

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090823\
 Data File : PR063119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2023 18:47
 Operator : YP\AJ
 Sample : 04306-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 22:51:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 05:38:44 2023
 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...	3.678	2.949	63192188	87979421	27.421	29.024
2)	SA Decachlor...	9.605	8.219	42752547	99424044	26.756	26.695
Target Compounds							
3)	L1 AR-1016-1	4.856f	4.079	503649	295303	6.649	2.859 #
4)	L1 AR-1016-2	0.000	4.092	0	464519	N.D.	3.164 #
5)	L1 AR-1016-3	0.000	4.275	0	99330	N.D.	1.242 #
6)	L1 AR-1016-4	0.000	4.310	0	284914	N.D.	4.399 #
7)	L1 AR-1016-5	0.000	4.524	0	124404	N.D.	1.473 #
8)	L2 AR-1221-1	0.000	3.172	0	51524	N.D.	1.348 #
9)	L2 AR-1221-2	3.992	3.254	693855	1127043	35.504	40.717
10)	L2 AR-1221-3	0.000	3.332	0	232828	N.D.	2.572 #
11)	L3 AR-1232-1	0.000	3.332	0	232828	N.D.	3.069 #
12)	L3 AR-1232-2	4.559f	4.092	366505	464519	13.880	6.808 #
13)	L3 AR-1232-3	0.000	4.275	0	99330	N.D.	2.742 #
14)	L3 AR-1232-4	0.000	4.361	0	98700	N.D.	2.965 #
15)	L3 AR-1232-5	0.000	4.524	0	124404	N.D.	3.349 #
16)	L4 AR-1242-1	4.856f	4.079	503649	295303	7.203	3.047 #
17)	L4 AR-1242-2	0.000	4.092	0	464519	N.D.	3.411 #
18)	L4 AR-1242-3	0.000	4.275	0	99330	N.D.	1.341 #
19)	L4 AR-1242-4	0.000	4.361	0	98700	N.D.	1.338 #
20)	L4 AR-1242-5	0.000	4.912	0	604260	N.D.	6.443 #
21)	L5 AR-1248-1	4.856f	4.079	503649	295303	9.902	4.116 #
22)	L5 AR-1248-2	0.000	4.310	0	284914	N.D.	2.769 #
23)	L5 AR-1248-3	0.000	4.361	0	98700	N.D.	0.937 #
24)	L5 AR-1248-4	0.000	4.524	0	124404	N.D.	0.983 #
25)	L5 AR-1248-5	0.000	4.950	0	645361	N.D.	5.097 #
26)	L6 AR-1254-1	0.000	4.912	0	604260	N.D.	3.228 #
27)	L6 AR-1254-2	0.000	5.064	0	380769	N.D.	2.296 #
28)	L6 AR-1254-3	0.000	5.490	0	707662	N.D.	2.606 #
29)	L6 AR-1254-4	0.000	5.741	0	150628	N.D.	0.867 #
30)	L6 AR-1254-5	0.000	6.196	0	549020	N.D.	2.150 #
31)	L7 AR-1260-1	0.000	5.635	0	512378	N.D.	2.753 #
32)	L7 AR-1260-2	0.000	5.809	0	906104	N.D.	4.023 #
33)	L7 AR-1260-3	0.000	6.015	0	620702	N.D.	2.795 #
34)	L7 AR-1260-4	0.000	6.471f	0	897086	N.D.	4.808 #
35)	L7 AR-1260-5	0.000	6.801	0	1422945	N.D.	3.253 #
36)	L8 AR-1262-1	0.000	6.229	0	153632	N.D.	0.584 #
37)	L8 AR-1262-2	0.000	6.801	0	1422945	N.D.	2.922 #
38)	L8 AR-1262-3	0.000	7.084	0	433683	N.D.	2.198 #
39)	L8 AR-1262-4	0.000	7.158	0	197362	N.D.	0.531 #
41)	L9 AR-1268-1	0.000	7.084	0	433683	N.D.	0.745 #
42)	L9 AR-1268-2	0.000	7.158	0	197362	N.D.	0.368 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090823\
Data File : PR063119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2023 18:47
Operator : YP\AJ
Sample : 04306-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 22:51:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 05:38:44 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.367	0	614639	N.D.	1.301 #
45) L9	AR-1268-5	0.000	7.976	0	602364	N.D.	0.410 #

