

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112524\
 Data File : PR069344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 10:07
 Operator : AJ\MA
 Sample : PB165210BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK210

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:47:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 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...	3.637	2.969	18780942	116.6E6	17.954	18.721
2)	SA Decachlor...	9.530	8.251	20573811	135.7E6	38.306	35.996
Target Compounds							
3)	L1 AR-1016-1	0.000	4.121	0	1395755	N.D.	6.972 #
4)	L1 AR-1016-2	0.000	4.121	0	1395755	N.D.	4.902 #
5)	L1 AR-1016-3	0.000	4.288	0	479633	N.D.	3.139 #
6)	L1 AR-1016-4	0.000	4.365	0	963793	N.D.	7.786 #
7)	L1 AR-1016-5	0.000	4.614f	0	823980	N.D.	5.444 #
8)	L2 AR-1221-1	0.000	3.225	0	964603	N.D.	12.875 #
9)	L2 AR-1221-2	0.000	3.273	0	1750846	N.D.	33.079 #
10)	L2 AR-1221-3	0.000	3.339	0	1096132	N.D.	6.529 #
11)	L3 AR-1232-1	0.000	3.339	0	1096132	N.D.	8.169 #
12)	L3 AR-1232-2	0.000	4.121	0	1395755	N.D.	10.573 #
13)	L3 AR-1232-3	0.000	4.288	0	479633	N.D.	6.974 #
14)	L3 AR-1232-4	0.000	4.365	0	963793	N.D.	16.190 #
15)	L3 AR-1232-5	0.000	4.614f	0	823980	N.D.	13.047 #
16)	L4 AR-1242-1	0.000	4.121	0	1395755	N.D.	8.348 #
17)	L4 AR-1242-2	0.000	4.121	0	1395755	N.D.	5.874 #
18)	L4 AR-1242-3	0.000	4.288	0	479633	N.D.	3.762 #
19)	L4 AR-1242-4	0.000	4.365	0	963793	N.D.	7.955 #
20)	L4 AR-1242-5	0.000	4.958	0	2452221	N.D.	17.004 #
21)	L5 AR-1248-1	0.000	4.121	0	1395755	N.D.	11.182 #
22)	L5 AR-1248-2	0.000	4.365	0	963793	N.D.	5.563 #
23)	L5 AR-1248-3	0.000	4.365	0	963793	N.D.	5.509 #
24)	L5 AR-1248-4	0.000	4.614f	0	823980	N.D.	4.014 #
25)	L5 AR-1248-5	0.000	4.958	0	2452221	N.D.	12.470 #
26)	L6 AR-1254-1	0.000	4.958	0	2452221	N.D.	8.218 #
27)	L6 AR-1254-2	0.000	5.095	0	660915	N.D.	2.581 #
28)	L6 AR-1254-3	0.000	5.492	0	3600975	N.D.	9.114 #
29)	L6 AR-1254-4	0.000	5.745	0	217425	N.D.	0.888 #
30)	L6 AR-1254-5	0.000	6.208	0	4532574	N.D.	12.988 #
31)	L7 AR-1260-1	0.000	5.625	0	719980	N.D.	2.842 #
32)	L7 AR-1260-2	0.000	5.872	0	1118376	N.D.	3.774 #
33)	L7 AR-1260-3	0.000	6.027	0	1435426	N.D.	5.065 #
34)	L7 AR-1260-4	0.000	6.529	0	2622327	N.D.	10.858 #
35)	L7 AR-1260-5	0.000	6.794	0	1787205	N.D.	3.133 #
36)	L8 AR-1262-1	0.000	6.245	0	1600613	N.D.	4.487 #
37)	L8 AR-1262-2	0.000	6.794	0	1787205	N.D.	2.815 #
38)	L8 AR-1262-3	0.000	7.039f	0	140567	N.D.	0.562 #
39)	L8 AR-1262-4	0.000	7.177	0	2566728	N.D.	5.406 #
40)	L8 AR-1262-5	0.000	7.756f	0	1081797	N.D.	4.962 #
41)	L9 AR-1268-1	0.000	7.039f	0	140567	N.D.	0.191 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112524\
Data File : PR069344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 10:07
Operator : AJ\MA
Sample : PB165210BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK210

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:47:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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
42)	L9 AR-1268-2	0.000	7.177	0	2566728	N.D.	3.750 #
43)	L9 AR-1268-3	0.000	7.393	0	4605336	N.D.	8.015 #
44)	L9 AR-1268-4	0.000	7.756f	0	1081797	N.D.	4.376 #
45)	L9 AR-1268-5	0.000	8.003	0	1844765	N.D.	1.008 #

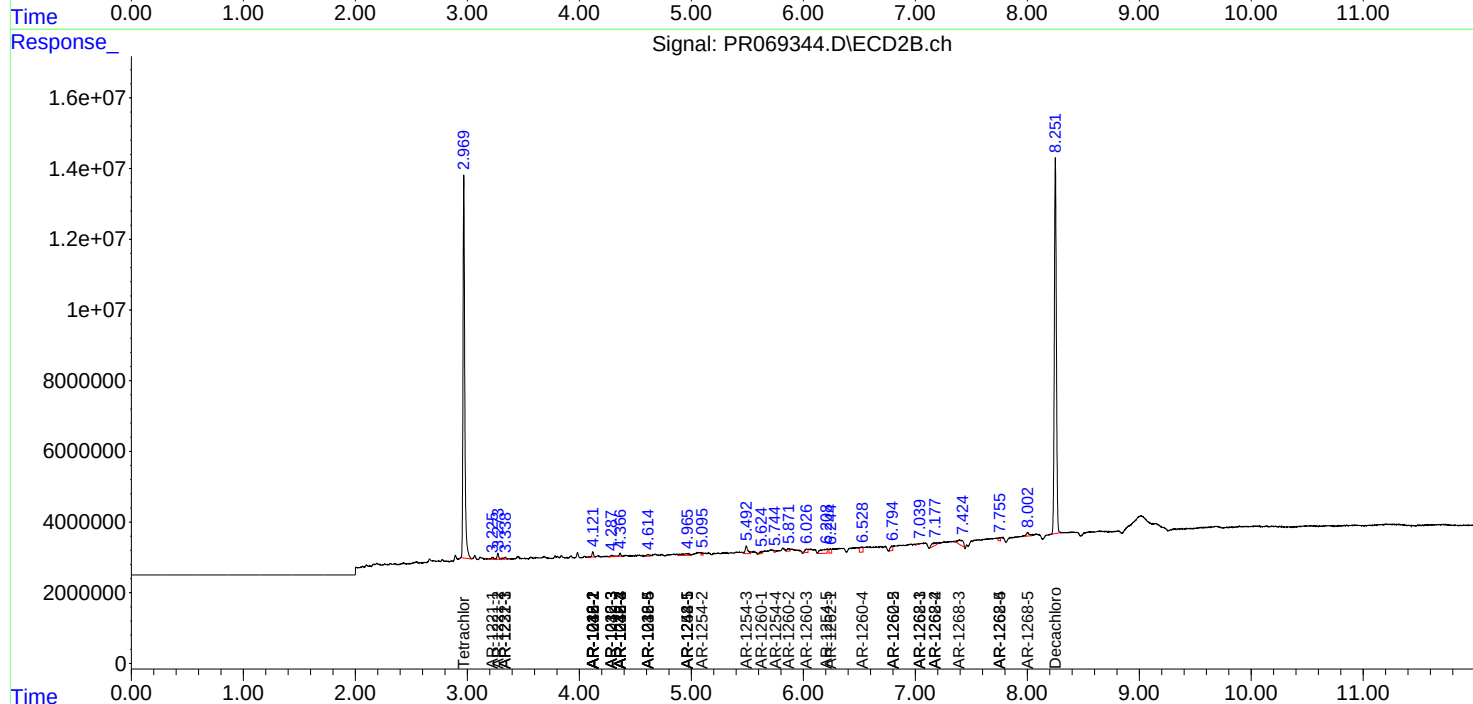
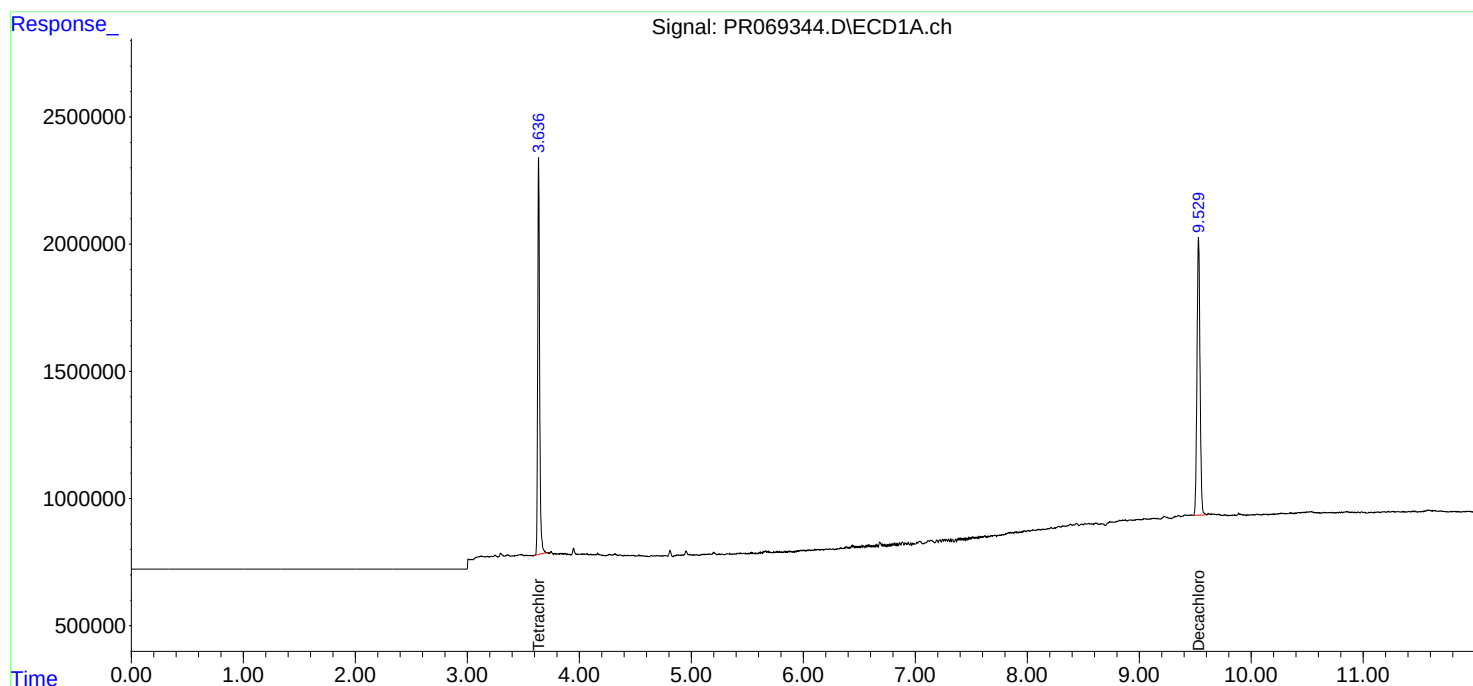
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

