SA Decachlor...	9.741	8.368	322517	548916	0.133	0.195 #
Target Compounds							
3)	L1 AR-1016-1	4.895f	4.151	605295	172950	3.164	0.890 #
4)	L1 AR-1016-2	0.000	4.165	0	120303	N.D.	0.448 #
5)	L1 AR-1016-3	0.000	4.377	0	54985	N.D.	0.377 #
6)	L1 AR-1016-4	0.000	4.400	0	211020	N.D.	1.861 #
7)	L1 AR-1016-5	0.000	4.653	0	84522	N.D.	0.565 #
8)	L2 AR-1221-1	0.000	3.245	0	97351	N.D.	1.508 #
9)	L2 AR-1221-2	4.067f	3.333	391350	101224	7.758	2.240 #
10)	L2 AR-1221-3	4.067	3.397	391350	463457	2.403	3.070 #
11)	L3 AR-1232-1	4.067	3.397	391350	463457	2.999	3.873 #
12)	L3 AR-1232-2	0.000	4.165	0	120303	N.D.	1.022 #
13)	L3 AR-1232-3	0.000	4.377	0	54985	N.D.	0.881 #
14)	L3 AR-1232-4	0.000	4.474	0	79447	N.D.	1.451 #
15)	L3 AR-1232-5	0.000	4.653	0	84522	N.D.	1.418 #
16)	L4 AR-1242-1	4.895f	4.151	605295	172950	3.966	1.111 #
17)	L4 AR-1242-2	0.000	4.165	0	120303	N.D.	0.567 #
18)	L4 AR-1242-3	0.000	4.377	0	54985	N.D.	0.475 #
19)	L4 AR-1242-4	0.000	4.474	0	79447	N.D.	0.709 #
20)	L4 AR-1242-5	5.933	5.009	1567955	195621	12.874	1.370 #
21)	L5 AR-1248-1	4.895f	4.151	605295	172950	5.168	1.467 #
22)	L5 AR-1248-2	0.000	4.400	0	211020	N.D.	1.287 #
23)	L5 AR-1248-3	0.000	4.474	0	79447	N.D.	0.470 #
24)	L5 AR-1248-4	5.933f	4.653	1567955	84522	7.486	0.415 #
25)	L5 AR-1248-5	5.933	5.034	1567955	259058	7.472	1.290 #
26)	L6 AR-1254-1	5.933f	5.009	1567955	195621	7.168	0.632 #
27)	L6 AR-1254-2	6.050f	5.168	193670	525781	0.589	1.965 #
28)	L6 AR-1254-3	6.489	5.606	500478	131238	1.497	0.304 #
29)	L6 AR-1254-4	0.000	5.859	0	48961	N.D.	0.182 #
30)	L6 AR-1254-5	0.000	6.298	0	362046	N.D.	0.942 #
31)	L7 AR-1260-1	0.000	5.735	0	312484	N.D.	1.020 #
32)	L7 AR-1260-2	0.000	5.945	0	283070	N.D.	0.771 #
33)	L7 AR-1260-3	0.000	6.115	0	81235	N.D.	0.235 #
35)	L7 AR-1260-5	7.960	6.885	352390	970961	0.747	1.453 #
36)	L8 AR-1262-1	0.000	6.346	0	150810	N.D.	0.382 #
37)	L8 AR-1262-2	7.960	6.885	352390	970961	0.685	1.359 #
38)	L8 AR-1262-3	0.000	7.207	0	141262	N.D.	0.518 #
39)	L8 AR-1262-4	0.000	7.268	0	316194	N.D.	0.606 #
40)	L8 AR-1262-5	0.000	7.807	0	266659	N.D.	1.127 #
41)	L9 AR-1268-1	0.000	7.207	0	141262	N.D.	0.170 #
42)	L9 AR-1268-2	0.000	7.268	0	316194	N.D.	0.406 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065424.D
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Acq On : 08 Feb 2024 13:32
Operator : AJ\MA
Sample : P1363-13
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: Feb 08 19:57:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 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	7.535	0	640732	N.D.	0.968 #
44)	L9 AR-1268-4	0.000	7.807	0	266659	N.D.	0.963 #
45)	L9 AR-1268-5	0.000	8.103	0	12757	N.D.	0.006 #

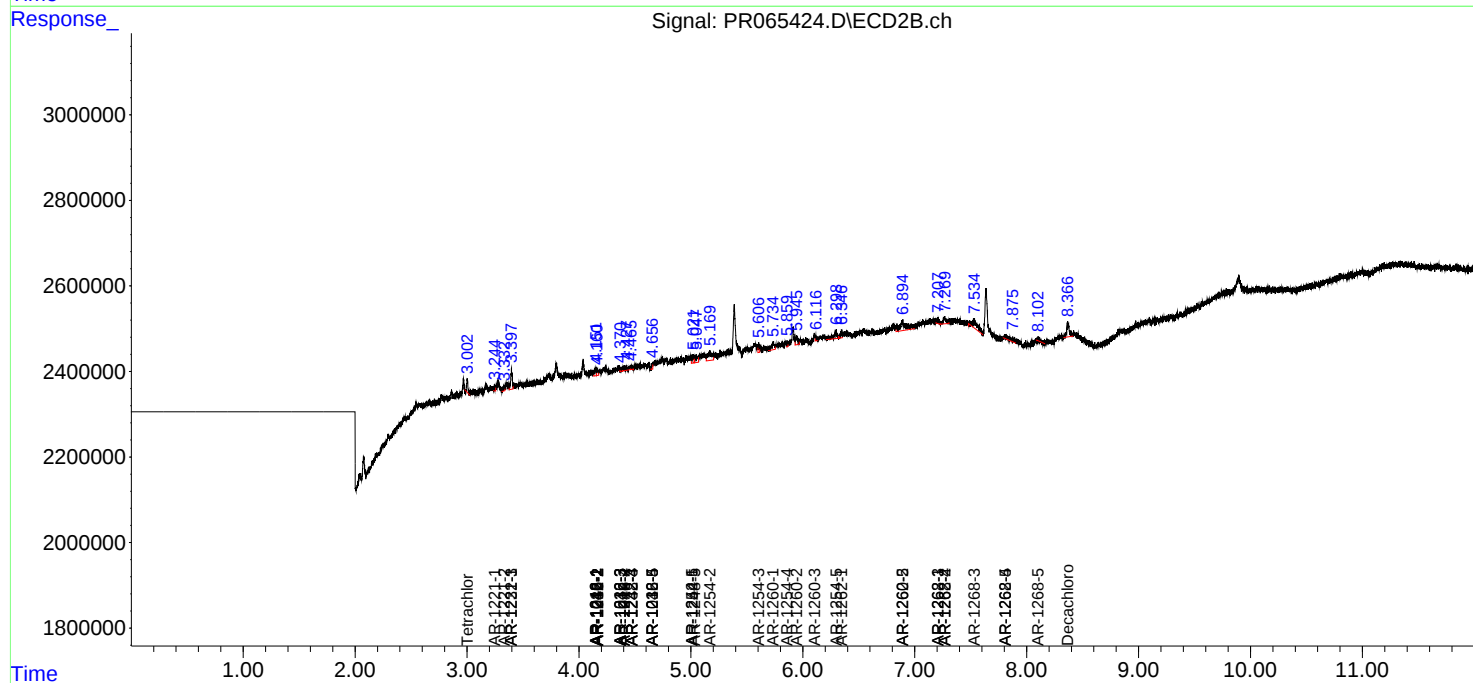
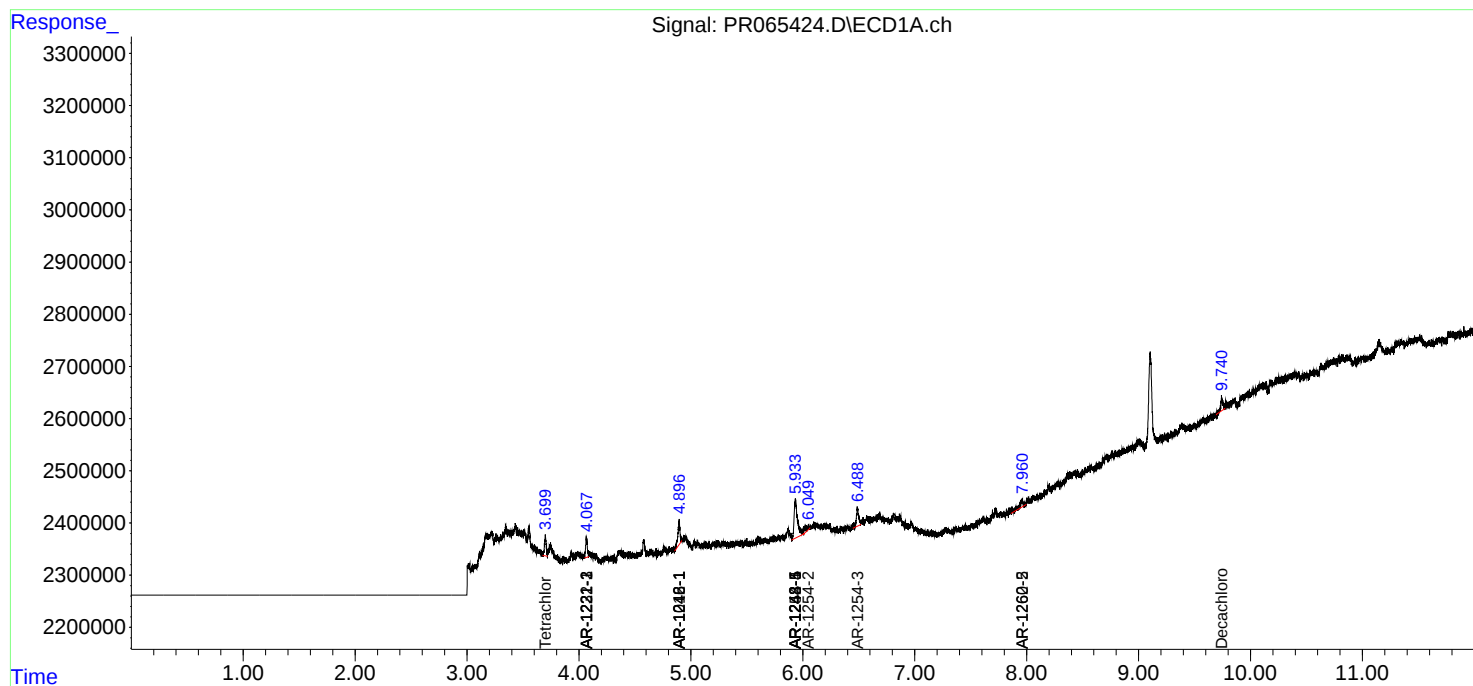
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