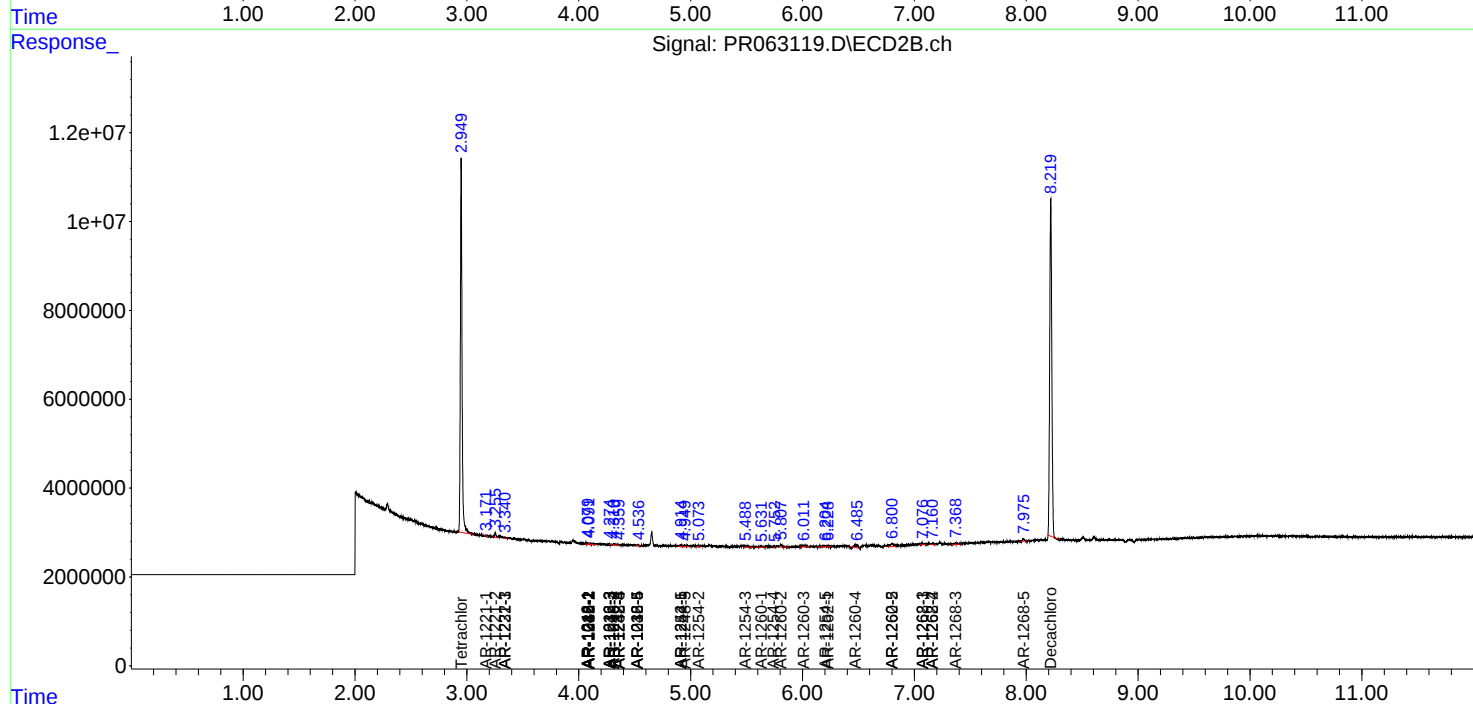
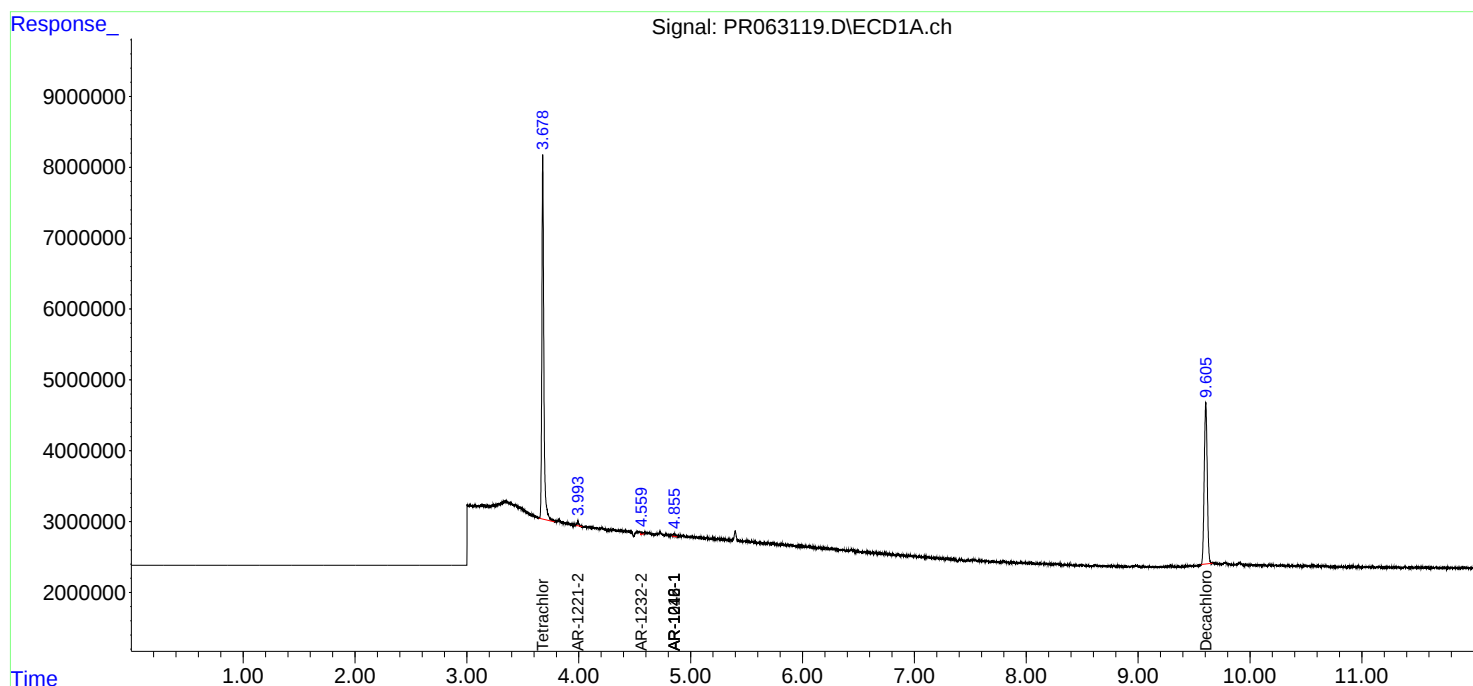
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

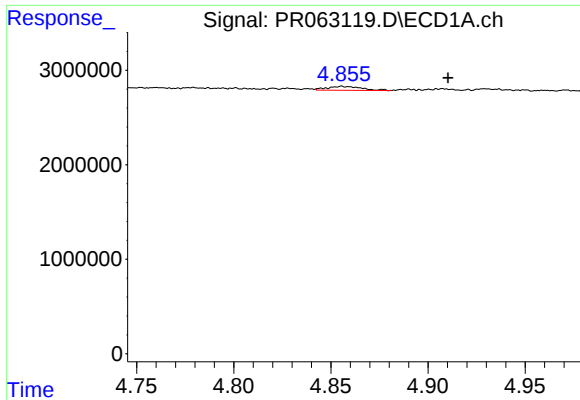
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090823\
Data File : PR063119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2023 18:47
Operator : YP\AJ
Sample : 04306-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 22:51:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 05:38:44 2023
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

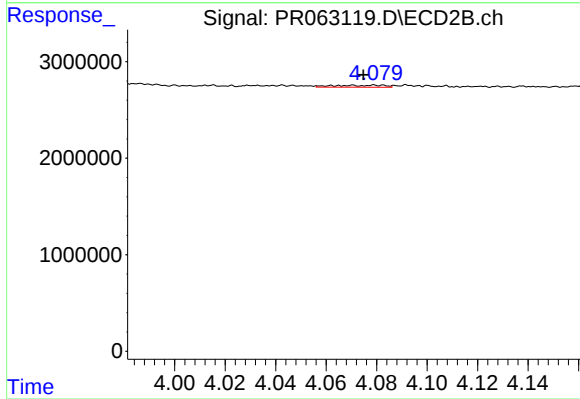




#3 AR-1016-1

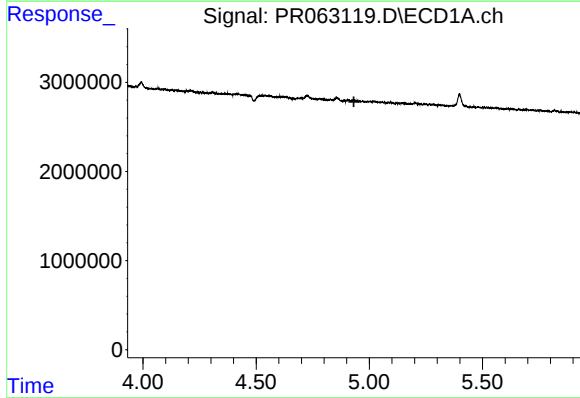
R.T.: 4.856 min
Delta R.T.: -0.055 min
Response: 503649
Conc: 6.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



