

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070224\
 Data File : PR067612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2024 02:45
 Operator : AJ\MA
 Sample : P3123-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 05:52:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 03 05:42:42 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...	3.691f	2.893	271992	61722	0.067	0.011 #
Target Compounds							
3)	L1 AR-1016-1	0.000	3.953f	0	47750	N.D.	0.264 #
4)	L1 AR-1016-2	0.000	4.025	0	67340	N.D.	0.255 #
5)	L1 AR-1016-3	0.000	4.203	0	134938	N.D.	1.024 #
6)	L1 AR-1016-4	0.000	4.239	0	75423	N.D.	0.716 #
7)	L1 AR-1016-5	0.000	4.447	0	433911	N.D.	3.244 #
8)	L2 AR-1221-1	0.000	3.125	0	61210	N.D.	1.026 #
9)	L2 AR-1221-2	0.000	3.227f	0	401771	N.D.	9.531 #
10)	L2 AR-1221-3	0.000	3.278	0	75170	N.D.	0.547 #
11)	L3 AR-1232-1	0.000	3.278	0	75170	N.D.	0.636 #
12)	L3 AR-1232-2	0.000	4.025	0	67340	N.D.	0.614 #
13)	L3 AR-1232-3	0.000	4.203	0	134938	N.D.	2.355 #
14)	L3 AR-1232-4	0.000	4.278	0	196212	N.D.	3.845 #
15)	L3 AR-1232-5	0.000	4.447	0	433911	N.D.	7.902 #
16)	L4 AR-1242-1	0.000	3.953f	0	47750	N.D.	0.370 #
17)	L4 AR-1242-2	0.000	4.025	0	67340	N.D.	0.360 #
18)	L4 AR-1242-3	0.000	4.203	0	134938	N.D.	1.347 #
19)	L4 AR-1242-4	0.000	4.278	0	196212	N.D.	2.009 #
20)	L4 AR-1242-5	0.000	4.829	0	30949	N.D.	0.262 #
21)	L5 AR-1248-1	0.000	3.953f	0	47750	N.D.	0.489 #
22)	L5 AR-1248-2	0.000	4.239	0	75423	N.D.	0.530 #
23)	L5 AR-1248-3	0.000	4.278	0	196212	N.D.	1.362 #
24)	L5 AR-1248-4	0.000	4.447	0	433911	N.D.	2.533 #
25)	L5 AR-1248-5	0.000	4.842	0	329301	N.D.	2.009 #
26)	L6 AR-1254-1	0.000	4.829	0	30949	N.D.	0.119 #
27)	L6 AR-1254-2	6.063f	4.973	811511	620678	4.836	2.604 #
28)	L6 AR-1254-3	6.384	5.383	392628	2291429	2.210	5.605 #
29)	L6 AR-1254-4	6.756f	5.620	585231	1973284	5.465	8.476 #
30)	L6 AR-1254-5	7.138	6.136f	827263	1615506	6.530	4.218 #
32)	L7 AR-1260-2	6.808f	5.709	343364	1450236	2.161	3.524 #
33)	L7 AR-1260-3	7.198f	5.903	495429	515198	3.630	1.359 #
34)	L7 AR-1260-4	0.000	6.387	0	276825	N.D.	0.905 #
35)	L7 AR-1260-5	7.821	6.642	852138	127540	3.296	0.200 #
36)	L8 AR-1262-1	7.198f	6.136	495429	1615506	3.000	4.013 #
37)	L8 AR-1262-2	7.821	6.642	852138	127540	3.466	0.210 #
38)	L8 AR-1262-3	0.000	6.932	0	1014252	N.D.	4.396 #
39)	L8 AR-1262-4	0.000	7.075f	0	467194	N.D.	1.118 #
40)	L8 AR-1262-5	8.819	0.000	257590	0	2.820	N.D. #
41)	L9 AR-1268-1	0.000	6.932	0	1014252	N.D.	1.493 #
42)	L9 AR-1268-2	0.000	7.075f	0	467194	N.D.	0.762 #
43)	L9 AR-1268-3	0.000	7.257	0	132048	N.D.	0.259 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070224\
Data File : PR067612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2024 02:45
Operator : AJ\MA
Sample : P3123-08
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 05:52:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 03 05:42:42 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
44)	L9 AR-1268-4	8.819	0.000	257590	0	2.532	N.D. #
45)	L9 AR-1268-5	9.207	7.873	919181	131194	1.040	0.091 #

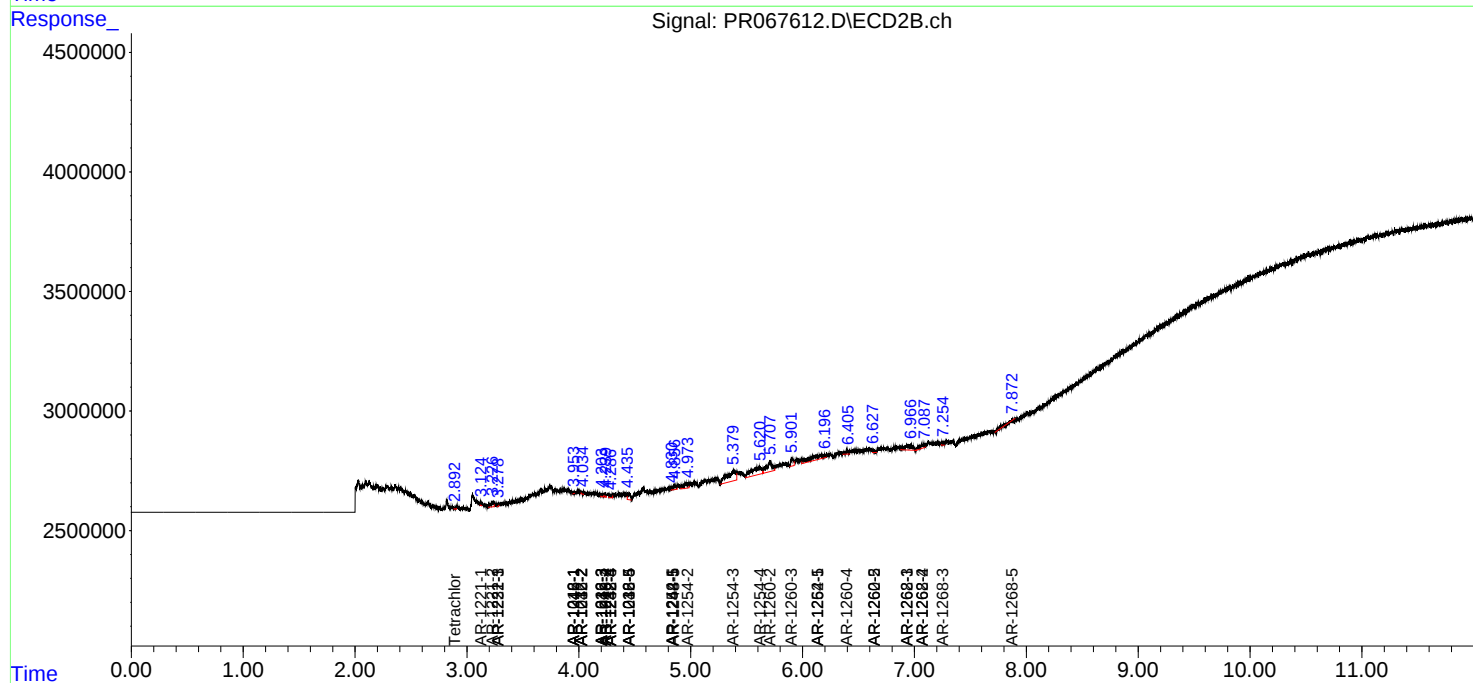
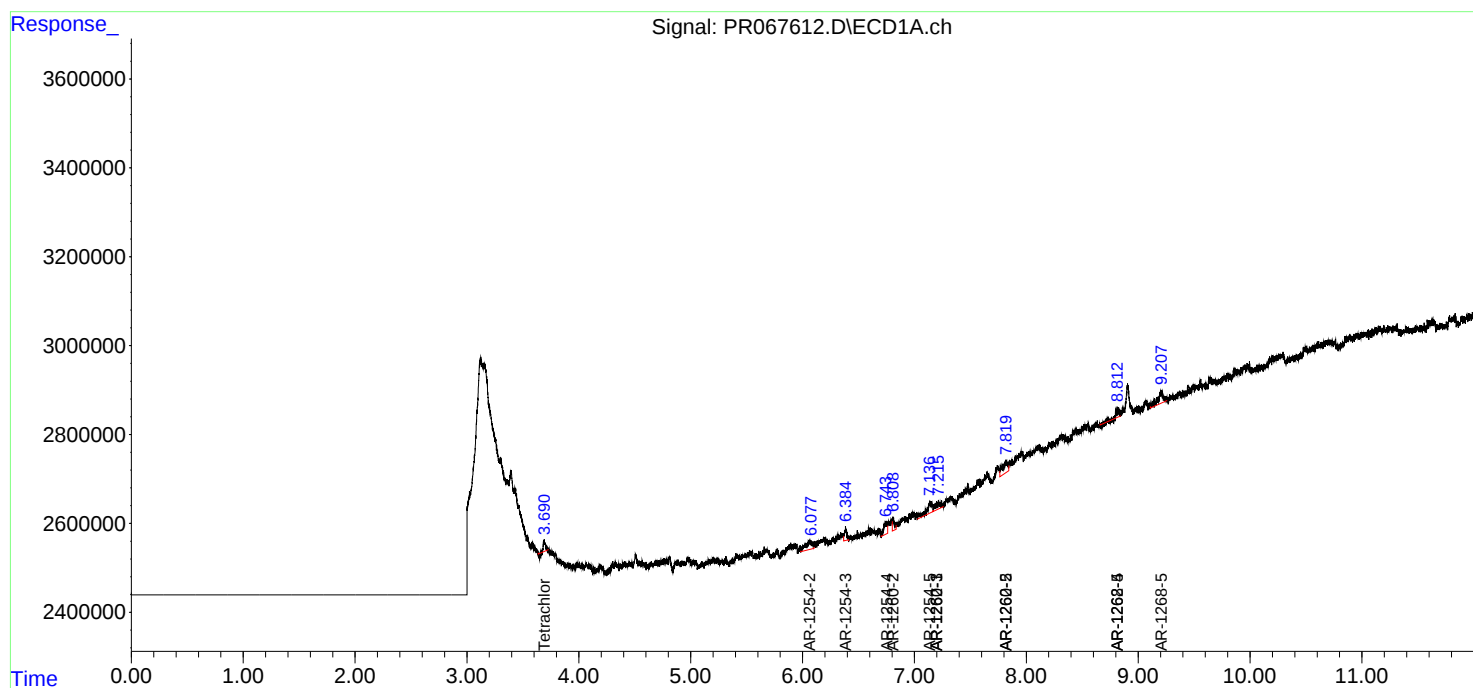
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

