

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010820\
 Data File : PR044270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 10:25
 Operator : AJ\MA
 Sample : L1020-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 01:36:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 03:39:33 2020
 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						
Target Compounds						
3) L1 AR-1016-1	0.000	5.000f	0	761592	N.D.	2.395 #
4) L1 AR-1016-2	0.000	5.102	0	2647668	N.D.	6.235 #
7) L1 AR-1016-5	0.000	5.528	0	2876704	N.D.	13.030 #
8) L2 AR-1221-1	0.000	4.163	0	1094642	N.D.	8.887 #
9) L2 AR-1221-2	0.000	4.270	0	873995	N.D.	9.951 #
10) L2 AR-1221-3	0.000	4.381f	0	1714338	N.D.	5.837 #
11) L3 AR-1232-1	0.000	4.381f	0	1714338	N.D.	7.220 #
12) L3 AR-1232-2	0.000	5.102	0	2647668	N.D.	13.124 #
14) L3 AR-1232-4	0.000	5.361	0	3122083	N.D.	38.799 #
15) L3 AR-1232-5	0.000	5.528	0	2876704	N.D.	31.451 #
16) L4 AR-1242-1	0.000	5.000f	0	761592	N.D.	2.106 #
17) L4 AR-1242-2	0.000	5.102	0	2647668	N.D.	5.457 #
19) L4 AR-1242-4	0.000	5.361	0	3122083	N.D.	15.014 #
20) L4 AR-1242-5	0.000	5.883	0	9738417	N.D.	27.709 #
21) L5 AR-1248-1	0.000	5.000f	0	761592	N.D.	4.391 #
23) L5 AR-1248-3	0.000	5.361	0	3122083	N.D.	15.959 #
24) L5 AR-1248-4	0.000	5.528	0	2876704	N.D.	11.396 #
25) L5 AR-1248-5	0.000	5.883	0	9738417	N.D.	30.663 #
26) L6 AR-1254-1	0.000	5.883	0	9738417	N.D.	20.378 #
27) L6 AR-1254-2	0.000	6.005	0	4367512	N.D.	9.719 #
28) L6 AR-1254-3	0.000	6.399	0	6573360	N.D.	8.488 #
29) L6 AR-1254-4	0.000	6.628	0	5805654	N.D.	9.702 #
30) L6 AR-1254-5	0.000	7.073	0	10595743	N.D.	15.405 #
31) L7 AR-1260-1	0.000	6.515	0	5111482	N.D.	9.606 #
32) L7 AR-1260-2	0.000	6.712	0	15238803	N.D.	19.096 #
33) L7 AR-1260-3	0.000	6.895	0	24405920	N.D.	38.375 #
34) L7 AR-1260-4	0.000	7.325	0	18285147	N.D.	31.619 #
35) L7 AR-1260-5	0.000	7.594	0	1687817	N.D.	0.972 #
36) L8 AR-1262-1	0.000	7.073	0	10595743	N.D.	28.707 #
37) L8 AR-1262-2	0.000	7.594	0	1687817	N.D.	0.981 #
38) L8 AR-1262-3	0.000	7.844	0	7585203	N.D.	10.611 #
39) L8 AR-1262-4	0.000	7.936	0	3340036	N.D.	2.779 #
41) L9 AR-1268-1	0.000	7.844	0	7585203	N.D.	3.519 #
42) L9 AR-1268-2	0.000	7.936	0	3340036	N.D.	1.792 #
43) L9 AR-1268-3	0.000	8.127	0	7167762	N.D.	4.507 #
45) L9 AR-1268-5	0.000	8.779	0	1163528	N.D.	0.228 #

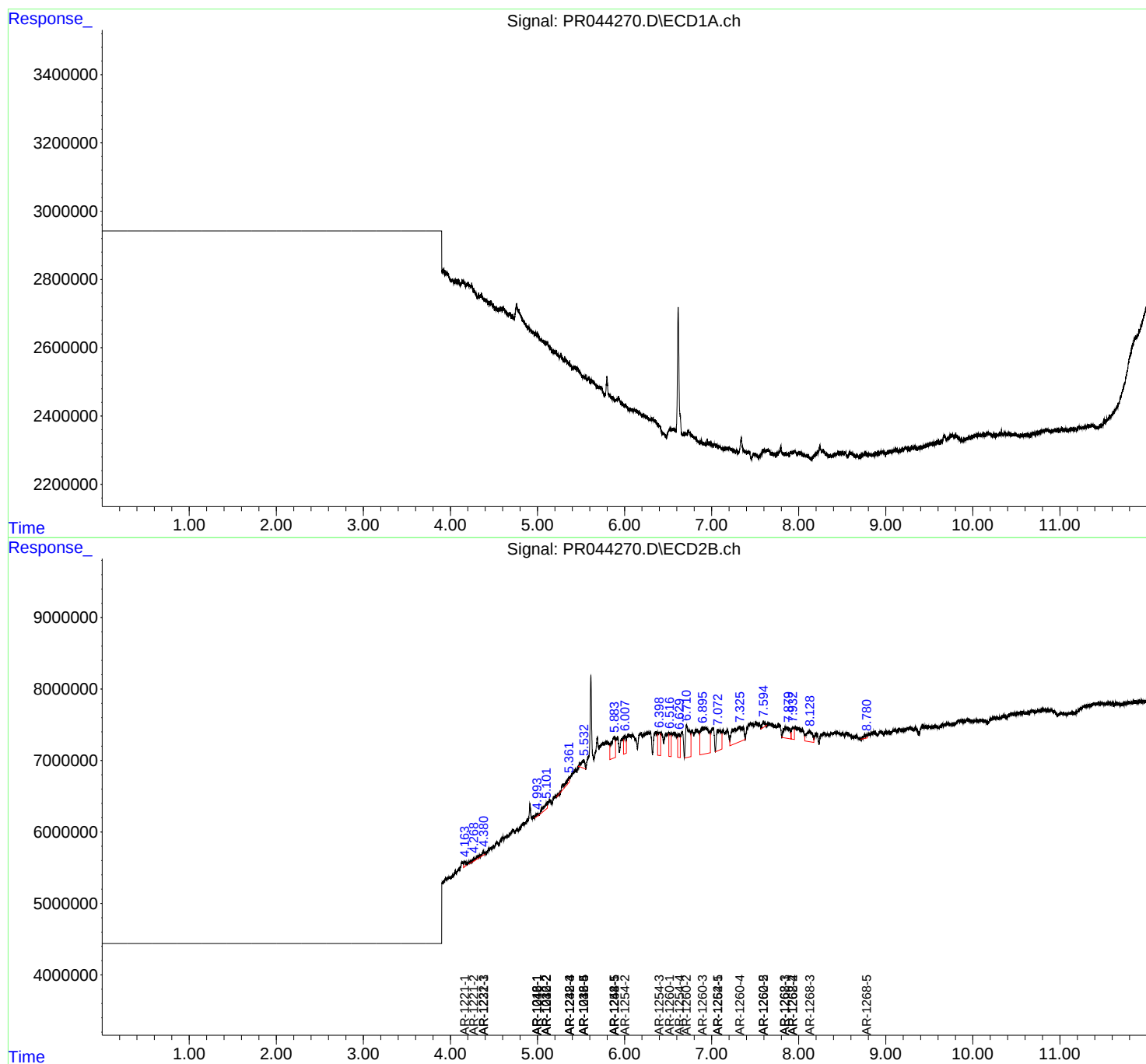
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

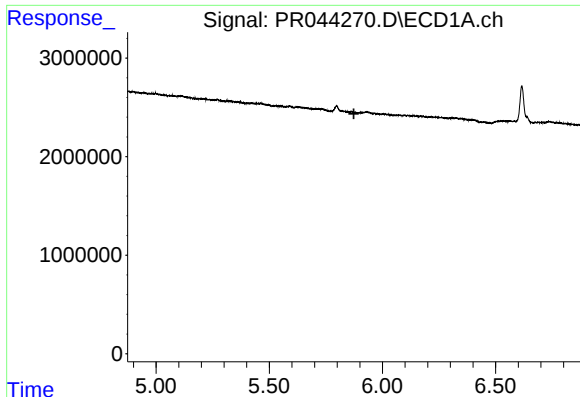
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010820\
Data File : PR044270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 10:25
Operator : AJ\MA
Sample : L1020-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 01:36:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 03:39:33 2020
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

