

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
 Data File : PR068343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 12:04
 Operator : AJ\MA
 Sample : AIBLK084
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK053

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:14:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 10:38:14 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...	3.676	3.007	41777123	108.3E6	17.548	19.922
2)	SA Decachlor...	9.586	8.323	117.1E6	133.7E6	46.711	47.427
Target Compounds							
3)	L1 AR-1016-1	4.850f	0.000	2277476	0	43.292	N.D. #
4)	L1 AR-1016-2	4.990f	0.000	224401	0	2.281	N.D. #
5)	L1 AR-1016-3	4.990	0.000	224401	0	3.490	N.D. #
7)	L1 AR-1016-5	5.407	4.662f	487540	343058	11.531	2.344 #
9)	L2 AR-1221-2	3.989	3.313	898502	1798696	49.500	40.817
10)	L2 AR-1221-3	0.000	3.366	0	121460	N.D.	0.848 #
11)	L3 AR-1232-1	0.000	3.366	0	121460	N.D.	1.073 #
13)	L3 AR-1232-3	4.990f	0.000	224401	0	4.915	N.D. #
15)	L3 AR-1232-5	5.228f	4.662f	1031350	343058	95.190	5.732 #
16)	L4 AR-1242-1	4.850f	0.000	2277476	0	51.381	N.D. #
17)	L4 AR-1242-2	4.990f	0.000	224401	0	2.706	N.D. #
18)	L4 AR-1242-3	4.990	0.000	224401	0	4.156	N.D. #
20)	L4 AR-1242-5	5.812f	0.000	279069	0	5.894	N.D. #
21)	L5 AR-1248-1	4.850f	0.000	2277476	0	67.937	N.D. #
22)	L5 AR-1248-2	5.228f	0.000	1031350	0	25.369	N.D. #
23)	L5 AR-1248-3	5.407	0.000	487540	0	8.301	N.D. #
24)	L5 AR-1248-4	5.812	4.662f	279069	343058	4.095	1.684 #
25)	L5 AR-1248-5	5.812f	0.000	279069	0	3.552	N.D. #
26)	L6 AR-1254-1	5.812	0.000	279069	0	4.646	N.D. #
27)	L6 AR-1254-2	6.040	5.107f	636013	82156	6.376	0.301 #
28)	L6 AR-1254-3	6.424	5.549	522212	1634476	4.042	3.774
29)	L6 AR-1254-4	6.743	0.000	152003	0	1.361	N.D. #
30)	L6 AR-1254-5	7.192	0.000	2588796	0	20.624	N.D. #
31)	L7 AR-1260-1	6.620	0.000	142642	0	1.776	N.D. #
32)	L7 AR-1260-2	6.865	0.000	76487	0	0.525	N.D. #
33)	L7 AR-1260-3	7.308	6.087	3962738	431505	24.052	1.264 #
34)	L7 AR-1260-4	7.521	0.000	1387671	0	10.266	N.D. #
35)	L7 AR-1260-5	7.804f	0.000	161364	0	0.344	N.D. #
36)	L8 AR-1262-1	7.308	0.000	3962738	0	16.935	N.D. #
37)	L8 AR-1262-2	7.804f	0.000	161364	0	0.312	N.D. #
38)	L8 AR-1262-3	8.184	7.125f	178726	727299	0.503	2.479 #
39)	L8 AR-1262-4	8.279	0.000	253400	0	0.847	N.D. #
41)	L9 AR-1268-1	8.184	7.125f	178726	727299	0.233	0.808 #
42)	L9 AR-1268-2	8.279	0.000	253400	0	0.367	N.D. #
43)	L9 AR-1268-3	8.485	0.000	1180988	0	1.815	N.D. #
45)	L9 AR-1268-5	9.273	8.069	795277	1025794	0.426	0.491

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

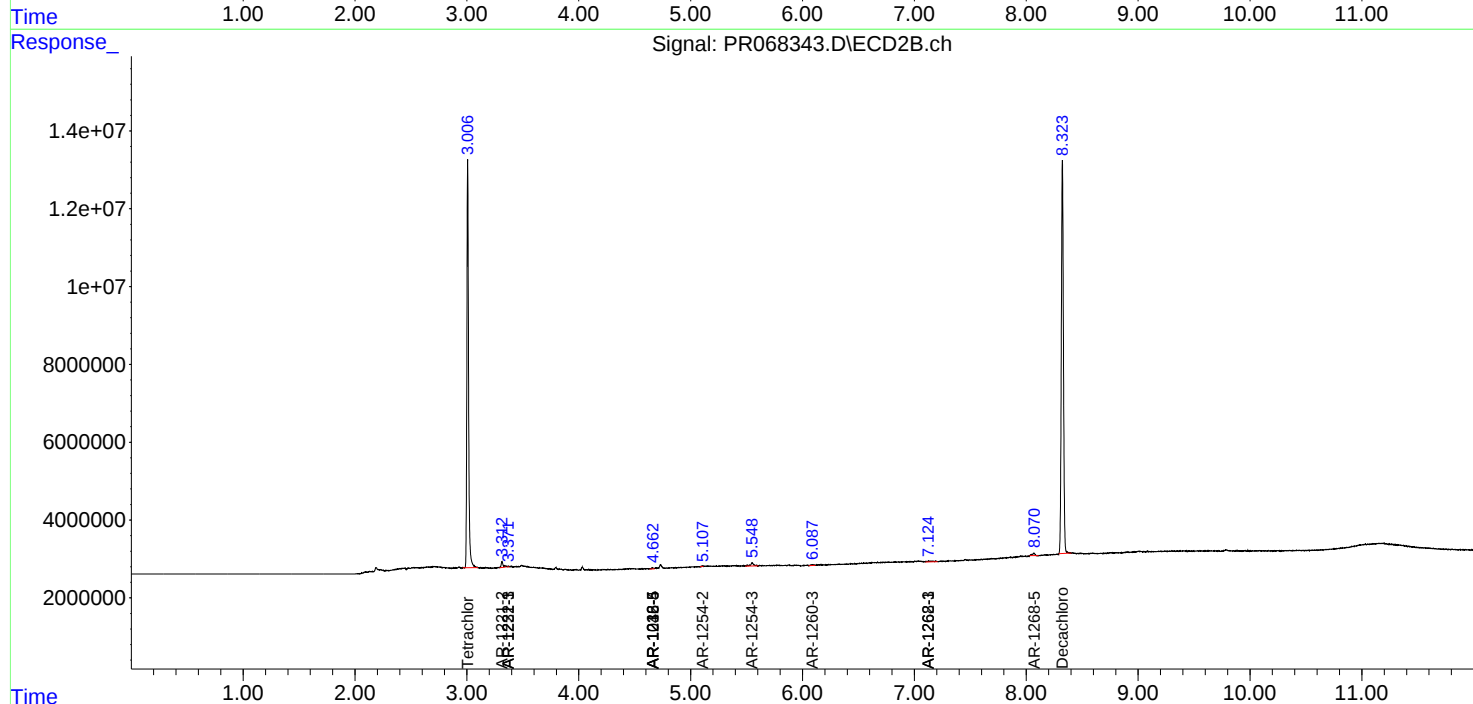
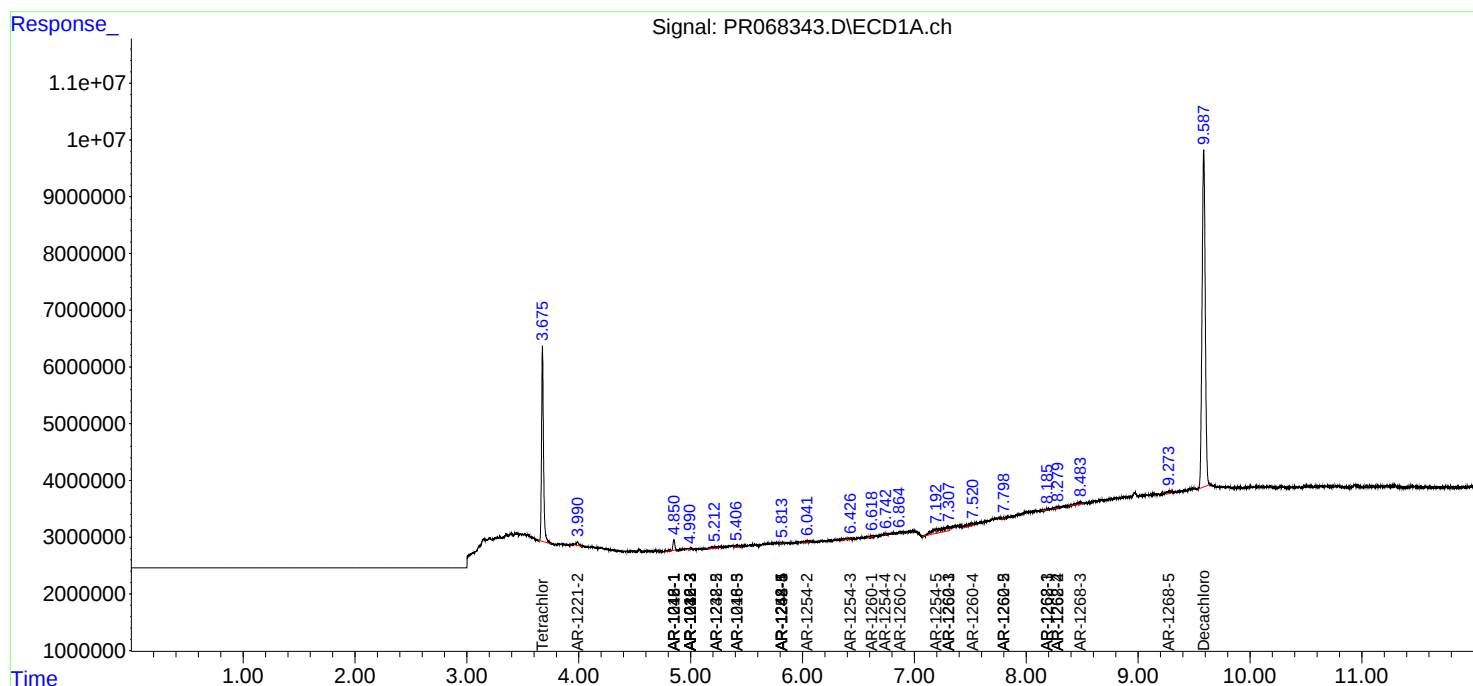
Instrument :
ECD_R
ClientSampleId :
AIBLK053