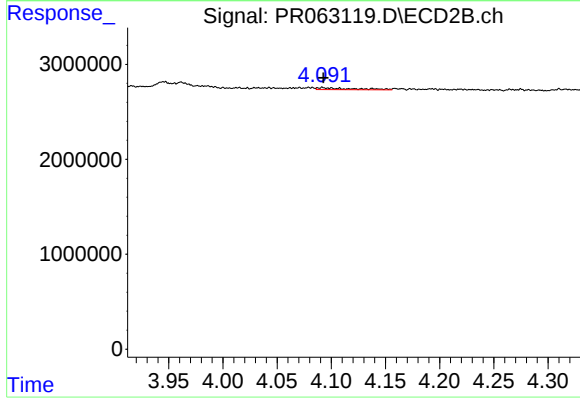
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.005 min
Response: 295303
Conc: 2.86 ng/ml



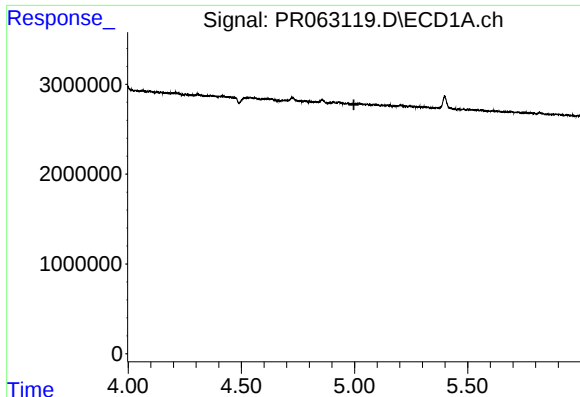
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.



#4 AR-1016-2

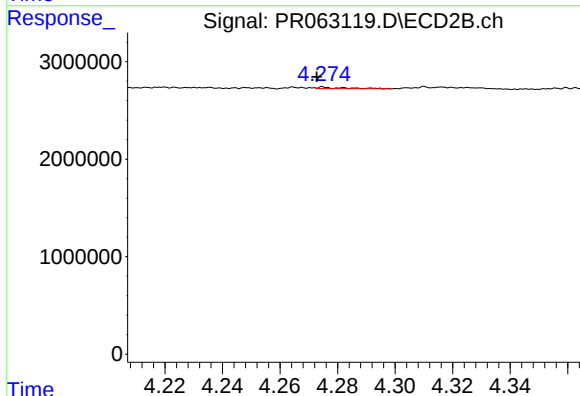
R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 464519
Conc: 3.16 ng/ml



#5 AR-1016-3

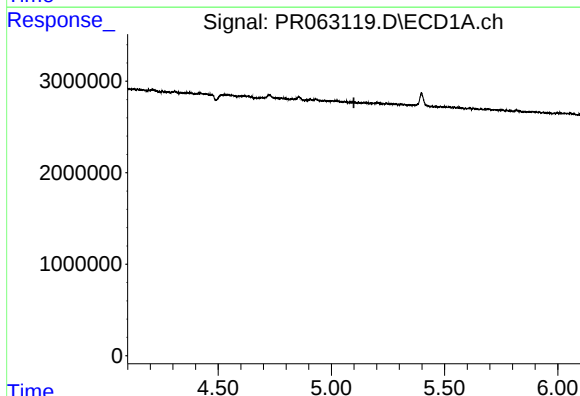
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



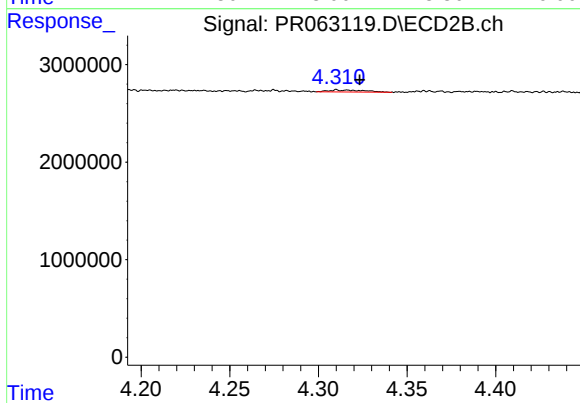
#5 AR-1016-3

R.T.: 4.275 min
Delta R.T.: 0.002 min
Response: 99330
Conc: 1.24 ng/ml



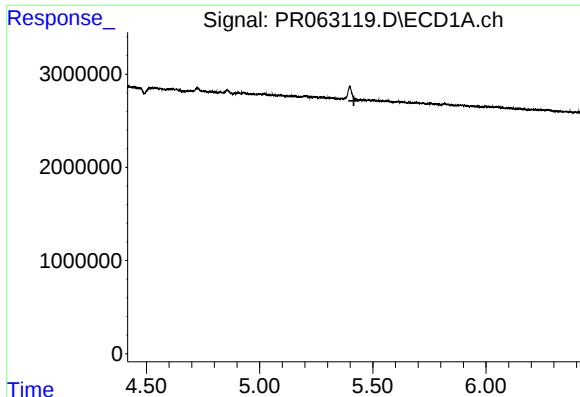
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

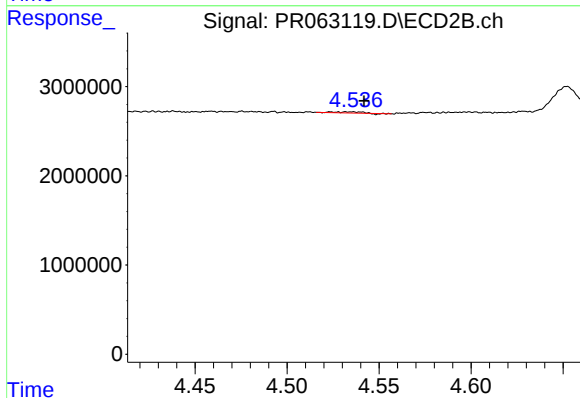
R.T.: 4.310 min
Delta R.T.: -0.013 min
Response: 284914
Conc: 4.40 ng/ml



#7 AR-1016-5

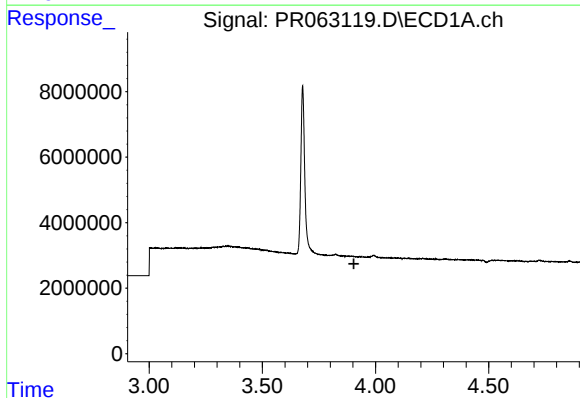
R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