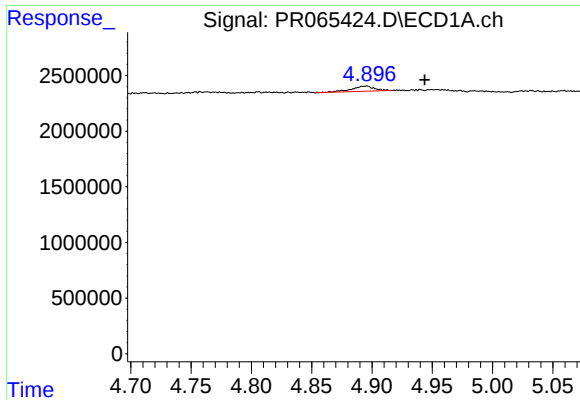
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 13:32
Operator : AJ\MA
Sample : P1363-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 19:57:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 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

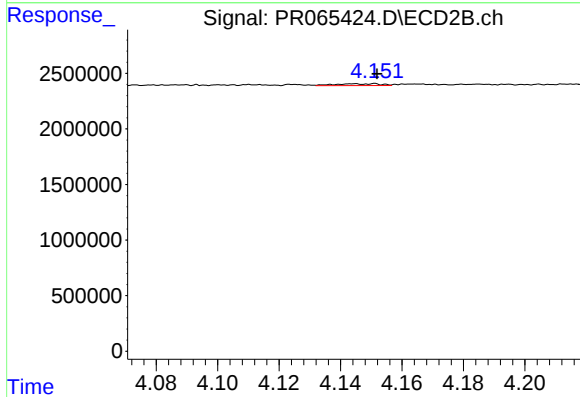




#3 AR-1016-1

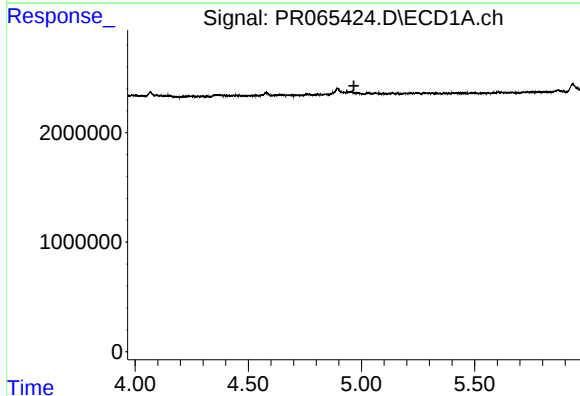
R.T.: 4.895 min
Delta R.T.: -0.048 min
Response: 605295
Conc: 3.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



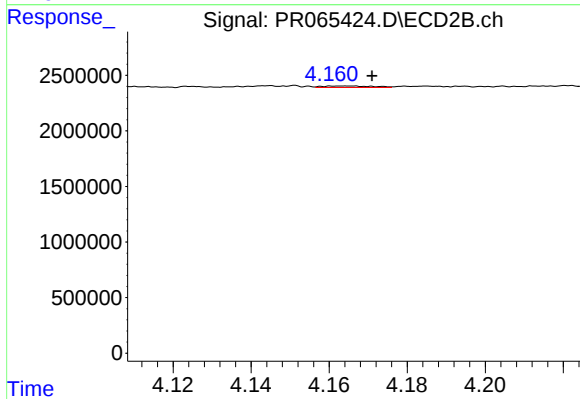
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 172950
Conc: 0.89 ng/ml



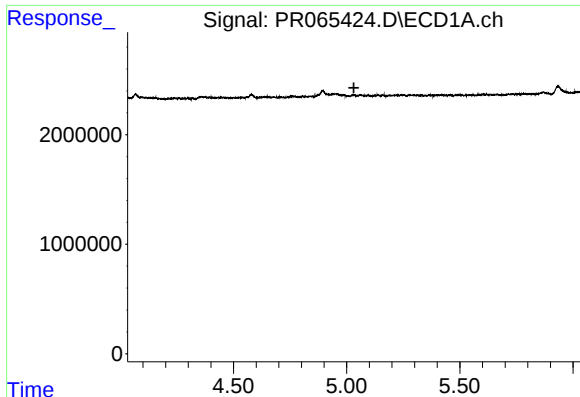
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

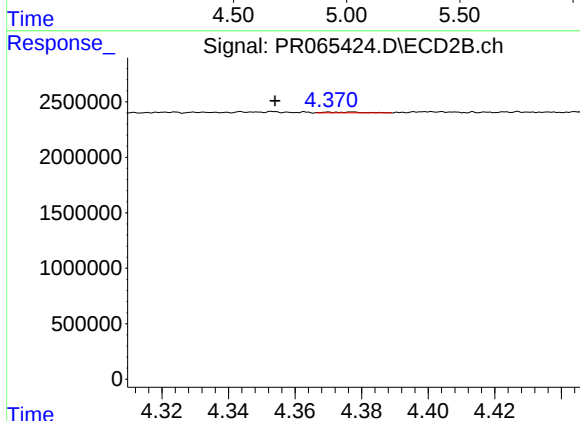
R.T.: 4.165 min
Delta R.T.: -0.006 min
Response: 120303
Conc: 0.45 ng/ml



#5 AR-1016-3

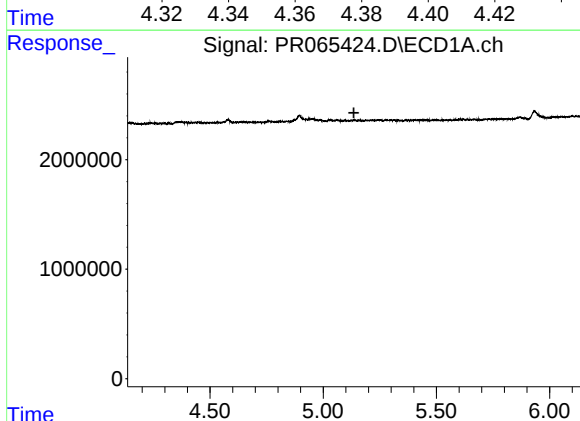
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



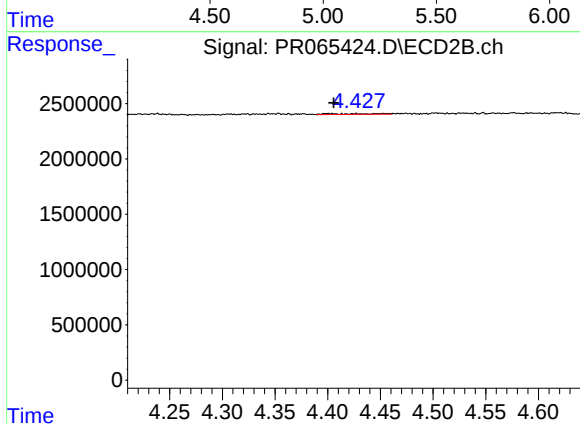
#5 AR-1016-3

R.T.: 4.377 min
Delta R.T.: 0.023 min
Response: 54985
Conc: 0.38 ng/ml



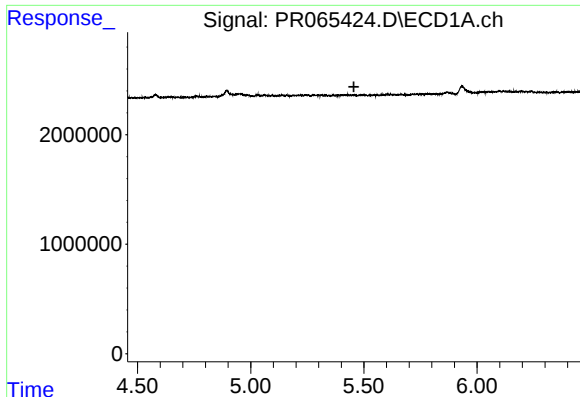
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#6 AR-1016-4

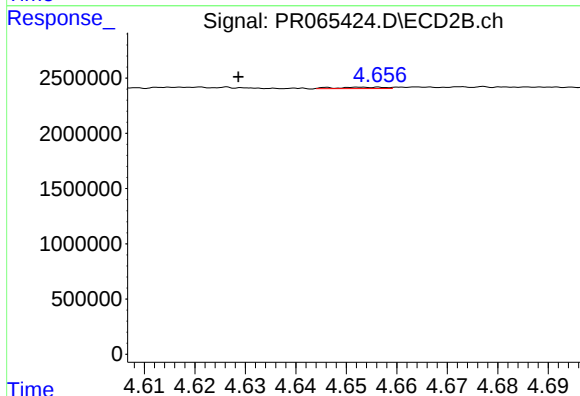
R.T.: 4.400 min
Delta R.T.: -0.006 min
Response: 211020
Conc: 1.86 ng/ml



#7 AR-1016-5

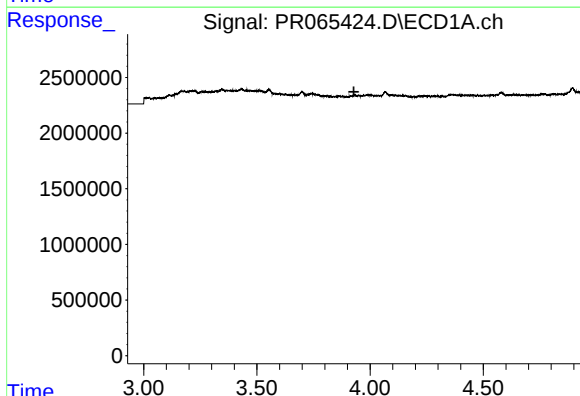
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



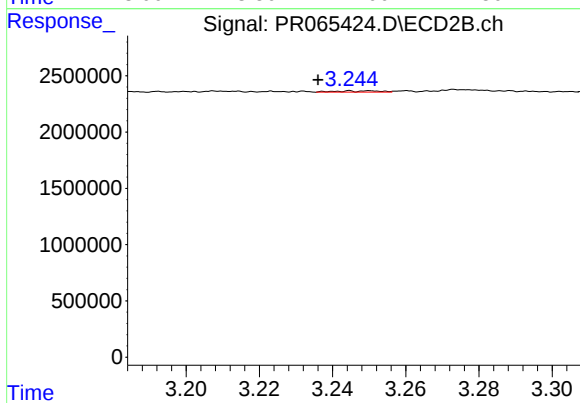
#7 AR-1016-5

R.T.: 4.653 min
Delta R.T.: 0.024 min
Response: 84522
Conc: 0.56 ng/ml



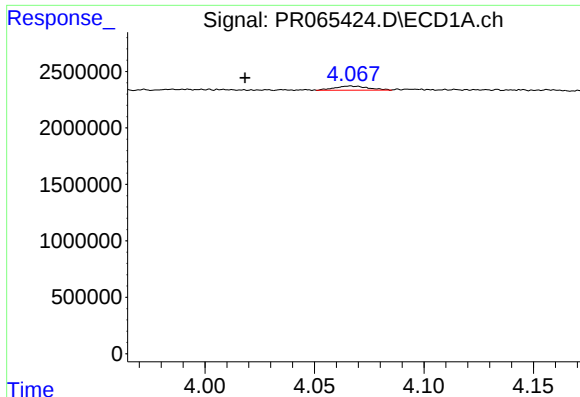
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.929 min
Response: 0
Conc: N.D.