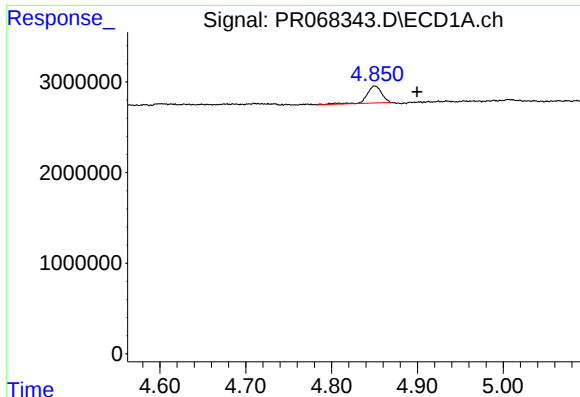
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
Data File : PR068343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 12:04
Operator : AJ\MA
Sample : AIBLK084
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK053

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:14:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 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

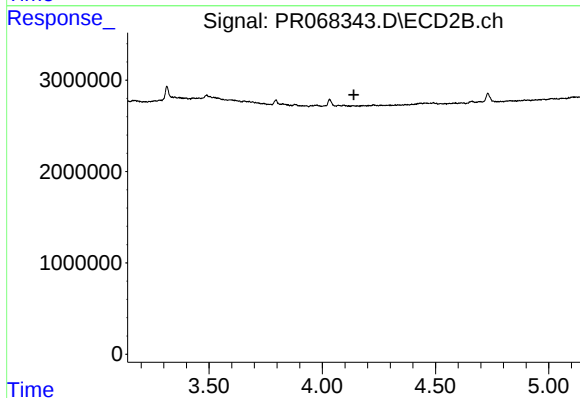




#3 AR-1016-1

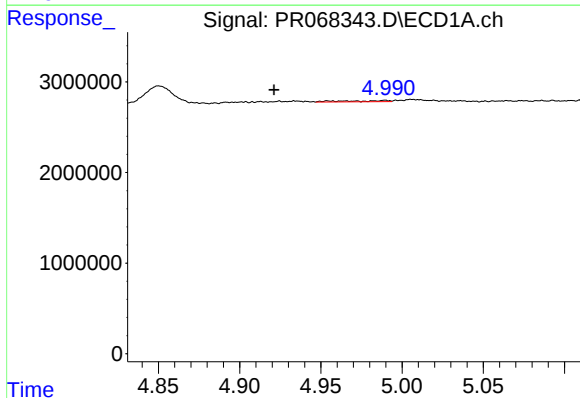
R.T.: 4.850 min
Delta R.T.: -0.049 min
Response: 2277476
Conc: 43.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



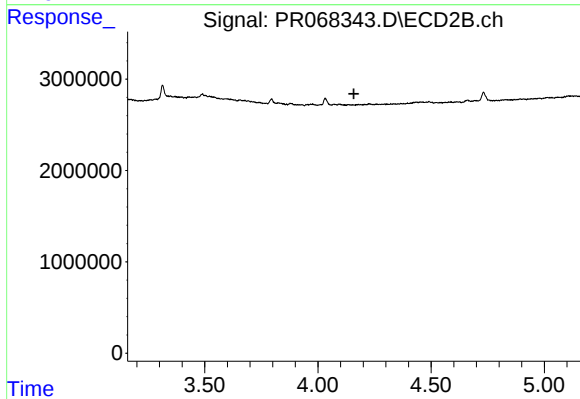
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



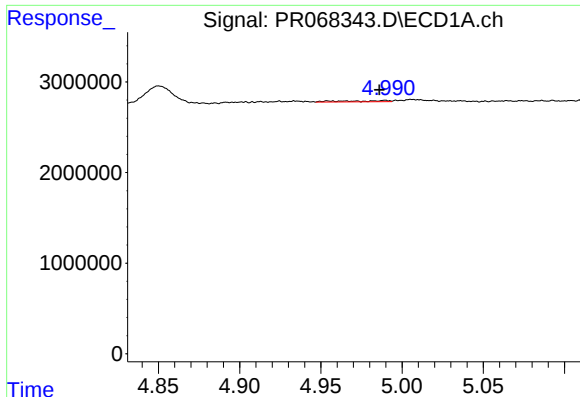
#4 AR-1016-2

R.T.: 4.990 min
Delta R.T.: 0.068 min
Response: 224401
Conc: 2.28 ng/ml



#4 AR-1016-2

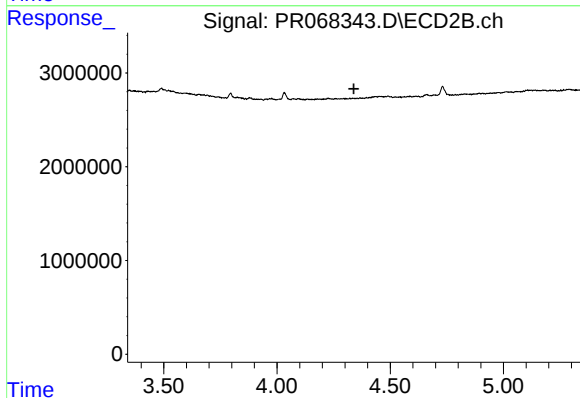
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#5 AR-1016-3

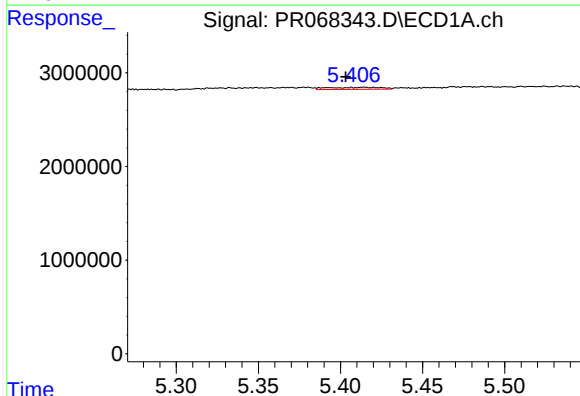
R.T.: 4.990 min
Delta R.T.: 0.004 min
Response: 224401
Conc: 3.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



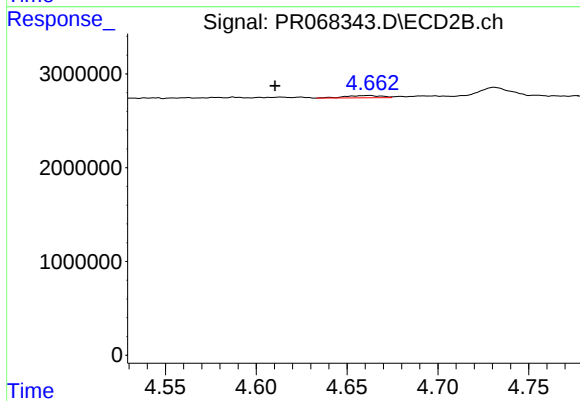
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



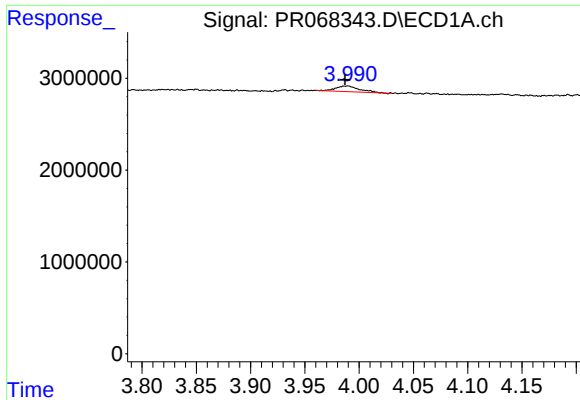
#7 AR-1016-5

R.T.: 5.407 min
Delta R.T.: 0.004 min
Response: 487540
Conc: 11.53 ng/ml



#7 AR-1016-5

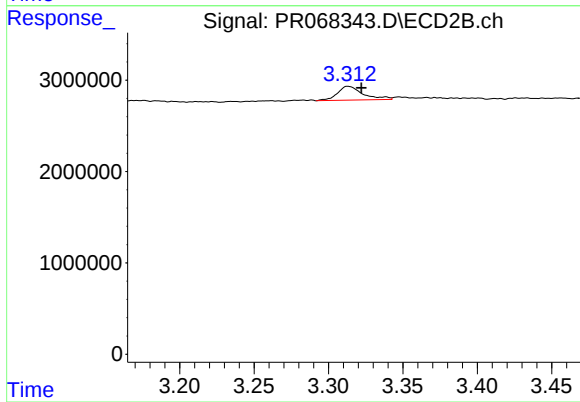
R.T.: 4.662 min
Delta R.T.: 0.052 min
Response: 343058
Conc: 2.34 ng/ml