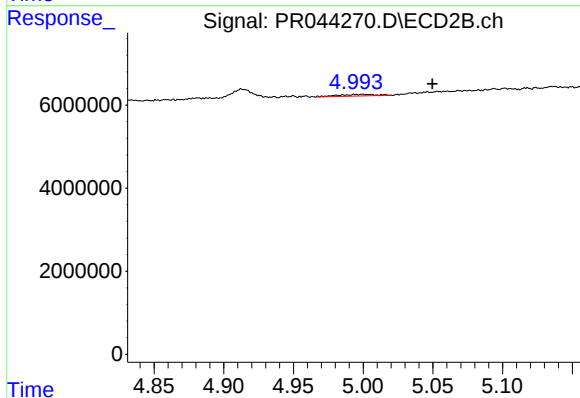




#3 AR-1016-1

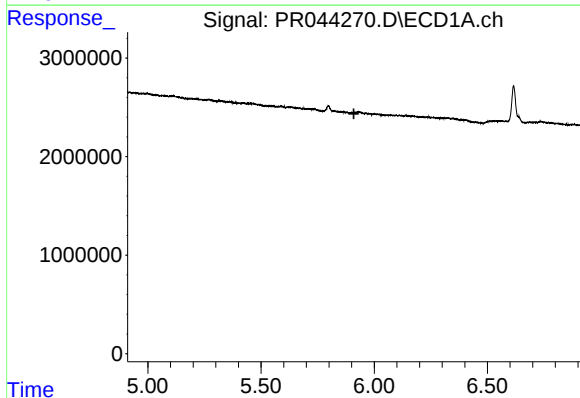
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



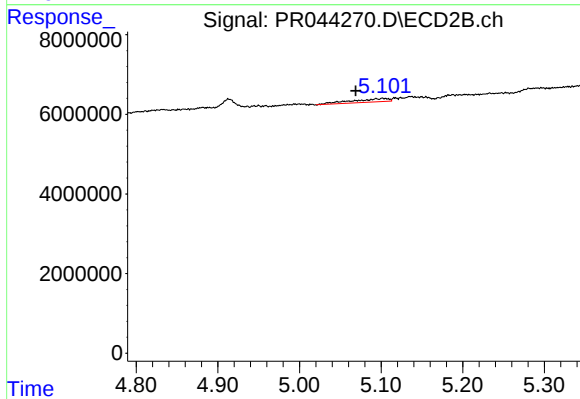
#3 AR-1016-1

R.T.: 5.000 min
Delta R.T.: -0.050 min
Response: 761592
Conc: 2.39 ng/ml



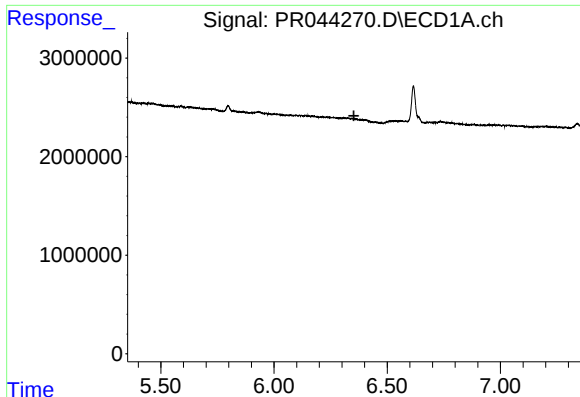
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.



#4 AR-1016-2

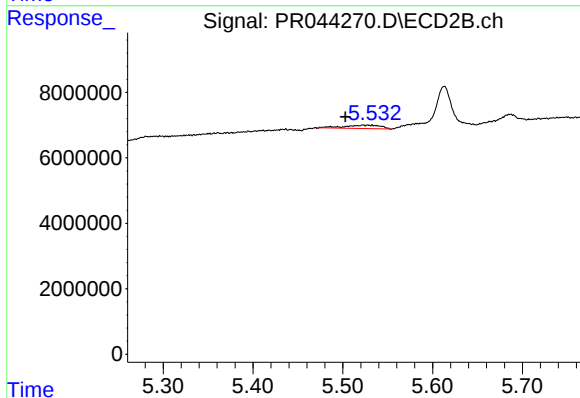
R.T.: 5.102 min
Delta R.T.: 0.033 min
Response: 2647668
Conc: 6.24 ng/ml



#7 AR-1016-5

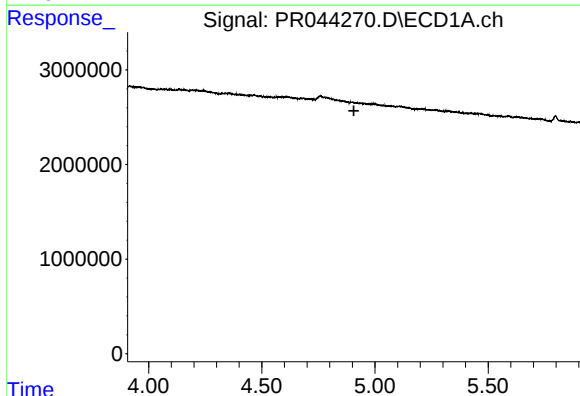
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



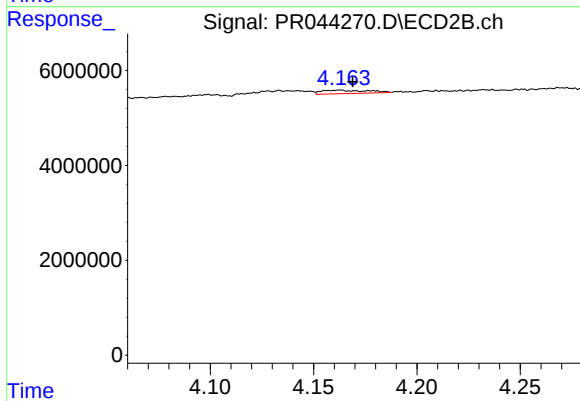
#7 AR-1016-5

R.T.: 5.528 min
Delta R.T.: 0.025 min
Response: 2876704
Conc: 13.03 ng/ml



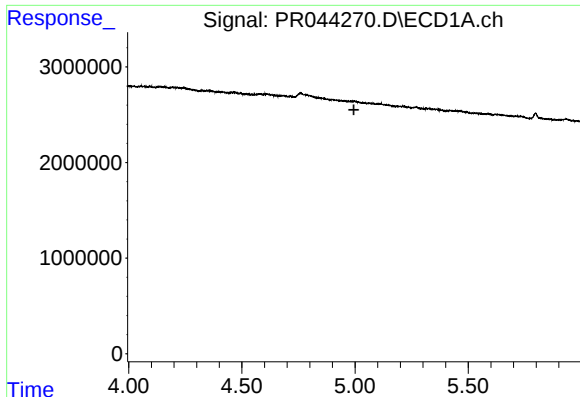
#8 AR-1221-1

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



#8 AR-1221-1

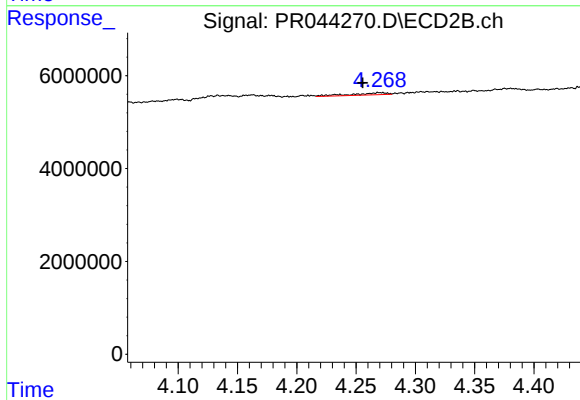
R.T.: 4.163 min
Delta R.T.: -0.006 min
Response: 1094642
Conc: 8.89 ng/ml



#9 AR-1221-2

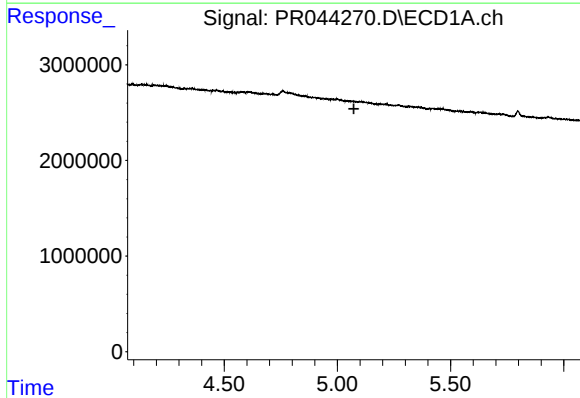
R.T.: 0.000 min
Exp R.T.: 4.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