#8 AR-1221-1

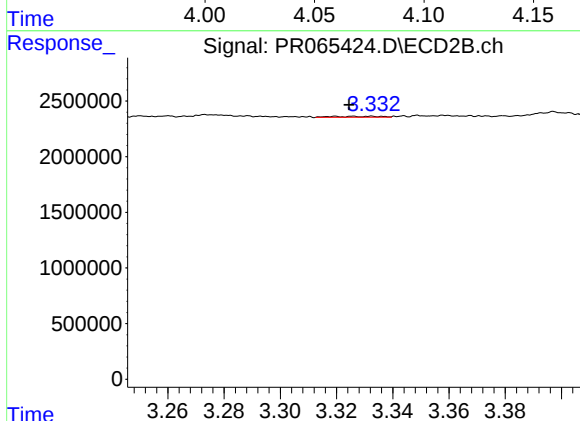
R.T.: 3.245 min
Delta R.T.: 0.009 min
Response: 97351
Conc: 1.51 ng/ml



#9 AR-1221-2

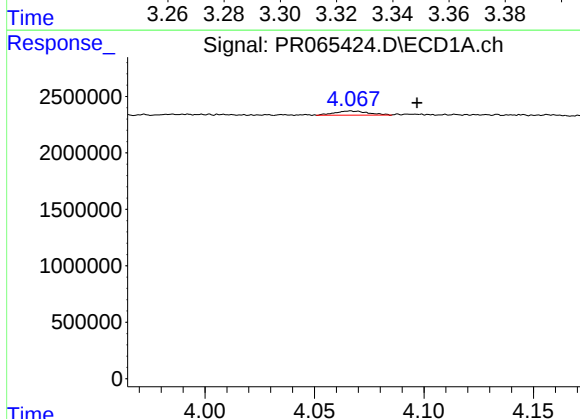
R.T.: 4.067 min
Delta R.T.: 0.048 min
Response: 391350
Conc: 7.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



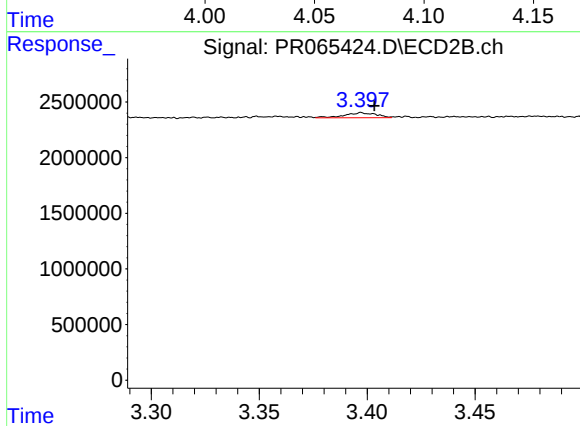
#9 AR-1221-2

R.T.: 3.333 min
Delta R.T.: 0.008 min
Response: 101224
Conc: 2.24 ng/ml



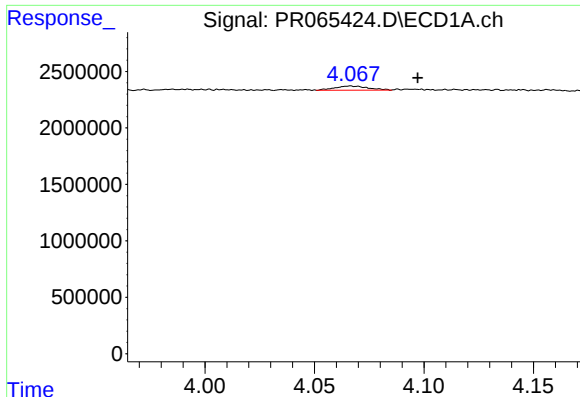
#10 AR-1221-3

R.T.: 4.067 min
Delta R.T.: -0.030 min
Response: 391350
Conc: 2.40 ng/ml



#10 AR-1221-3

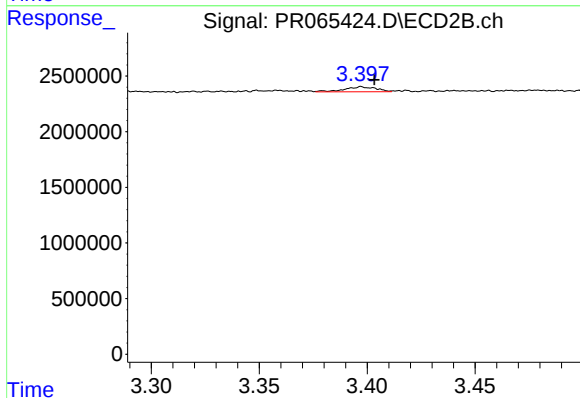
R.T.: 3.397 min
Delta R.T.: -0.006 min
Response: 463457
Conc: 3.07 ng/ml



#11 AR-1232-1

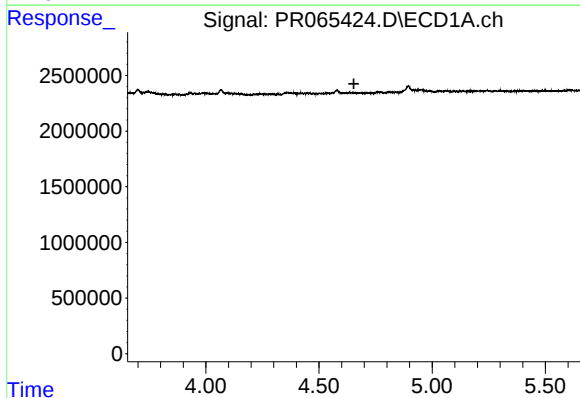
R.T.: 4.067 min
Delta R.T.: -0.031 min
Response: 391350
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



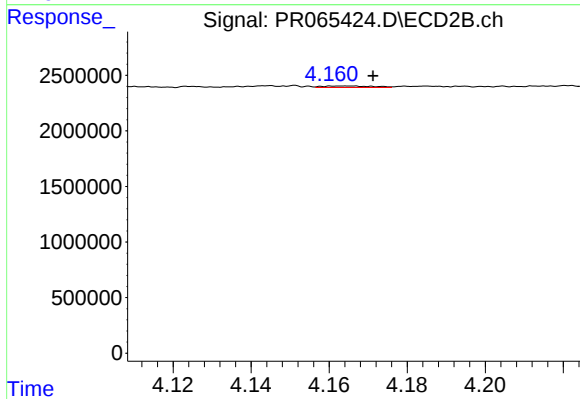
#11 AR-1232-1

R.T.: 3.397 min
Delta R.T.: -0.006 min
Response: 463457
Conc: 3.87 ng/ml



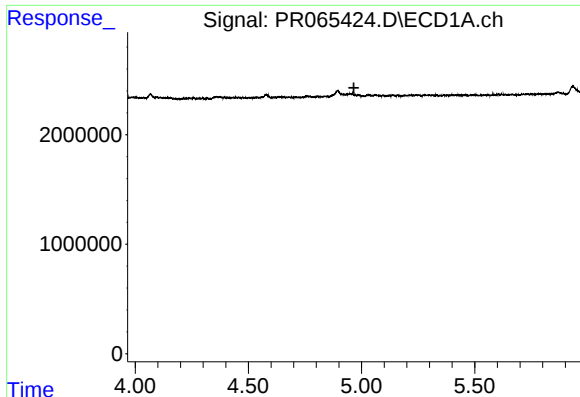
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#12 AR-1232-2

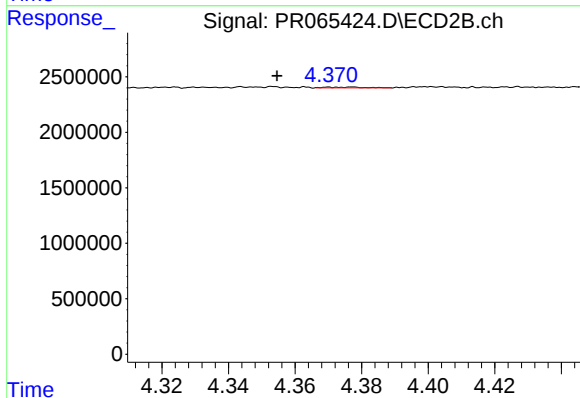
R.T.: 4.165 min
Delta R.T.: -0.007 min
Response: 120303
Conc: 1.02 ng/ml



#13 AR-1232-3

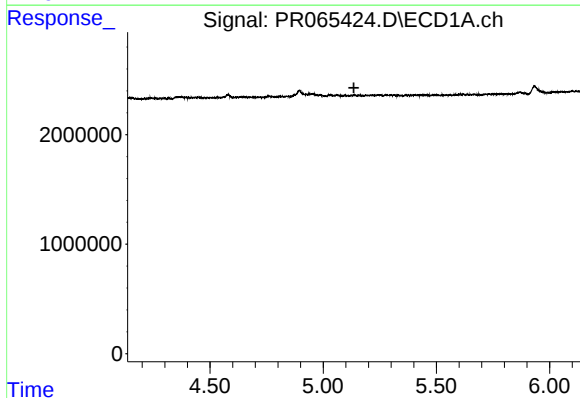
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