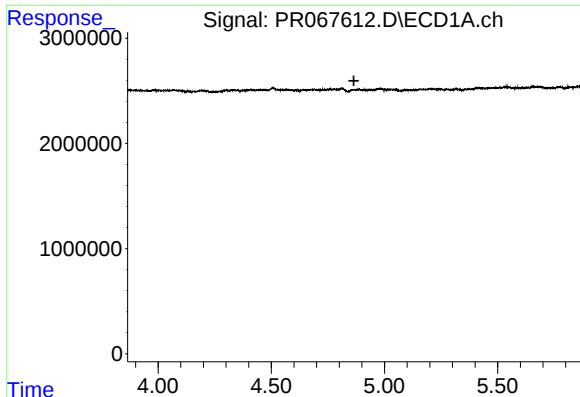
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070224\
Data File : PR067612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2024 02:45
Operator : AJ\MA
Sample : P3123-08
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PCB-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 05:52:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 03 05:42:42 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

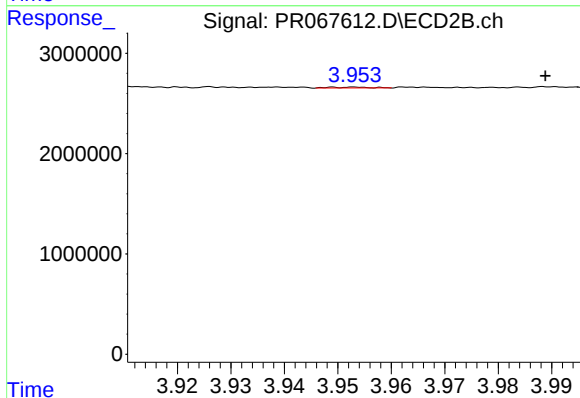




#3 AR-1016-1

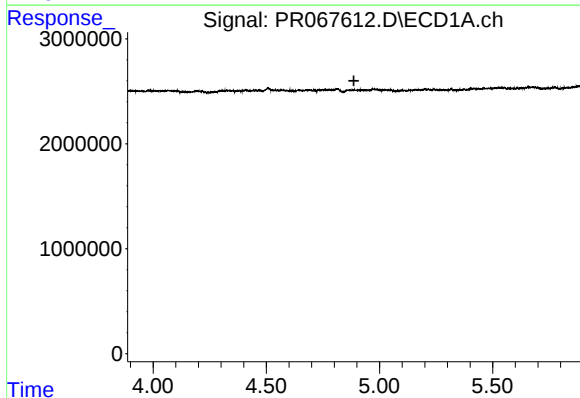
R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



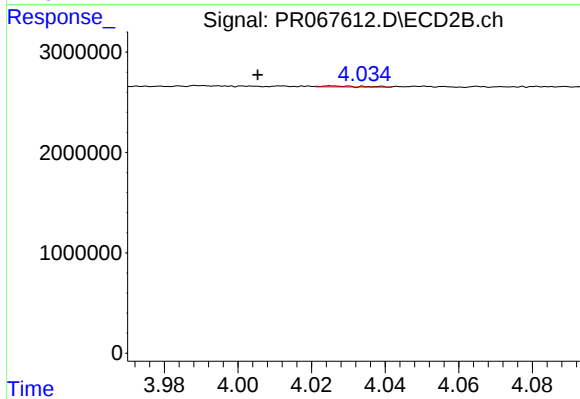
#3 AR-1016-1

R.T.: 3.953 min
Delta R.T.: -0.035 min
Response: 47750
Conc: 0.26 ng/ml



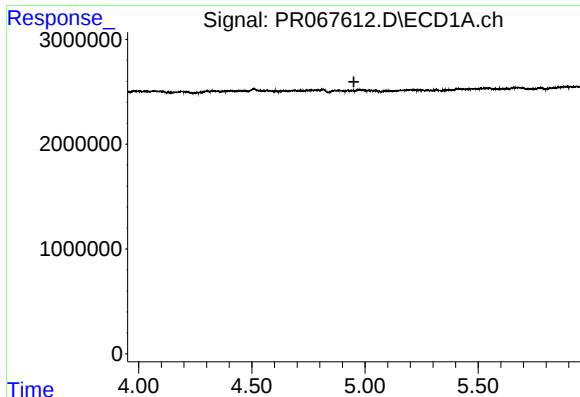
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#4 AR-1016-2

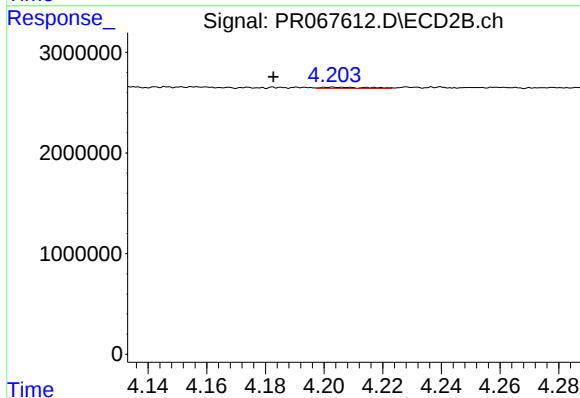
R.T.: 4.025 min
Delta R.T.: 0.020 min
Response: 67340
Conc: 0.26 ng/ml



#5 AR-1016-3

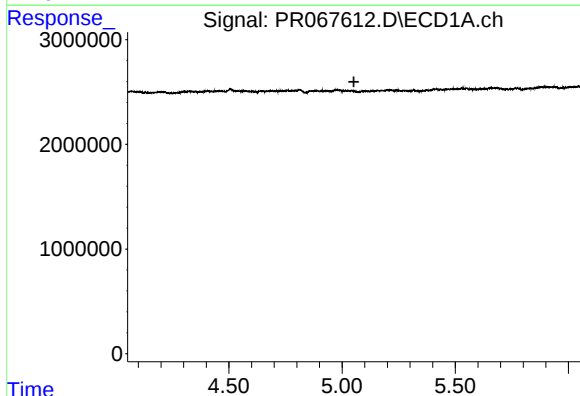
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



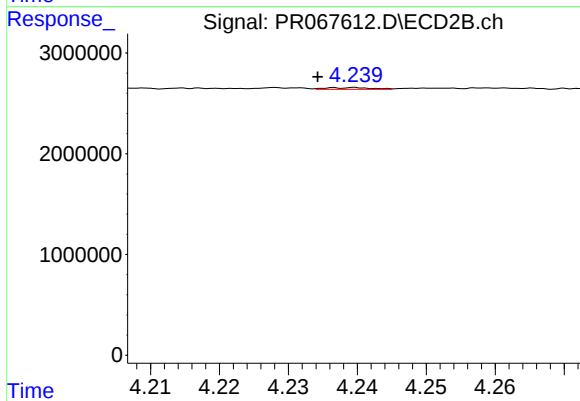
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: 0.020 min
Response: 134938
Conc: 1.02 ng/ml



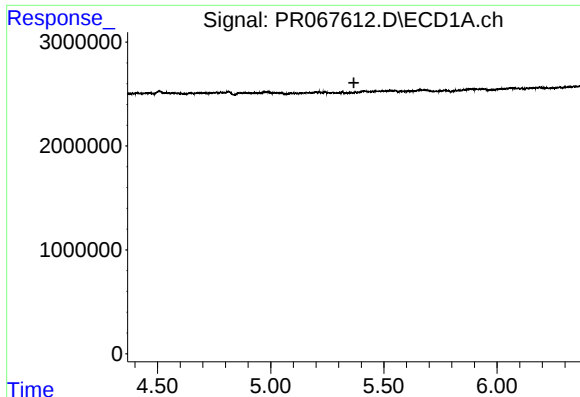
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



#6 AR-1016-4

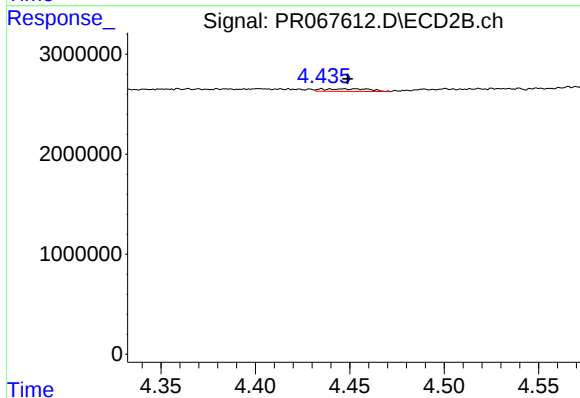
R.T.: 4.239 min
Delta R.T.: 0.005 min
Response: 75423
Conc: 0.72 ng/ml



#7 AR-1016-5

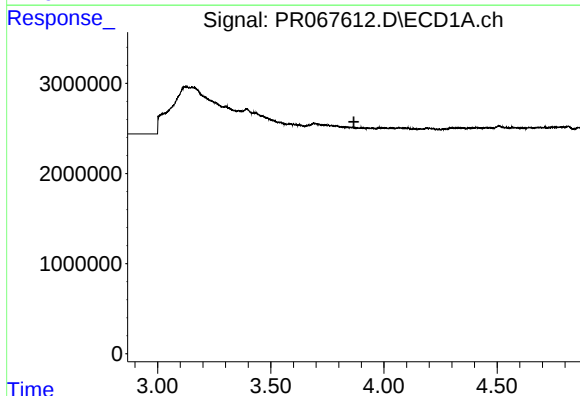
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



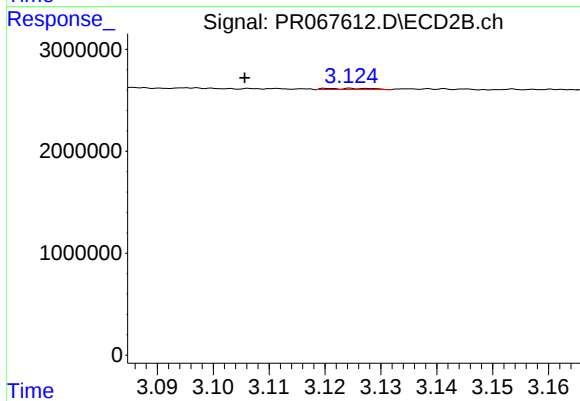
#7 AR-1016-5

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 433911
Conc: 3.24 ng/ml



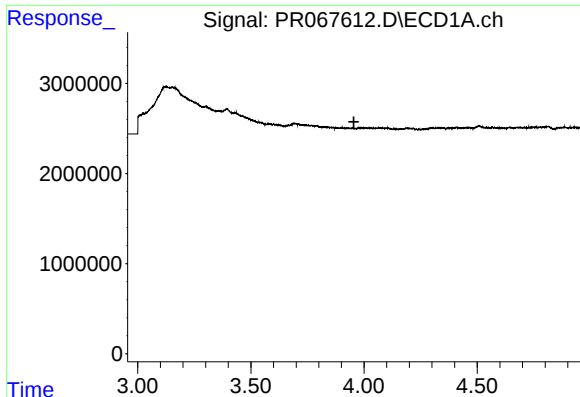
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