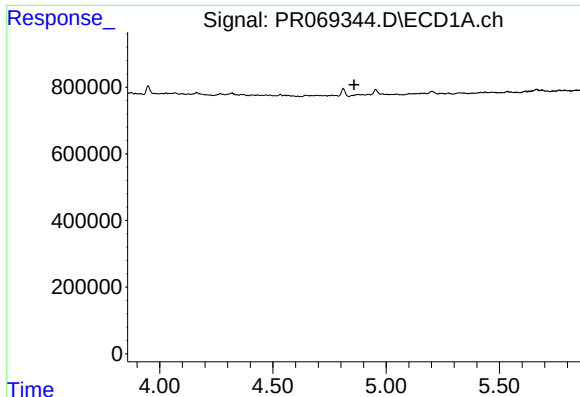
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112524\
Data File : PR069344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 10:07
Operator : AJ\MA
Sample : PB165210BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK210

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:47:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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

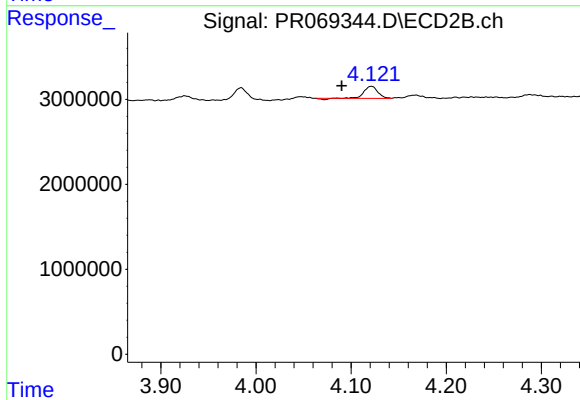




#3 AR-1016-1

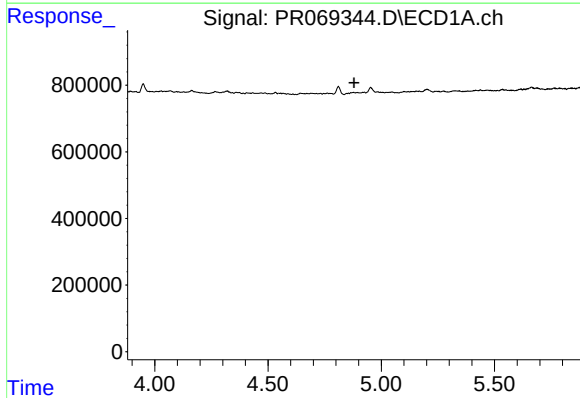
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



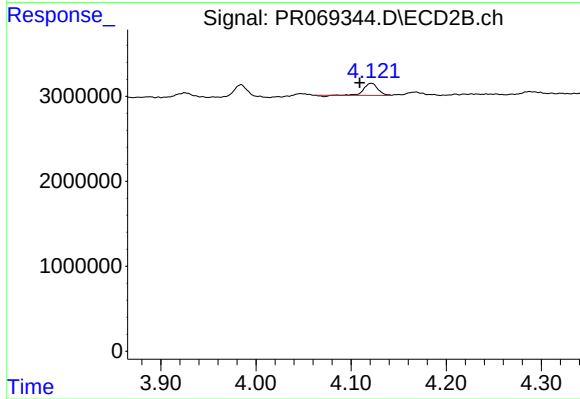
#3 AR-1016-1

R.T.: 4.121 min
Delta R.T.: 0.031 min
Response: 1395755
Conc: 6.97 ng/ml



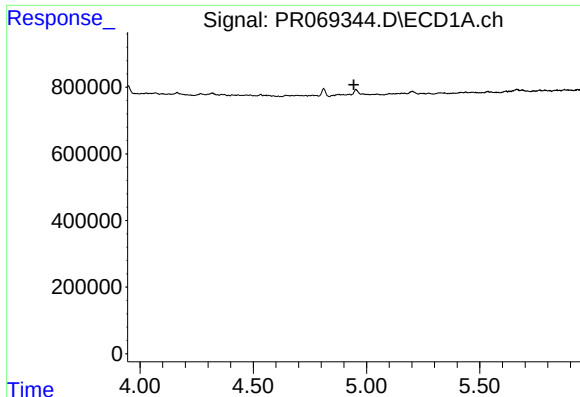
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

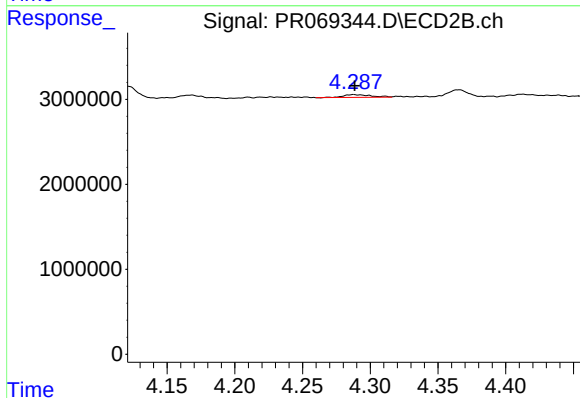
R.T.: 4.121 min
Delta R.T.: 0.012 min
Response: 1395755
Conc: 4.90 ng/ml



#5 AR-1016-3

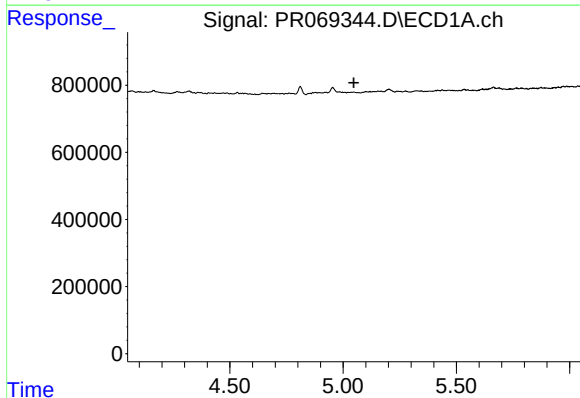
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



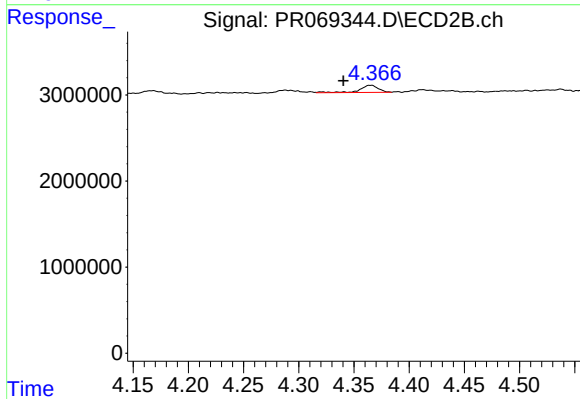
#5 AR-1016-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 479633
Conc: 3.14 ng/ml



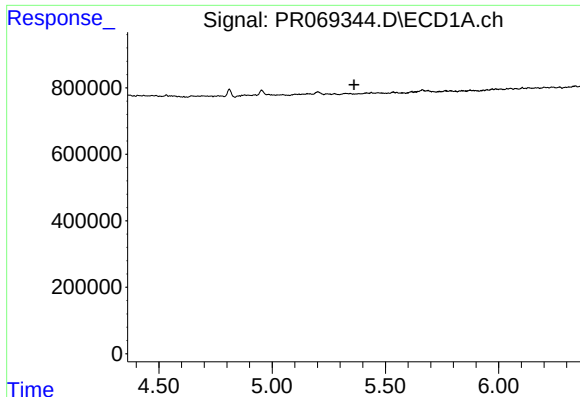
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

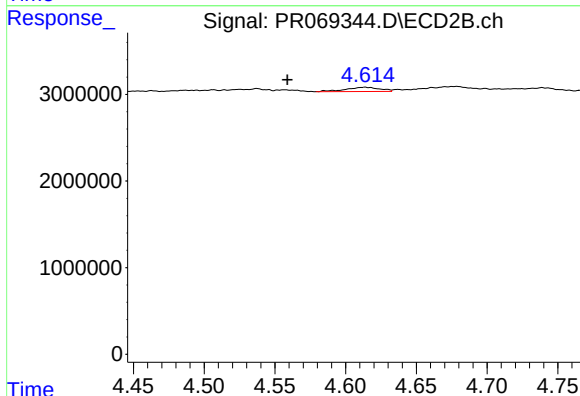
R.T.: 4.365 min
Delta R.T.: 0.025 min
Response: 963793
Conc: 7.79 ng/ml



#7 AR-1016-5

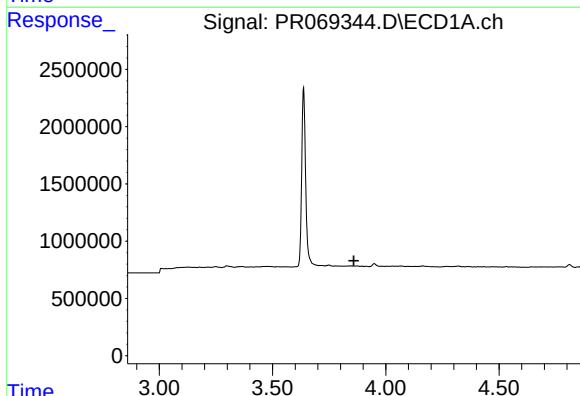
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