#9 AR-1221-2

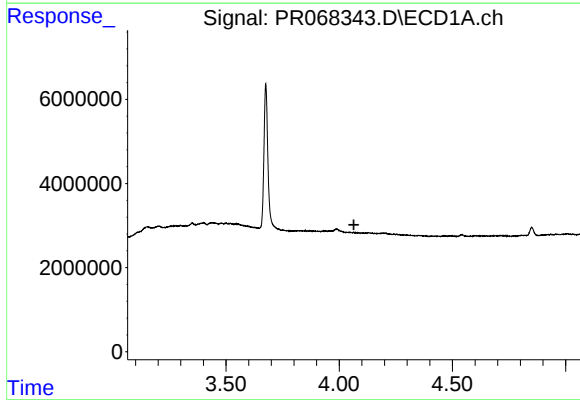
R.T.: 3.989 min
Delta R.T.: 0.002 min
Response: 898502
Conc: 49.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



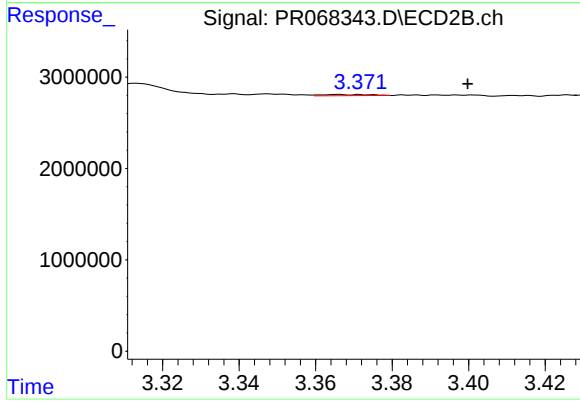
#9 AR-1221-2

R.T.: 3.313 min
Delta R.T.: -0.009 min
Response: 1798696
Conc: 40.82 ng/ml



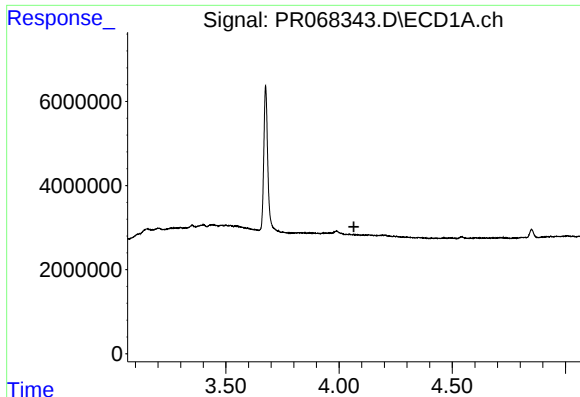
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.065 min
Response: 0
Conc: N.D.



#10 AR-1221-3

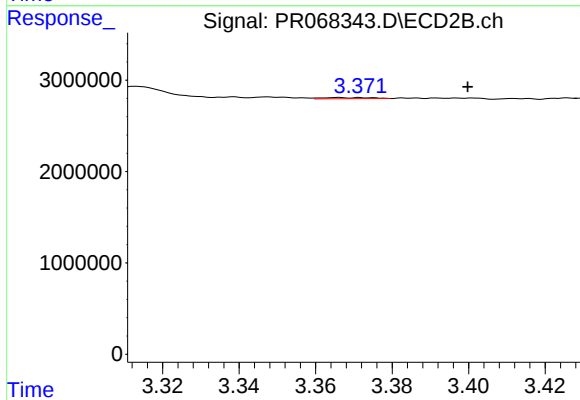
R.T.: 3.366 min
Delta R.T.: -0.034 min
Response: 121460
Conc: 0.85 ng/ml



#11 AR-1232-1

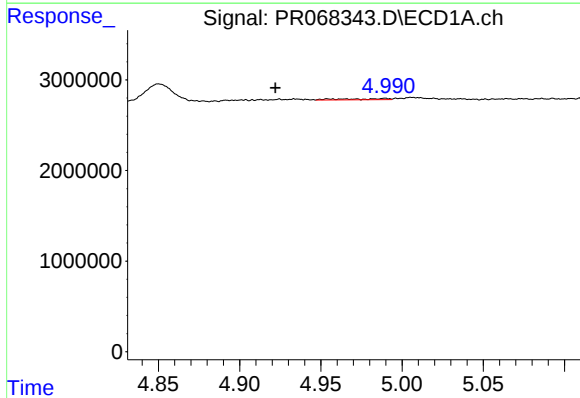
R.T.: 0.000 min
Exp R.T.: 4.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK053



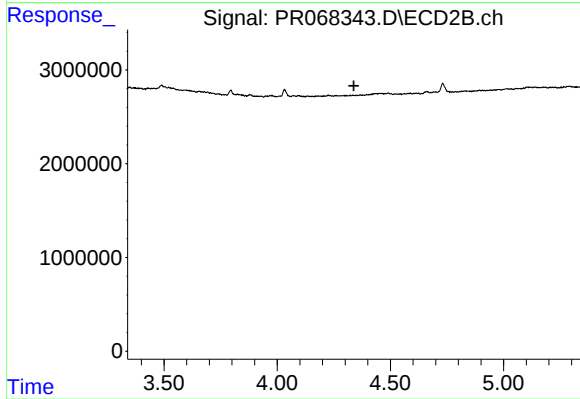
#11 AR-1232-1

R.T.: 3.366 min
Delta R.T.: -0.034 min
Response: 121460
Conc: 1.07 ng/ml



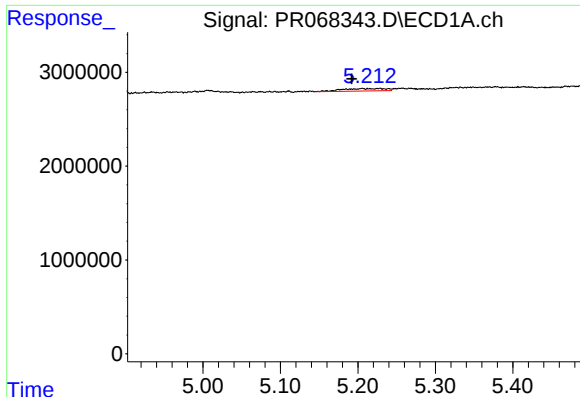
#13 AR-1232-3

R.T.: 4.990 min
Delta R.T.: 0.067 min
Response: 224401
Conc: 4.91 ng/ml



#13 AR-1232-3

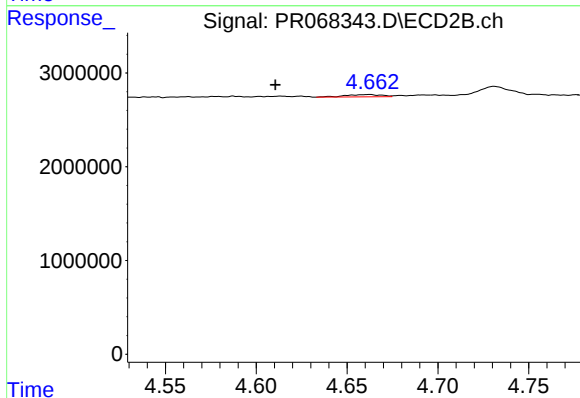
R.T.: 0.000 min
Exp R.T.: 4.339 min
Response: 0
Conc: N.D.



#15 AR-1232-5

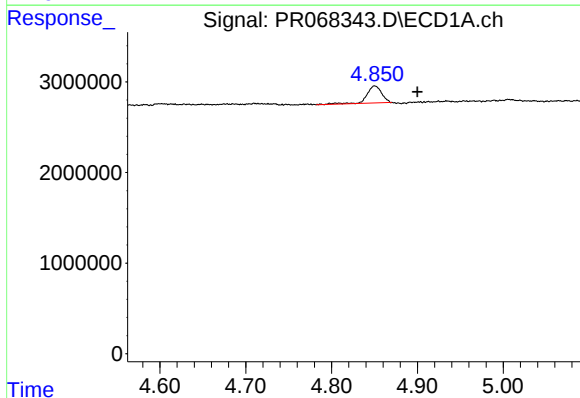
R.T.: 5.228 min
Delta R.T.: 0.036 min
Response: 1031350
Conc: 95.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