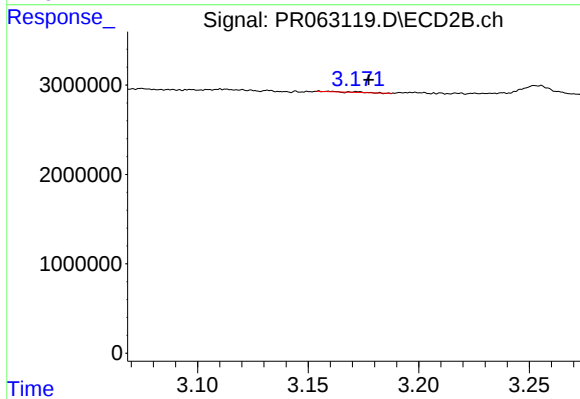
#7 AR-1016-5

R.T.: 4.524 min
Delta R.T.: -0.018 min
Response: 124404
Conc: 1.47 ng/ml



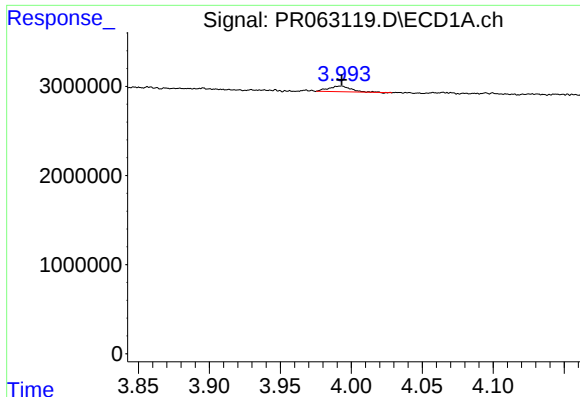
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#8 AR-1221-1

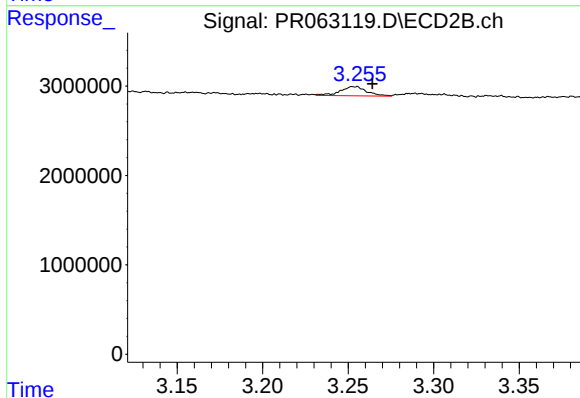
R.T.: 3.172 min
Delta R.T.: -0.005 min
Response: 51524
Conc: 1.35 ng/ml



#9 AR-1221-2

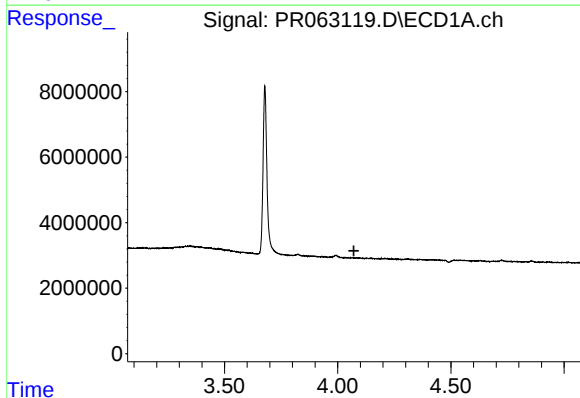
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 693855
Conc: 35.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



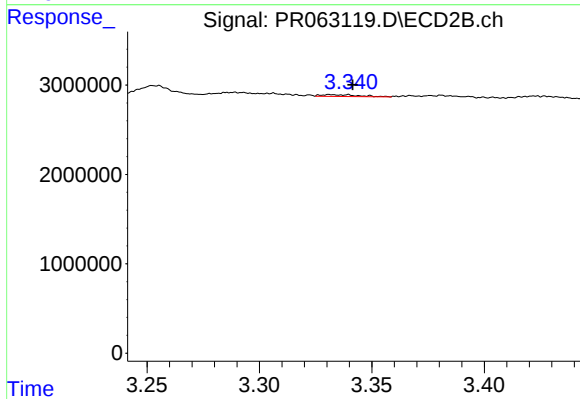
#9 AR-1221-2

R.T.: 3.254 min
Delta R.T.: -0.011 min
Response: 1127043
Conc: 40.72 ng/ml



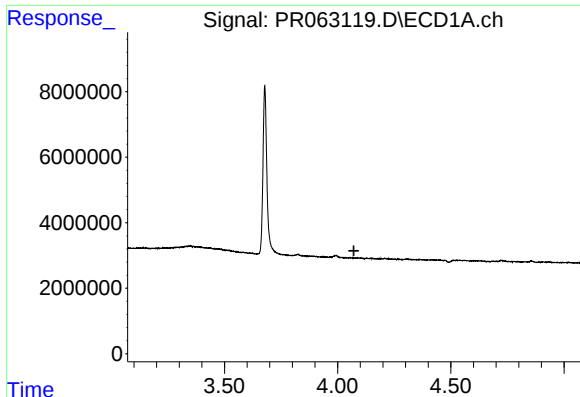
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.071 min
Response: 0
Conc: N.D.



#10 AR-1221-3

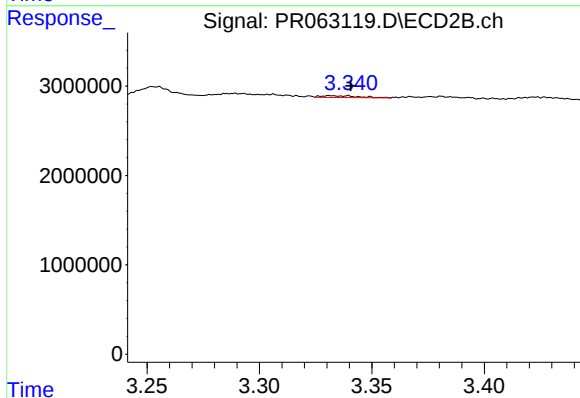
R.T.: 3.332 min
Delta R.T.: -0.010 min
Response: 232828
Conc: 2.57 ng/ml



#11 AR-1232-1

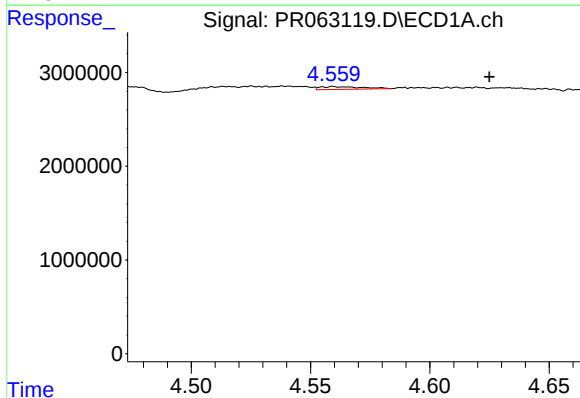
R.T.: 0.000 min
Exp R.T.: 4.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