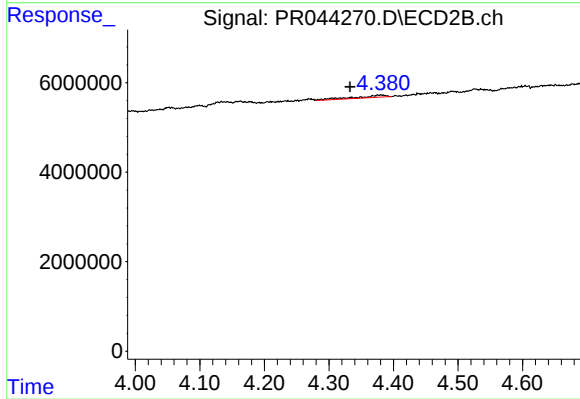
#9 AR-1221-2

R.T.: 4.270 min
Delta R.T.: 0.014 min
Response: 873995
Conc: 9.95 ng/ml



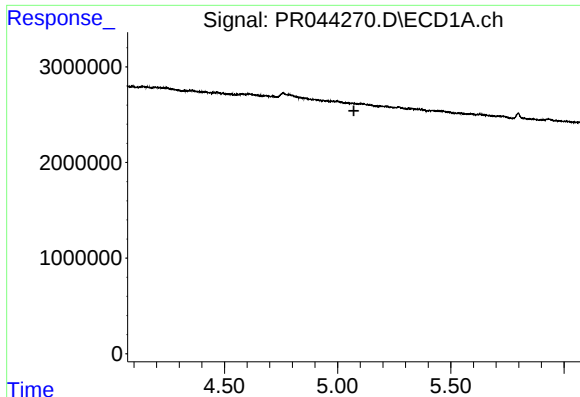
#10 AR-1221-3

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



#10 AR-1221-3

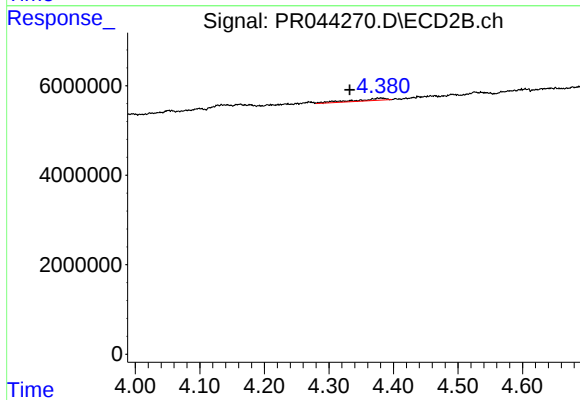
R.T.: 4.381 min
Delta R.T.: 0.048 min
Response: 1714338
Conc: 5.84 ng/ml



#11 AR-1232-1

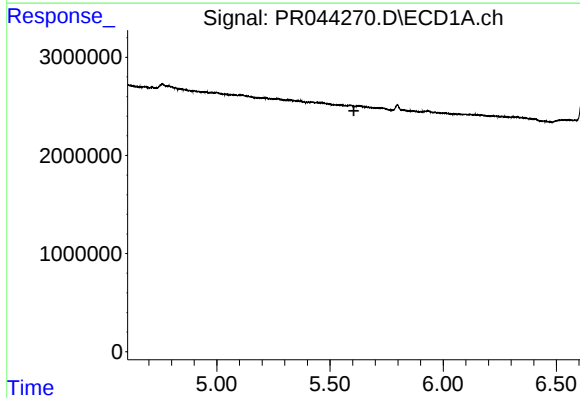
R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



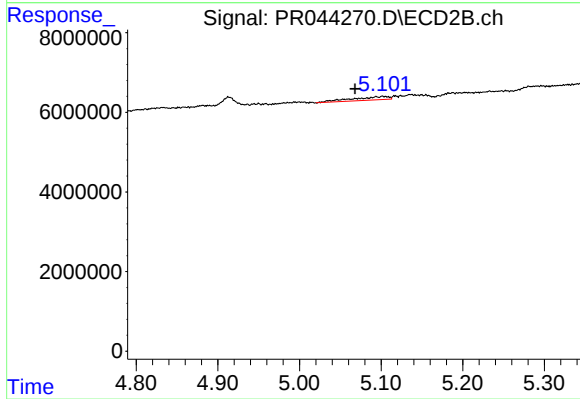
#11 AR-1232-1

R.T.: 4.381 min
Delta R.T.: 0.048 min
Response: 1714338
Conc: 7.22 ng/ml



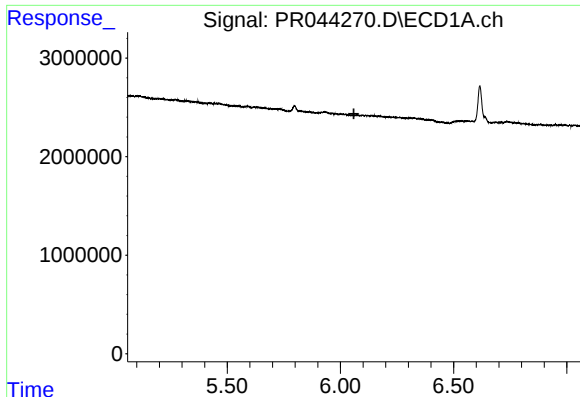
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#12 AR-1232-2

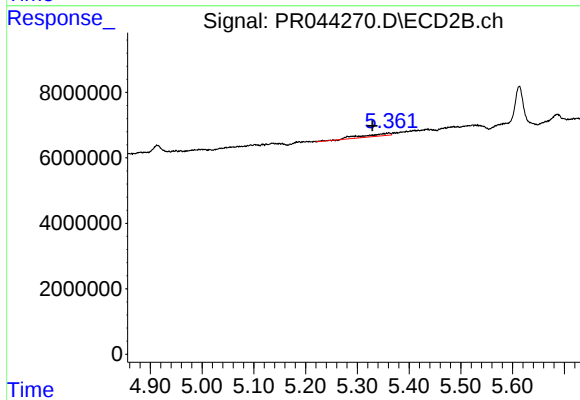
R.T.: 5.102 min
Delta R.T.: 0.034 min
Response: 2647668
Conc: 13.12 ng/ml



#14 AR-1232-4

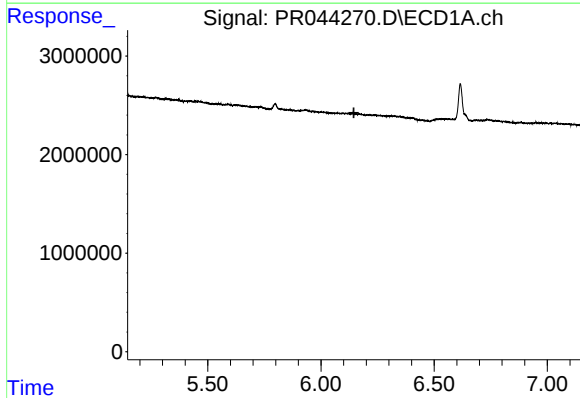
R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



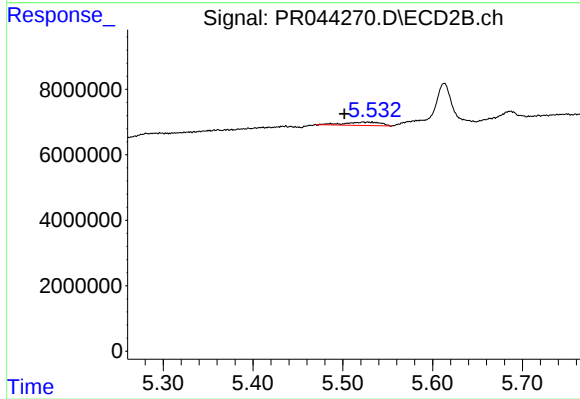
#14 AR-1232-4

R.T.: 5.361 min
Delta R.T.: 0.032 min
Response: 3122083
Conc: 38.80 ng/ml



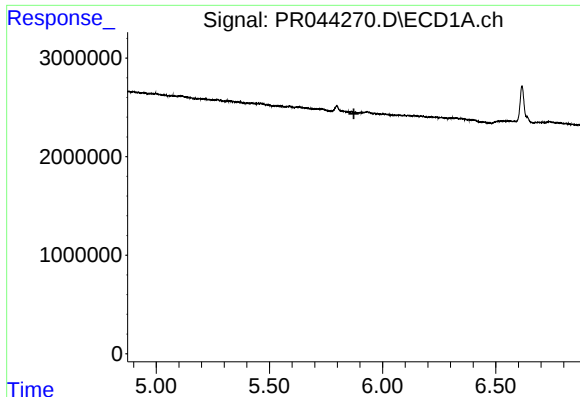
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#15 AR-1232-5

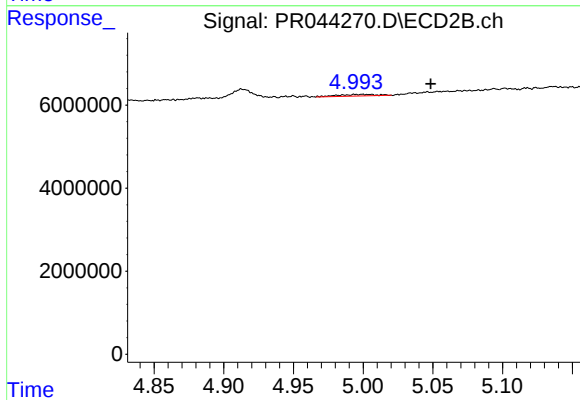
R.T.: 5.528 min
Delta R.T.: 0.026 min
Response: 2876704
Conc: 31.45 ng/ml