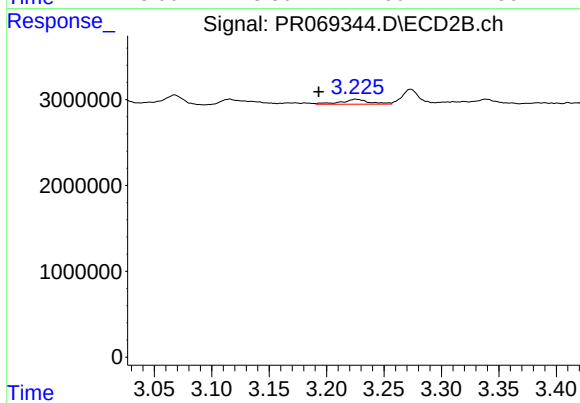
#7 AR-1016-5

R.T.: 4.614 min
Delta R.T.: 0.055 min
Response: 823980
Conc: 5.44 ng/ml



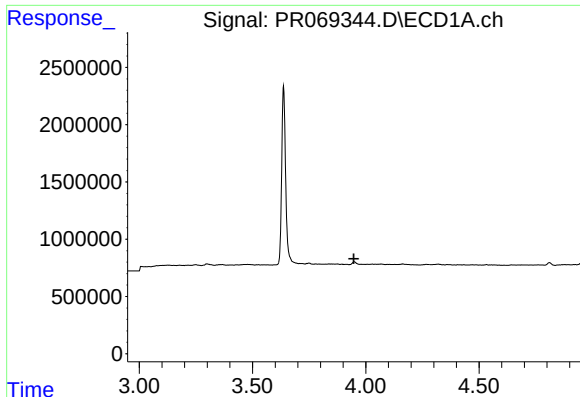
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

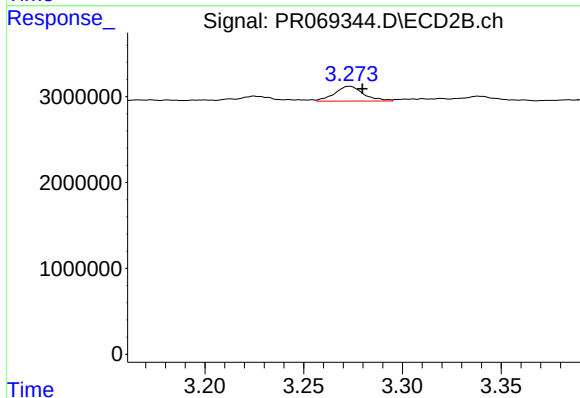
R.T.: 3.225 min
Delta R.T.: 0.032 min
Response: 964603
Conc: 12.88 ng/ml



#9 AR-1221-2

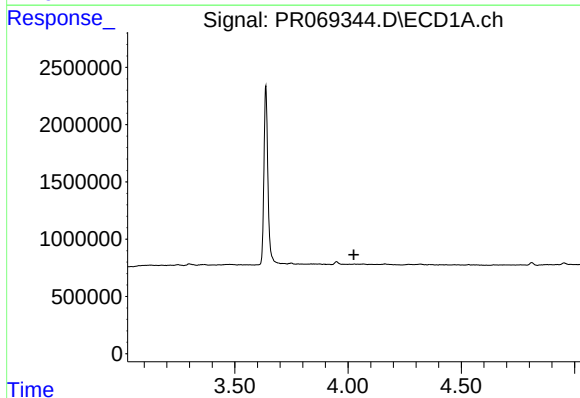
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



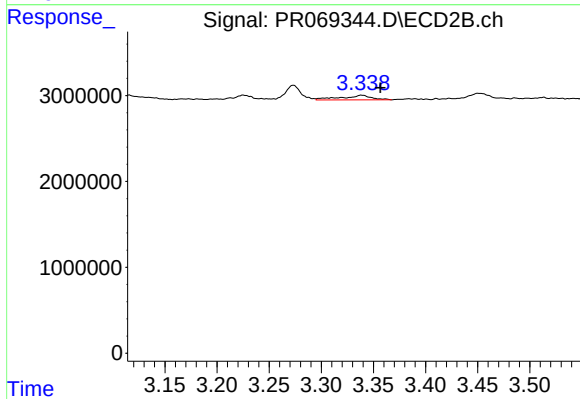
#9 AR-1221-2

R.T.: 3.273 min
Delta R.T.: -0.007 min
Response: 1750846
Conc: 33.08 ng/ml



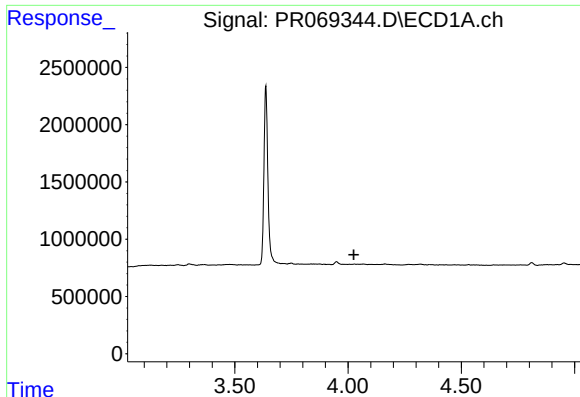
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

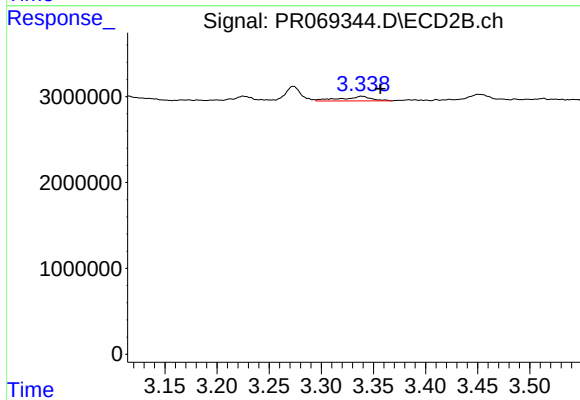
R.T.: 3.339 min
Delta R.T.: -0.018 min
Response: 1096132
Conc: 6.53 ng/ml



#11 AR-1232-1

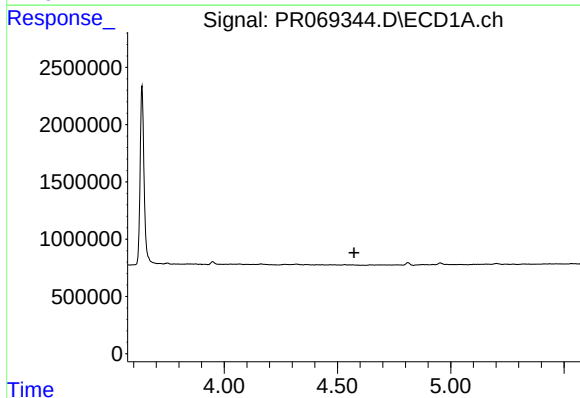
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



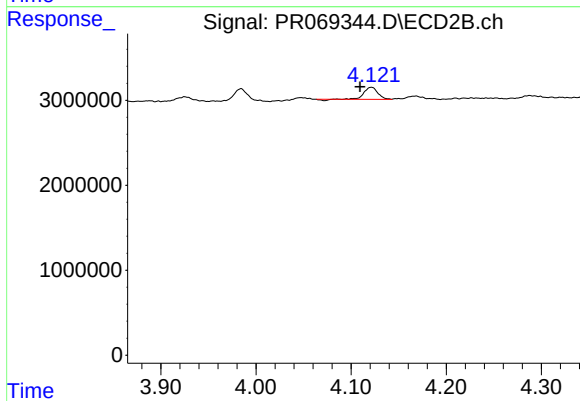
#11 AR-1232-1

R.T.: 3.339 min
Delta R.T.: -0.018 min
Response: 1096132
Conc: 8.17 ng/ml



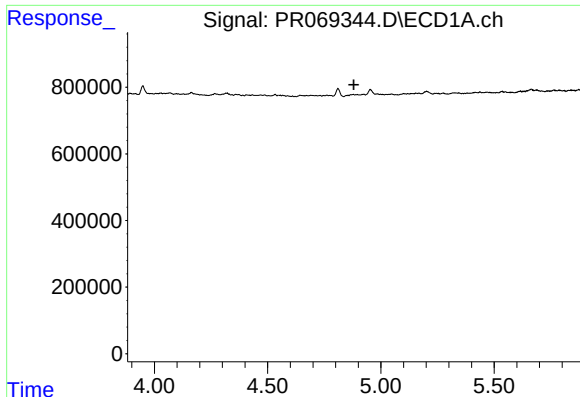
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#12 AR-1232-2

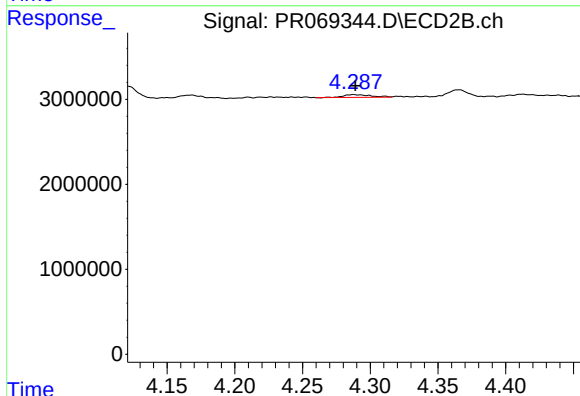
R.T.: 4.121 min
Delta R.T.: 0.012 min
Response: 1395755
Conc: 10.57 ng/ml



#13 AR-1232-3

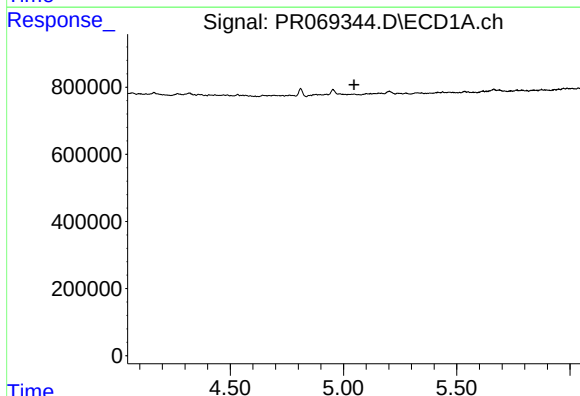
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



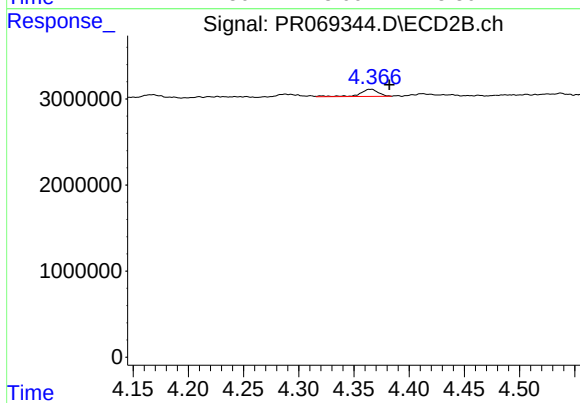
#13 AR-1232-3

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 479633
Conc: 6.97 ng/ml



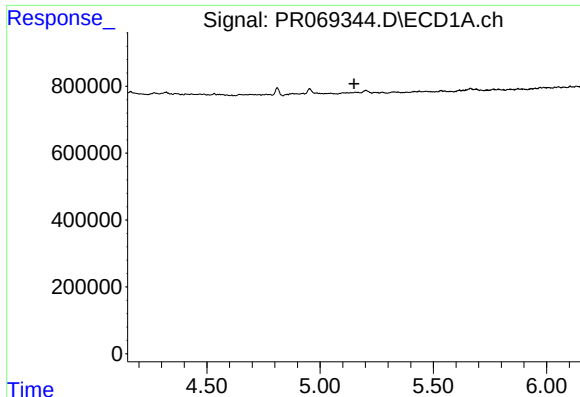
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