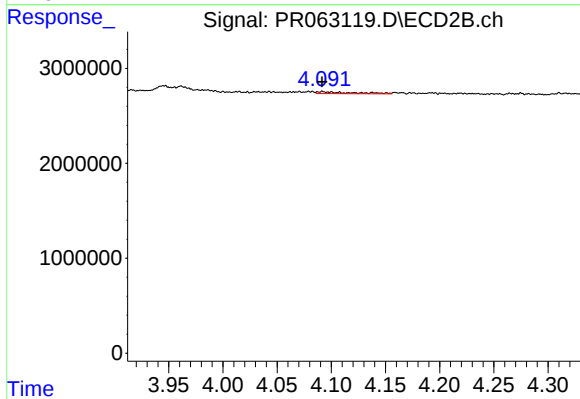
#11 AR-1232-1

R.T.: 3.332 min
Delta R.T.: -0.009 min
Response: 232828
Conc: 3.07 ng/ml



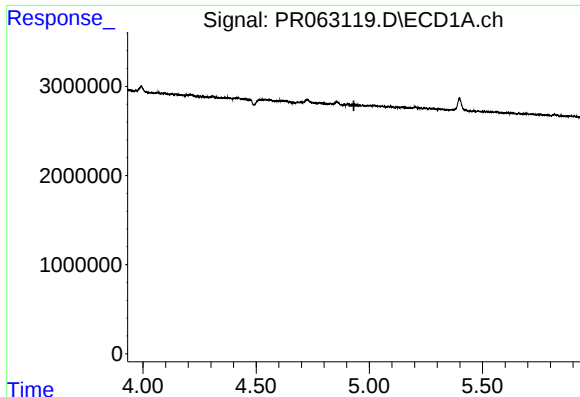
#12 AR-1232-2

R.T.: 4.559 min
Delta R.T.: -0.066 min
Response: 366505
Conc: 13.88 ng/ml



#12 AR-1232-2

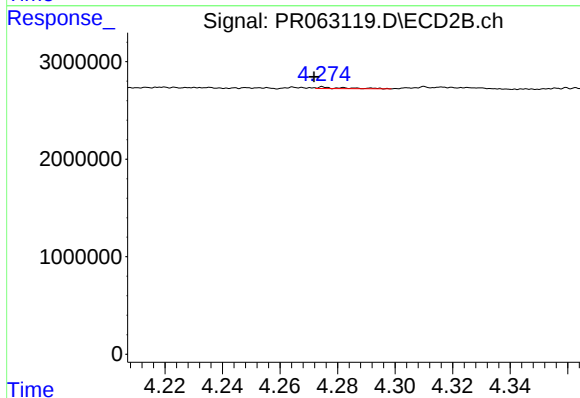
R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 464519
Conc: 6.81 ng/ml



#13 AR-1232-3

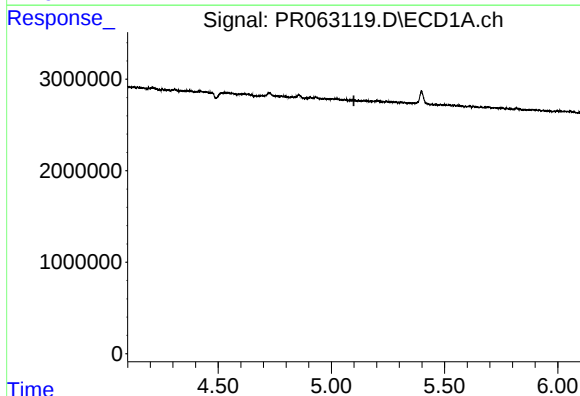
R.T.: 0.000 min
Exp R.T.: 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



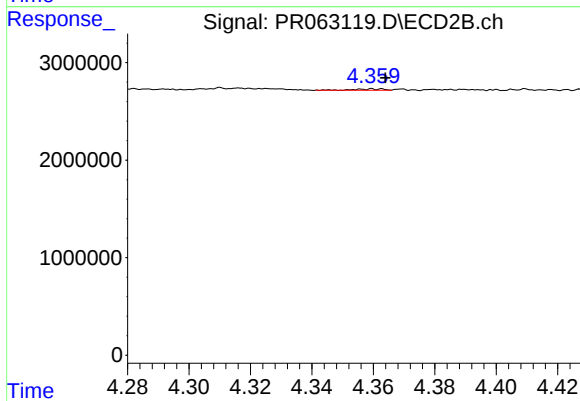
#13 AR-1232-3

R.T.: 4.275 min
Delta R.T.: 0.003 min
Response: 99330
Conc: 2.74 ng/ml



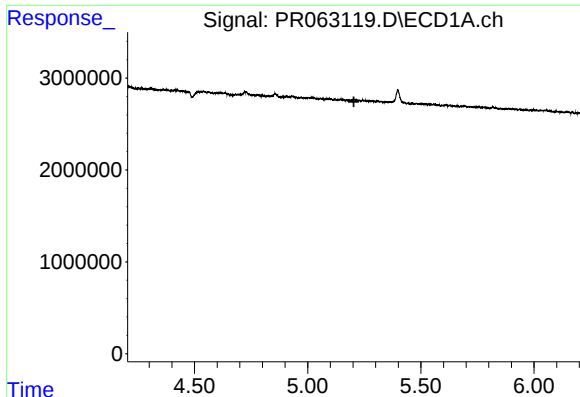
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#14 AR-1232-4

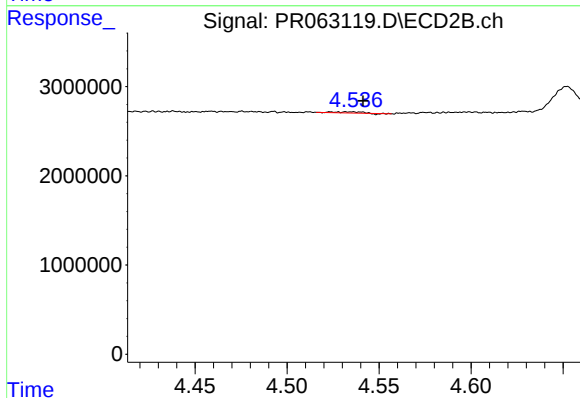
R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 98700
Conc: 2.96 ng/ml



#15 AR-1232-5

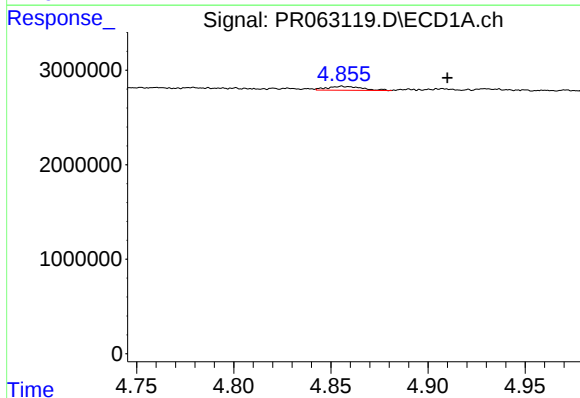
R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