#16 AR-1242-1

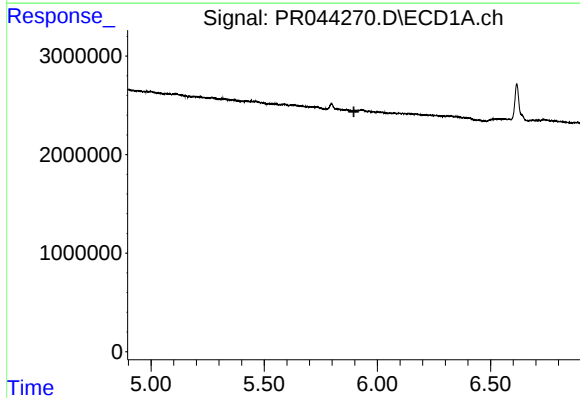
R.T.: 0.000 min
Exp R.T.: 5.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



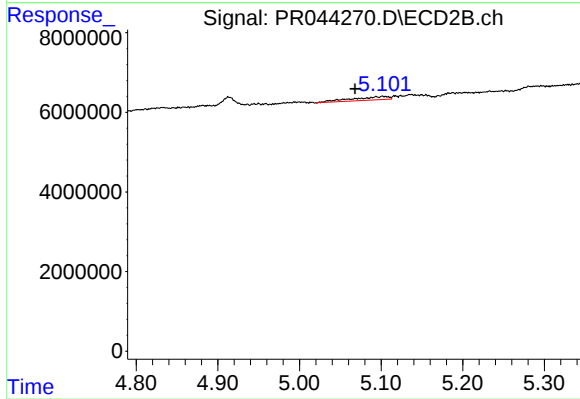
#16 AR-1242-1

R.T.: 5.000 min
Delta R.T.: -0.049 min
Response: 761592
Conc: 2.11 ng/ml



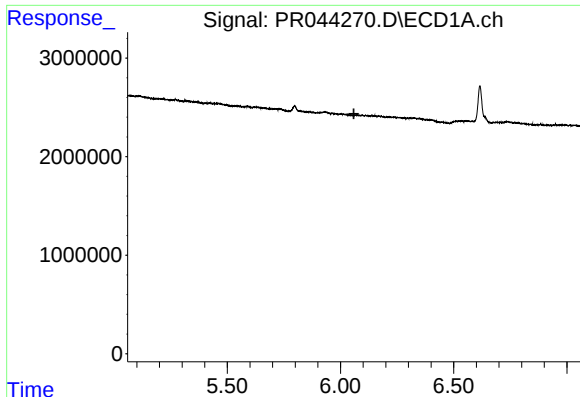
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#17 AR-1242-2

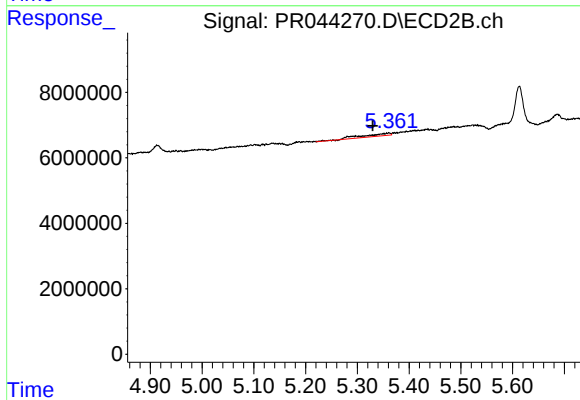
R.T.: 5.102 min
Delta R.T.: 0.034 min
Response: 2647668
Conc: 5.46 ng/ml



#19 AR-1242-4

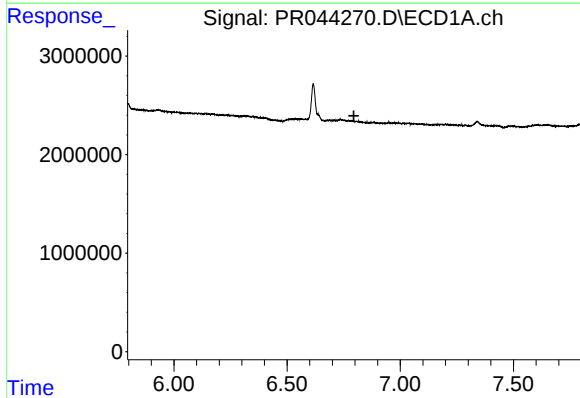
R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



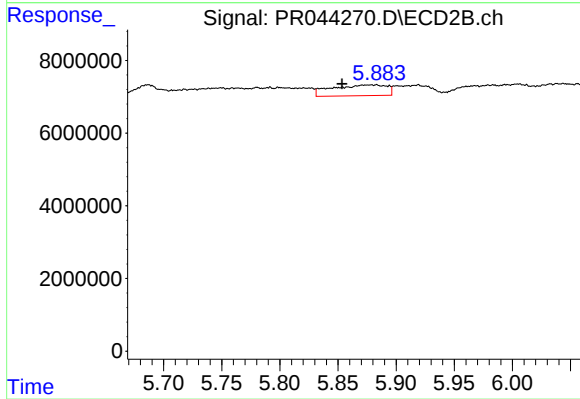
#19 AR-1242-4

R.T.: 5.361 min
Delta R.T.: 0.032 min
Response: 3122083
Conc: 15.01 ng/ml



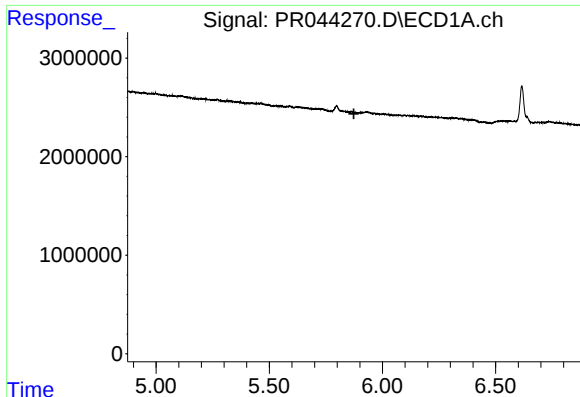
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#20 AR-1242-5

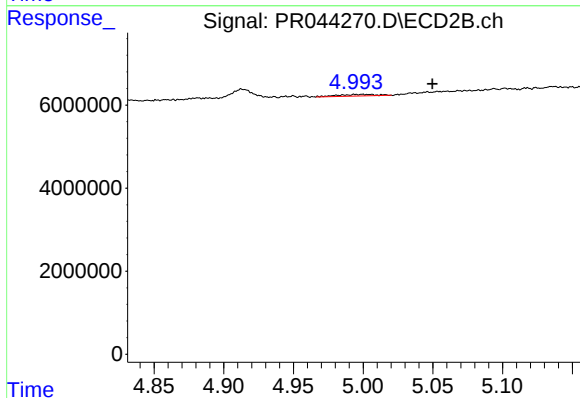
R.T.: 5.883 min
Delta R.T.: 0.029 min
Response: 9738417
Conc: 27.71 ng/ml



#21 AR-1248-1

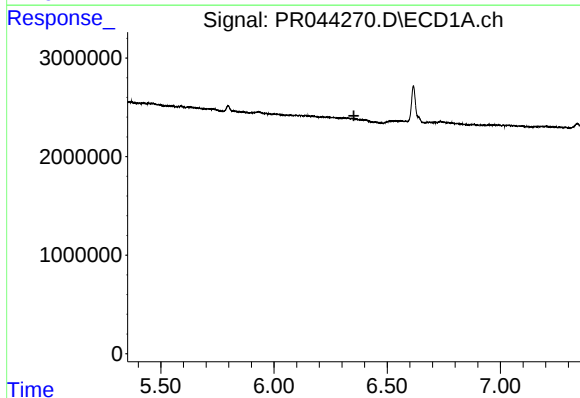
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