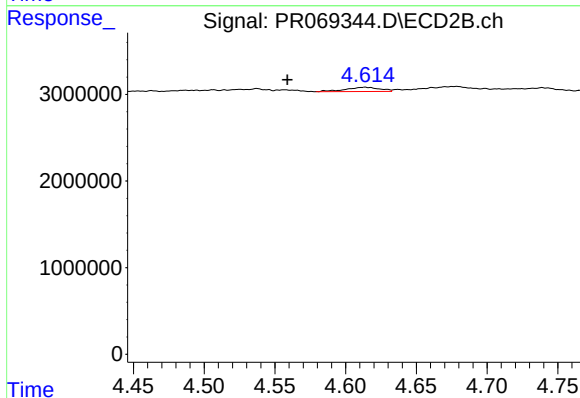
R.T.: 4.365 min
Delta R.T.: -0.017 min
Response: 963793
Conc: 16.19 ng/ml



#15 AR-1232-5

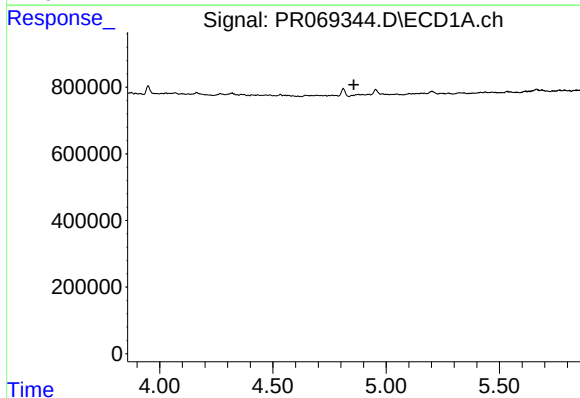
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



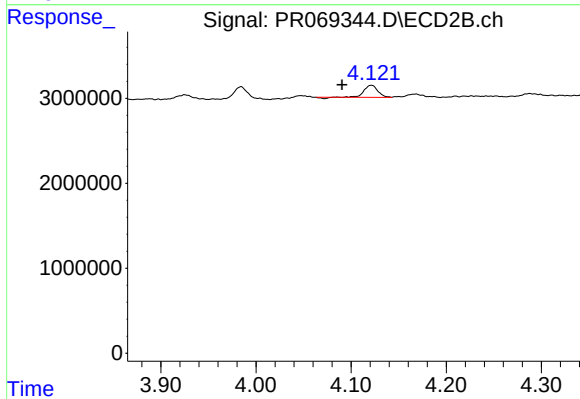
#15 AR-1232-5

R.T.: 4.614 min
Delta R.T.: 0.055 min
Response: 823980
Conc: 13.05 ng/ml



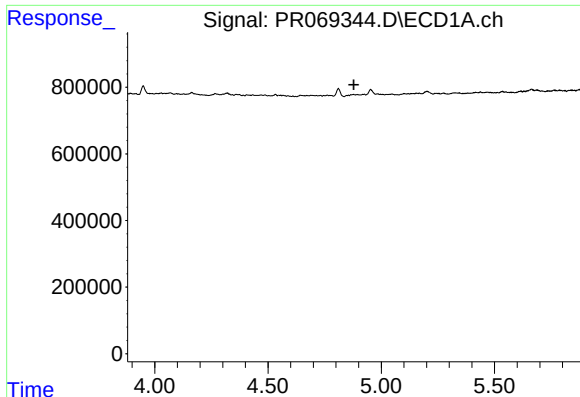
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#16 AR-1242-1

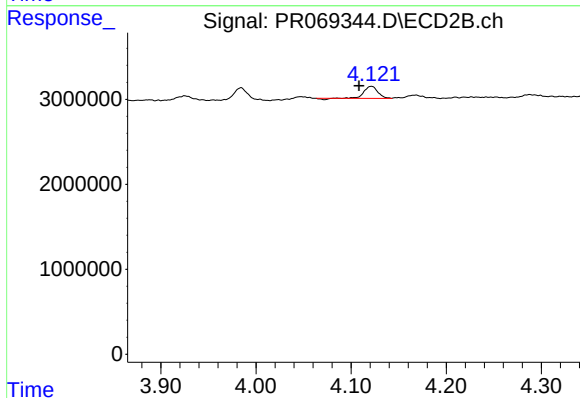
R.T.: 4.121 min
Delta R.T.: 0.031 min
Response: 1395755
Conc: 8.35 ng/ml



#17 AR-1242-2

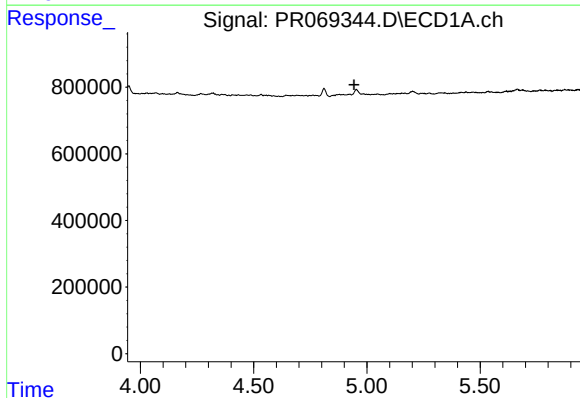
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



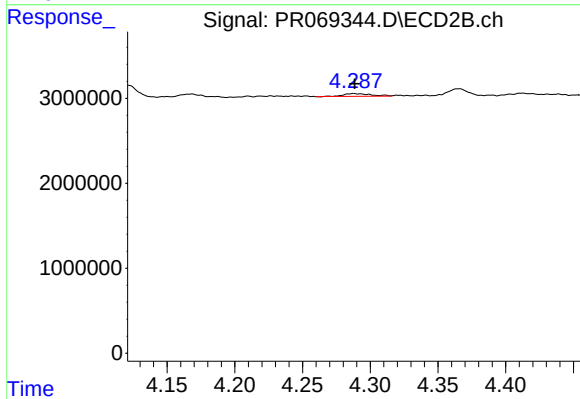
#17 AR-1242-2

R.T.: 4.121 min
Delta R.T.: 0.013 min
Response: 1395755
Conc: 5.87 ng/ml



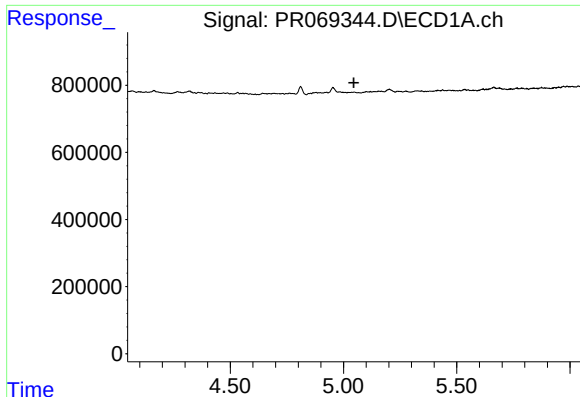
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#18 AR-1242-3

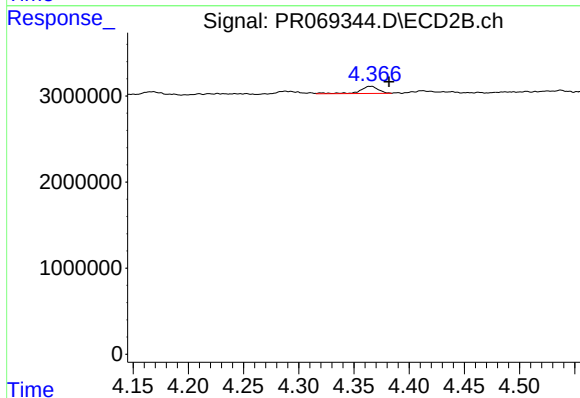
R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 479633
Conc: 3.76 ng/ml



#19 AR-1242-4

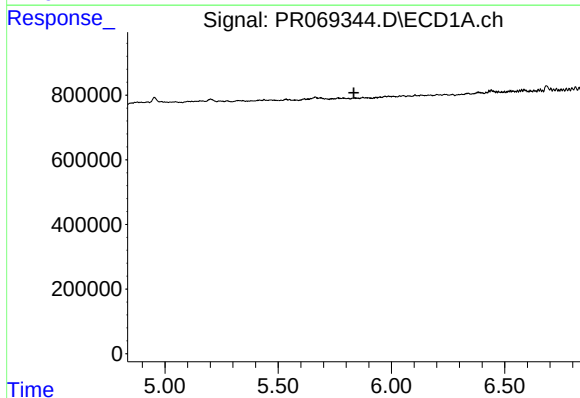
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



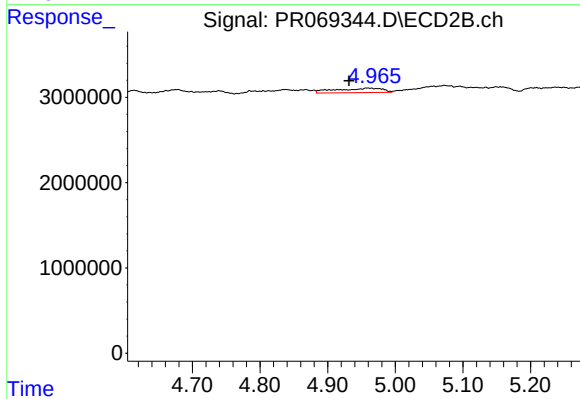
#19 AR-1242-4

R.T.: 4.365 min
Delta R.T.: -0.017 min
Response: 963793
Conc: 7.95 ng/ml



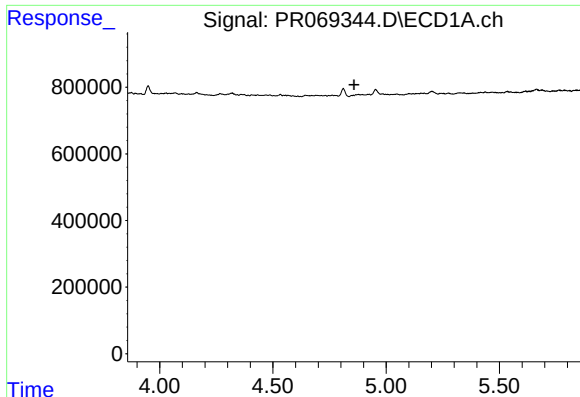
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