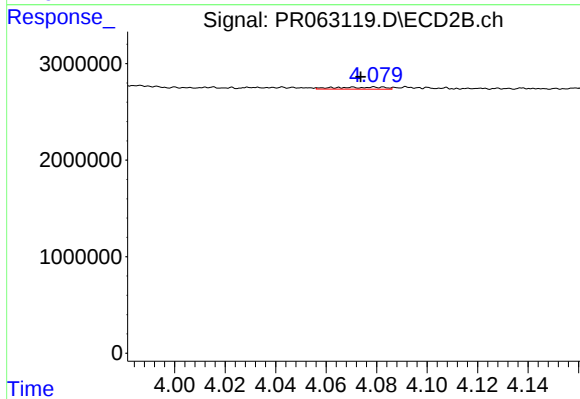
#15 AR-1232-5

R.T.: 4.524 min
Delta R.T.: -0.018 min
Response: 124404
Conc: 3.35 ng/ml



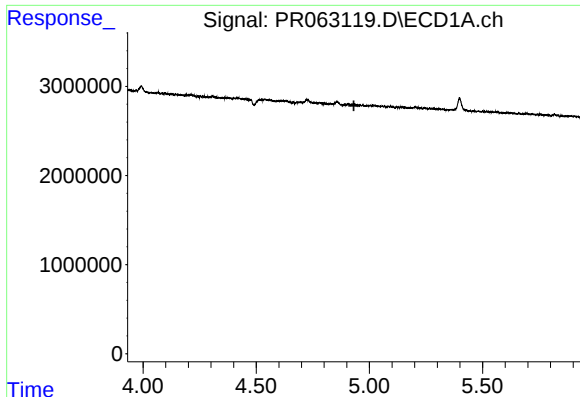
#16 AR-1242-1

R.T.: 4.856 min
Delta R.T.: -0.054 min
Response: 503649
Conc: 7.20 ng/ml



#16 AR-1242-1

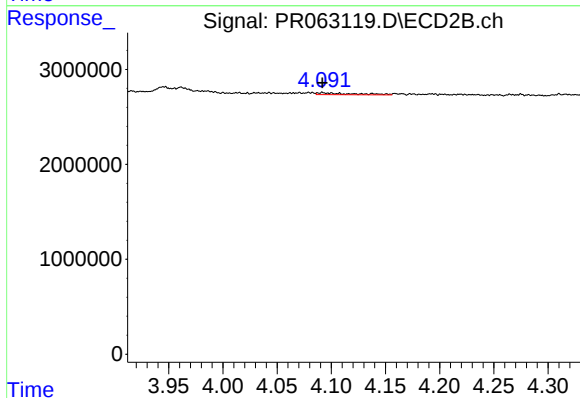
R.T.: 4.079 min
Delta R.T.: 0.006 min
Response: 295303
Conc: 3.05 ng/ml



#17 AR-1242-2

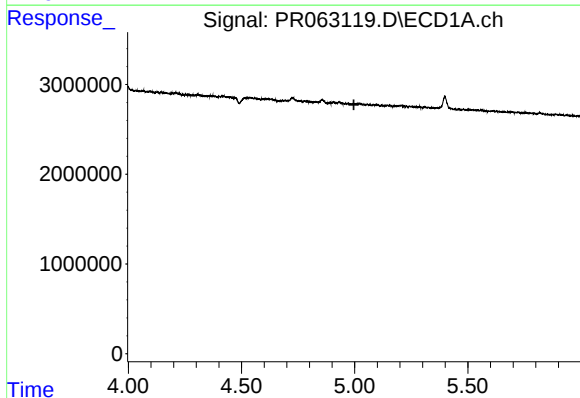
R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



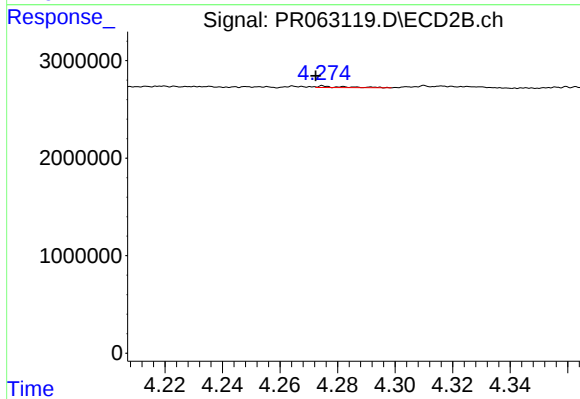
#17 AR-1242-2

R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 464519
Conc: 3.41 ng/ml



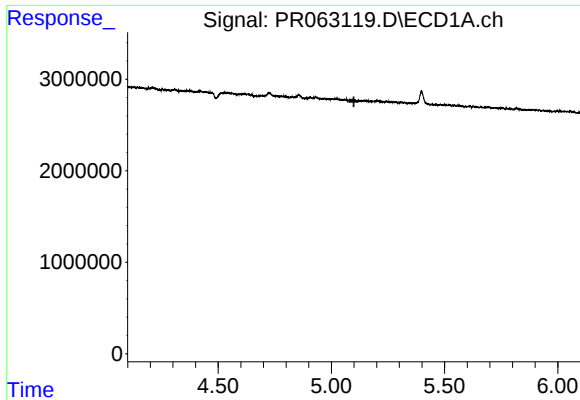
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.



#18 AR-1242-3

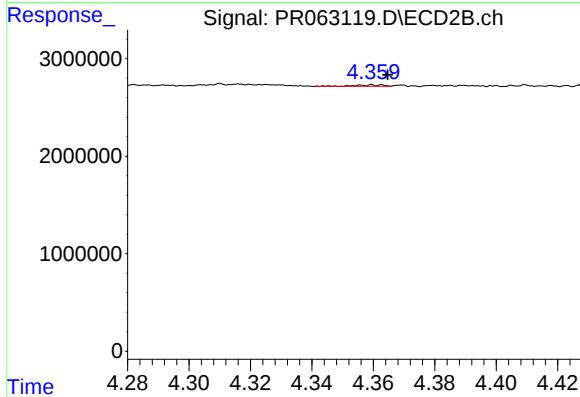
R.T.: 4.275 min
Delta R.T.: 0.003 min
Response: 99330
Conc: 1.34 ng/ml



#19 AR-1242-4

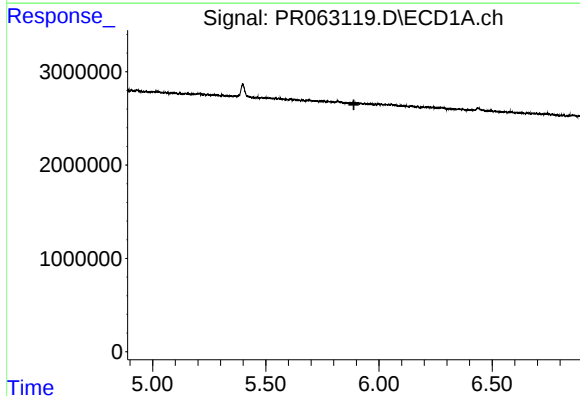
R.T.: 0.000 min
Exp R.T.: 5.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