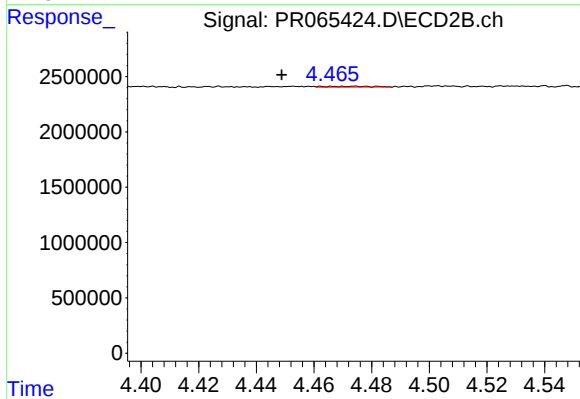
#13 AR-1232-3

R.T.: 4.377 min
Delta R.T.: 0.023 min
Response: 54985
Conc: 0.88 ng/ml



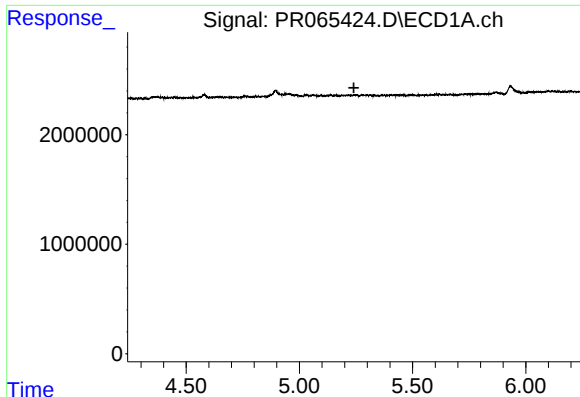
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#14 AR-1232-4

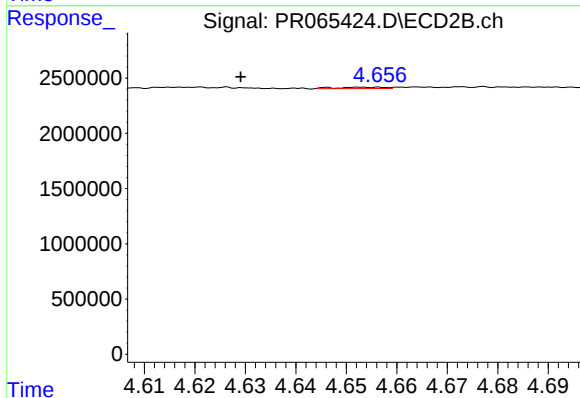
R.T.: 4.474 min
Delta R.T.: 0.025 min
Response: 79447
Conc: 1.45 ng/ml



#15 AR-1232-5

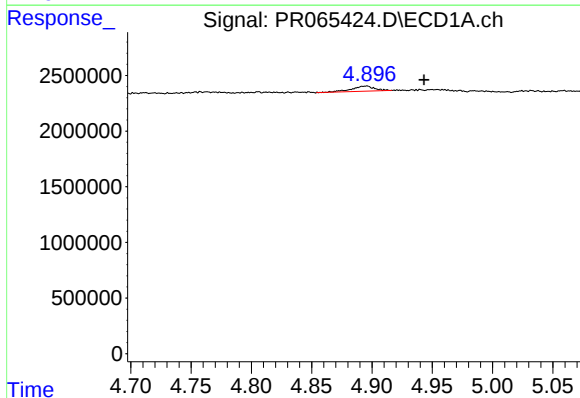
R.T.: 0.000 min
Exp R.T.: 5.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



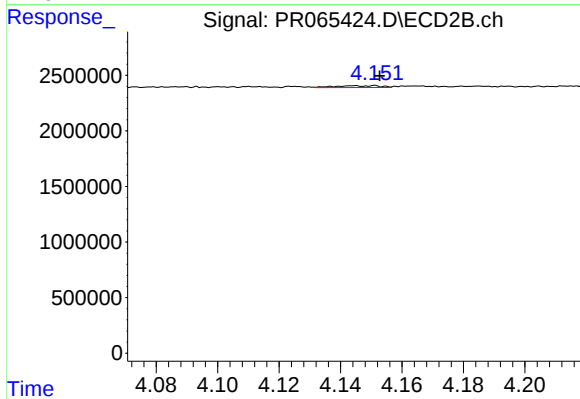
#15 AR-1232-5

R.T.: 4.653 min
Delta R.T.: 0.024 min
Response: 84522
Conc: 1.42 ng/ml



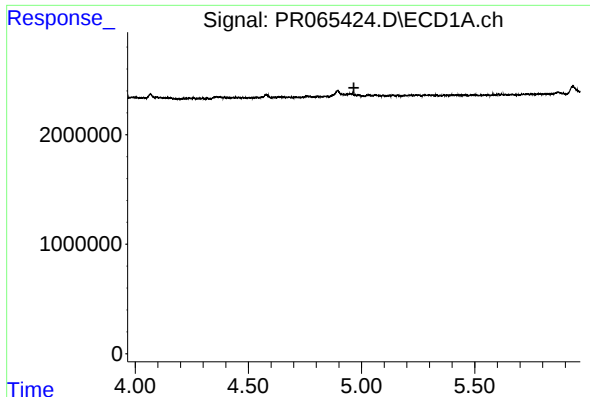
#16 AR-1242-1

R.T.: 4.895 min
Delta R.T.: -0.048 min
Response: 605295
Conc: 3.97 ng/ml



#16 AR-1242-1

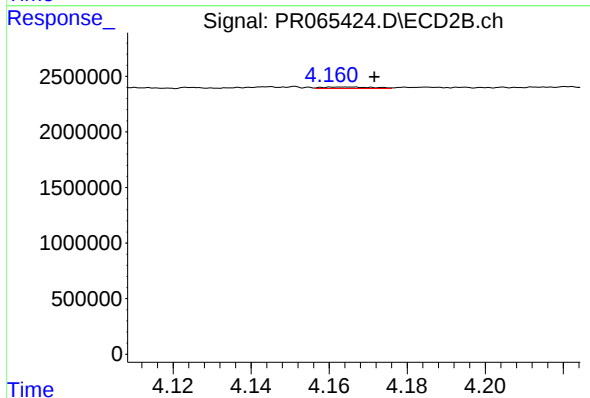
R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 172950
Conc: 1.11 ng/ml



#17 AR-1242-2

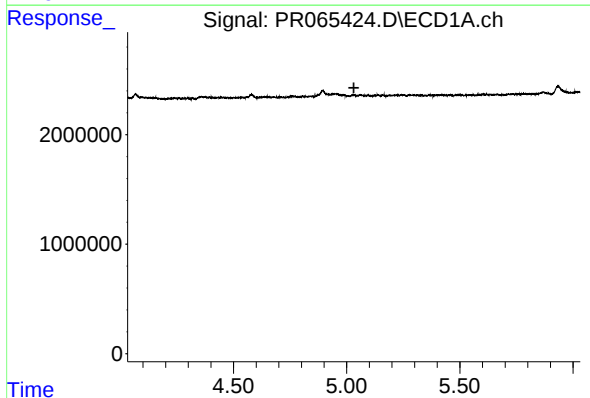
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



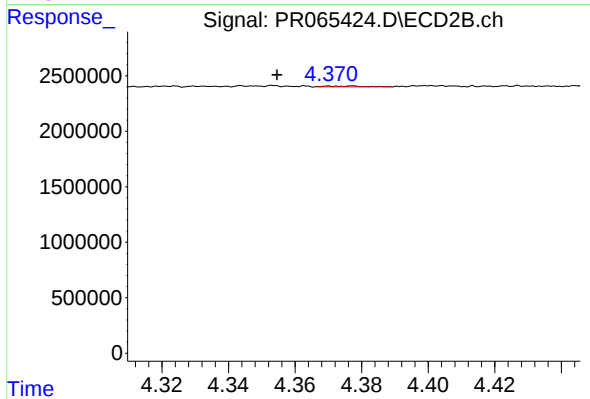
#17 AR-1242-2

R.T.: 4.165 min
Delta R.T.: -0.007 min
Response: 120303
Conc: 0.57 ng/ml



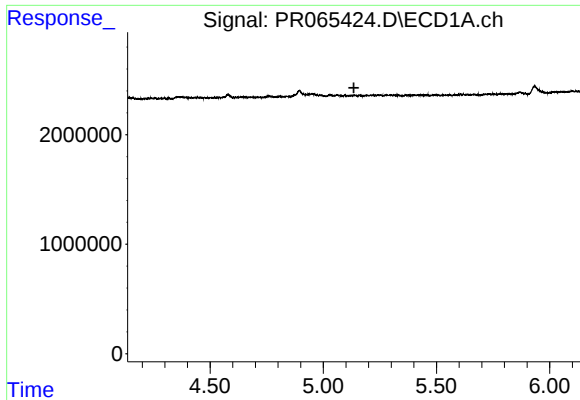
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#18 AR-1242-3

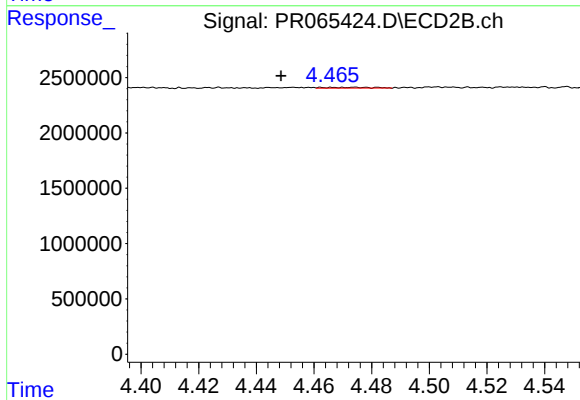
R.T.: 4.377 min
Delta R.T.: 0.023 min
Response: 54985
Conc: 0.48 ng/ml



#19 AR-1242-4

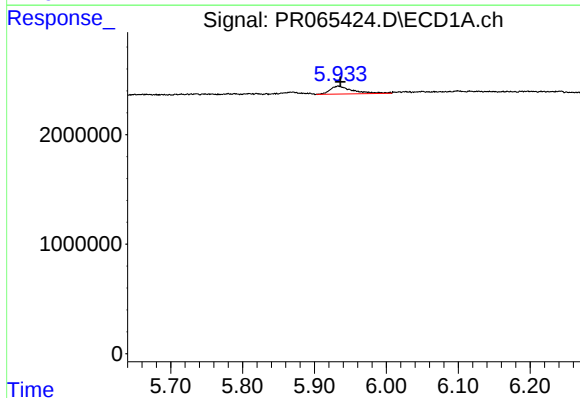
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