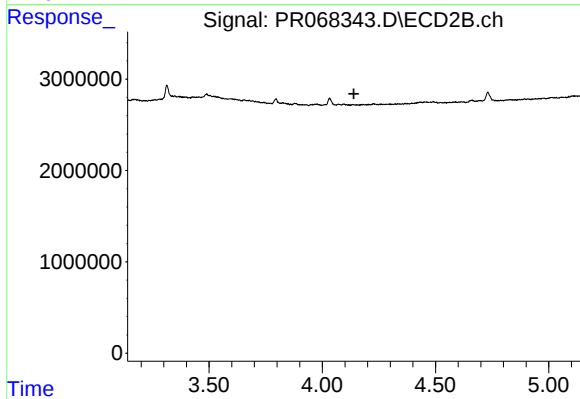
#15 AR-1232-5

R.T.: 4.662 min
Delta R.T.: 0.052 min
Response: 343058
Conc: 5.73 ng/ml



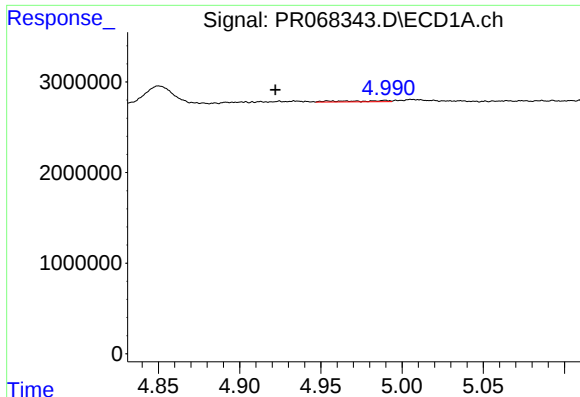
#16 AR-1242-1

R.T.: 4.850 min
Delta R.T.: -0.050 min
Response: 2277476
Conc: 51.38 ng/ml



#16 AR-1242-1

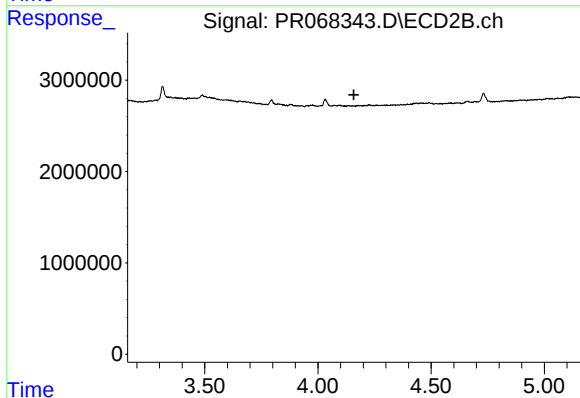
R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



#17 AR-1242-2

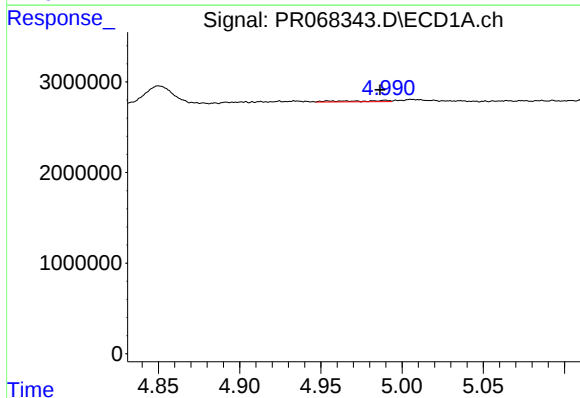
R.T.: 4.990 min
Delta R.T.: 0.067 min
Response: 224401
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



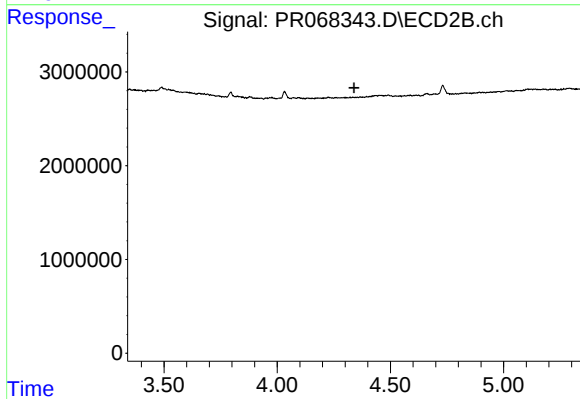
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



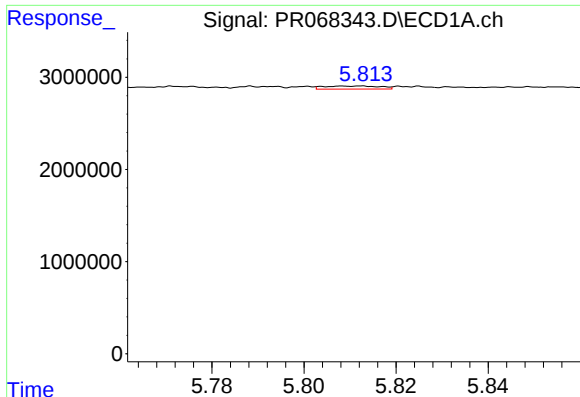
#18 AR-1242-3

R.T.: 4.990 min
Delta R.T.: 0.003 min
Response: 224401
Conc: 4.16 ng/ml



#18 AR-1242-3

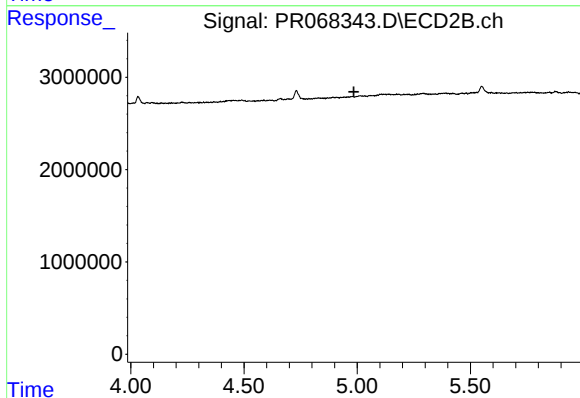
R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#20 AR-1242-5

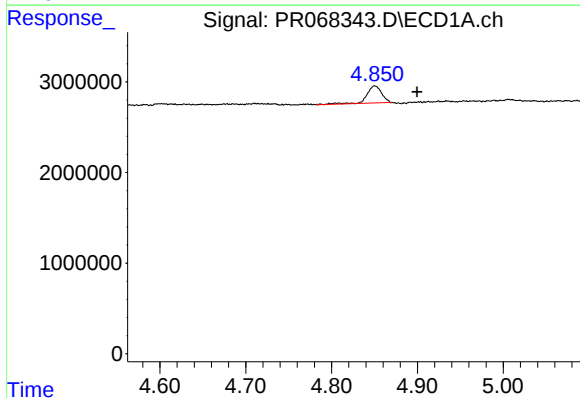
R.T.: 5.812 min
Delta R.T.: -0.065 min
Response: 279069
Conc: 5.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



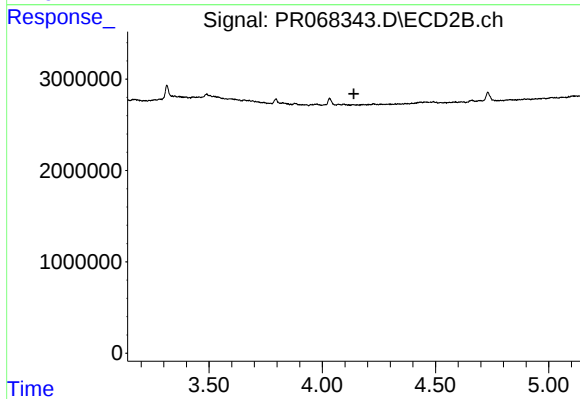
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



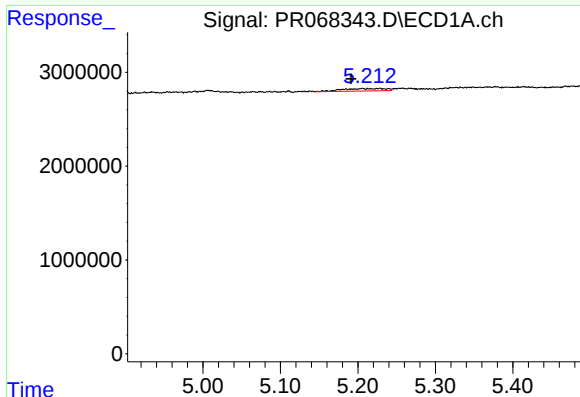
#21 AR-1248-1

R.T.: 4.850 min
Delta R.T.: -0.049 min
Response: 2277476
Conc: 67.94 ng/ml



#21 AR-1248-1

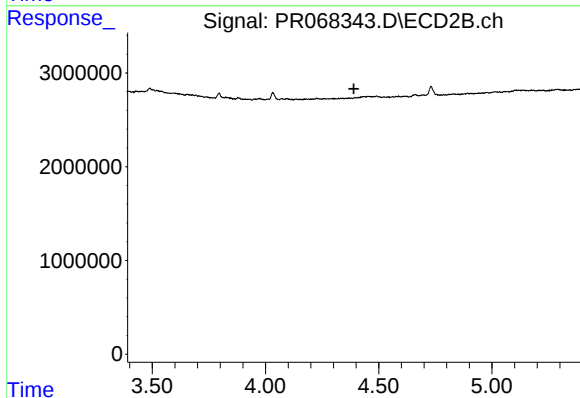
R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