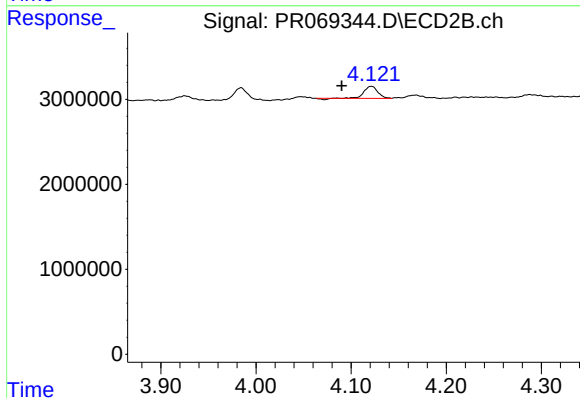
R.T.: 4.958 min
Delta R.T.: 0.027 min
Response: 2452221
Conc: 17.00 ng/ml



#21 AR-1248-1

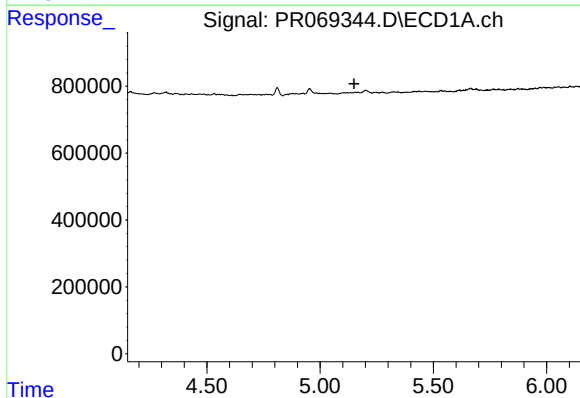
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



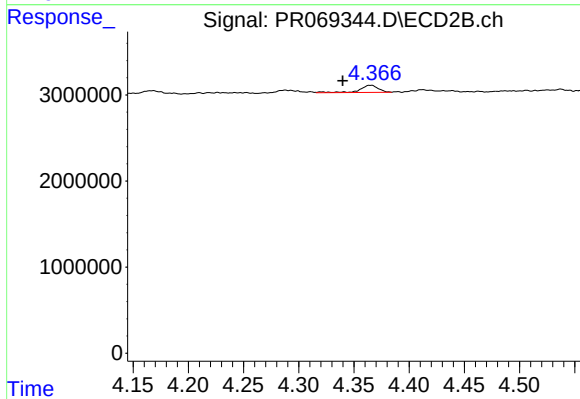
#21 AR-1248-1

R.T.: 4.121 min
Delta R.T.: 0.031 min
Response: 1395755
Conc: 11.18 ng/ml



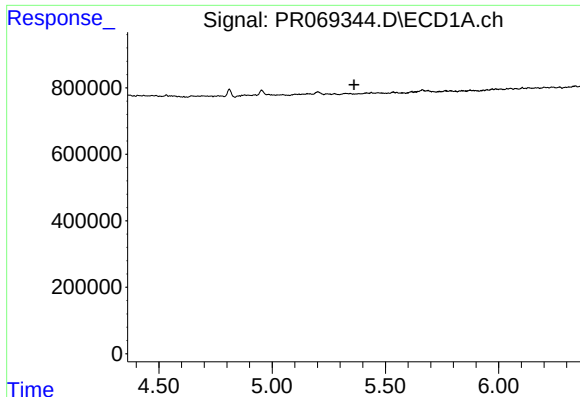
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

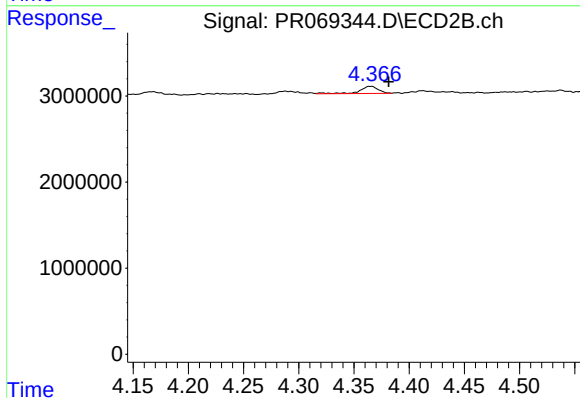
R.T.: 4.365 min
Delta R.T.: 0.025 min
Response: 963793
Conc: 5.56 ng/ml



#23 AR-1248-3

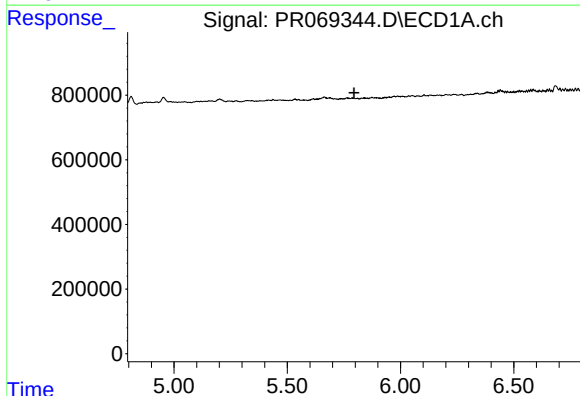
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



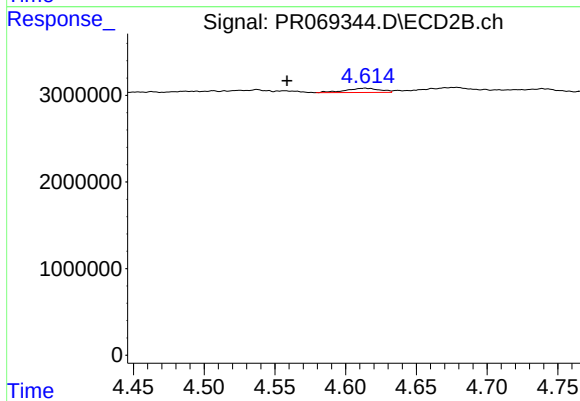
#23 AR-1248-3

R.T.: 4.365 min
Delta R.T.: -0.016 min
Response: 963793
Conc: 5.51 ng/ml



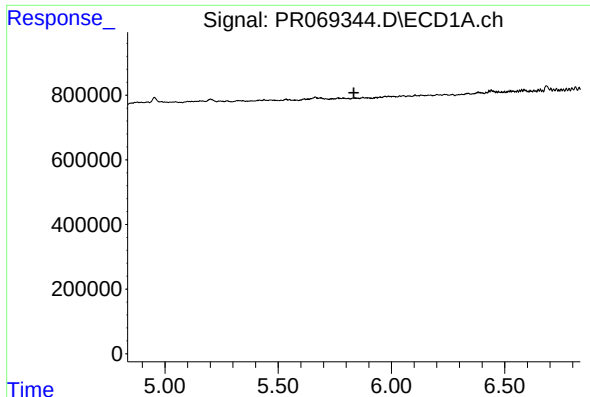
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

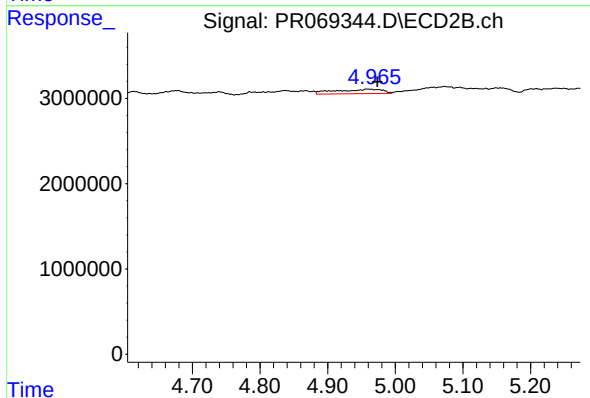
R.T.: 4.614 min
Delta R.T.: 0.055 min
Response: 823980
Conc: 4.01 ng/ml



#25 AR-1248-5

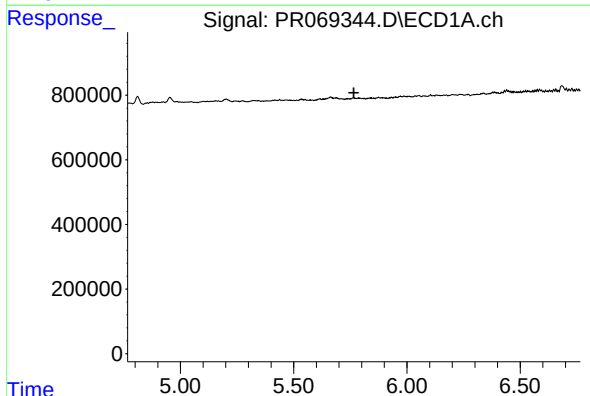
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



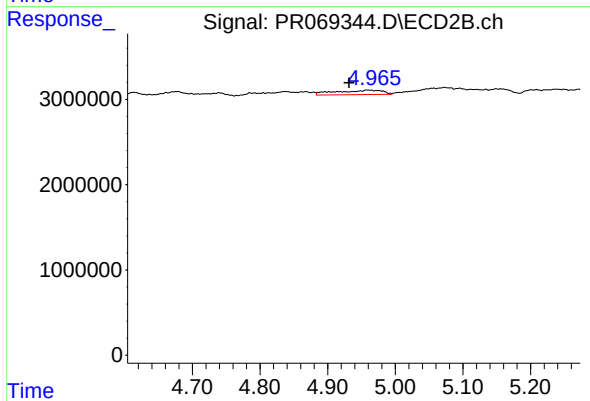
#25 AR-1248-5

R.T.: 4.958 min
Delta R.T.: -0.016 min
Response: 2452221
Conc: 12.47 ng/ml



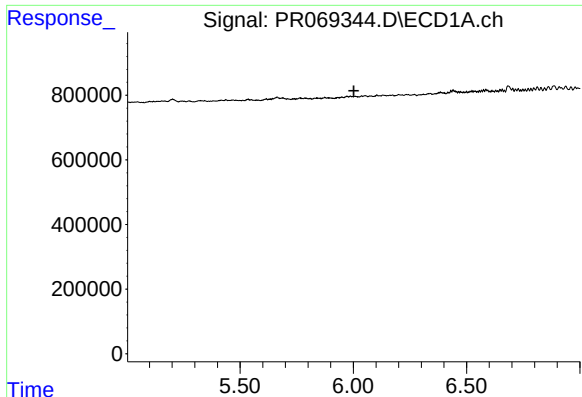
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