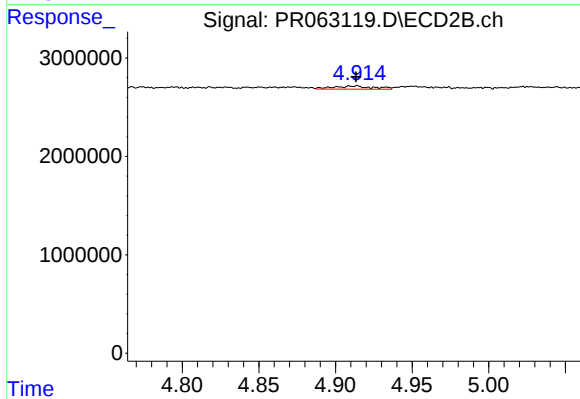
#19 AR-1242-4

R.T.: 4.361 min
Delta R.T.: -0.004 min
Response: 98700
Conc: 1.34 ng/ml



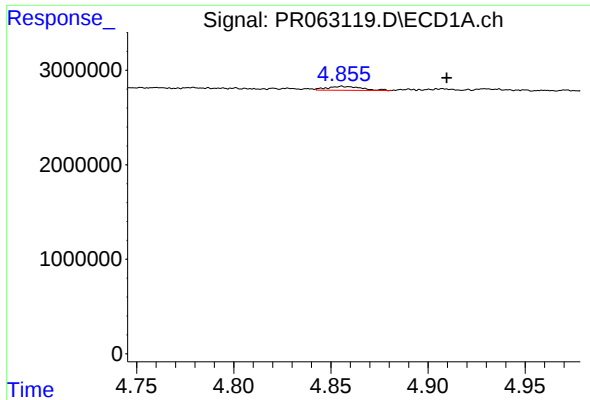
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



#20 AR-1242-5

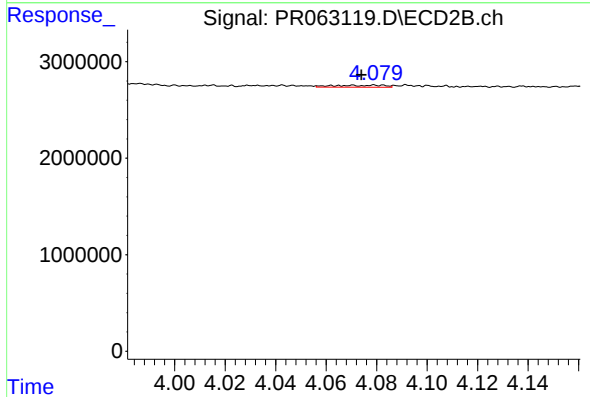
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 604260
Conc: 6.44 ng/ml



#21 AR-1248-1

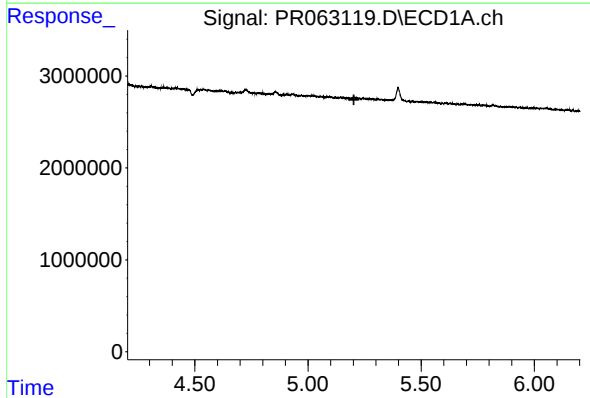
R.T.: 4.856 min
Delta R.T.: -0.054 min
Response: 503649
Conc: 9.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



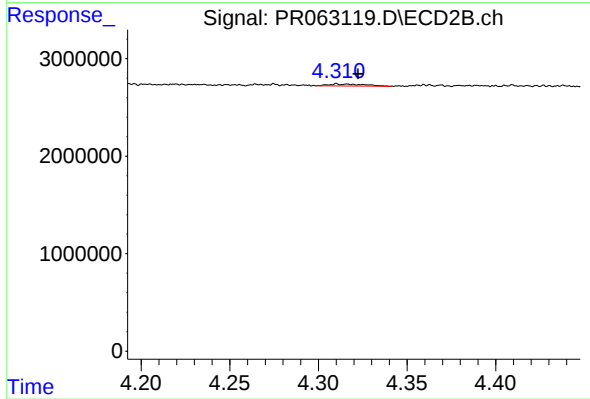
#21 AR-1248-1

R.T.: 4.079 min
Delta R.T.: 0.005 min
Response: 295303
Conc: 4.12 ng/ml



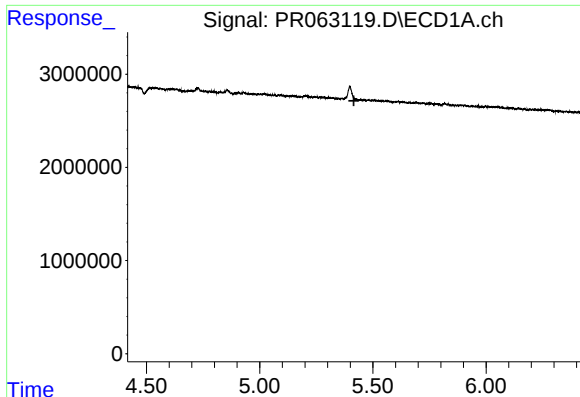
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#22 AR-1248-2

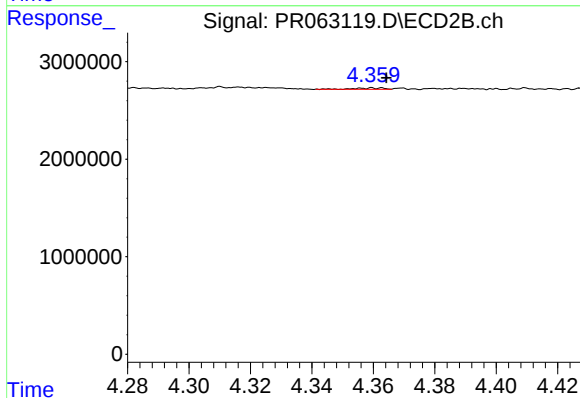
R.T.: 4.310 min
Delta R.T.: -0.012 min
Response: 284914
Conc: 2.77 ng/ml



#23 AR-1248-3

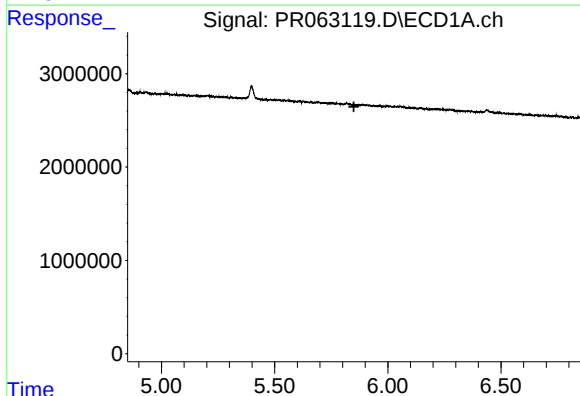
R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