#22 AR-1248-2

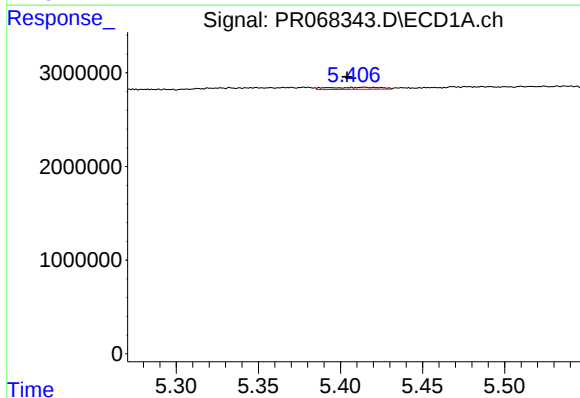
R.T.: 5.228 min
Delta R.T.: 0.037 min
Response: 1031350
Conc: 25.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



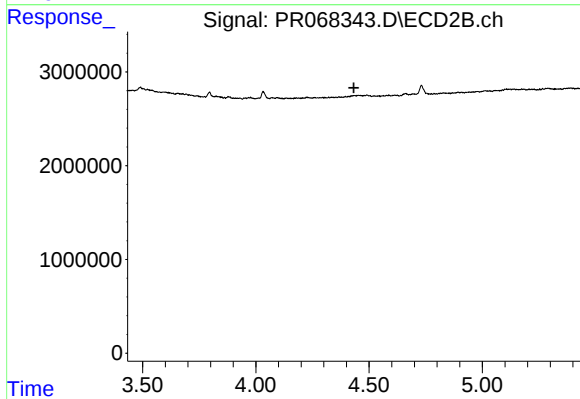
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



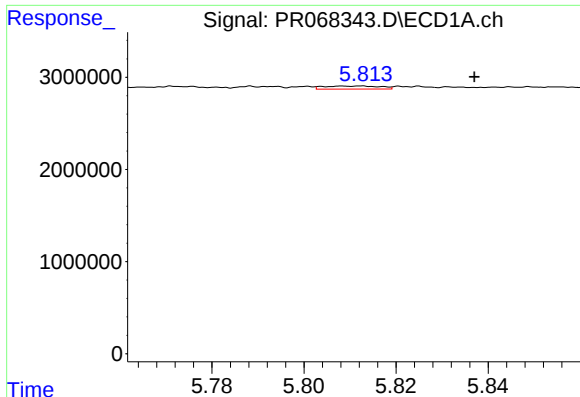
#23 AR-1248-3

R.T.: 5.407 min
Delta R.T.: 0.003 min
Response: 487540
Conc: 8.30 ng/ml



#23 AR-1248-3

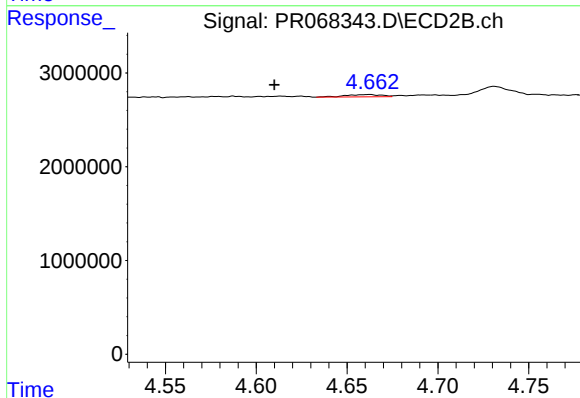
R.T.: 0.000 min
Exp R.T. : 4.433 min
Response: 0
Conc: N.D.



#24 AR-1248-4

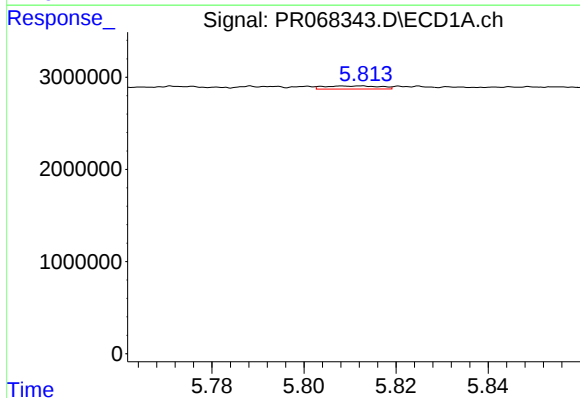
R.T.: 5.812 min
Delta R.T.: -0.025 min
Response: 279069
Conc: 4.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



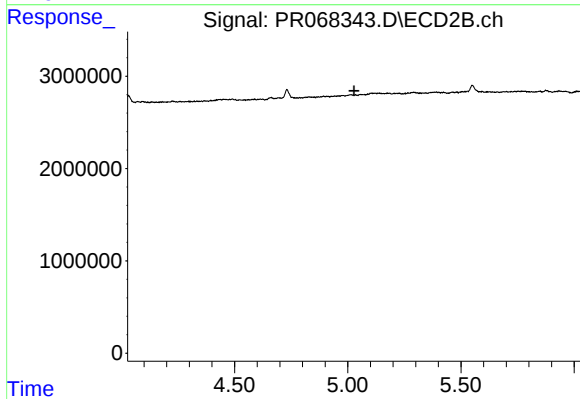
#24 AR-1248-4

R.T.: 4.662 min
Delta R.T.: 0.052 min
Response: 343058
Conc: 1.68 ng/ml



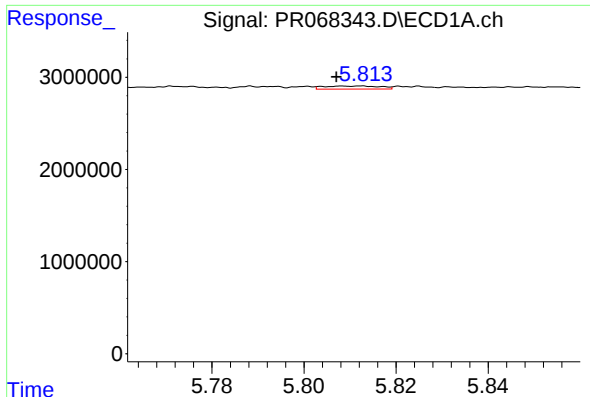
#25 AR-1248-5

R.T.: 5.812 min
Delta R.T.: -0.064 min
Response: 279069
Conc: 3.55 ng/ml



#25 AR-1248-5

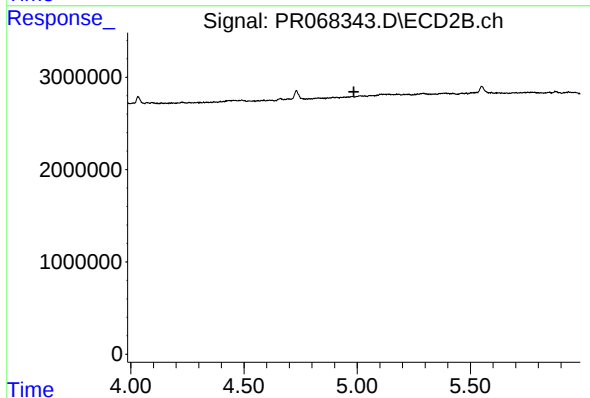
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#26 AR-1254-1

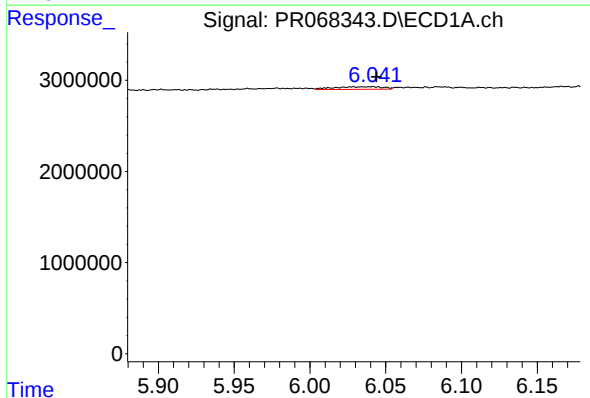
R.T.: 5.812 min
Delta R.T.: 0.005 min
Response: 279069
Conc: 4.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



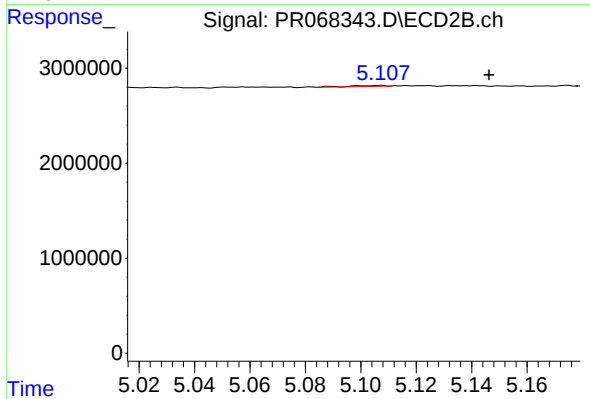
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