#26 AR-1254-1

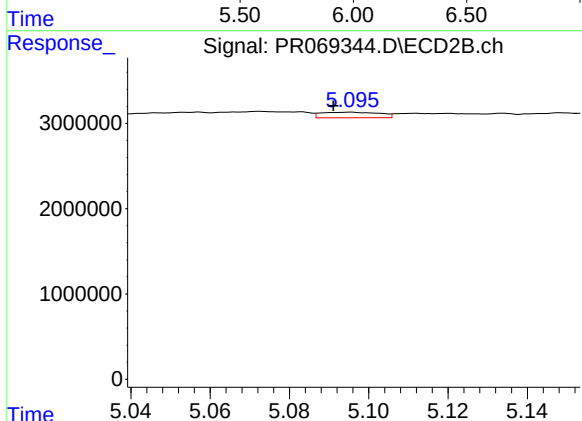
R.T.: 4.958 min
Delta R.T.: 0.027 min
Response: 2452221
Conc: 8.22 ng/ml



#27 AR-1254-2

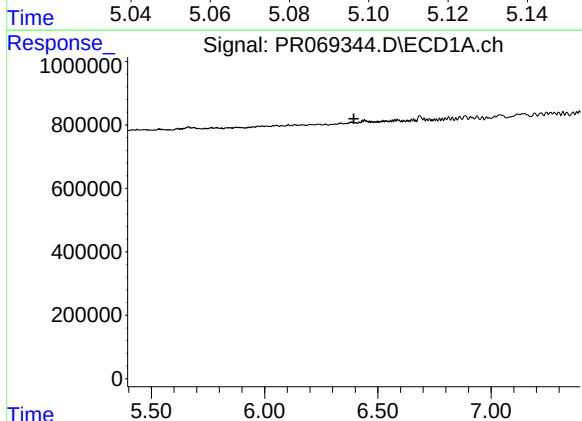
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



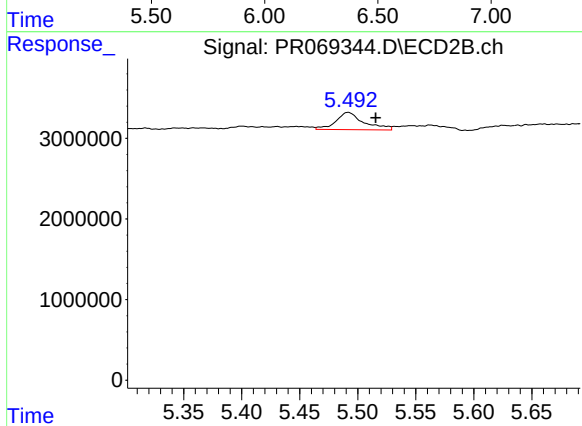
#27 AR-1254-2

R.T.: 5.095 min
Delta R.T.: 0.004 min
Response: 660915
Conc: 2.58 ng/ml



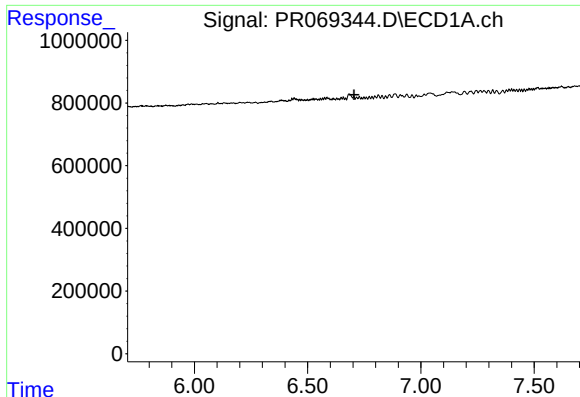
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

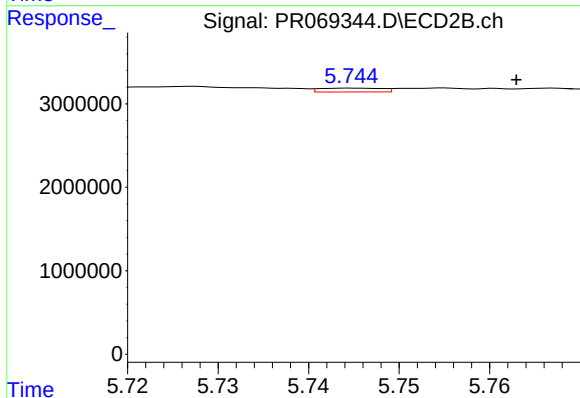
R.T.: 5.492 min
Delta R.T.: -0.024 min
Response: 3600975
Conc: 9.11 ng/ml



#29 AR-1254-4

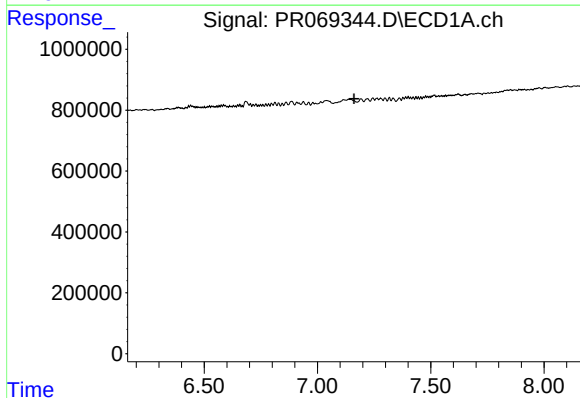
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



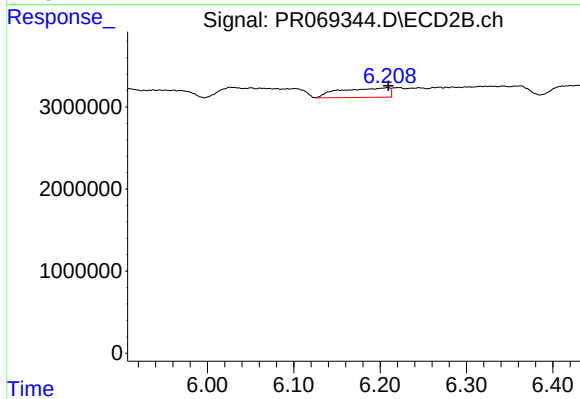
#29 AR-1254-4

R.T.: 5.745 min
Delta R.T.: -0.018 min
Response: 217425
Conc: 0.89 ng/ml



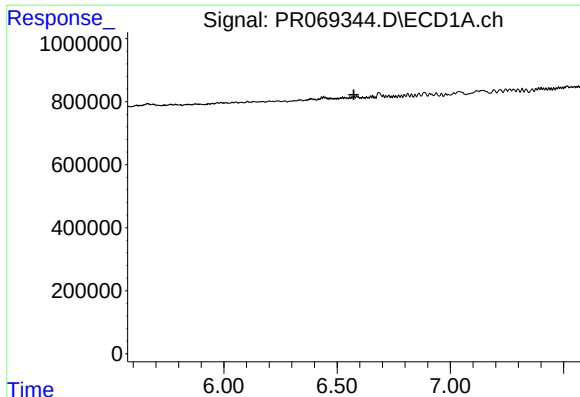
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.



#30 AR-1254-5

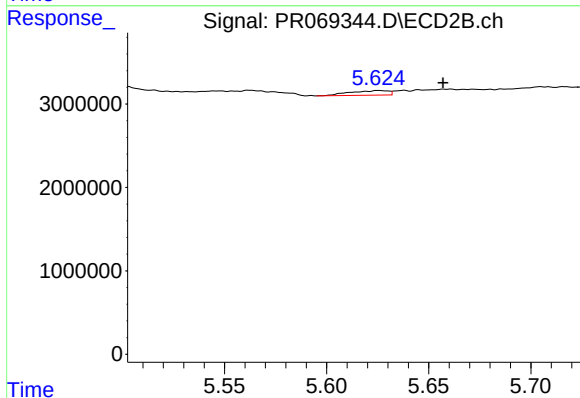
R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 4532574
Conc: 12.99 ng/ml



#31 AR-1260-1

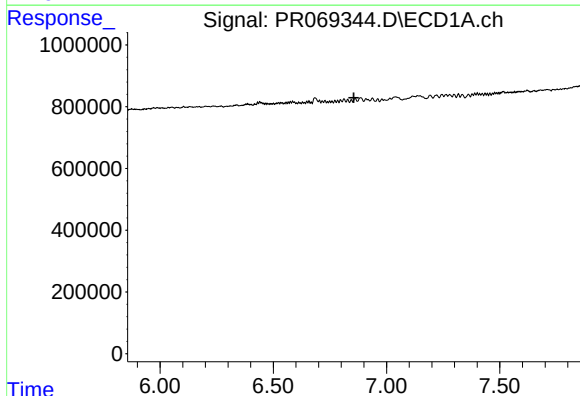
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



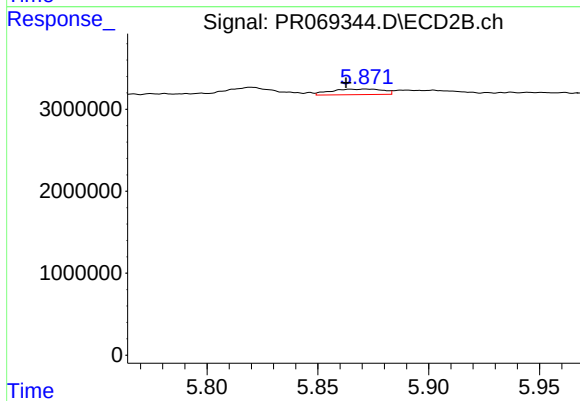
#31 AR-1260-1

R.T.: 5.625 min
Delta R.T.: -0.032 min
Response: 719980
Conc: 2.84 ng/ml



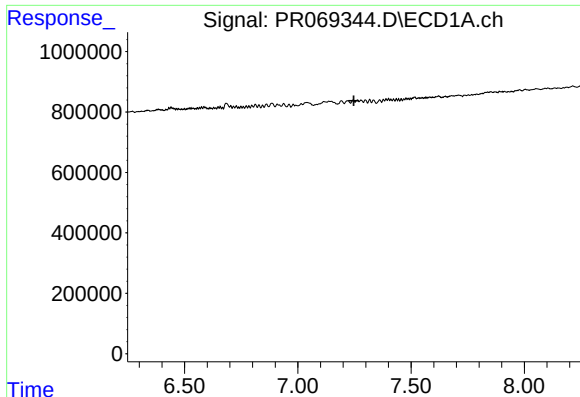
#32 AR-1260-2

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



#32 AR-1260-2

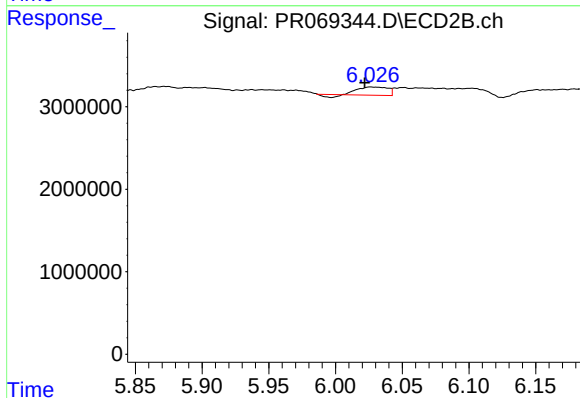
R.T.: 5.872 min
Delta R.T.: 0.009 min
Response: 1118376
Conc: 3.77 ng/ml