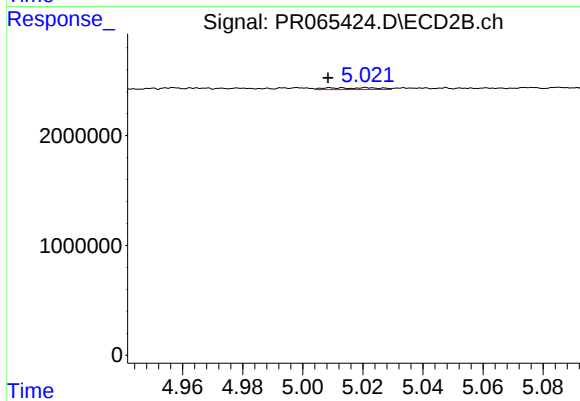
#19 AR-1242-4

R.T.: 4.474 min
Delta R.T.: 0.026 min
Response: 79447
Conc: 0.71 ng/ml



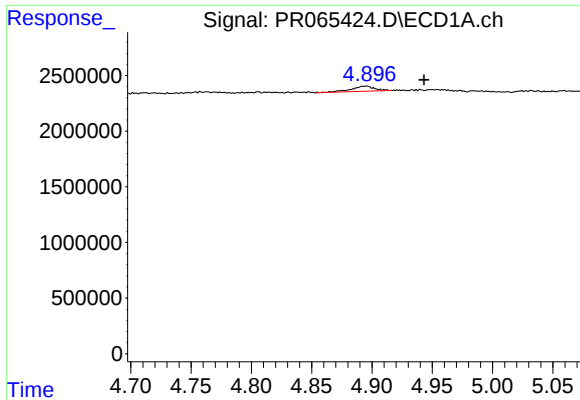
#20 AR-1242-5

R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 1567955
Conc: 12.87 ng/ml



#20 AR-1242-5

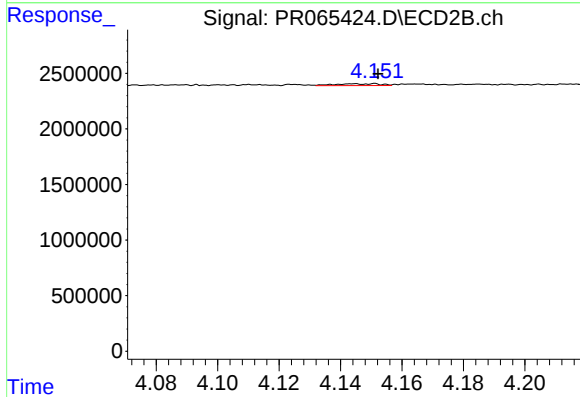
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 195621
Conc: 1.37 ng/ml



#21 AR-1248-1

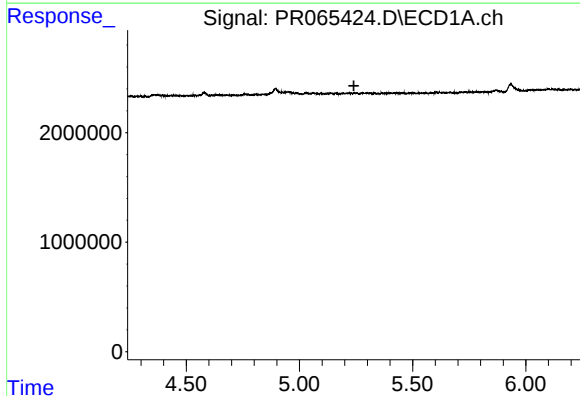
R.T.: 4.895 min
Delta R.T.: -0.048 min
Response: 605295
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



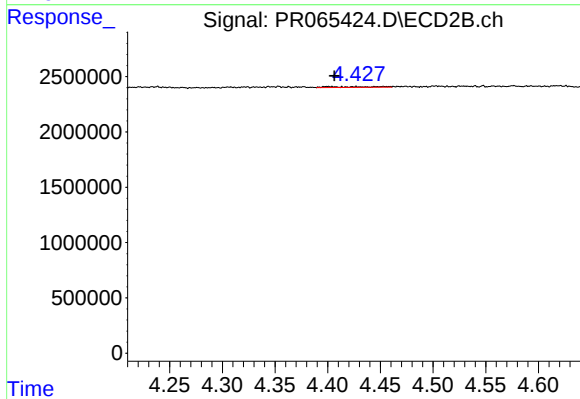
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 172950
Conc: 1.47 ng/ml



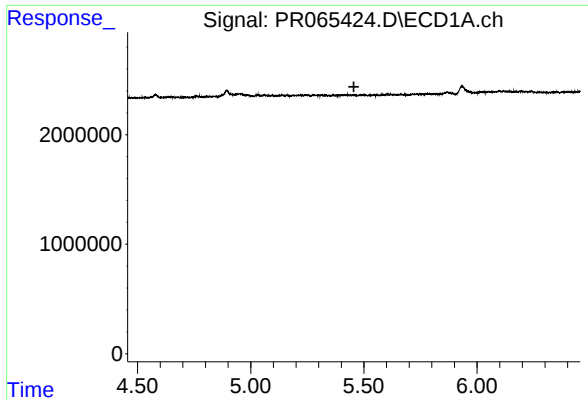
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#22 AR-1248-2

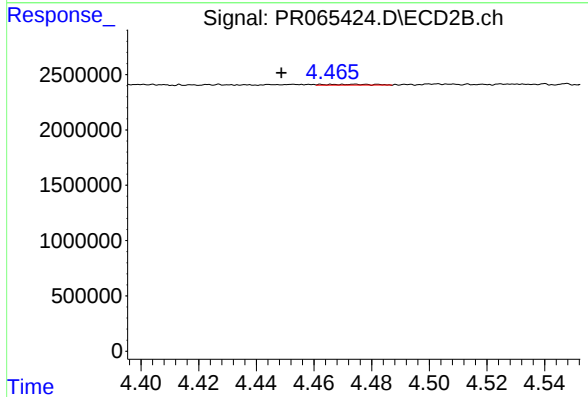
R.T.: 4.400 min
Delta R.T.: -0.006 min
Response: 211020
Conc: 1.29 ng/ml



#23 AR-1248-3

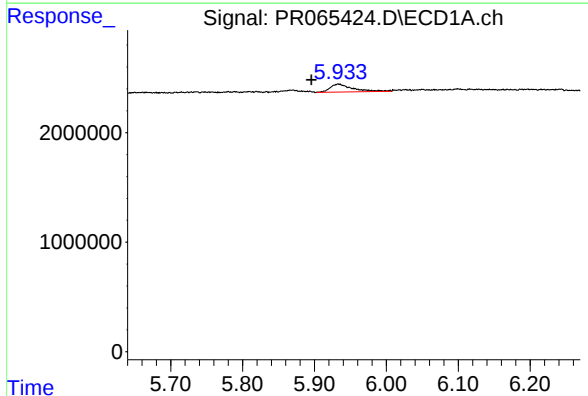
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



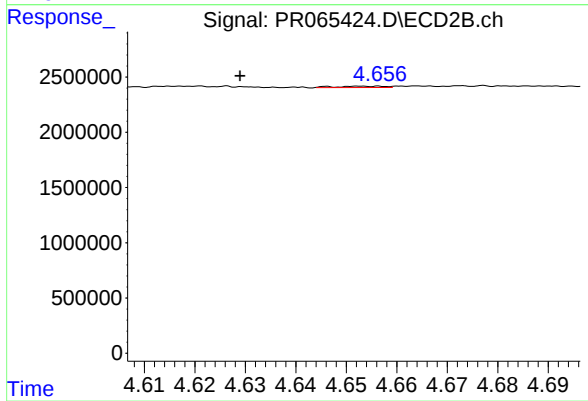
#23 AR-1248-3

R.T.: 4.474 min
Delta R.T.: 0.025 min
Response: 79447
Conc: 0.47 ng/ml



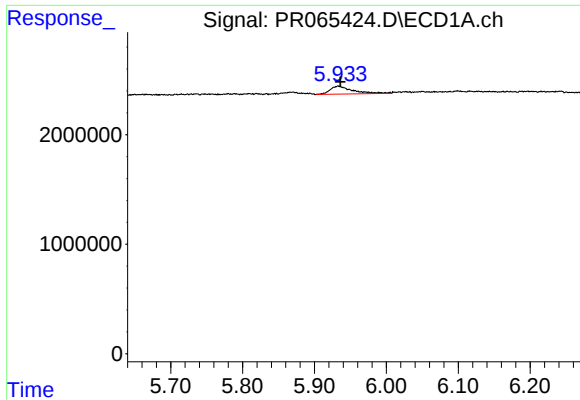
#24 AR-1248-4

R.T.: 5.933 min
Delta R.T.: 0.038 min
Response: 1567955
Conc: 7.49 ng/ml



#24 AR-1248-4

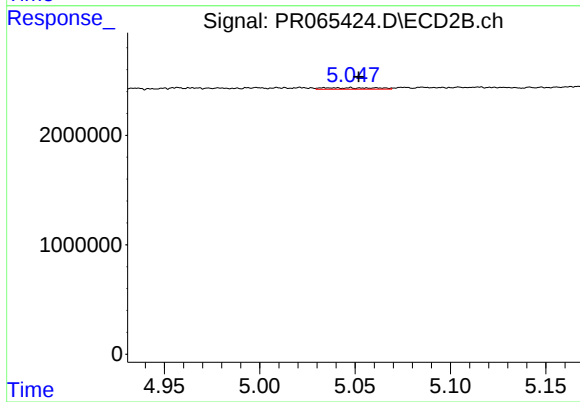
R.T.: 4.653 min
Delta R.T.: 0.024 min
Response: 84522
Conc: 0.41 ng/ml



#25 AR-1248-5

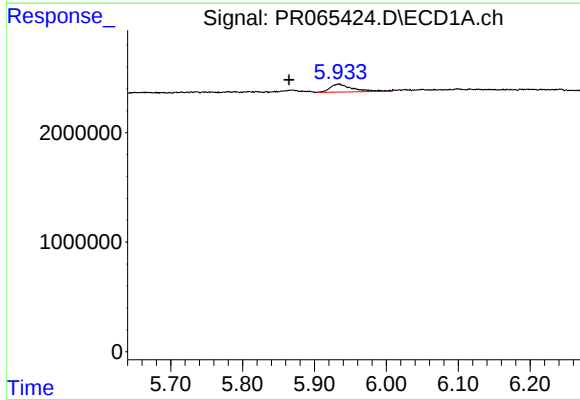
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 1567955
Conc: 7.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