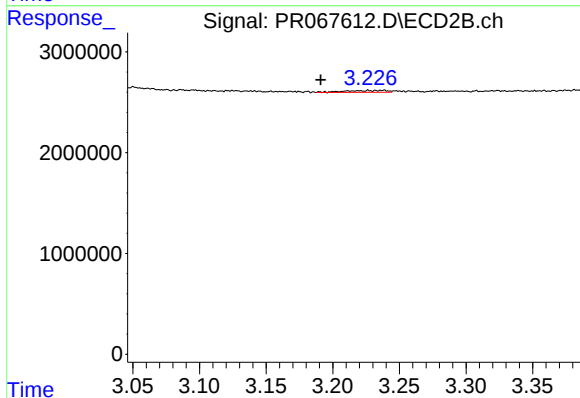
R.T.: 3.125 min
Delta R.T.: 0.020 min
Response: 61210
Conc: 1.03 ng/ml



#9 AR-1221-2

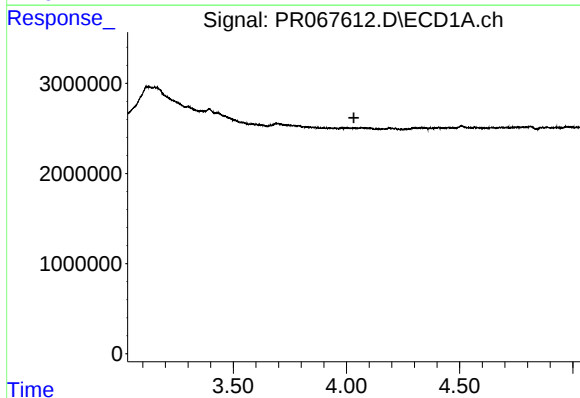
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



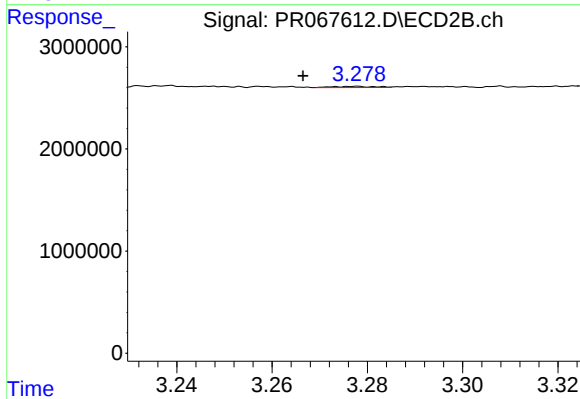
#9 AR-1221-2

R.T.: 3.227 min
Delta R.T.: 0.036 min
Response: 401771
Conc: 9.53 ng/ml



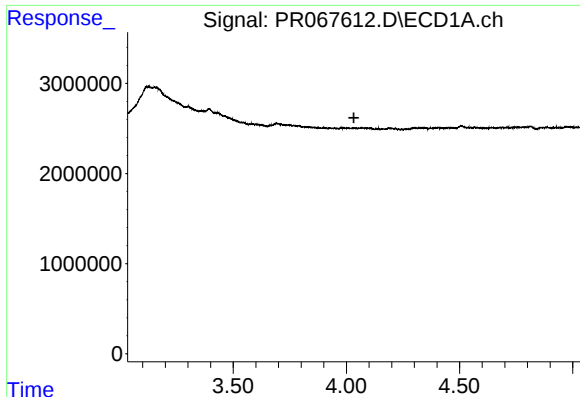
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

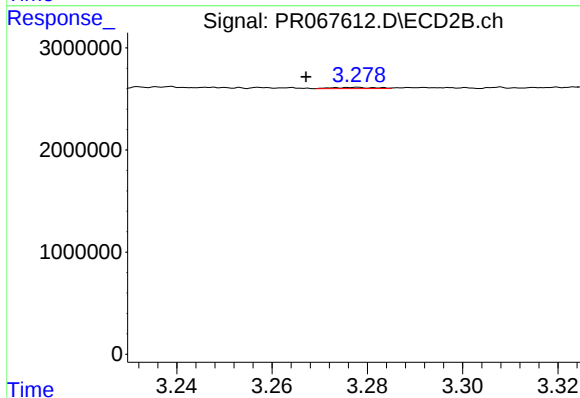
R.T.: 3.278 min
Delta R.T.: 0.011 min
Response: 75170
Conc: 0.55 ng/ml



#11 AR-1232-1

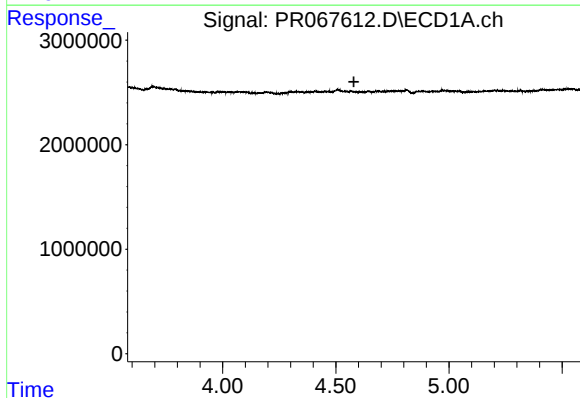
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



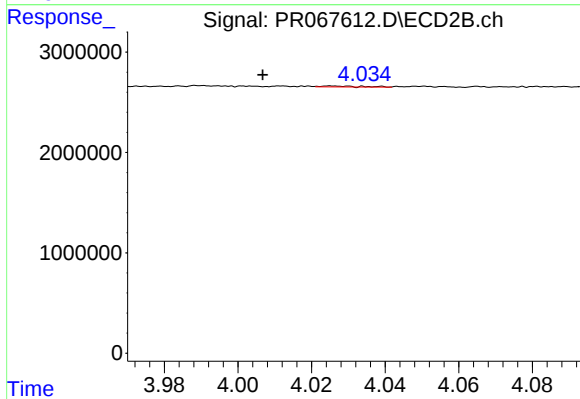
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.011 min
Response: 75170
Conc: 0.64 ng/ml



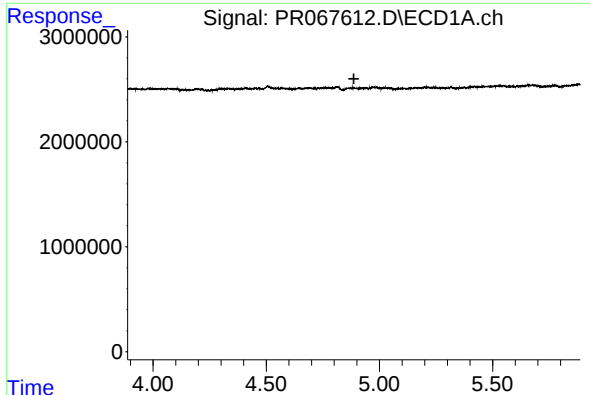
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

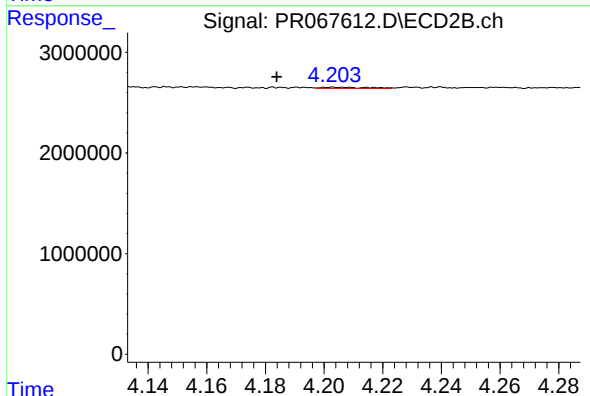
R.T.: 4.025 min
Delta R.T.: 0.019 min
Response: 67340
Conc: 0.61 ng/ml



#13 AR-1232-3

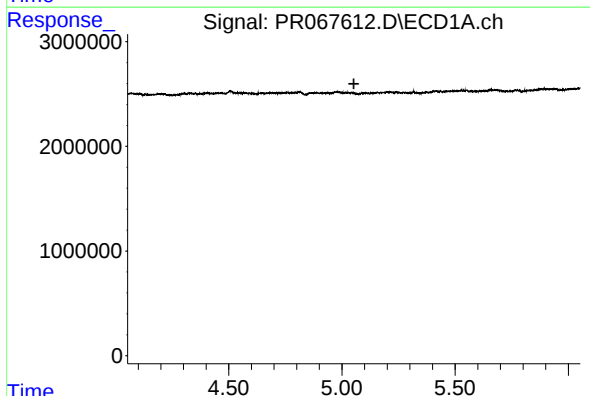
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



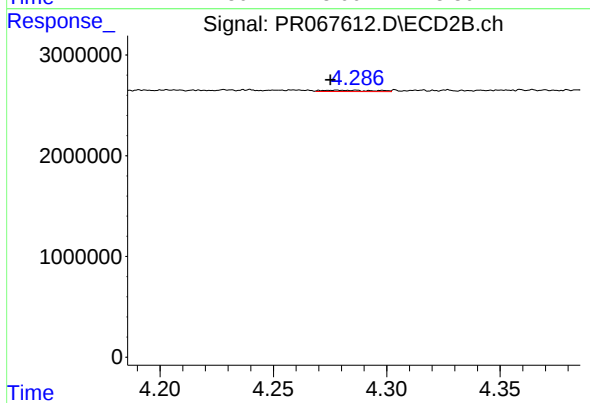
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: 0.019 min
Response: 134938
Conc: 2.35 ng/ml



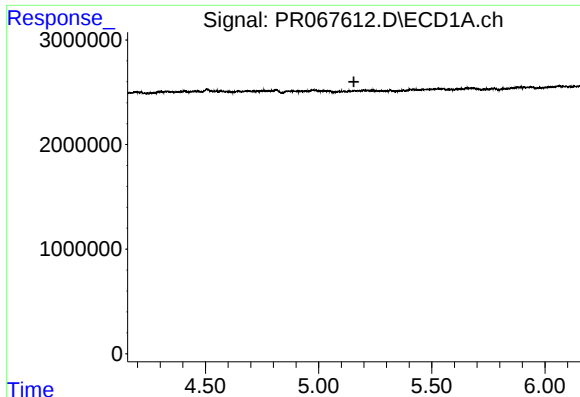
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