#33 AR-1260-3

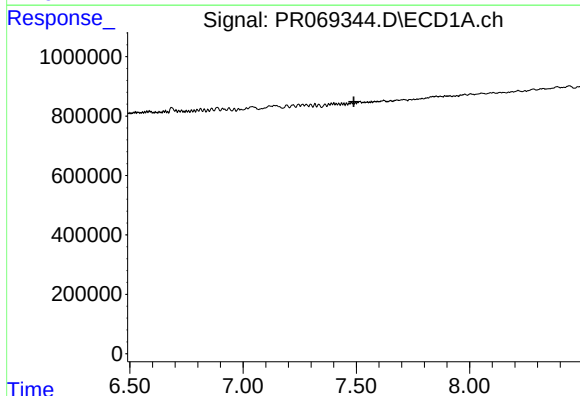
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



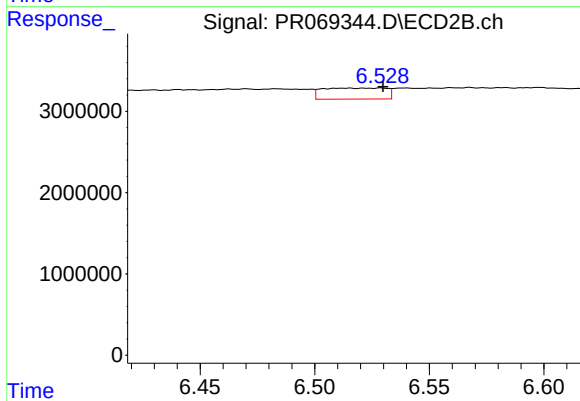
#33 AR-1260-3

R.T.: 6.027 min
Delta R.T.: 0.005 min
Response: 1435426
Conc: 5.06 ng/ml



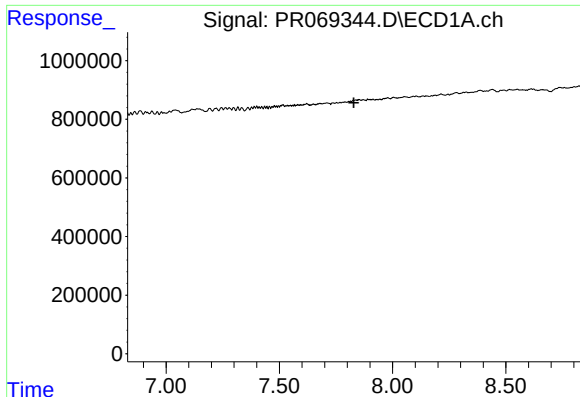
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#34 AR-1260-4

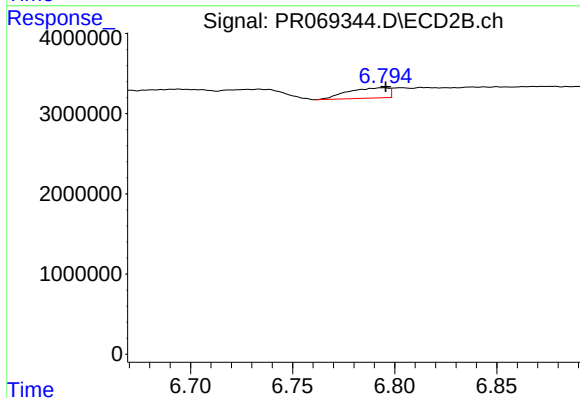
R.T.: 6.529 min
Delta R.T.: -0.001 min
Response: 2622327
Conc: 10.86 ng/ml



#35 AR-1260-5

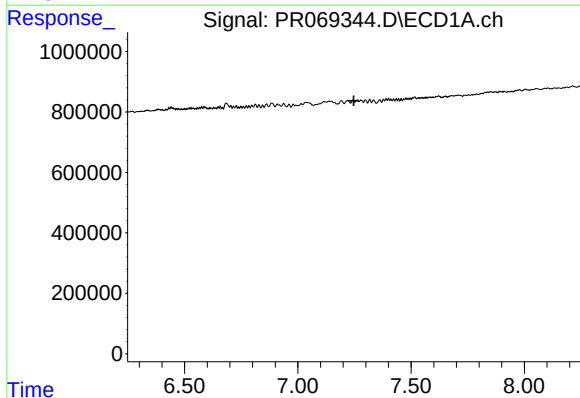
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



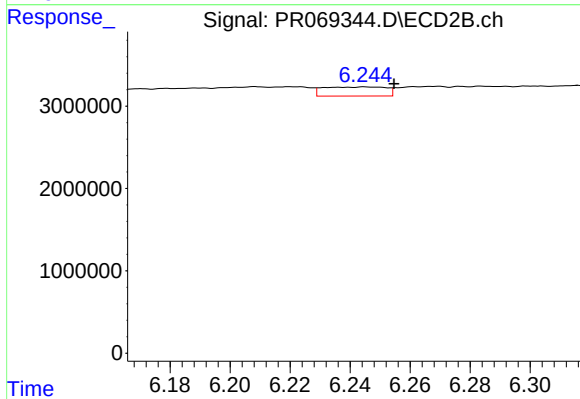
#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 1787205
Conc: 3.13 ng/ml



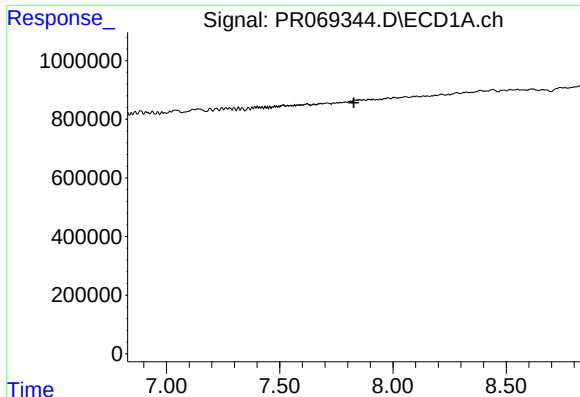
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

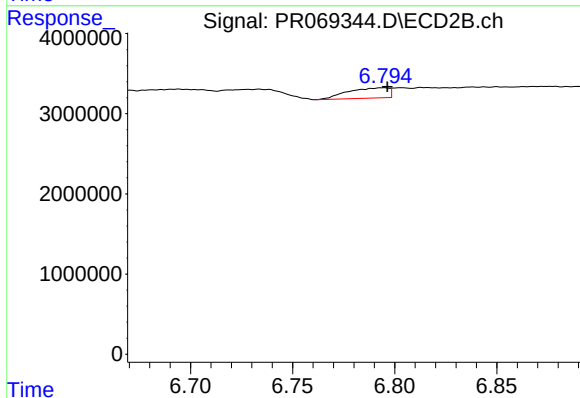
R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 1600613
Conc: 4.49 ng/ml



#37 AR-1262-2

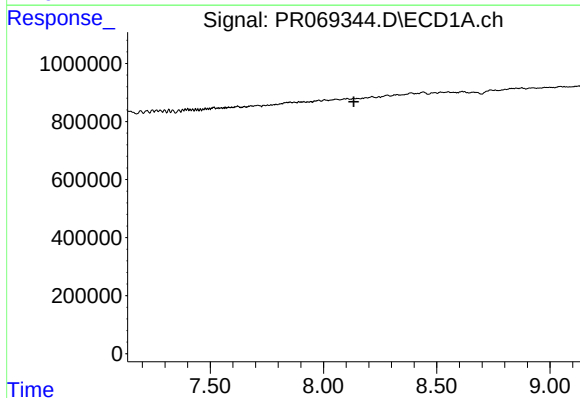
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



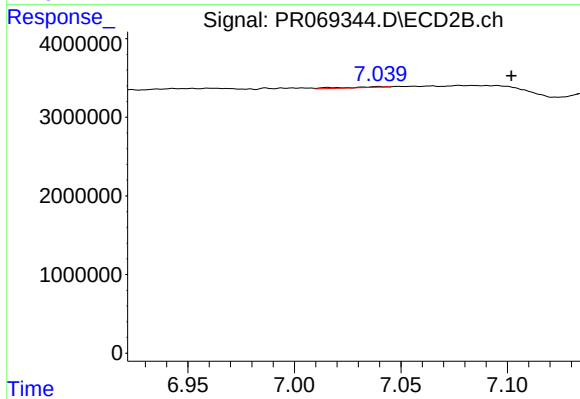
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 1787205
Conc: 2.82 ng/ml



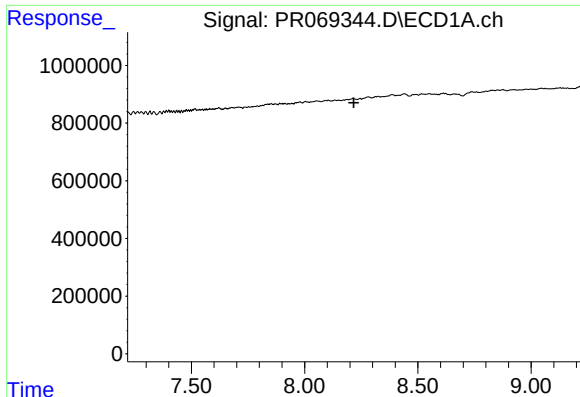
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.