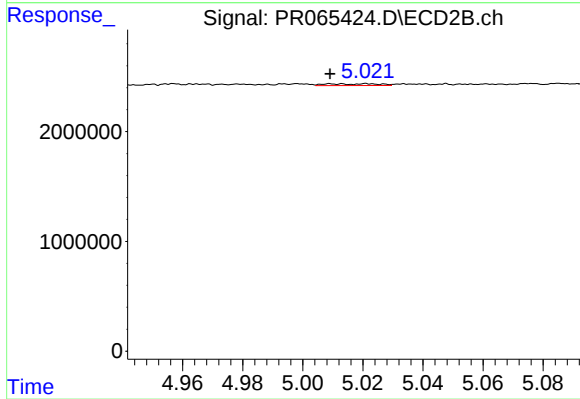
#25 AR-1248-5

R.T.: 5.034 min
Delta R.T.: -0.018 min
Response: 259058
Conc: 1.29 ng/ml



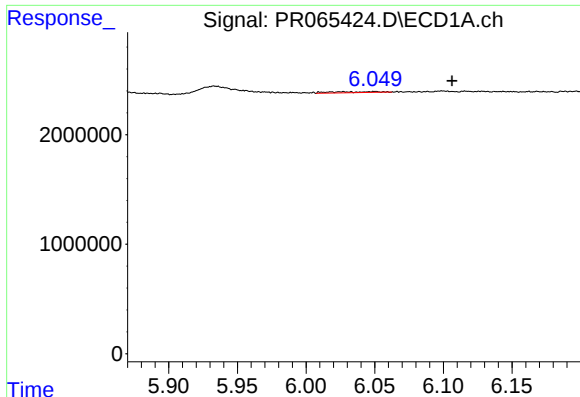
#26 AR-1254-1

R.T.: 5.933 min
Delta R.T.: 0.068 min
Response: 1567955
Conc: 7.17 ng/ml



#26 AR-1254-1

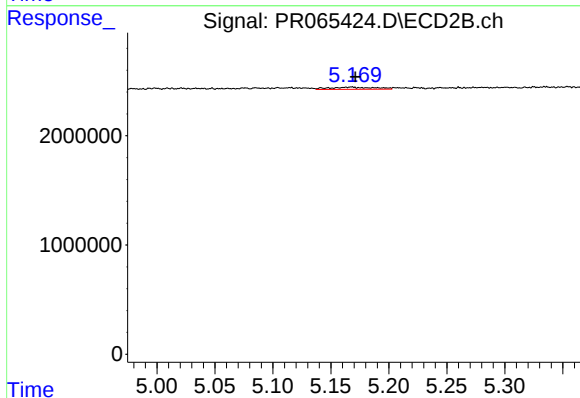
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 195621
Conc: 0.63 ng/ml



#27 AR-1254-2

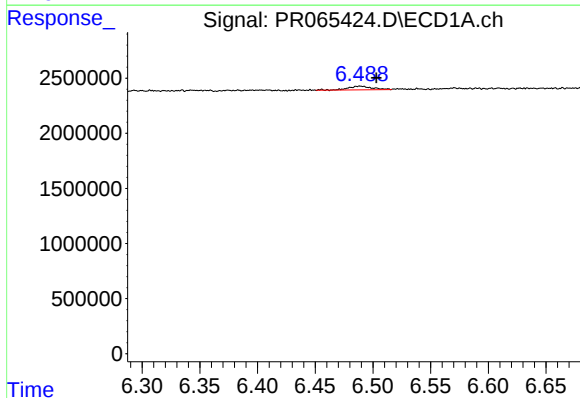
R.T.: 6.050 min
Delta R.T.: -0.056 min
Response: 193670
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



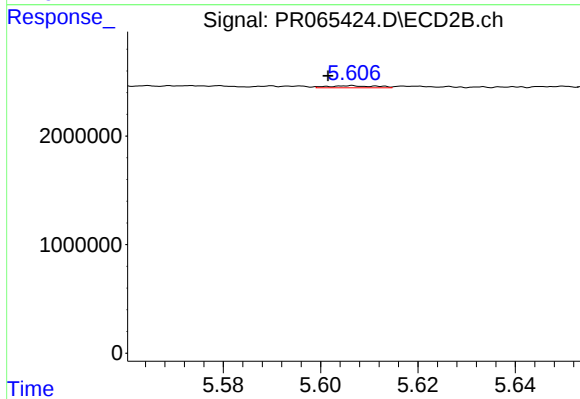
#27 AR-1254-2

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 525781
Conc: 1.97 ng/ml



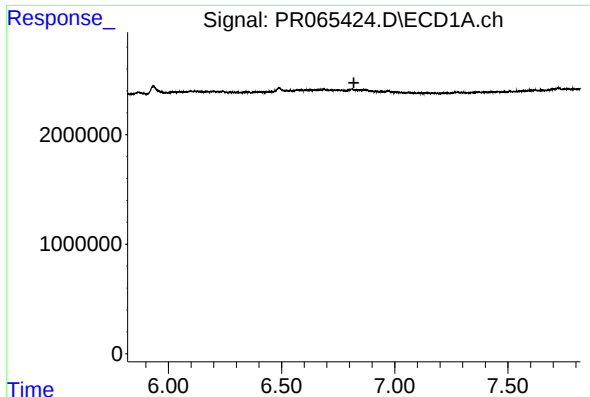
#28 AR-1254-3

R.T.: 6.489 min
Delta R.T.: -0.014 min
Response: 500478
Conc: 1.50 ng/ml



#28 AR-1254-3

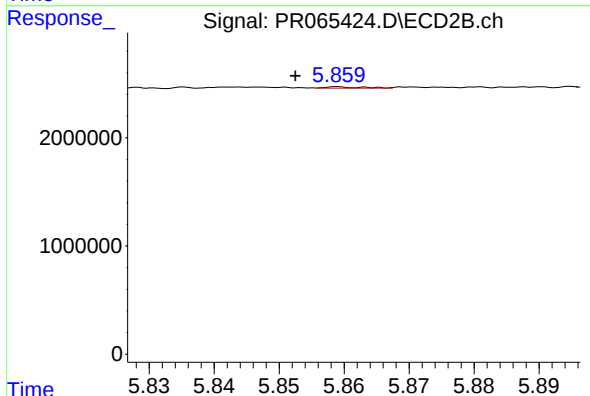
R.T.: 5.606 min
Delta R.T.: 0.005 min
Response: 131238
Conc: 0.30 ng/ml



#29 AR-1254-4

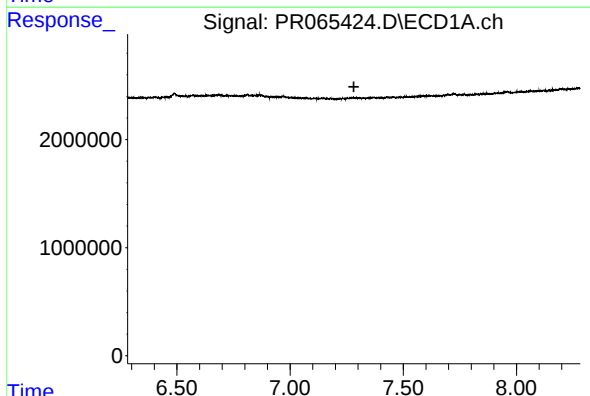
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



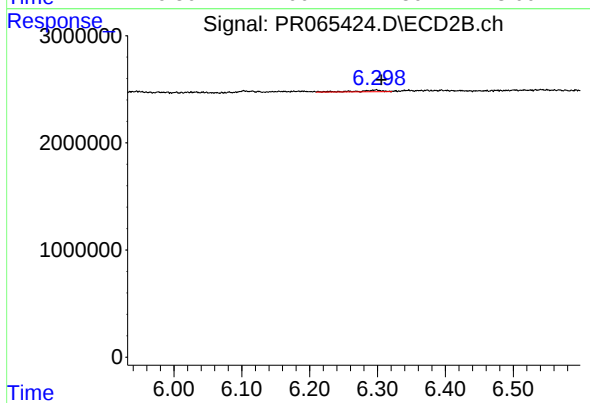
#29 AR-1254-4

R.T.: 5.859 min
Delta R.T.: 0.007 min
Response: 48961
Conc: 0.18 ng/ml



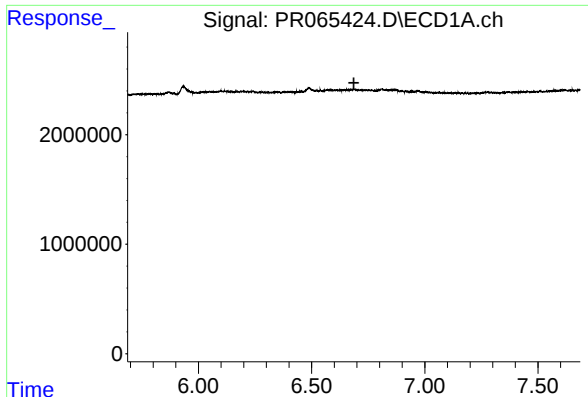
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.



#30 AR-1254-5

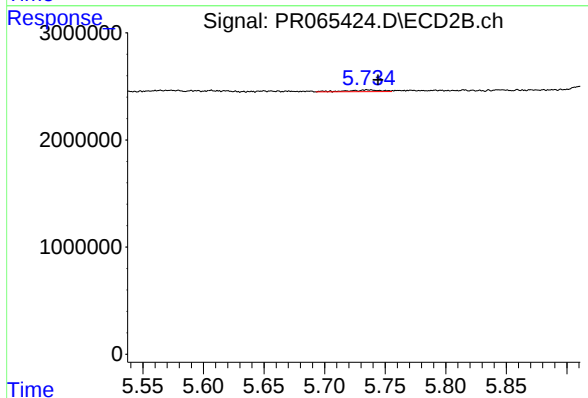
R.T.: 6.298 min
Delta R.T.: -0.007 min
Response: 362046
Conc: 0.94 ng/ml



#31 AR-1260-1

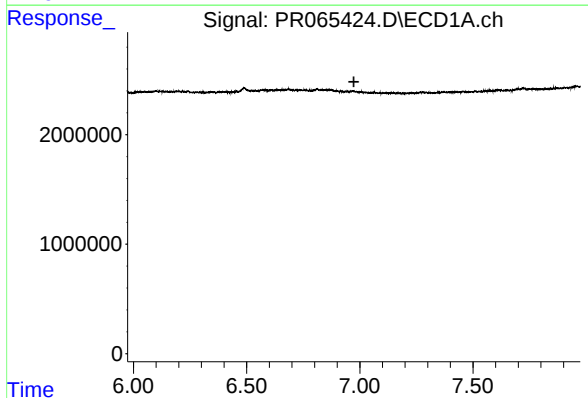
R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