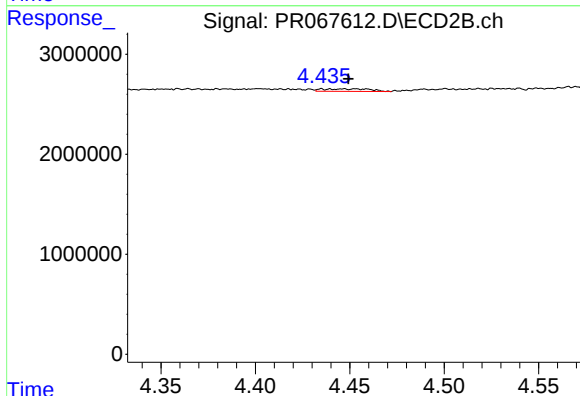
R.T.: 4.278 min
Delta R.T.: 0.003 min
Response: 196212
Conc: 3.85 ng/ml



#15 AR-1232-5

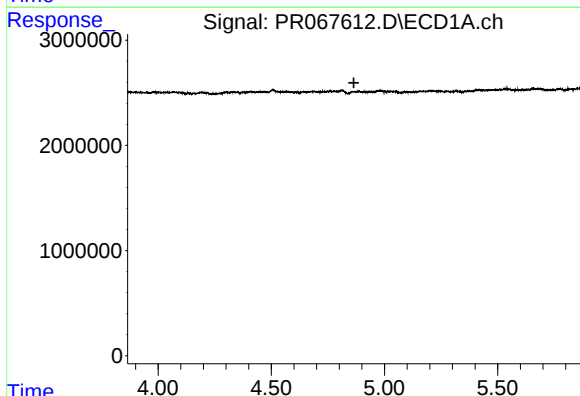
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



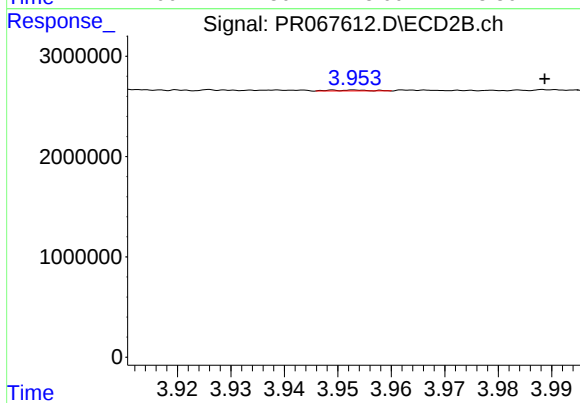
#15 AR-1232-5

R.T.: 4.447 min
Delta R.T.: -0.003 min
Response: 433911
Conc: 7.90 ng/ml



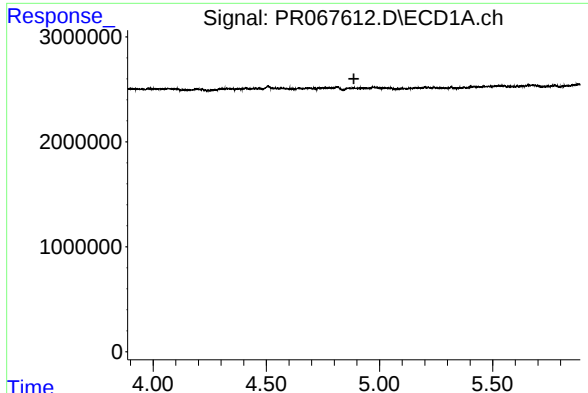
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.



#16 AR-1242-1

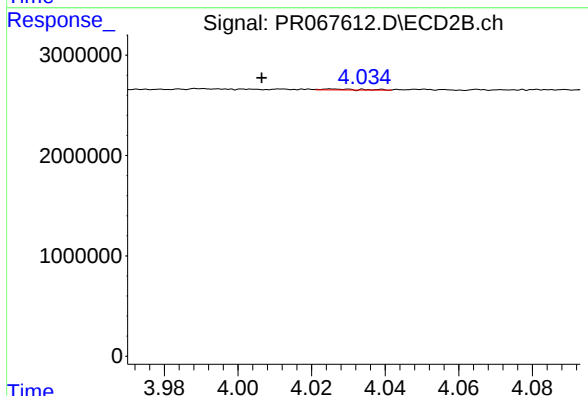
R.T.: 3.953 min
Delta R.T.: -0.035 min
Response: 47750
Conc: 0.37 ng/ml



#17 AR-1242-2

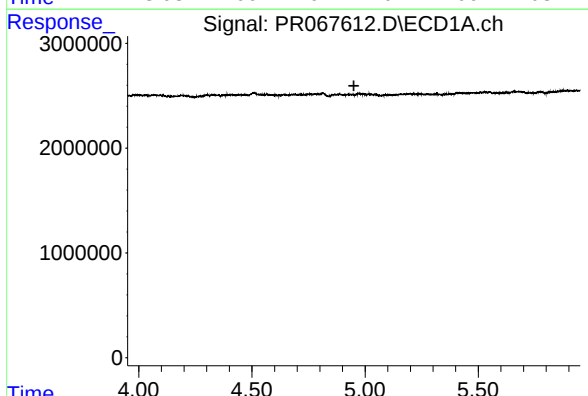
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



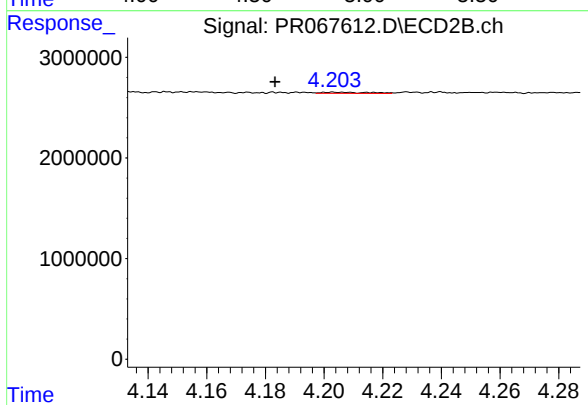
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: 0.019 min
Response: 67340
Conc: 0.36 ng/ml



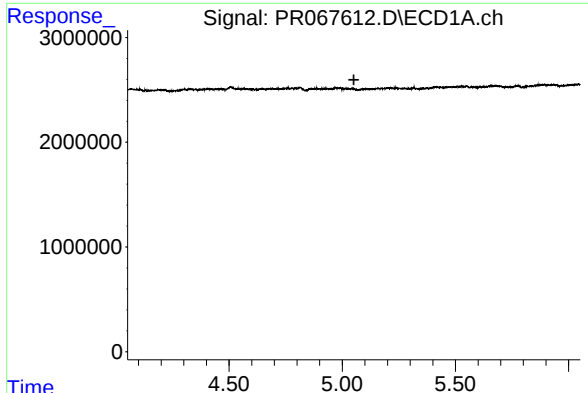
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



#18 AR-1242-3

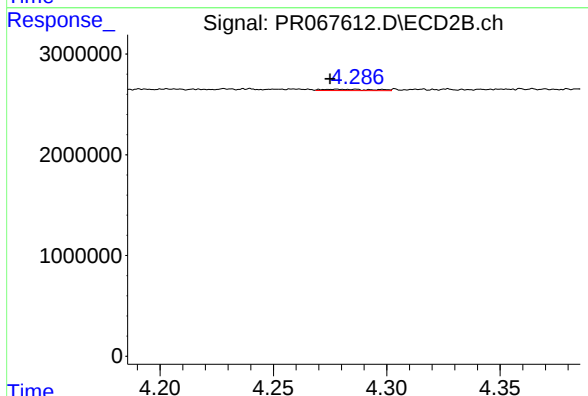
R.T.: 4.203 min
Delta R.T.: 0.020 min
Response: 134938
Conc: 1.35 ng/ml



#19 AR-1242-4

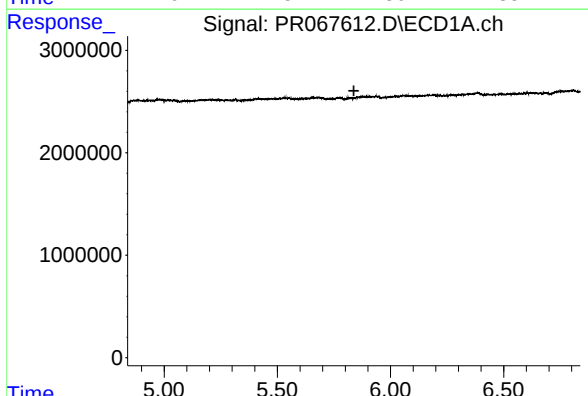
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



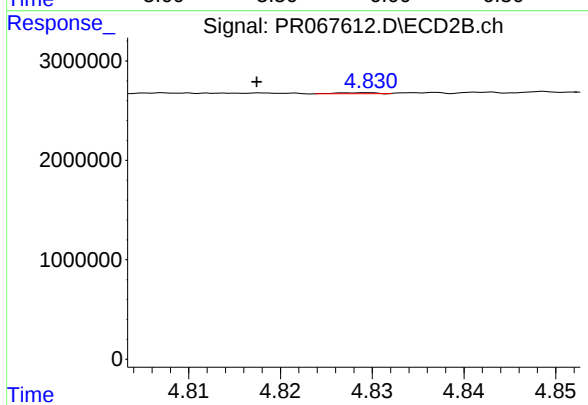
#19 AR-1242-4

R.T.: 4.278 min
Delta R.T.: 0.003 min
Response: 196212
Conc: 2.01 ng/ml



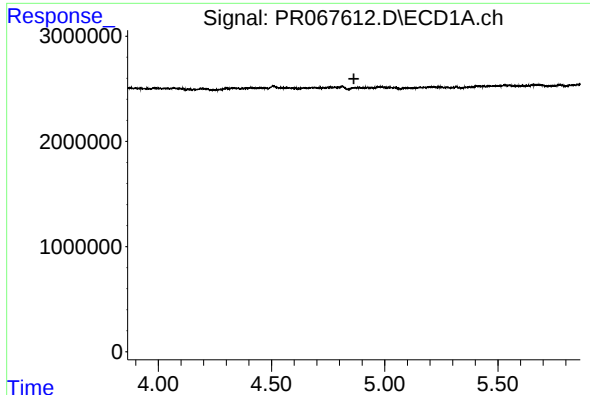
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