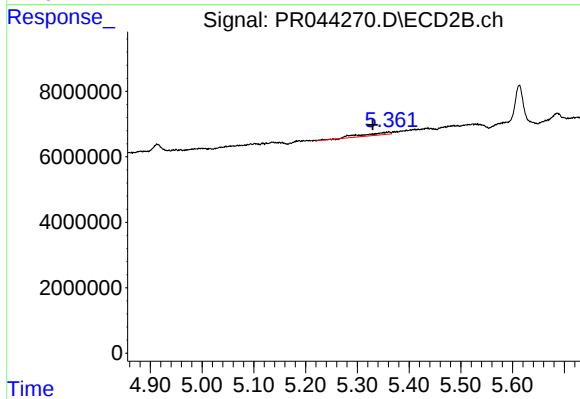
#21 AR-1248-1

R.T.: 5.000 min
Delta R.T.: -0.050 min
Response: 761592
Conc: 4.39 ng/ml



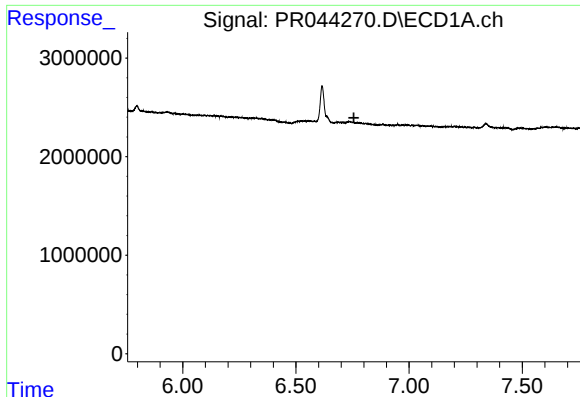
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#23 AR-1248-3

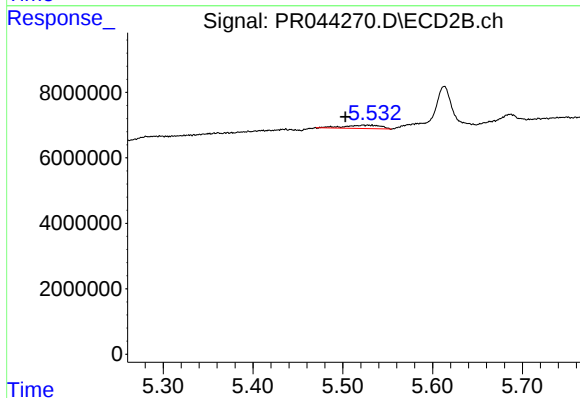
R.T.: 5.361 min
Delta R.T.: 0.031 min
Response: 3122083
Conc: 15.96 ng/ml



#24 AR-1248-4

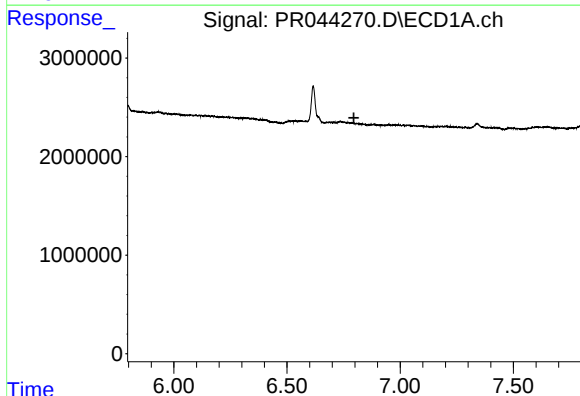
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



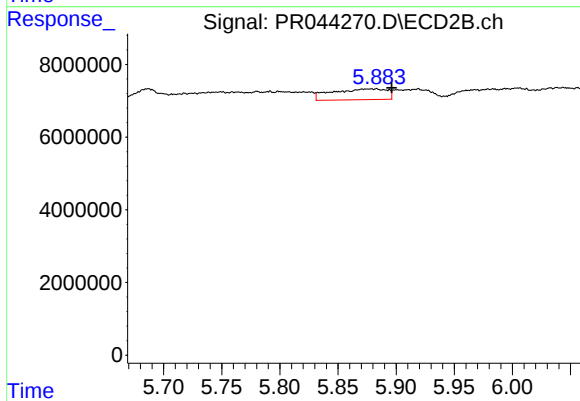
#24 AR-1248-4

R.T.: 5.528 min
Delta R.T.: 0.025 min
Response: 2876704
Conc: 11.40 ng/ml



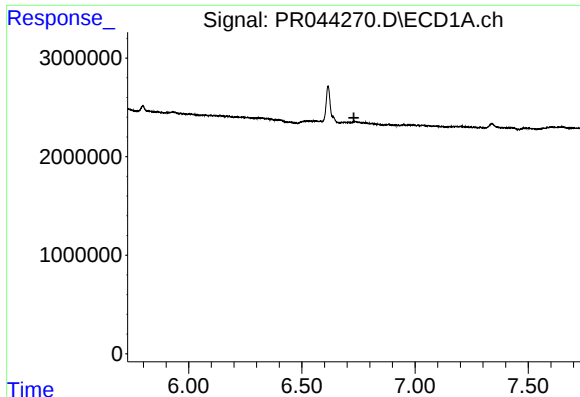
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#25 AR-1248-5

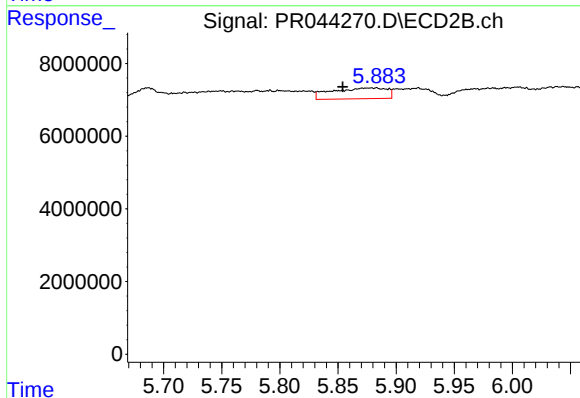
R.T.: 5.883 min
Delta R.T.: -0.013 min
Response: 9738417
Conc: 30.66 ng/ml



#26 AR-1254-1

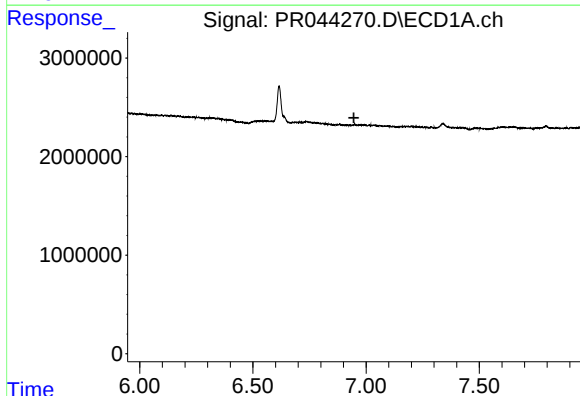
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



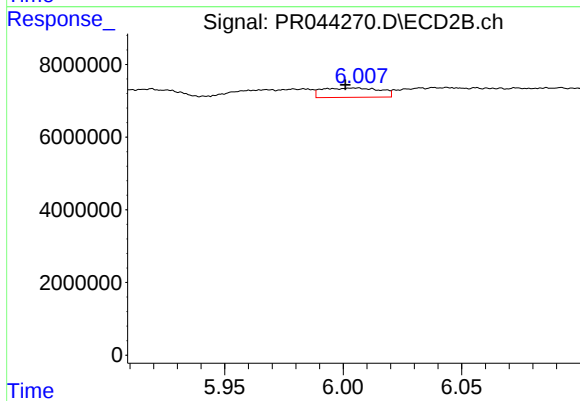
#26 AR-1254-1

R.T.: 5.883 min
Delta R.T.: 0.029 min
Response: 9738417
Conc: 20.38 ng/ml



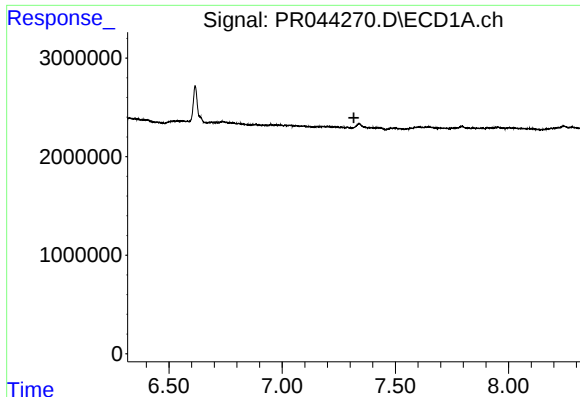
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.