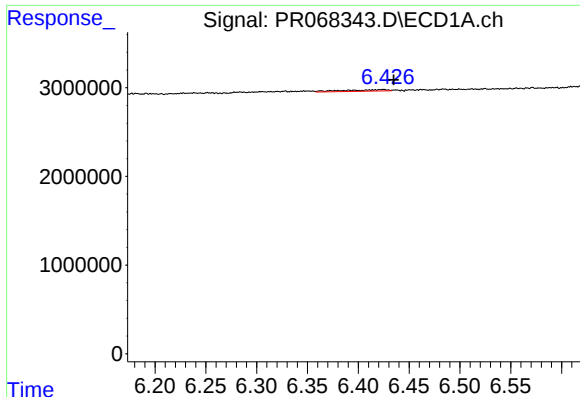
#27 AR-1254-2

R.T.: 6.040 min
Delta R.T.: -0.003 min
Response: 636013
Conc: 6.38 ng/ml



#27 AR-1254-2

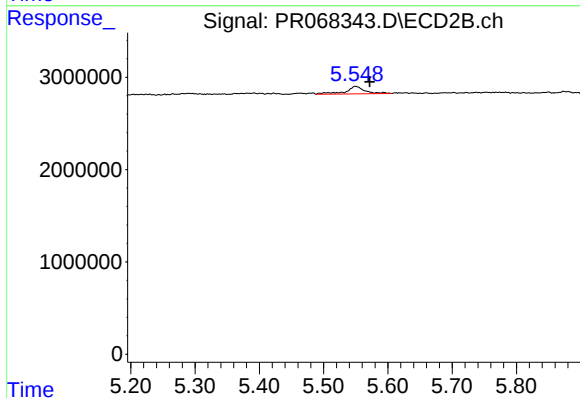
R.T.: 5.107 min
Delta R.T.: -0.039 min
Response: 82156
Conc: 0.30 ng/ml



#28 AR-1254-3

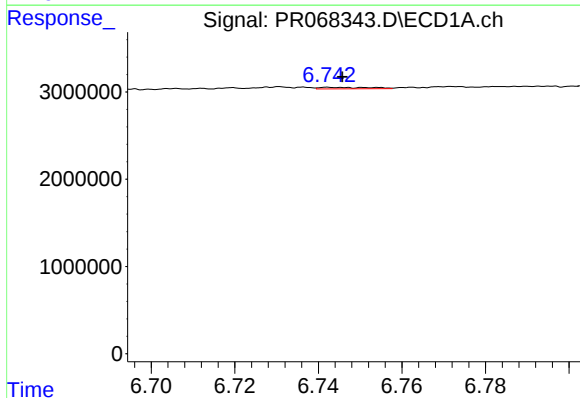
R.T.: 6.424 min
Delta R.T.: -0.011 min
Response: 522212
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



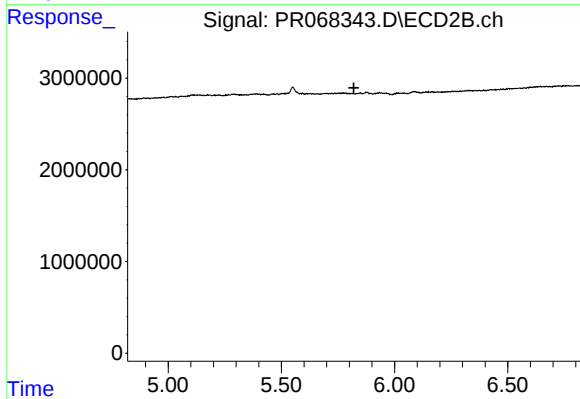
#28 AR-1254-3

R.T.: 5.549 min
Delta R.T.: -0.023 min
Response: 1634476
Conc: 3.77 ng/ml



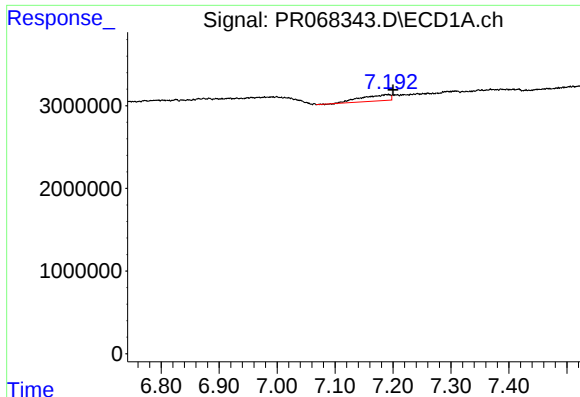
#29 AR-1254-4

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 152003
Conc: 1.36 ng/ml



#29 AR-1254-4

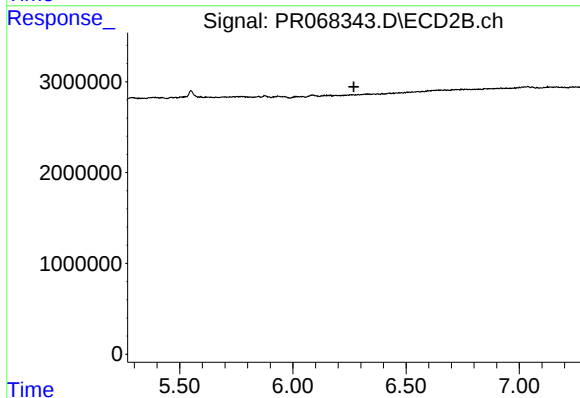
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#30 AR-1254-5

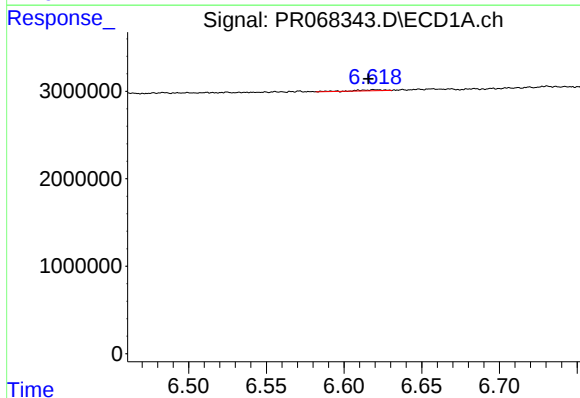
R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 2588796
Conc: 20.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



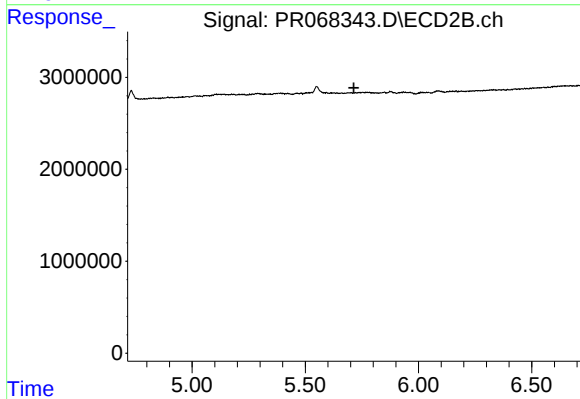
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



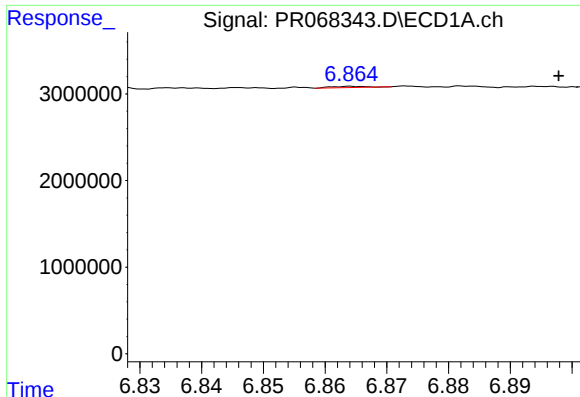
#31 AR-1260-1

R.T.: 6.620 min
Delta R.T.: 0.004 min
Response: 142642
Conc: 1.78 ng/ml



#31 AR-1260-1

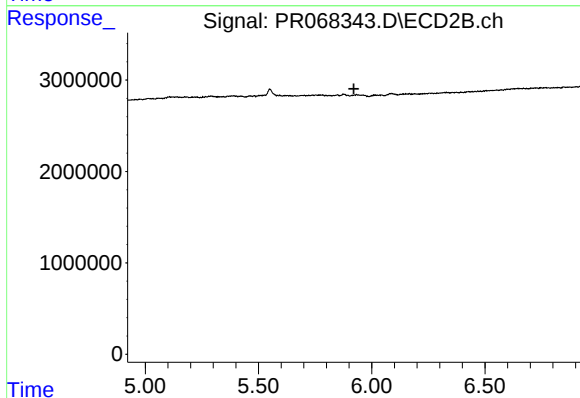
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#32 AR-1260-2

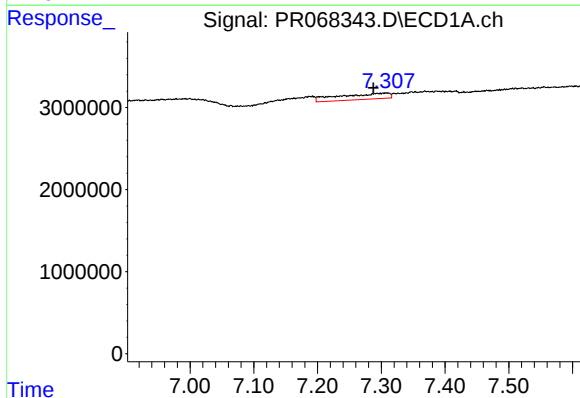
R.T.: 6.865 min
Delta R.T.: -0.033 min
Response: 76487
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



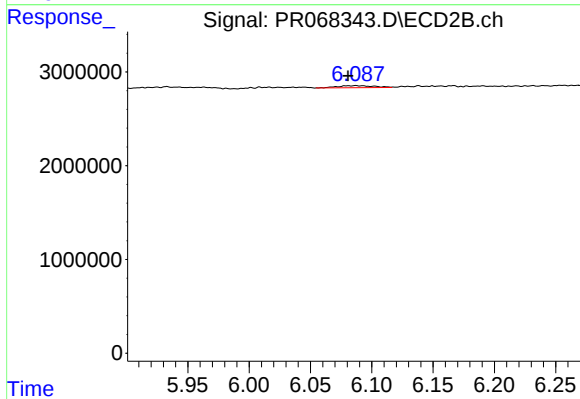
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.921 min
Response: 0
Conc: N.D.