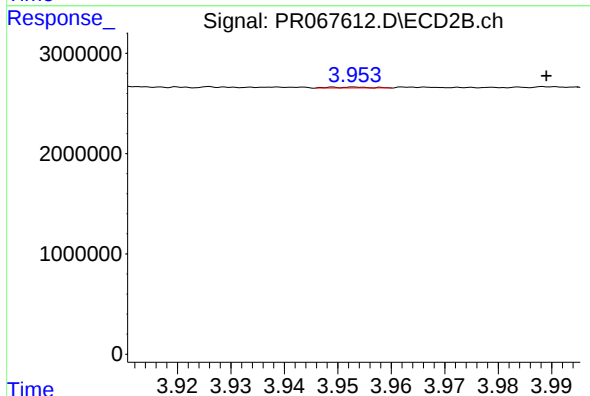
R.T.: 4.829 min
Delta R.T.: 0.011 min
Response: 30949
Conc: 0.26 ng/ml



#21 AR-1248-1

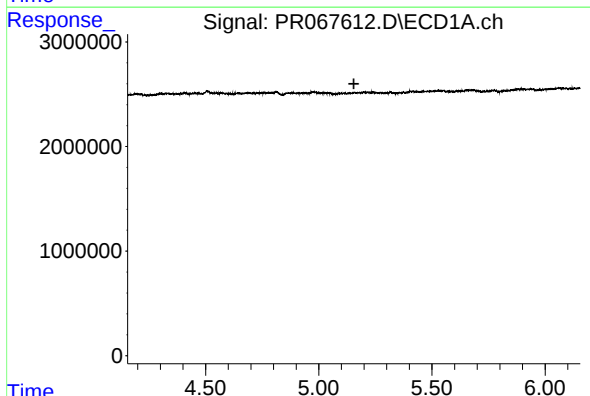
R.T.: 0.000 min
Exp R.T.: 4.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



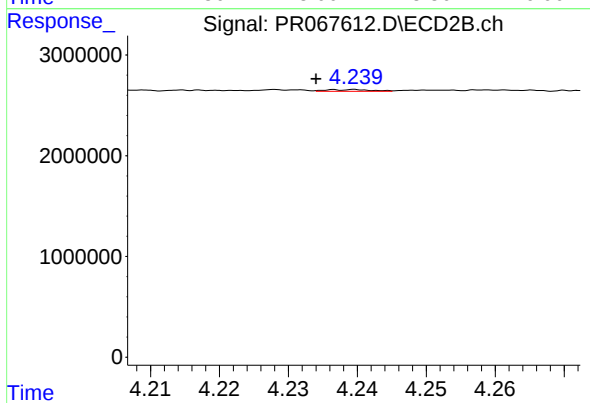
#21 AR-1248-1

R.T.: 3.953 min
Delta R.T.: -0.036 min
Response: 47750
Conc: 0.49 ng/ml



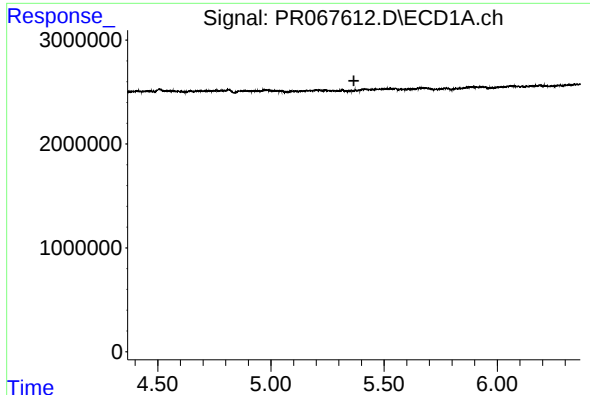
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.



#22 AR-1248-2

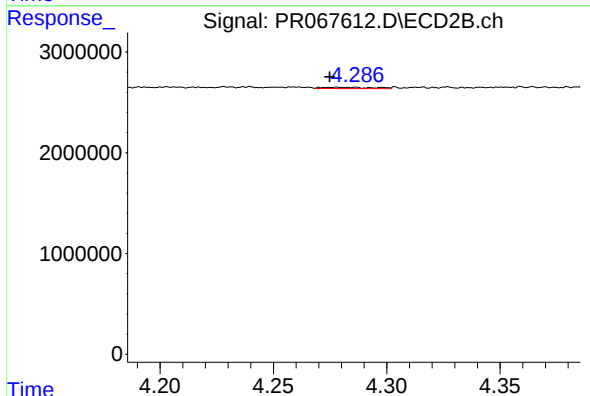
R.T.: 4.239 min
Delta R.T.: 0.005 min
Response: 75423
Conc: 0.53 ng/ml



#23 AR-1248-3

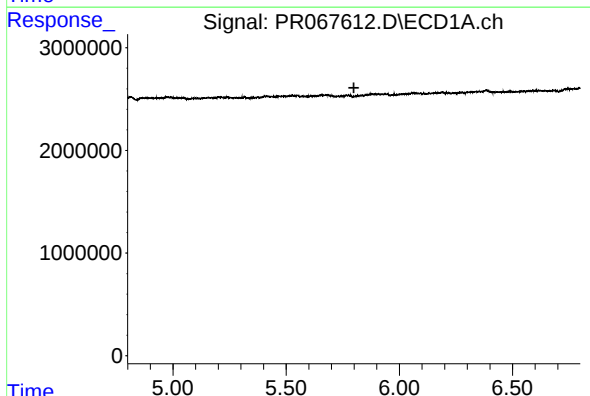
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



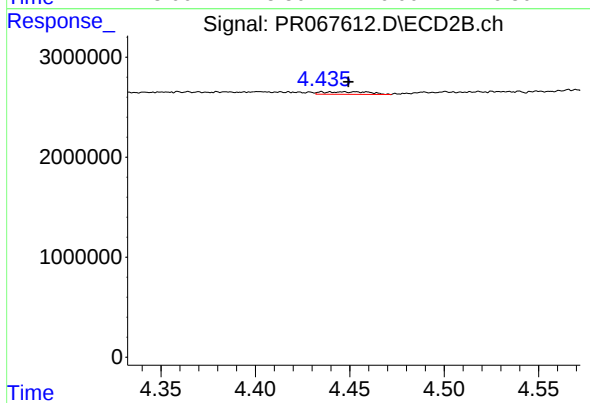
#23 AR-1248-3

R.T.: 4.278 min
Delta R.T.: 0.004 min
Response: 196212
Conc: 1.36 ng/ml



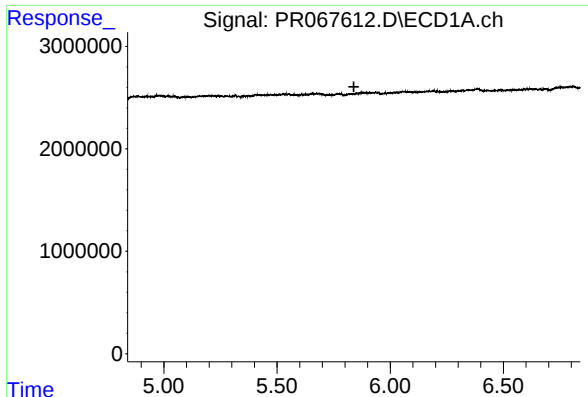
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

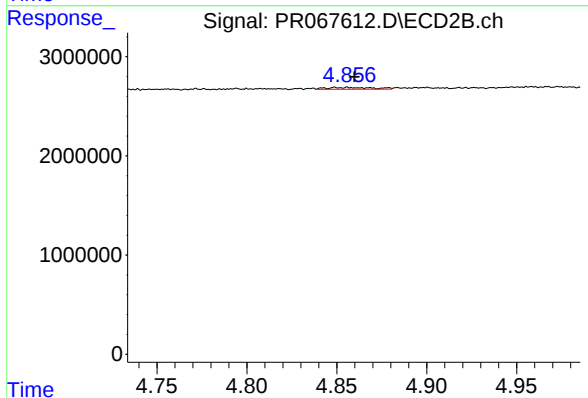
R.T.: 4.447 min
Delta R.T.: -0.003 min
Response: 433911
Conc: 2.53 ng/ml



#25 AR-1248-5

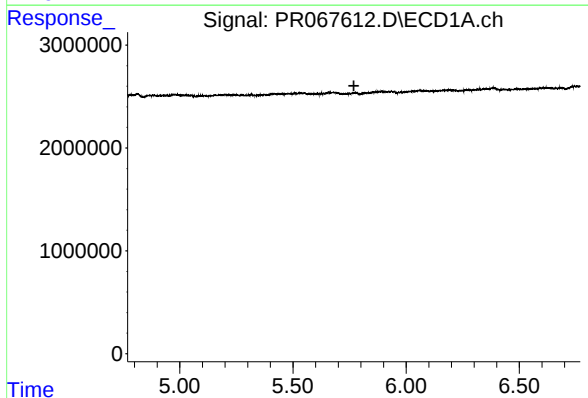
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



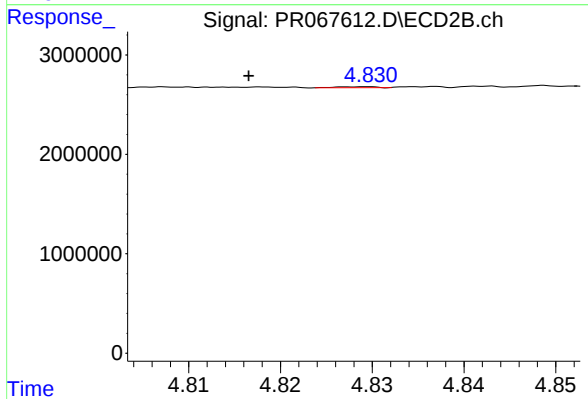
#25 AR-1248-5

R.T.: 4.842 min
Delta R.T.: -0.017 min
Response: 329301
Conc: 2.01 ng/ml



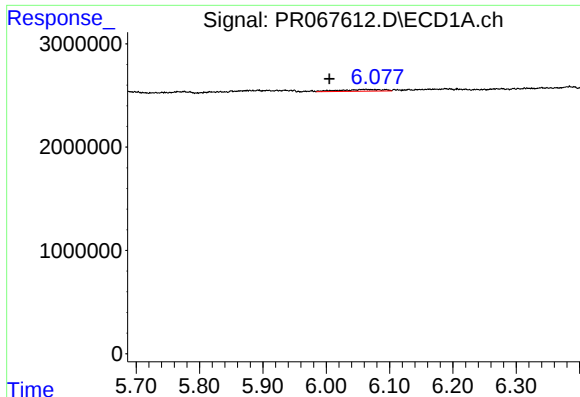
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.769 min
Response: 0
Conc: N.D.