#27 AR-1254-2

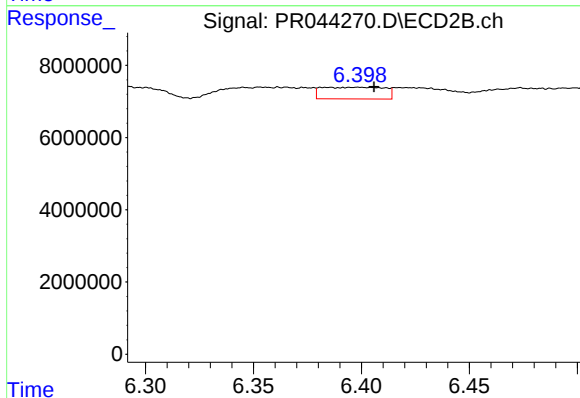
R.T.: 6.005 min
Delta R.T.: 0.004 min
Response: 4367512
Conc: 9.72 ng/ml



#28 AR-1254-3

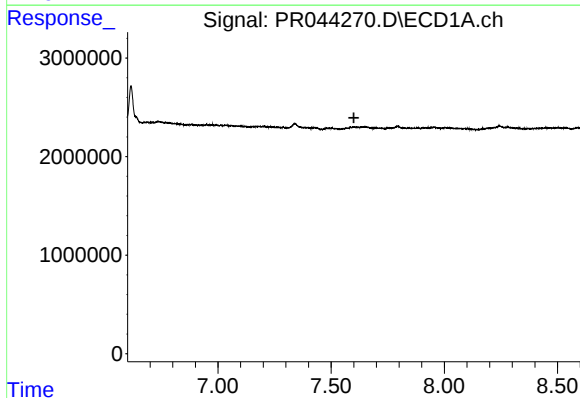
R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



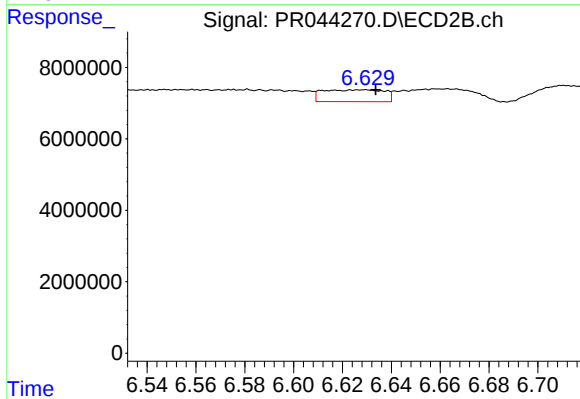
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: -0.007 min
Response: 6573360
Conc: 8.49 ng/ml



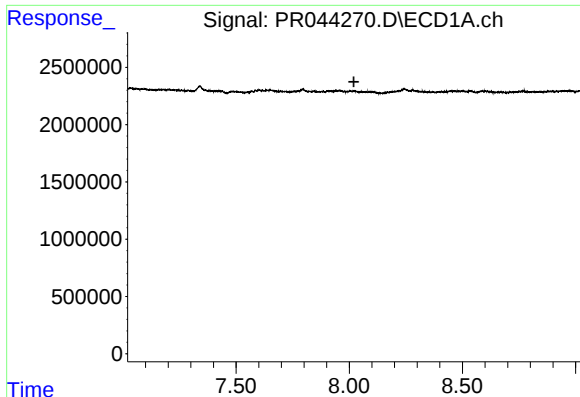
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.601 min
Response: 0
Conc: N.D.



#29 AR-1254-4

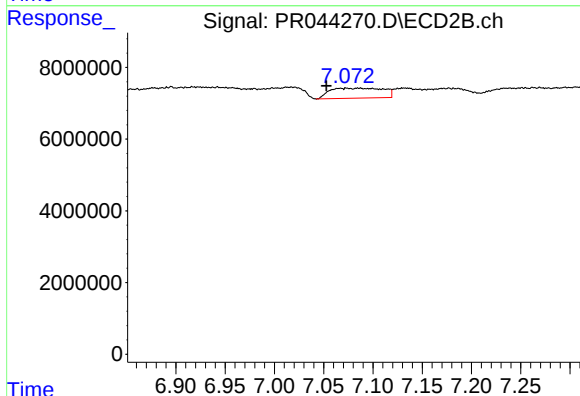
R.T.: 6.628 min
Delta R.T.: -0.006 min
Response: 5805654
Conc: 9.70 ng/ml



#30 AR-1254-5

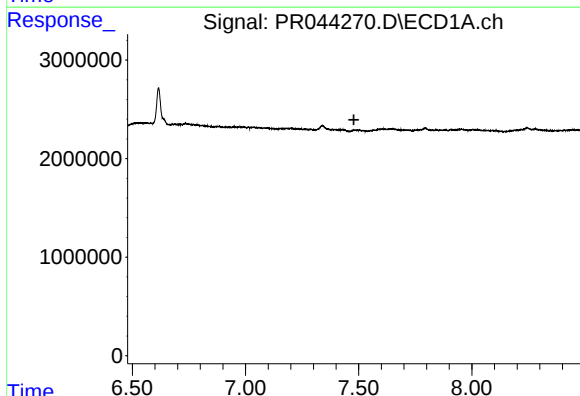
R.T.: 0.000 min
Exp R.T.: 8.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



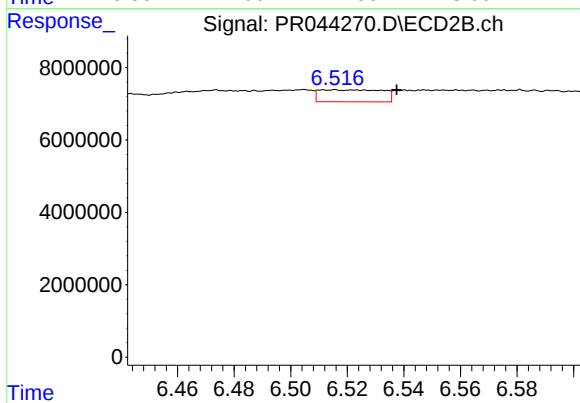
#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: 0.020 min
Response: 10595743
Conc: 15.41 ng/ml



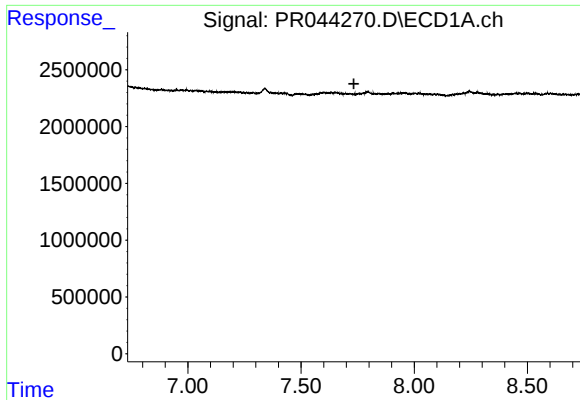
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.479 min
Response: 0
Conc: N.D.



#31 AR-1260-1

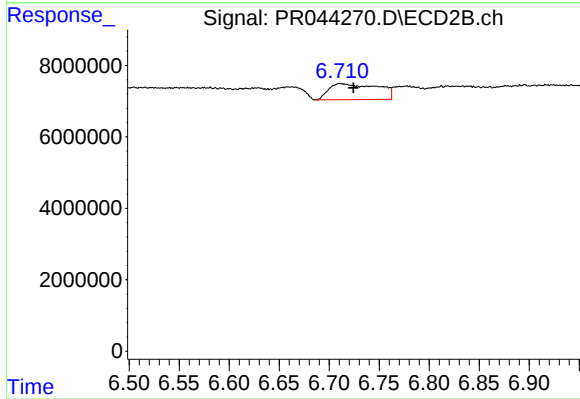
R.T.: 6.515 min
Delta R.T.: -0.022 min
Response: 5111482
Conc: 9.61 ng/ml



#32 AR-1260-2

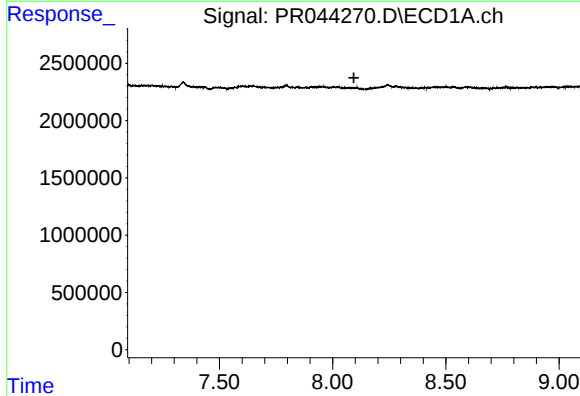
R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



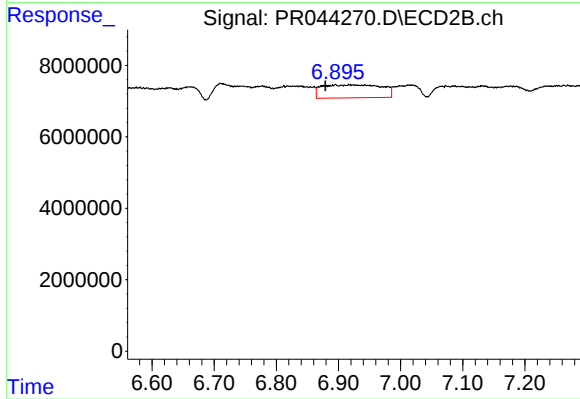
#32 AR-1260-2

R.T.: 6.712 min
Delta R.T.: -0.012 min
Response: 15238803
Conc: 19.10 ng/ml



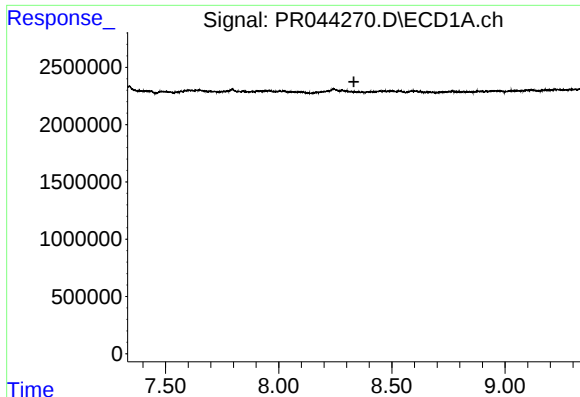
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.