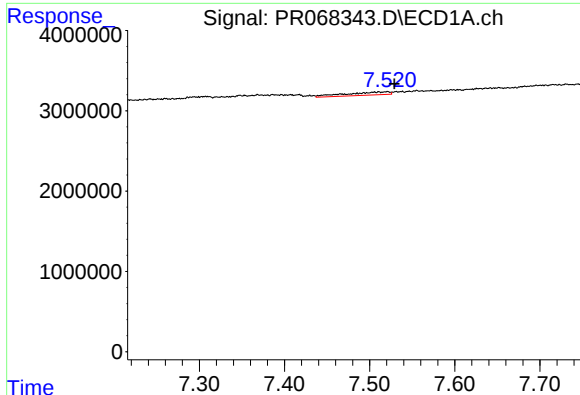
#33 AR-1260-3

R.T.: 7.308 min
Delta R.T.: 0.020 min
Response: 3962738
Conc: 24.05 ng/ml



#33 AR-1260-3

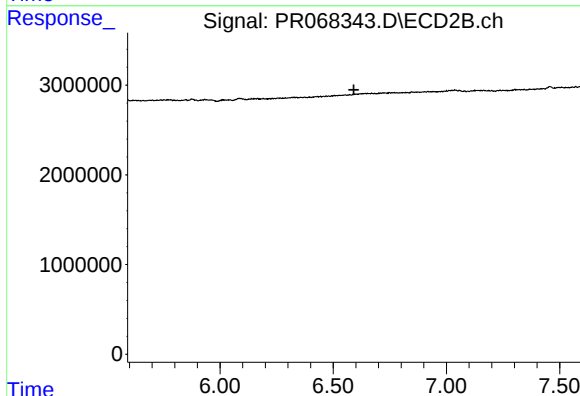
R.T.: 6.087 min
Delta R.T.: 0.006 min
Response: 431505
Conc: 1.26 ng/ml



#34 AR-1260-4

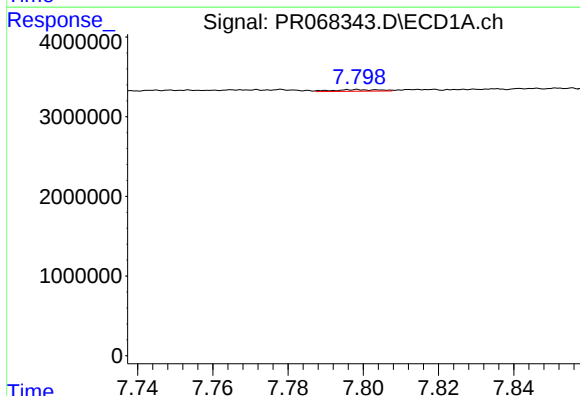
R.T.: 7.521 min
Delta R.T.: -0.009 min
Response: 1387671
Conc: 10.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



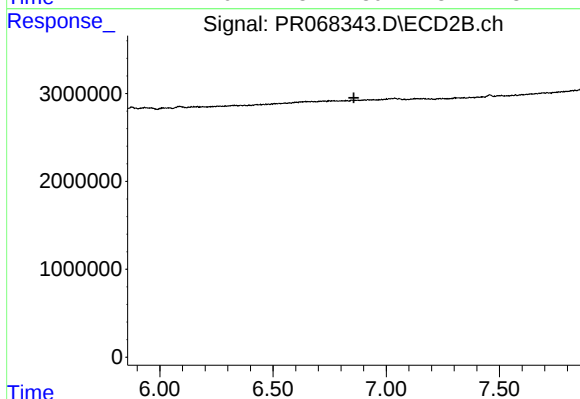
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



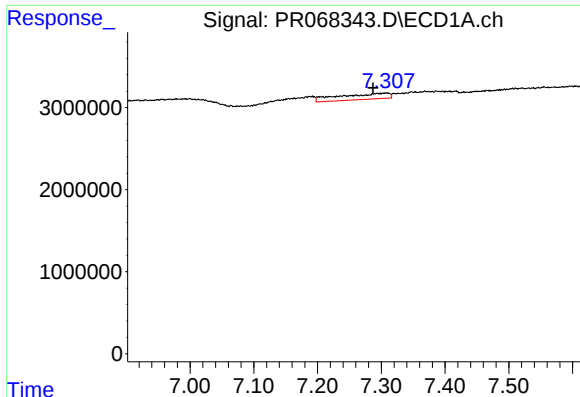
#35 AR-1260-5

R.T.: 7.804 min
Delta R.T.: -0.064 min
Response: 161364
Conc: 0.34 ng/ml



#35 AR-1260-5

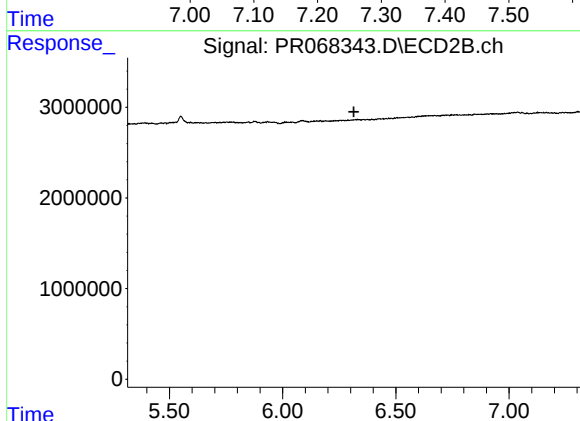
R.T.: 0.000 min
Exp R.T. : 6.857 min
Response: 0
Conc: N.D.



#36 AR-1262-1

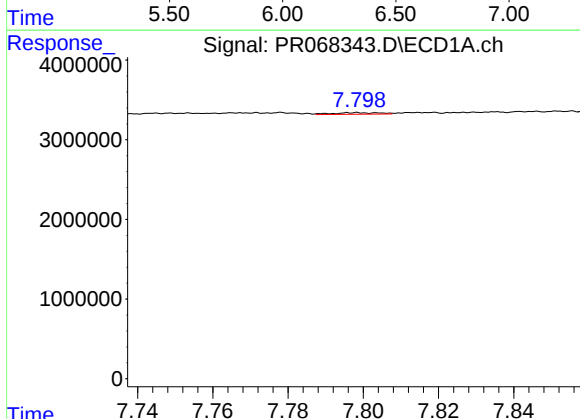
R.T.: 7.308 min
Delta R.T.: 0.021 min
Response: 3962738
Conc: 16.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



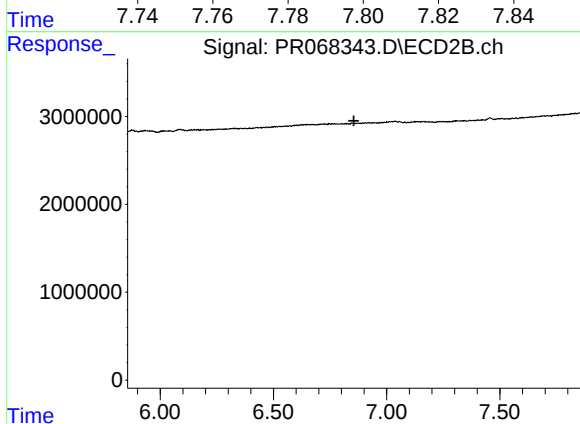
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



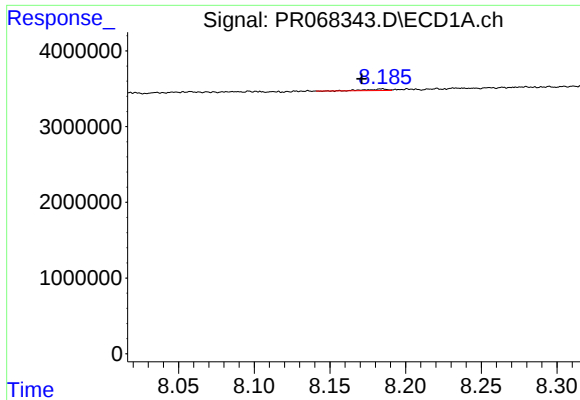
#37 AR-1262-2

R.T.: 7.804 min
Delta R.T.: -0.062 min
Response: 161364
Conc: 0.31 ng/ml



#37 AR-1262-2

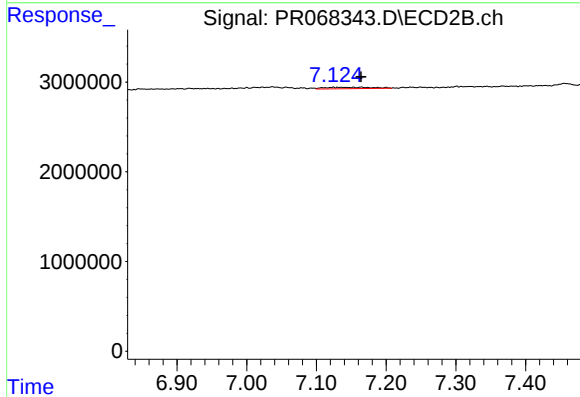
R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