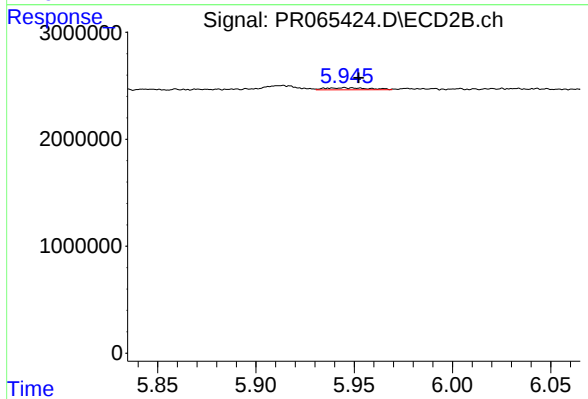
#31 AR-1260-1

R.T.: 5.735 min
Delta R.T.: -0.009 min
Response: 312484
Conc: 1.02 ng/ml



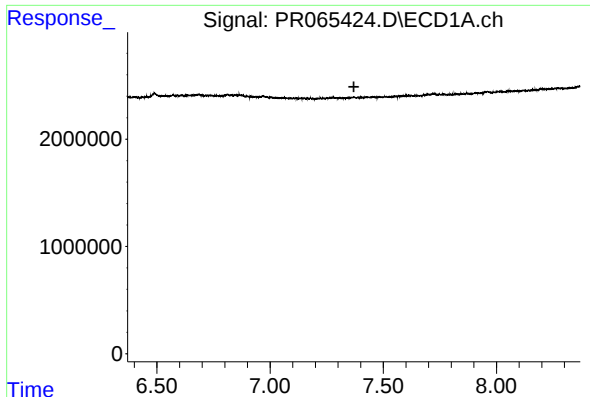
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#32 AR-1260-2

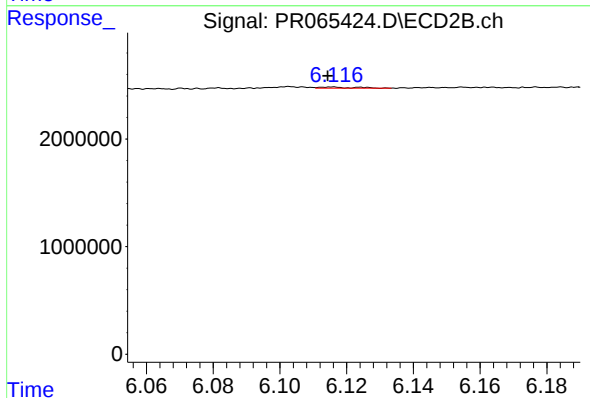
R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 283070
Conc: 0.77 ng/ml



#33 AR-1260-3

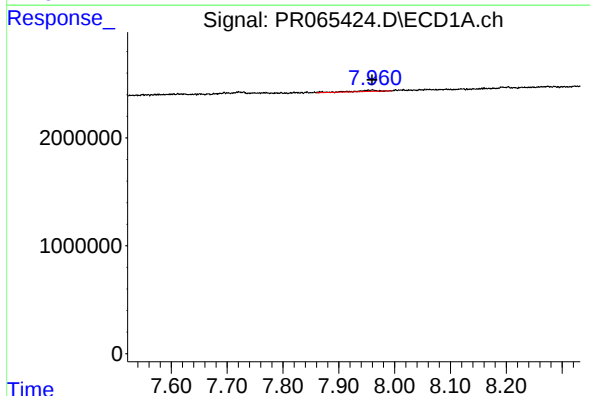
R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



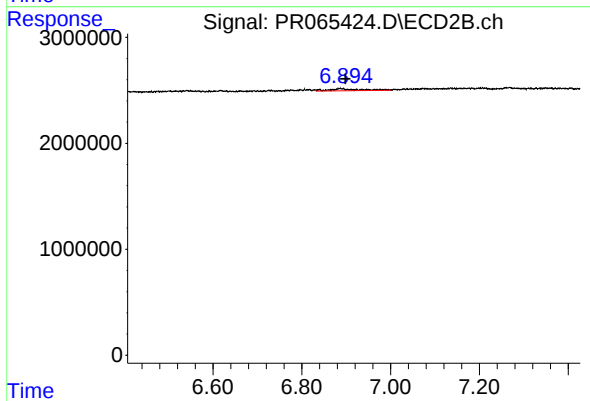
#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 81235
Conc: 0.23 ng/ml



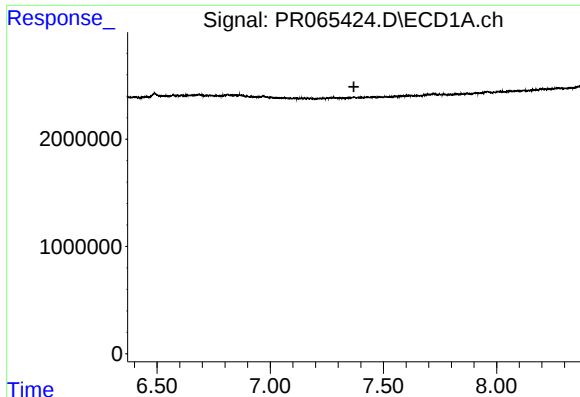
#35 AR-1260-5

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 352390
Conc: 0.75 ng/ml



#35 AR-1260-5

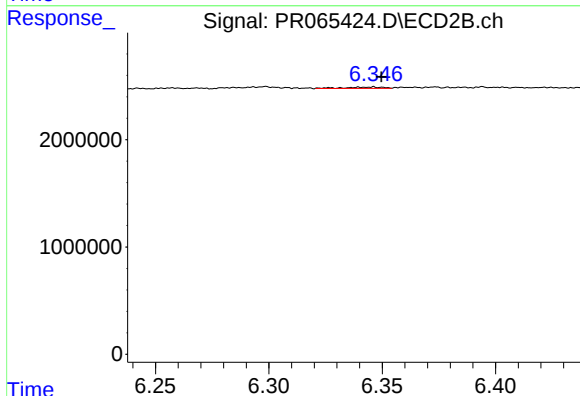
R.T.: 6.885 min
Delta R.T.: -0.013 min
Response: 970961
Conc: 1.45 ng/ml



#36 AR-1262-1

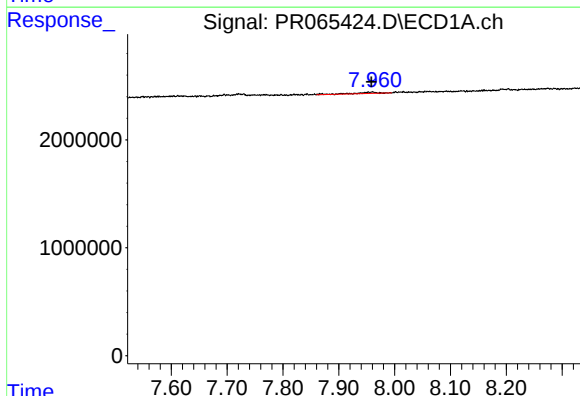
R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



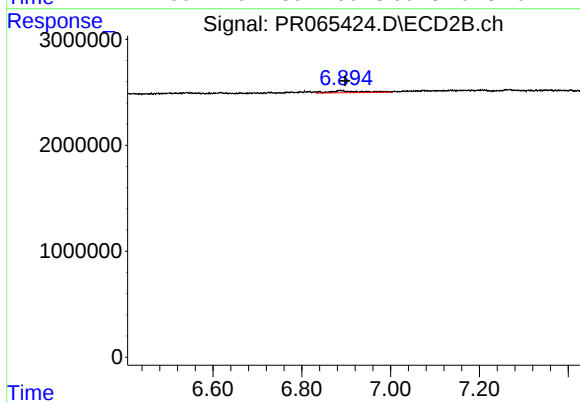
#36 AR-1262-1

R.T.: 6.346 min
Delta R.T.: -0.004 min
Response: 150810
Conc: 0.38 ng/ml



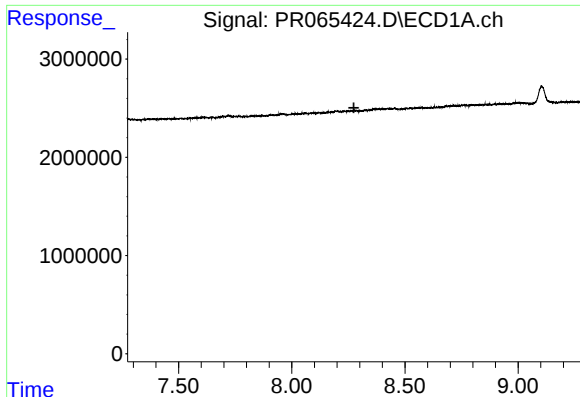
#37 AR-1262-2

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 352390
Conc: 0.69 ng/ml



#37 AR-1262-2

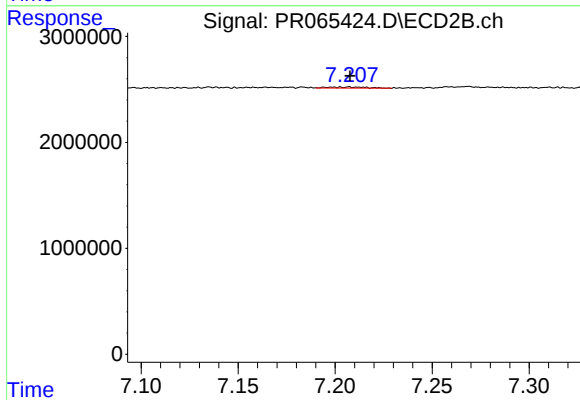
R.T.: 6.885 min
Delta R.T.: -0.012 min
Response: 970961
Conc: 1.36 ng/ml



#38 AR-1262-3

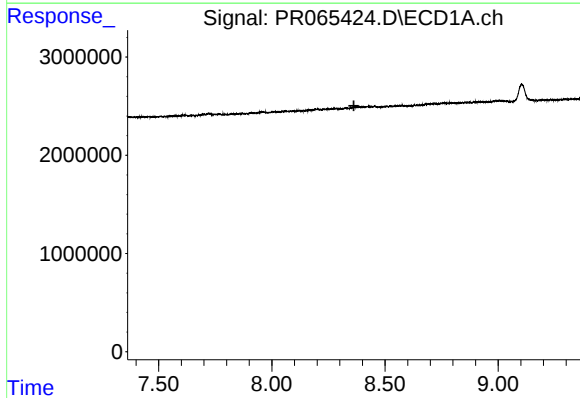
R.T.: 0.000 min
Exp R.T.: 8.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



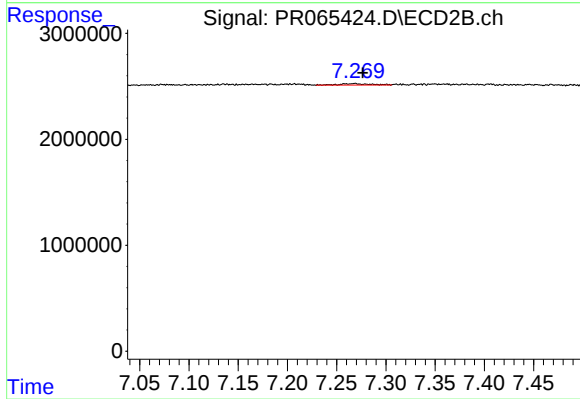
#38 AR-1262-3

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 141262
Conc: 0.52 ng/ml



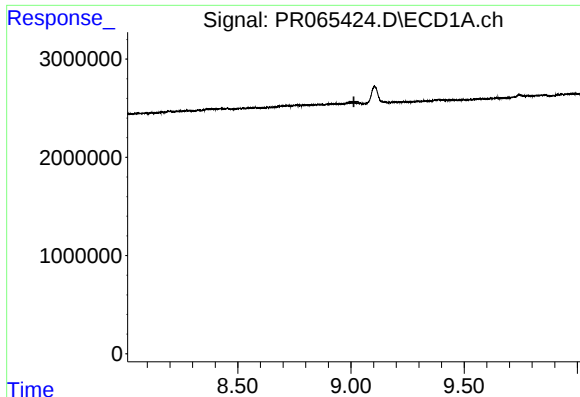
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.