#26 AR-1254-1

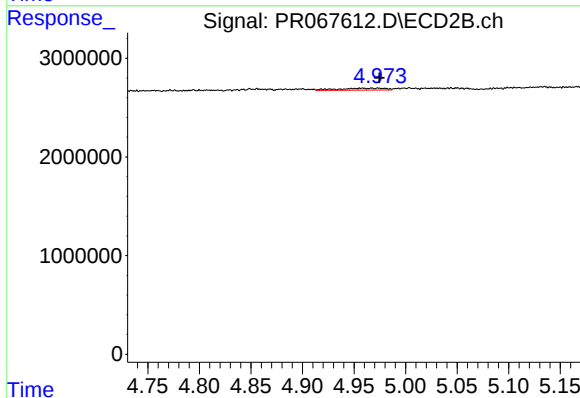
R.T.: 4.829 min
Delta R.T.: 0.012 min
Response: 30949
Conc: 0.12 ng/ml



#27 AR-1254-2

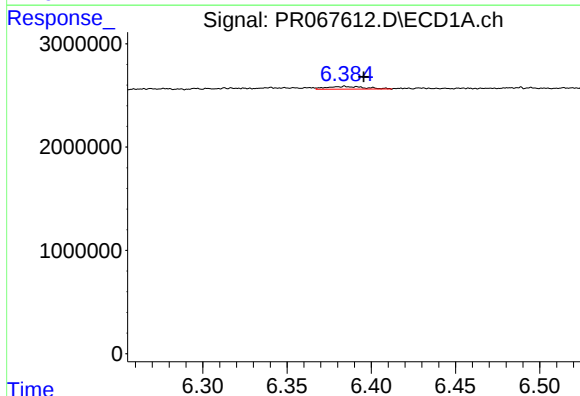
R.T.: 6.063 min
Delta R.T.: 0.058 min
Response: 811511
Conc: 4.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



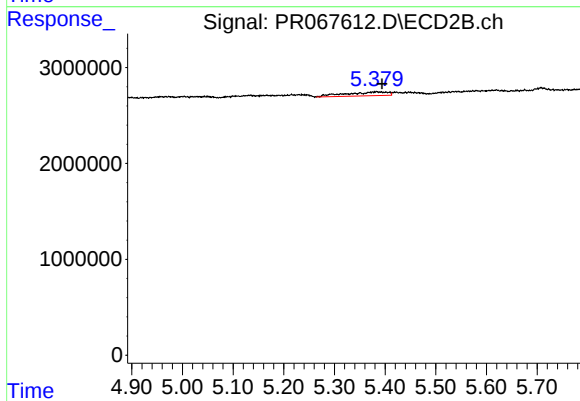
#27 AR-1254-2

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 620678
Conc: 2.60 ng/ml



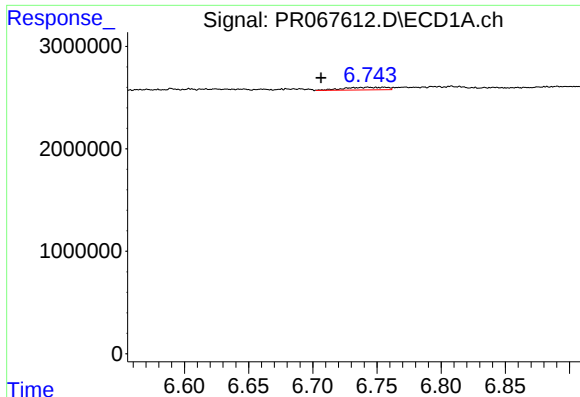
#28 AR-1254-3

R.T.: 6.384 min
Delta R.T.: -0.011 min
Response: 392628
Conc: 2.21 ng/ml



#28 AR-1254-3

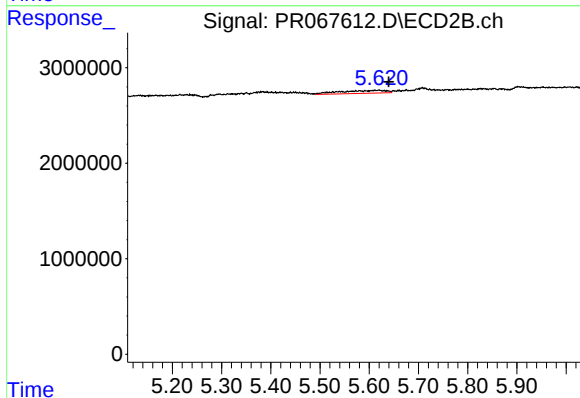
R.T.: 5.383 min
Delta R.T.: -0.011 min
Response: 2291429
Conc: 5.60 ng/ml



#29 AR-1254-4

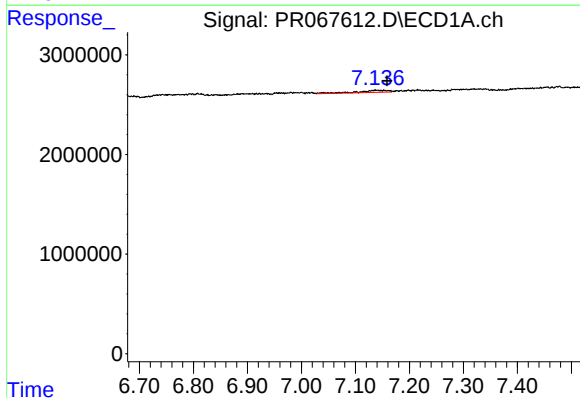
R.T.: 6.756 min
Delta R.T.: 0.049 min
Response: 585231
Conc: 5.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



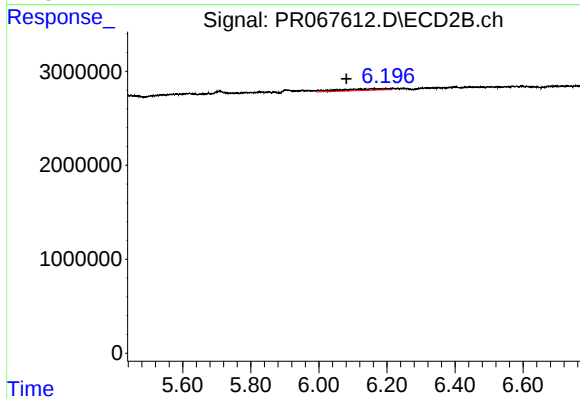
#29 AR-1254-4

R.T.: 5.620 min
Delta R.T.: -0.020 min
Response: 1973284
Conc: 8.48 ng/ml



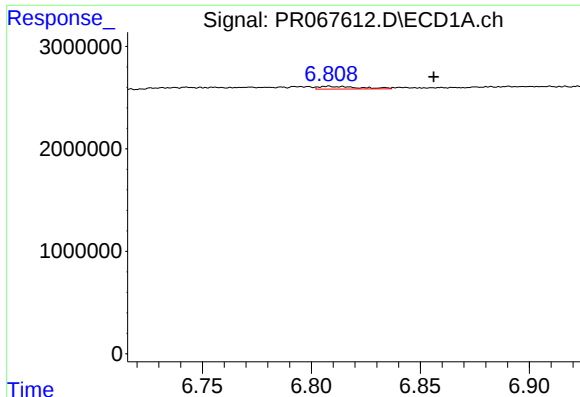
#30 AR-1254-5

R.T.: 7.138 min
Delta R.T.: -0.020 min
Response: 827263
Conc: 6.53 ng/ml



#30 AR-1254-5

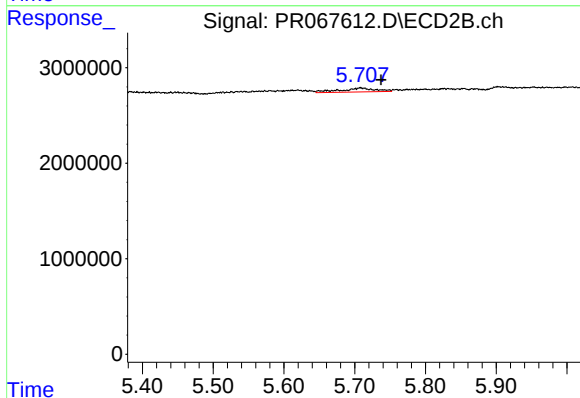
R.T.: 6.136 min
Delta R.T.: 0.055 min
Response: 1615506
Conc: 4.22 ng/ml



#32 AR-1260-2

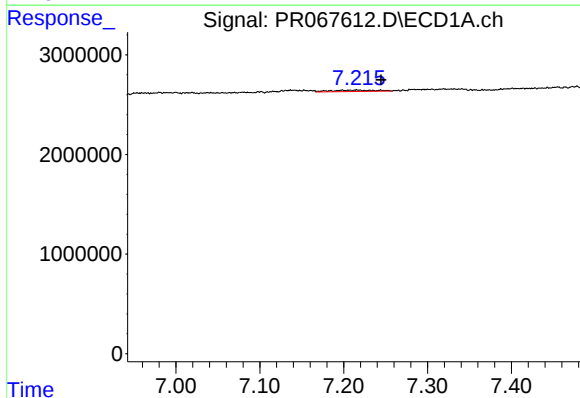
R.T.: 6.808 min
Delta R.T.: -0.048 min
Response: 343364
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



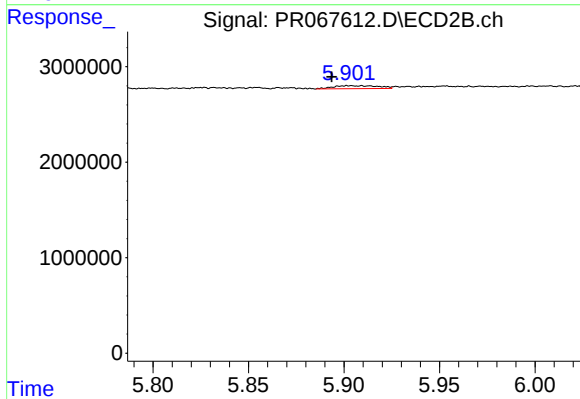
#32 AR-1260-2

R.T.: 5.709 min
Delta R.T.: -0.028 min
Response: 1450236
Conc: 3.52 ng/ml



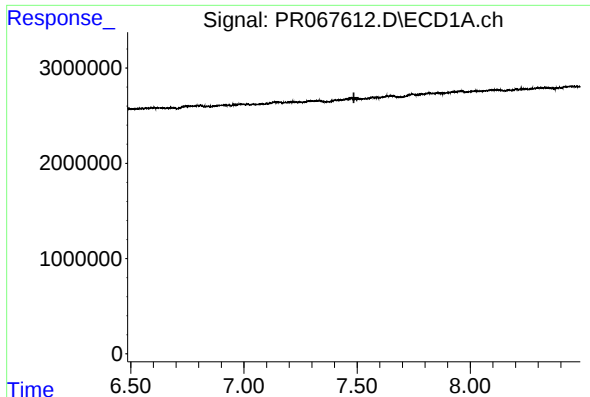
#33 AR-1260-3

R.T.: 7.198 min
Delta R.T.: -0.046 min
Response: 495429
Conc: 3.63 ng/ml



#33 AR-1260-3

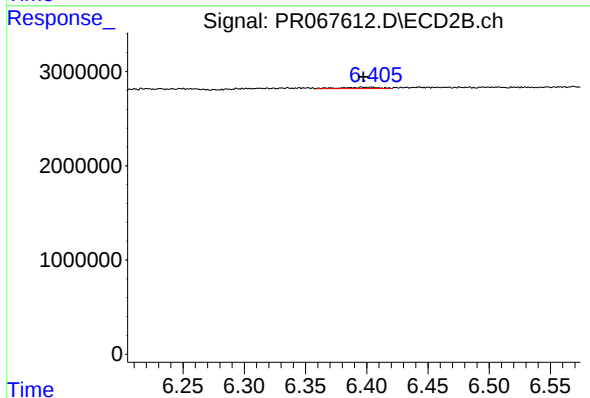
R.T.: 5.903 min
Delta R.T.: 0.010 min
Response: 515198
Conc: 1.36 ng/ml