#38 AR-1262-3

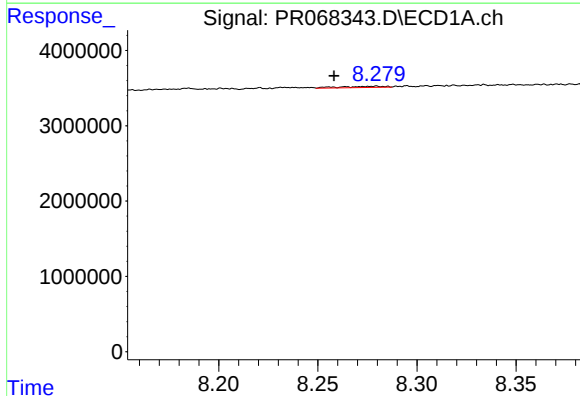
R.T.: 8.184 min
Delta R.T.: 0.013 min
Response: 178726
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



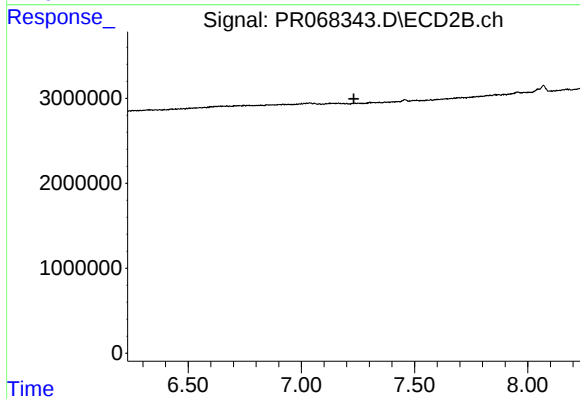
#38 AR-1262-3

R.T.: 7.125 min
Delta R.T.: -0.039 min
Response: 727299
Conc: 2.48 ng/ml



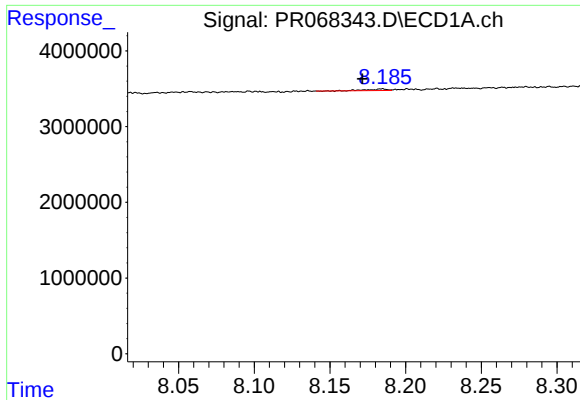
#39 AR-1262-4

R.T.: 8.279 min
Delta R.T.: 0.021 min
Response: 253400
Conc: 0.85 ng/ml



#39 AR-1262-4

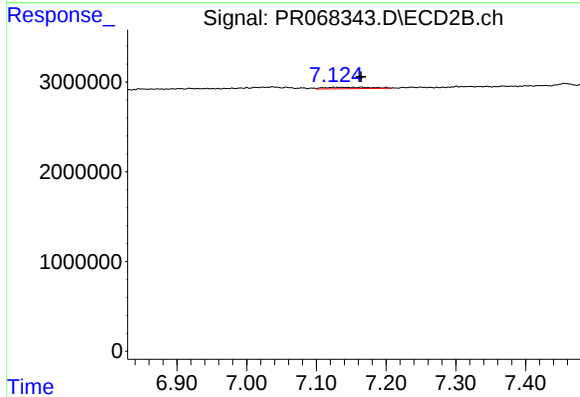
R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#41 AR-1268-1

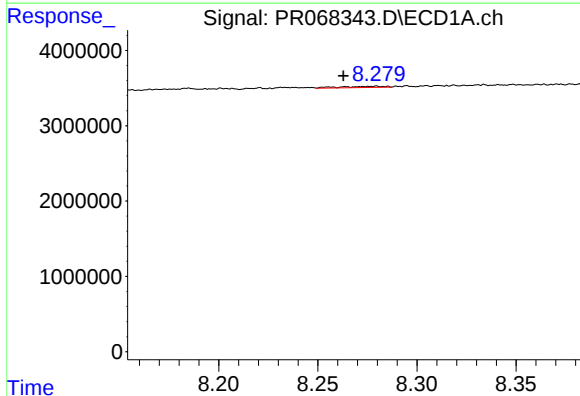
R.T.: 8.184 min
Delta R.T.: 0.013 min
Response: 178726
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



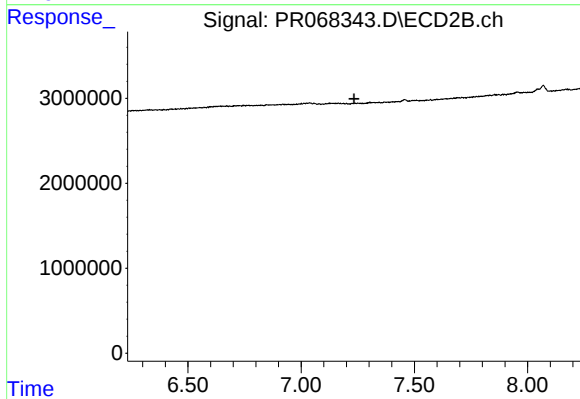
#41 AR-1268-1

R.T.: 7.125 min
Delta R.T.: -0.039 min
Response: 727299
Conc: 0.81 ng/ml



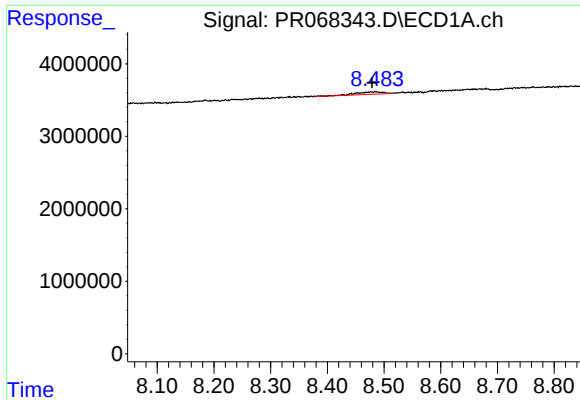
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: 0.016 min
Response: 253400
Conc: 0.37 ng/ml



#42 AR-1268-2

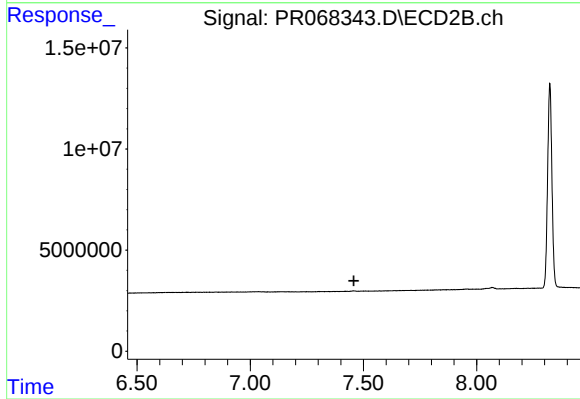
R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.



#43 AR-1268-3

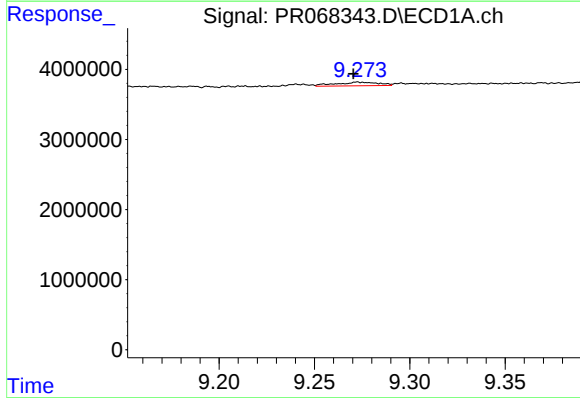
R.T.: 8.485 min
Delta R.T.: 0.006 min
Response: 1180988
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK053



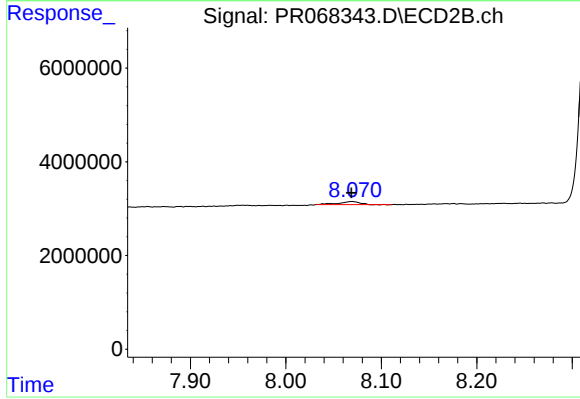
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.458 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.273 min
Delta R.T.: 0.002 min
Response: 795277
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 1025794
Conc: 0.49 ng/ml