#39 AR-1262-4

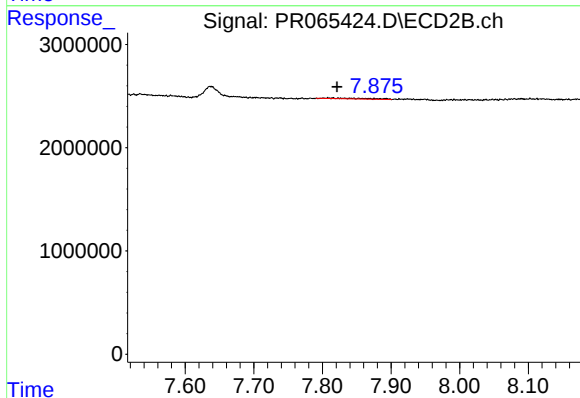
R.T.: 7.268 min
Delta R.T.: -0.008 min
Response: 316194
Conc: 0.61 ng/ml



#40 AR-1262-5

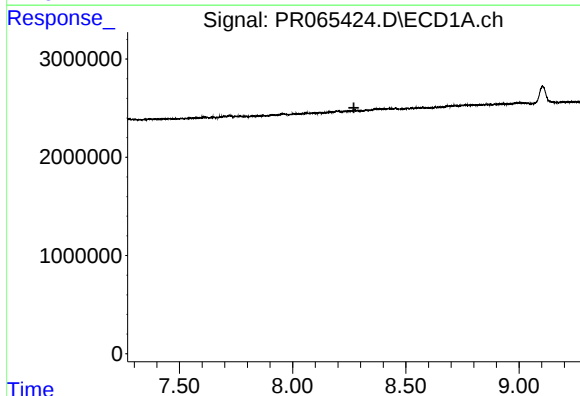
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



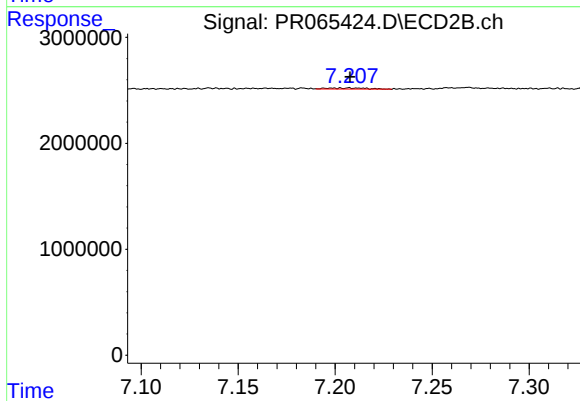
#40 AR-1262-5

R.T.: 7.807 min
Delta R.T.: -0.014 min
Response: 266659
Conc: 1.13 ng/ml



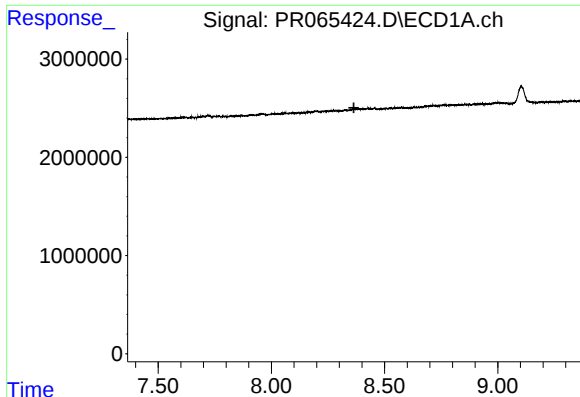
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.271 min
Response: 0
Conc: N.D.



#41 AR-1268-1

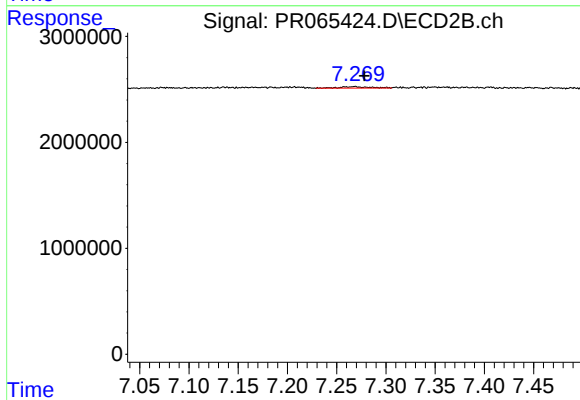
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 141262
Conc: 0.17 ng/ml



#42 AR-1268-2

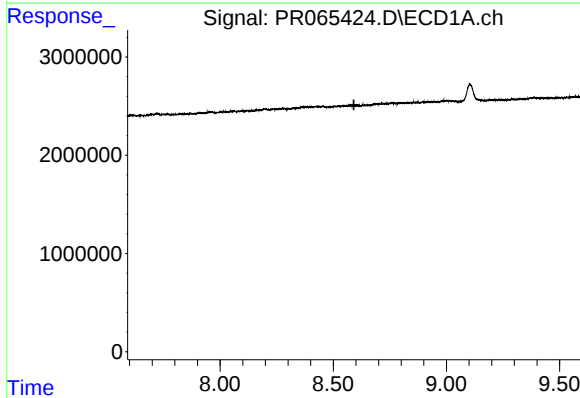
R.T.: 0.000 min
Exp R.T.: 8.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



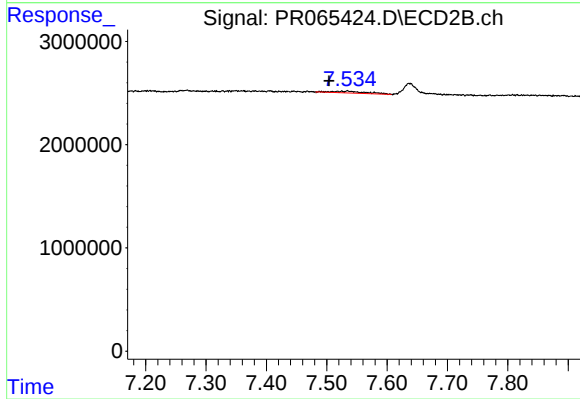
#42 AR-1268-2

R.T.: 7.268 min
Delta R.T.: -0.010 min
Response: 316194
Conc: 0.41 ng/ml



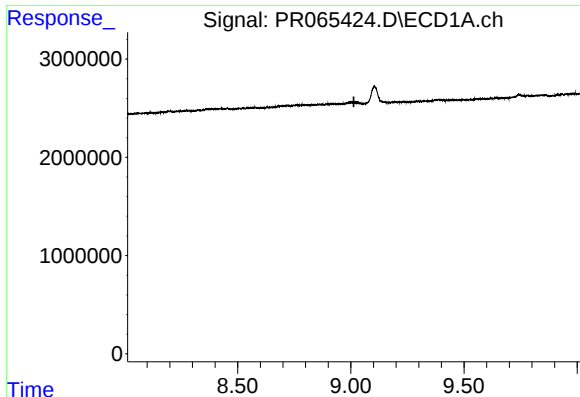
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.



#43 AR-1268-3

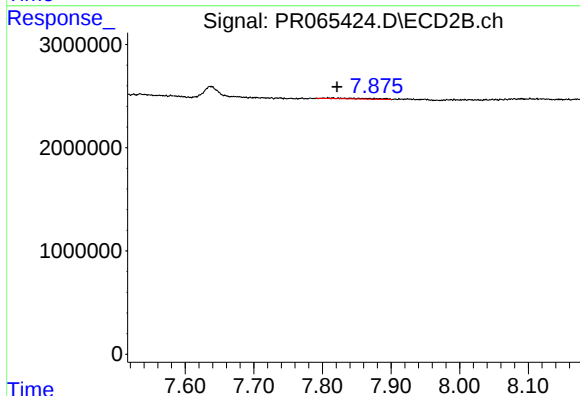
R.T.: 7.535 min
Delta R.T.: 0.031 min
Response: 640732
Conc: 0.97 ng/ml



#44 AR-1268-4

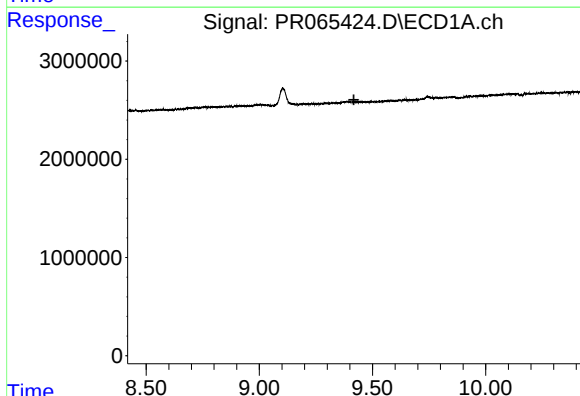
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



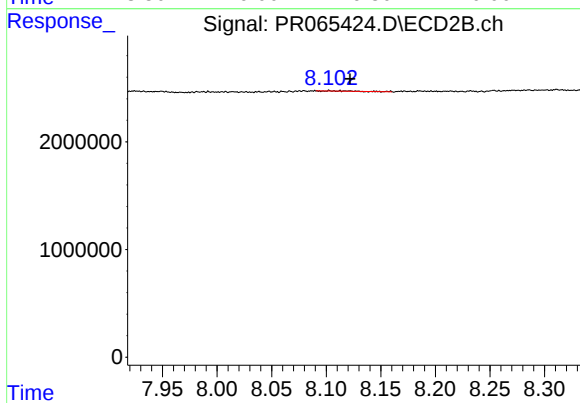
#44 AR-1268-4

R.T.: 7.807 min
Delta R.T.: -0.014 min
Response: 266659
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.418 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.103 min
Delta R.T.: -0.019 min
Response: 12757
Conc: 0.01 ng/ml