#34 AR-1260-4

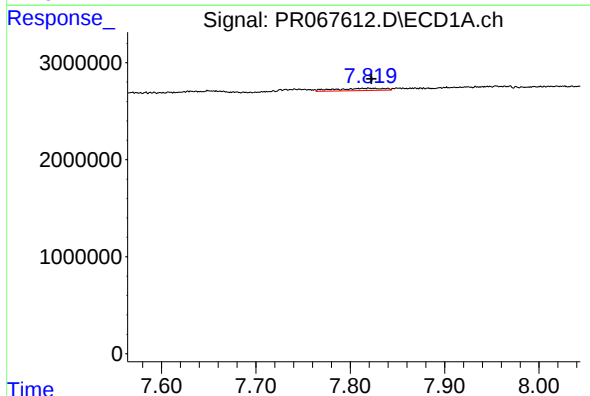
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



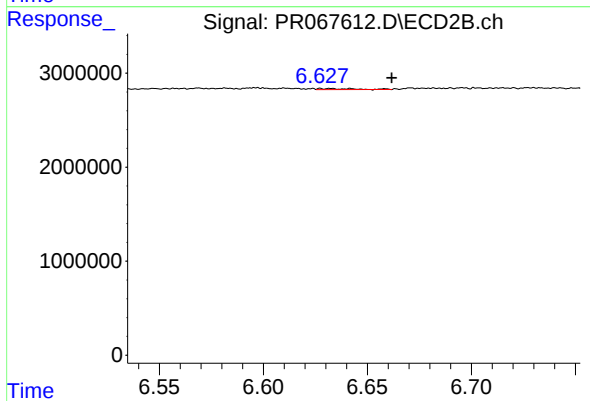
#34 AR-1260-4

R.T.: 6.387 min
Delta R.T.: -0.011 min
Response: 276825
Conc: 0.90 ng/ml



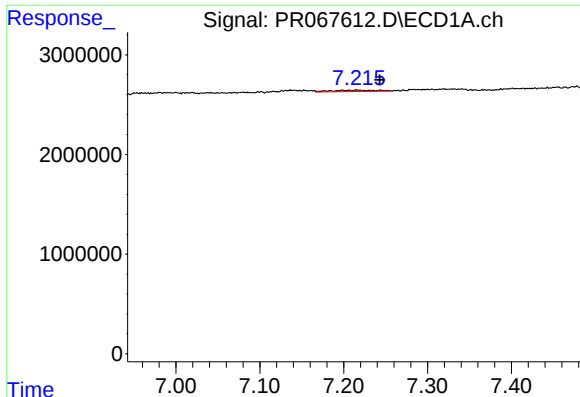
#35 AR-1260-5

R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 852138
Conc: 3.30 ng/ml



#35 AR-1260-5

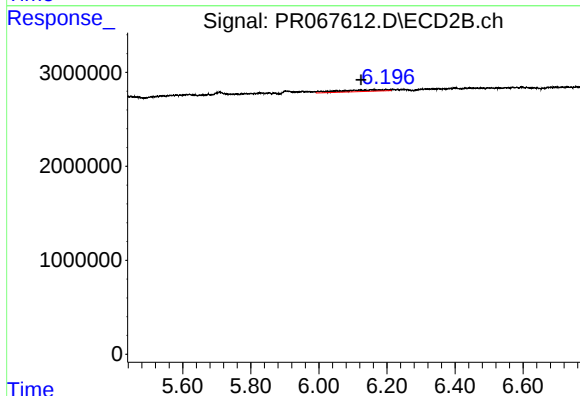
R.T.: 6.642 min
Delta R.T.: -0.020 min
Response: 127540
Conc: 0.20 ng/ml



#36 AR-1262-1

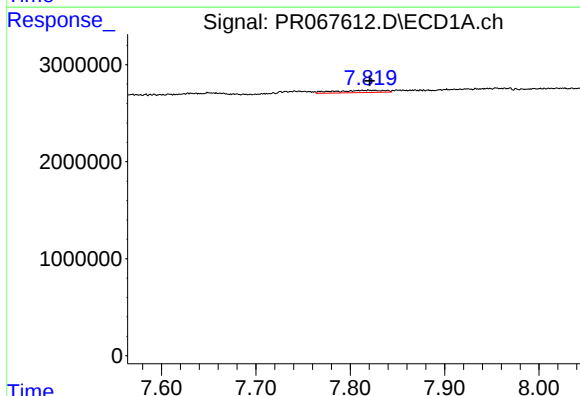
R.T.: 7.198 min
Delta R.T.: -0.044 min
Response: 495429
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



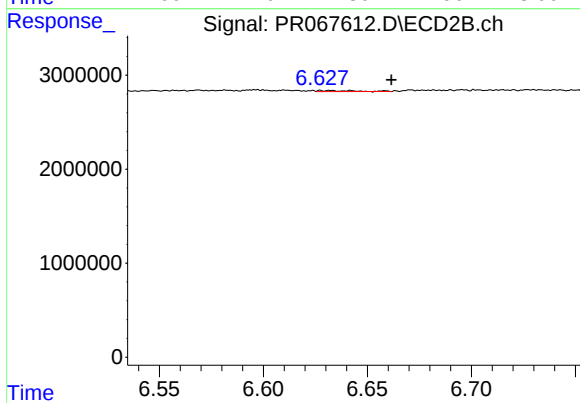
#36 AR-1262-1

R.T.: 6.136 min
Delta R.T.: 0.012 min
Response: 1615506
Conc: 4.01 ng/ml



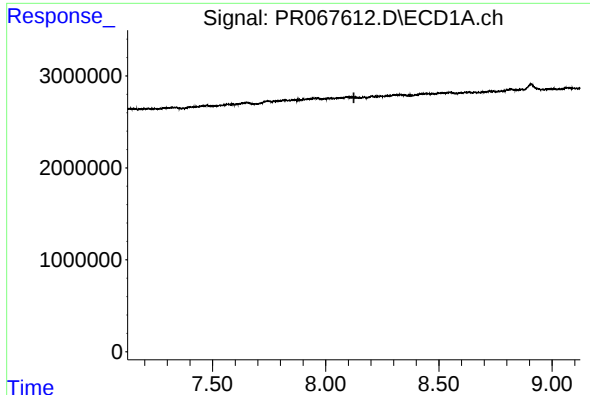
#37 AR-1262-2

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 852138
Conc: 3.47 ng/ml



#37 AR-1262-2

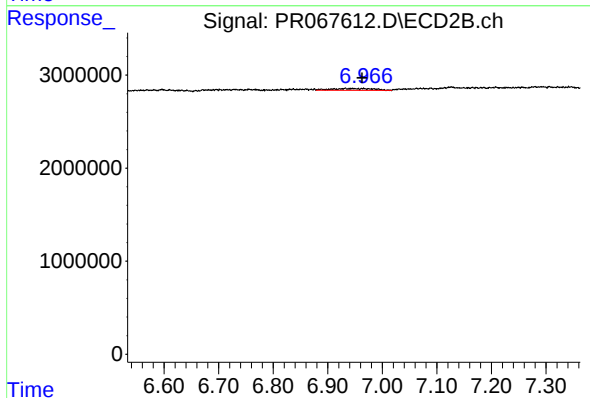
R.T.: 6.642 min
Delta R.T.: -0.020 min
Response: 127540
Conc: 0.21 ng/ml



#38 AR-1262-3

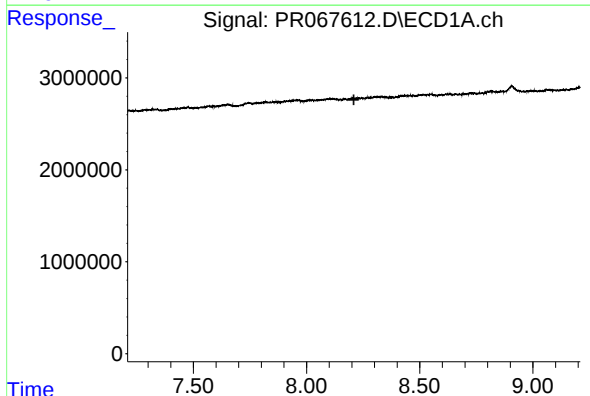
R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



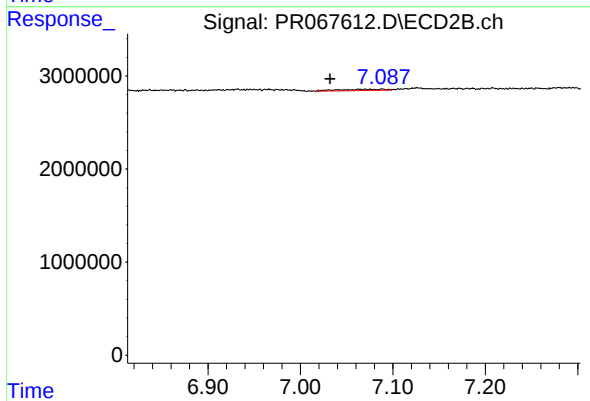
#38 AR-1262-3

R.T.: 6.932 min
Delta R.T.: -0.031 min
Response: 1014252
Conc: 4.40 ng/ml



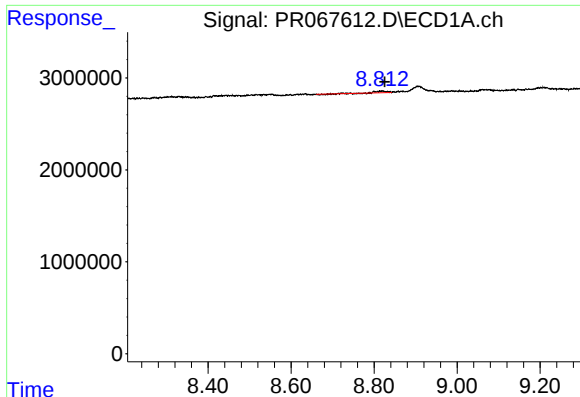
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.209 min
Response: 0
Conc: N.D.