#38 AR-1262-3

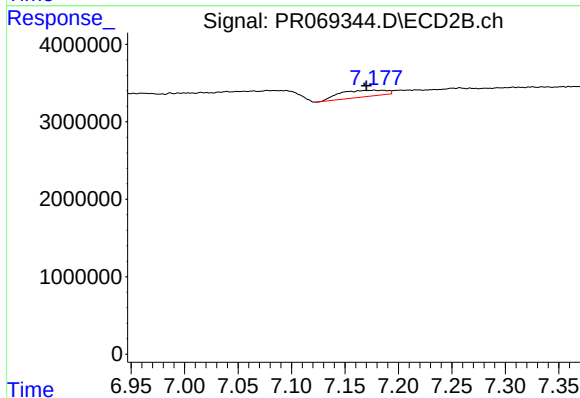
R.T.: 7.039 min
Delta R.T.: -0.063 min
Response: 140567
Conc: 0.56 ng/ml



#39 AR-1262-4

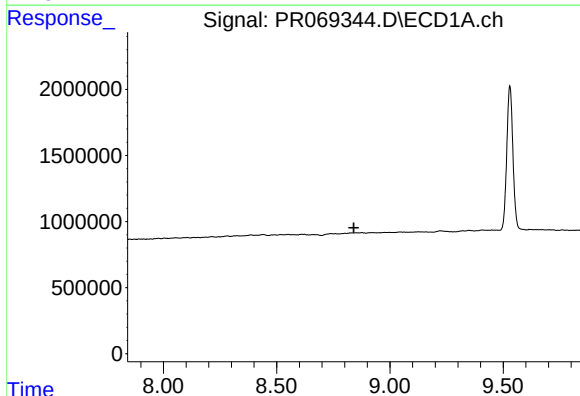
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



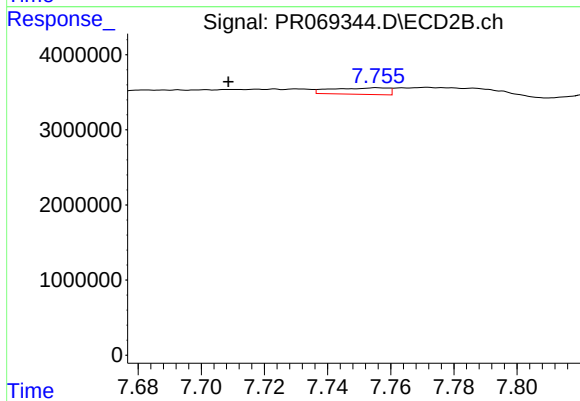
#39 AR-1262-4

R.T.: 7.177 min
Delta R.T.: 0.007 min
Response: 2566728
Conc: 5.41 ng/ml



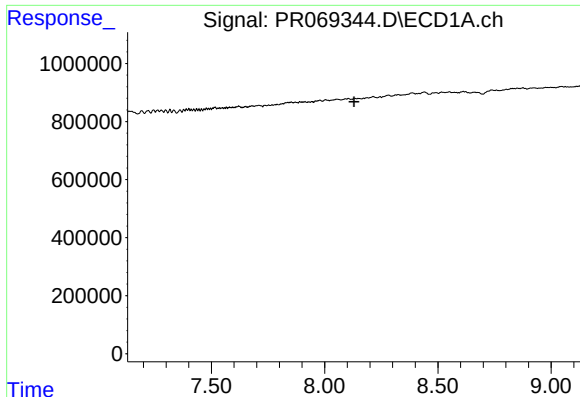
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

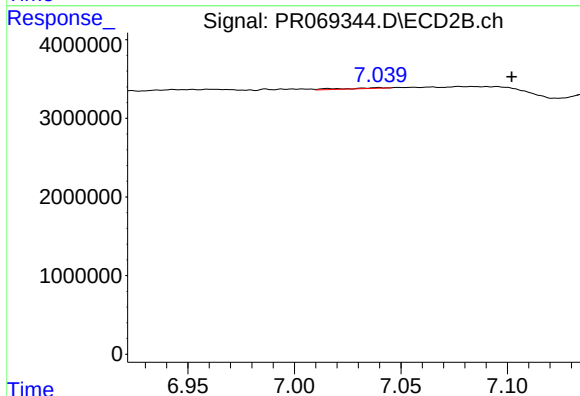
R.T.: 7.756 min
Delta R.T.: 0.047 min
Response: 1081797
Conc: 4.96 ng/ml



#41 AR-1268-1

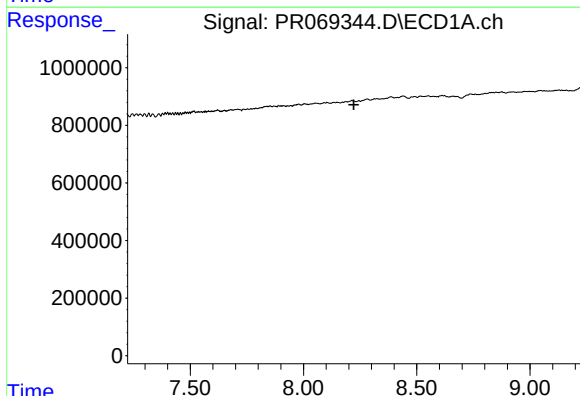
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



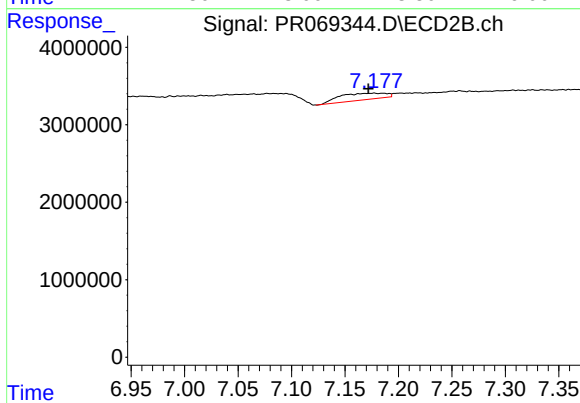
#41 AR-1268-1

R.T.: 7.039 min
Delta R.T.: -0.063 min
Response: 140567
Conc: 0.19 ng/ml



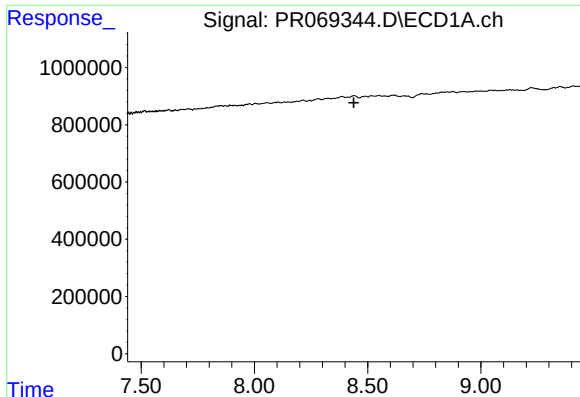
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

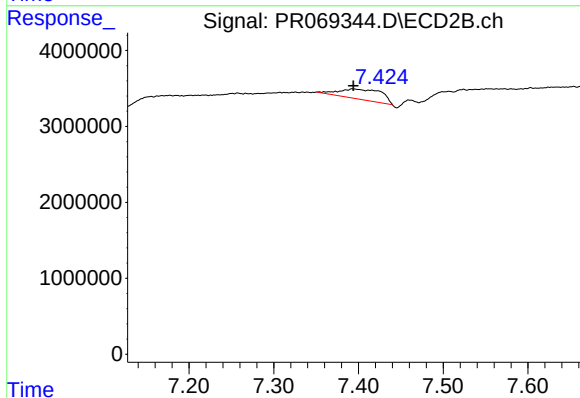
R.T.: 7.177 min
Delta R.T.: 0.005 min
Response: 2566728
Conc: 3.75 ng/ml



#43 AR-1268-3

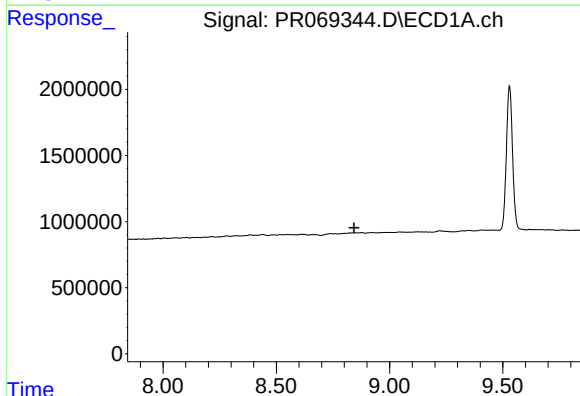
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



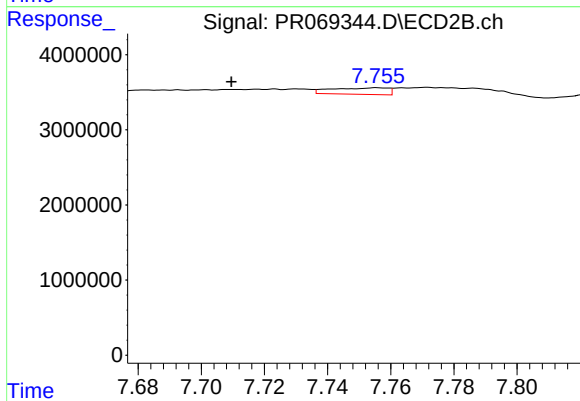
#43 AR-1268-3

R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 4605336
Conc: 8.02 ng/ml



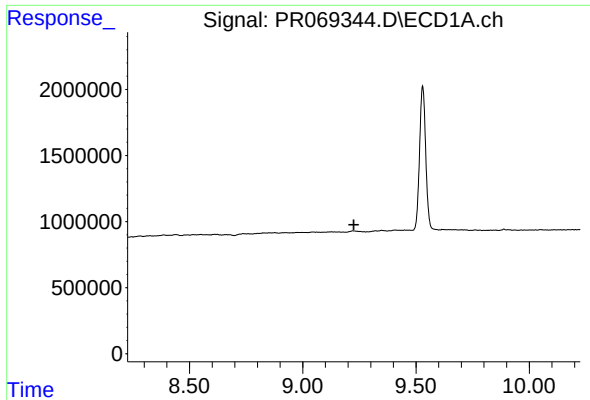
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

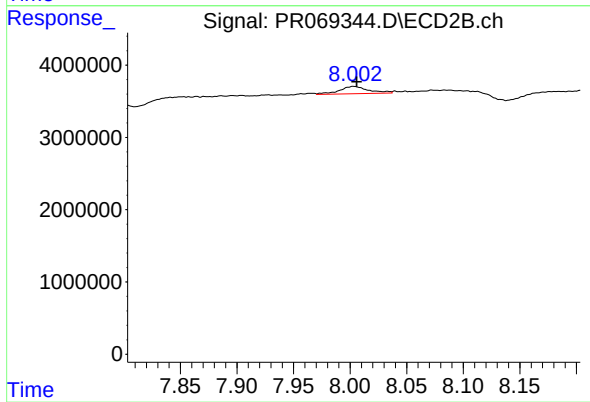
R.T.: 7.756 min
Delta R.T.: 0.046 min
Response: 1081797
Conc: 4.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK210



#45 AR-1268-5

R.T.: 8.003 min
Delta R.T.: -0.003 min
Response: 1844765
Conc: 1.01 ng/ml