#33 AR-1260-3

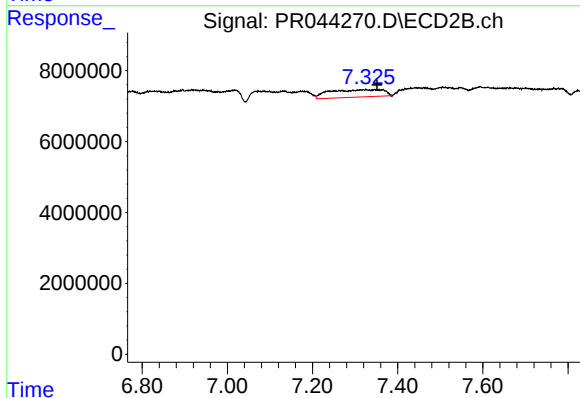
R.T.: 6.895 min
Delta R.T.: 0.016 min
Response: 24405920
Conc: 38.38 ng/ml



#34 AR-1260-4

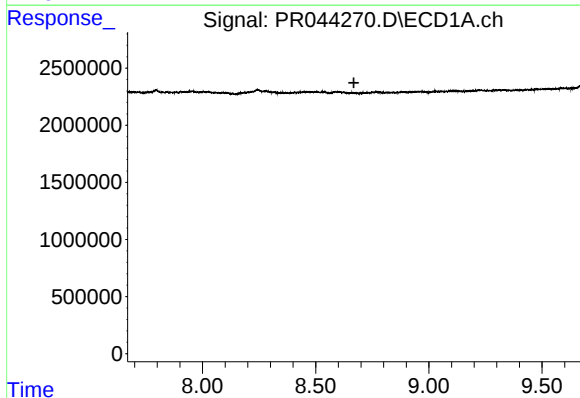
R.T.: 0.000 min
Exp R.T. : 8.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



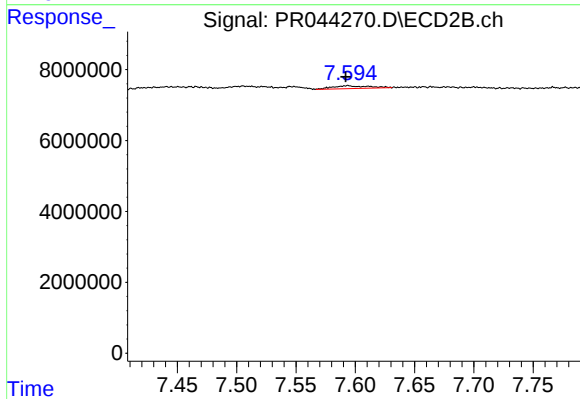
#34 AR-1260-4

R.T.: 7.325 min
Delta R.T.: -0.026 min
Response: 18285147
Conc: 31.62 ng/ml



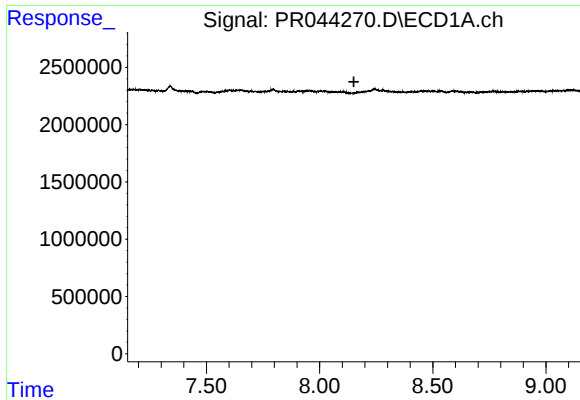
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.



#35 AR-1260-5

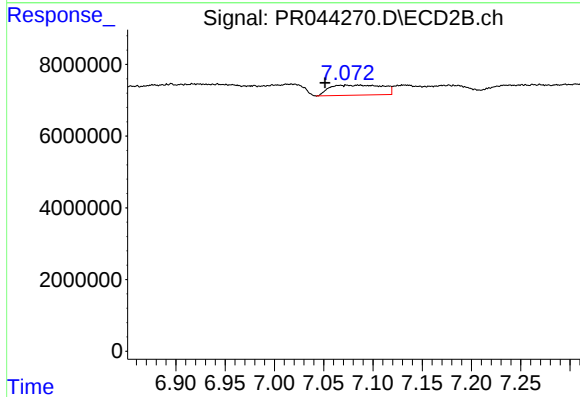
R.T.: 7.594 min
Delta R.T.: 0.001 min
Response: 1687817
Conc: 0.97 ng/ml



#36 AR-1262-1

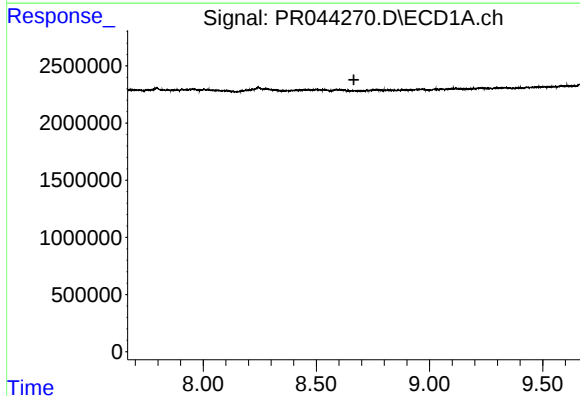
R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



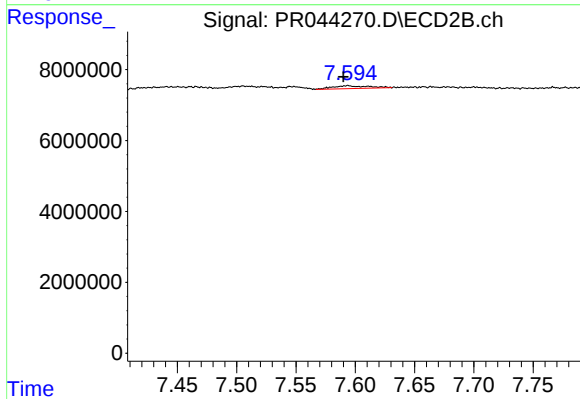
#36 AR-1262-1

R.T.: 7.073 min
Delta R.T.: 0.022 min
Response: 10595743
Conc: 28.71 ng/ml



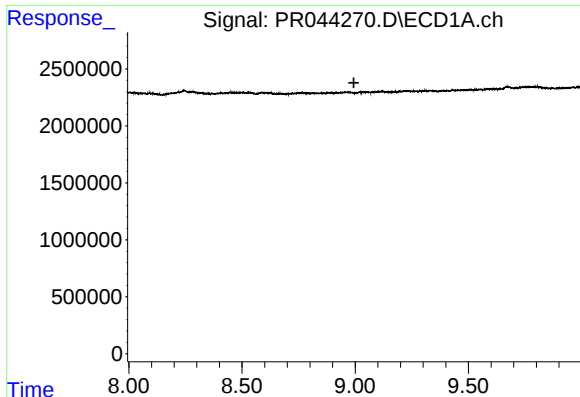
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.666 min
Response: 0
Conc: N.D.