#39 AR-1262-4

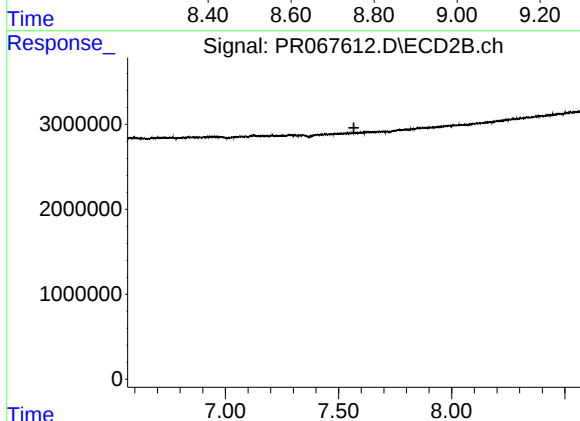
R.T.: 7.075 min
Delta R.T.: 0.043 min
Response: 467194
Conc: 1.12 ng/ml



#40 AR-1262-5

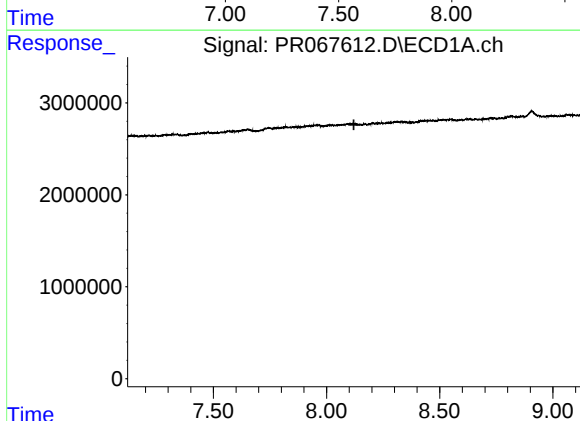
R.T.: 8.819 min
Delta R.T.: -0.006 min
Response: 257590
Conc: 2.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



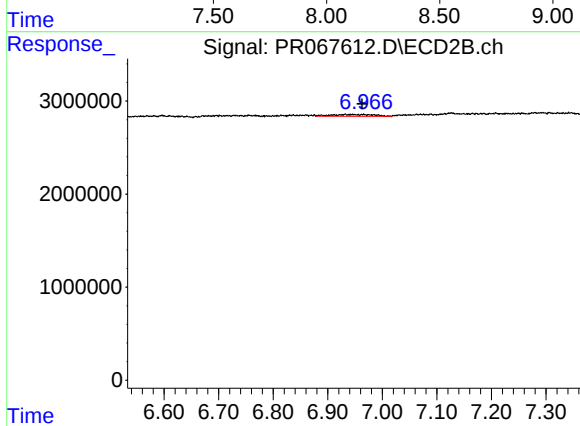
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.568 min
Response: 0
Conc: N.D.



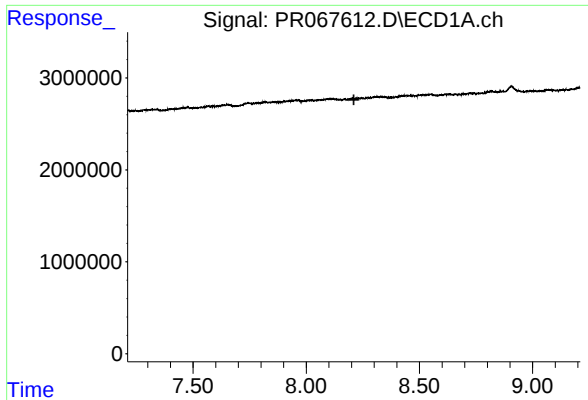
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#41 AR-1268-1

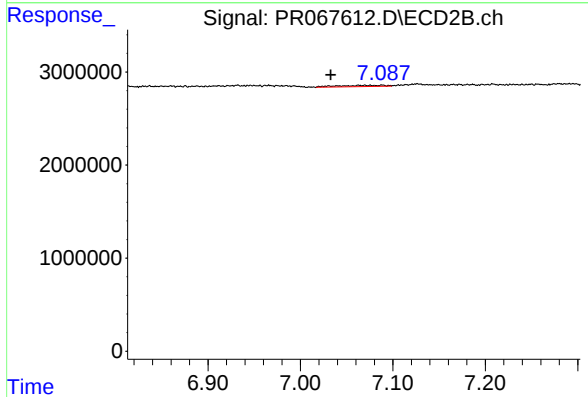
R.T.: 6.932 min
Delta R.T.: -0.031 min
Response: 1014252
Conc: 1.49 ng/ml



#42 AR-1268-2

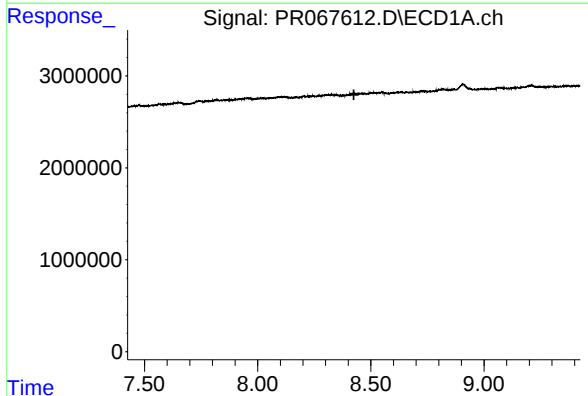
R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



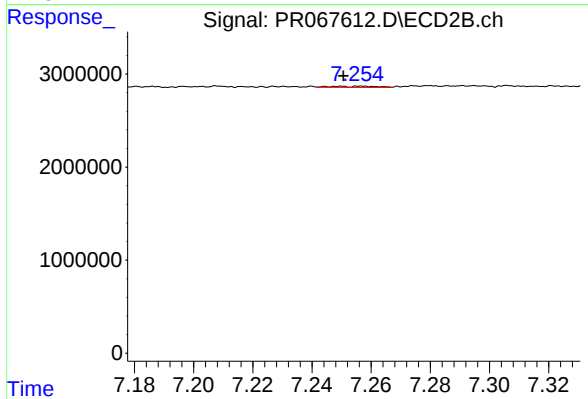
#42 AR-1268-2

R.T.: 7.075 min
Delta R.T.: 0.042 min
Response: 467194
Conc: 0.76 ng/ml



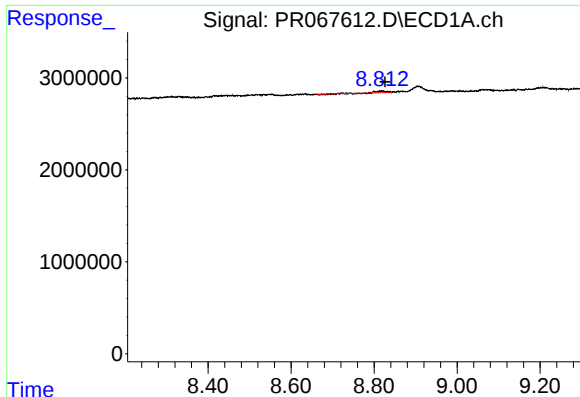
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.425 min
Response: 0
Conc: N.D.



#43 AR-1268-3

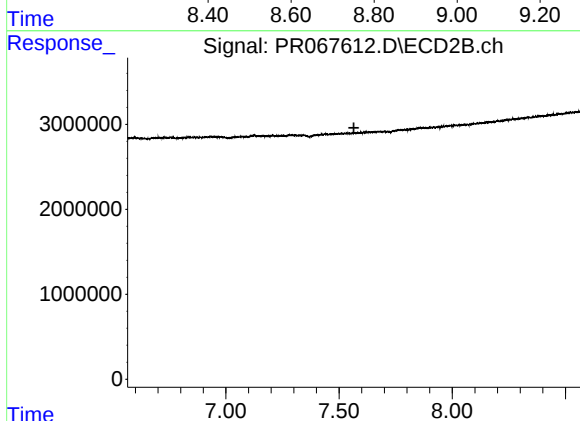
R.T.: 7.257 min
Delta R.T.: 0.006 min
Response: 132048
Conc: 0.26 ng/ml



#44 AR-1268-4

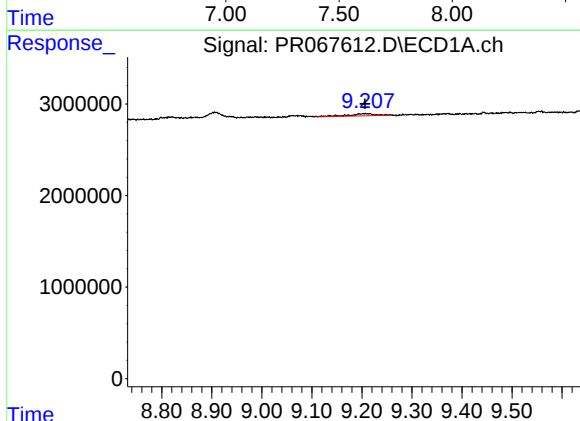
R.T.: 8.819 min
Delta R.T.: -0.007 min
Response: 257590
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



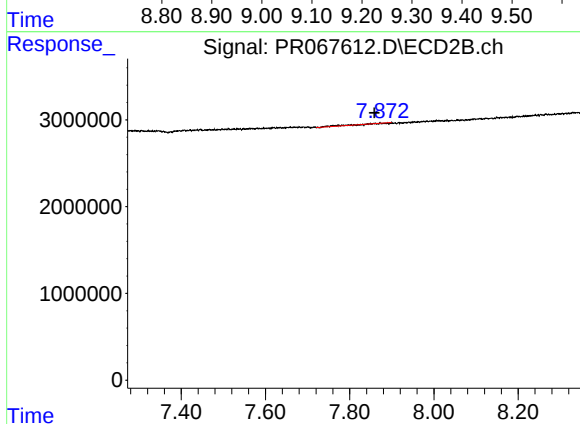
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.566 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 919181
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 7.873 min
Delta R.T.: 0.014 min
Response: 131194
Conc: 0.09 ng/ml