#37 AR-1262-2

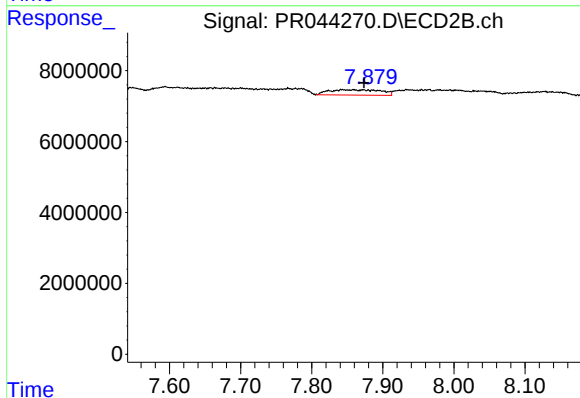
R.T.: 7.594 min
Delta R.T.: 0.003 min
Response: 1687817
Conc: 0.98 ng/ml



#38 AR-1262-3

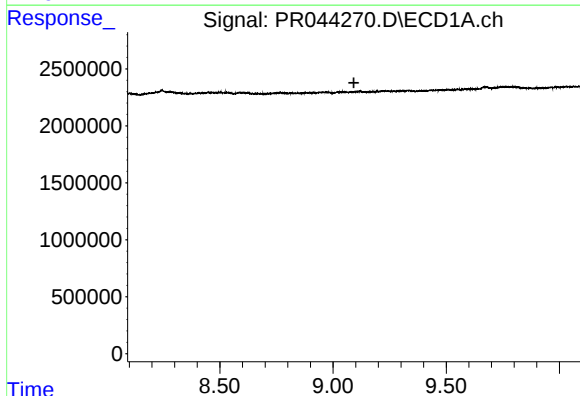
R.T.: 0.000 min
Exp R.T.: 8.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



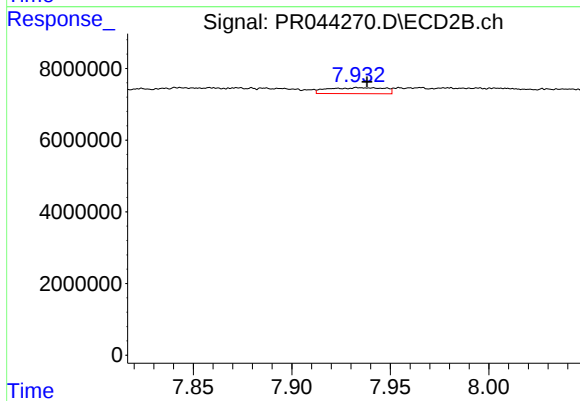
#38 AR-1262-3

R.T.: 7.844 min
Delta R.T.: -0.029 min
Response: 7585203
Conc: 10.61 ng/ml



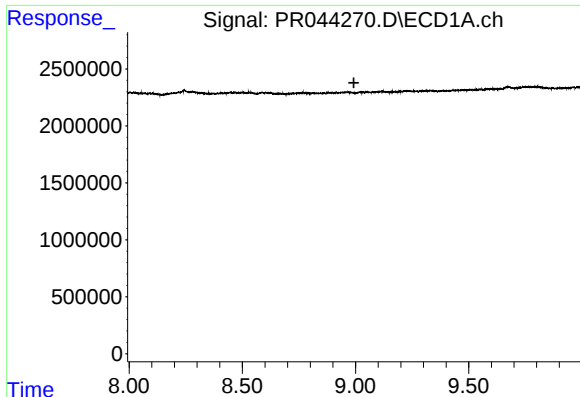
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.092 min
Response: 0
Conc: N.D.



#39 AR-1262-4

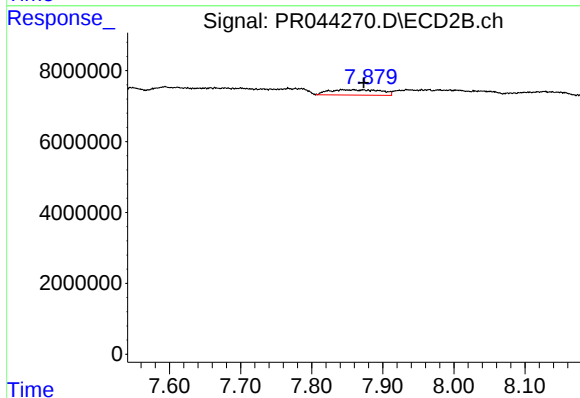
R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 3340036
Conc: 2.78 ng/ml



#41 AR-1268-1

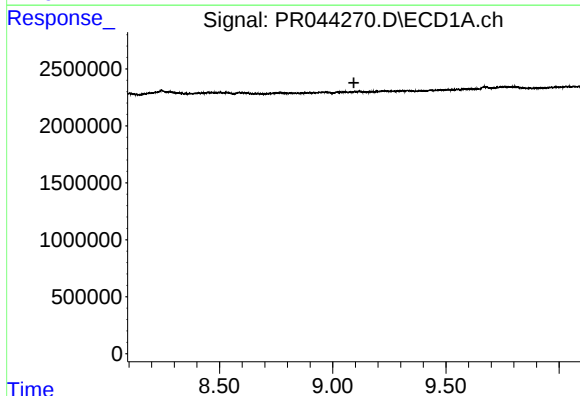
R.T.: 0.000 min
Exp R.T.: 8.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



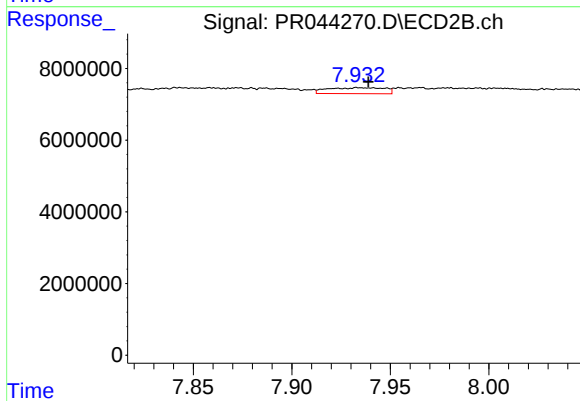
#41 AR-1268-1

R.T.: 7.844 min
Delta R.T.: -0.029 min
Response: 7585203
Conc: 3.52 ng/ml



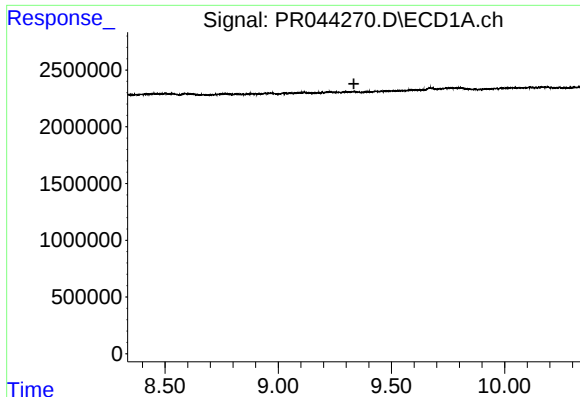
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.



#42 AR-1268-2

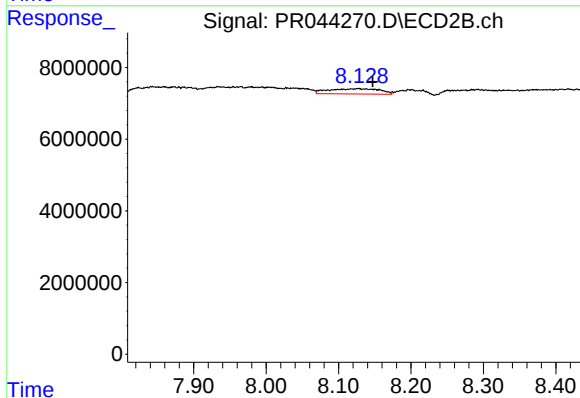
R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 3340036
Conc: 1.79 ng/ml



#43 AR-1268-3

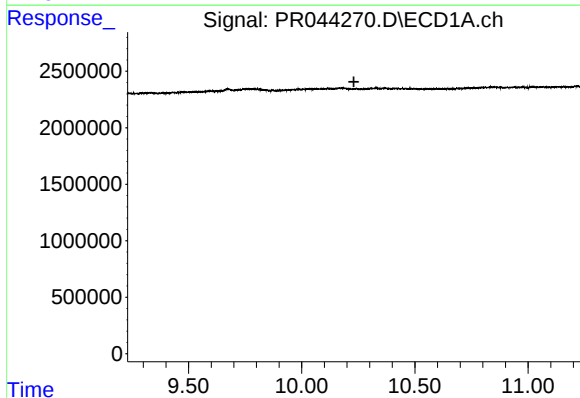
R.T.: 0.000 min
Exp R.T.: 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



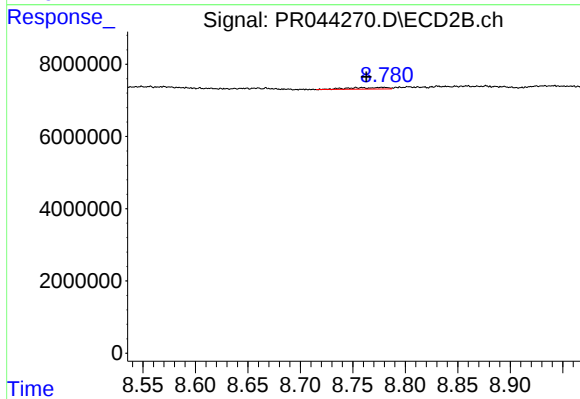
#43 AR-1268-3

R.T.: 8.127 min
Delta R.T.: -0.020 min
Response: 7167762
Conc: 4.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.231 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.779 min
Delta R.T.: 0.016 min
Response: 1163528
Conc: 0.23 ng/ml