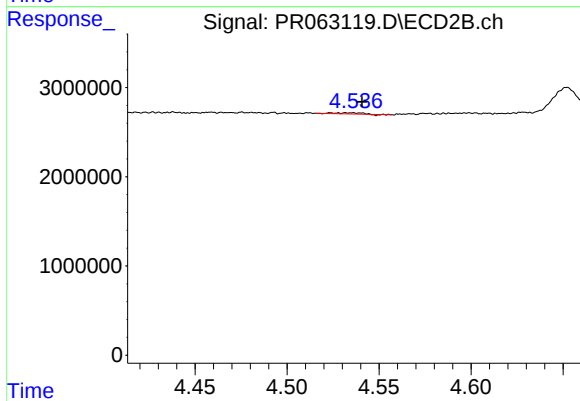
#23 AR-1248-3

R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 98700
Conc: 0.94 ng/ml



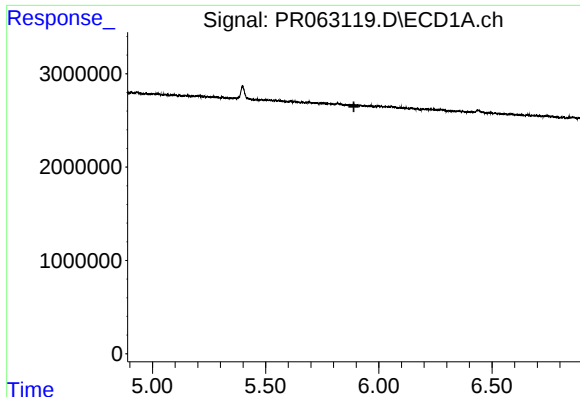
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.



#24 AR-1248-4

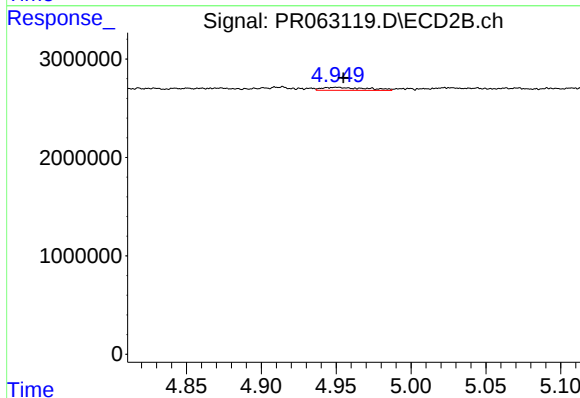
R.T.: 4.524 min
Delta R.T.: -0.017 min
Response: 124404
Conc: 0.98 ng/ml



#25 AR-1248-5

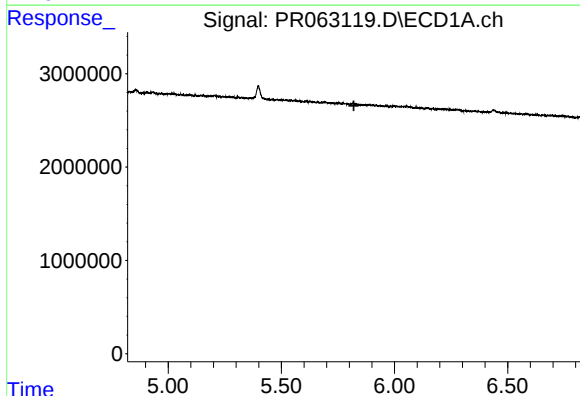
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



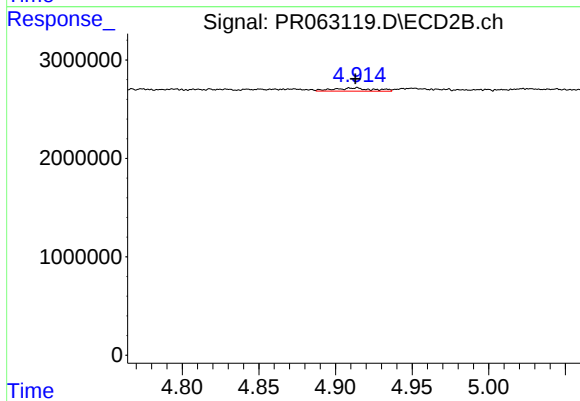
#25 AR-1248-5

R.T.: 4.950 min
Delta R.T.: -0.005 min
Response: 645361
Conc: 5.10 ng/ml



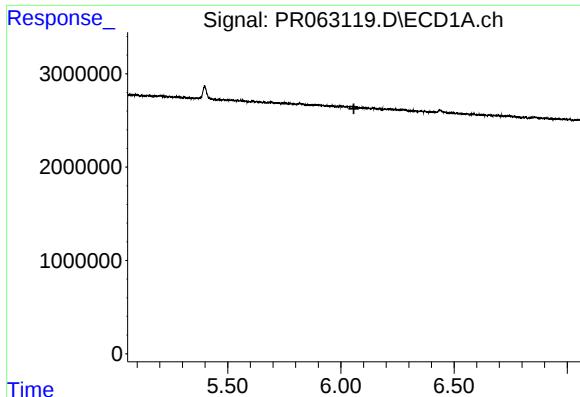
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#26 AR-1254-1

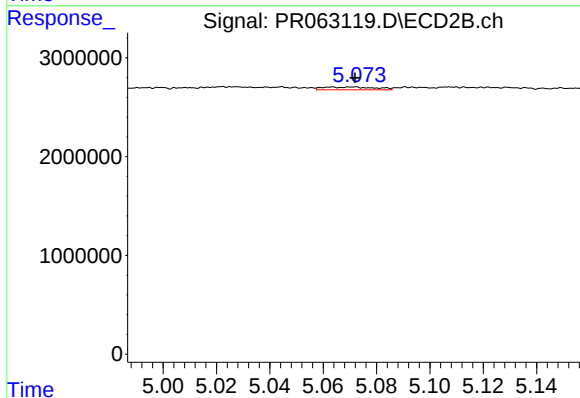
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 604260
Conc: 3.23 ng/ml



#27 AR-1254-2

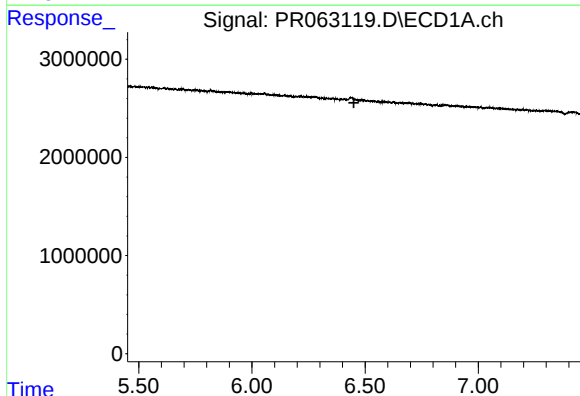
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



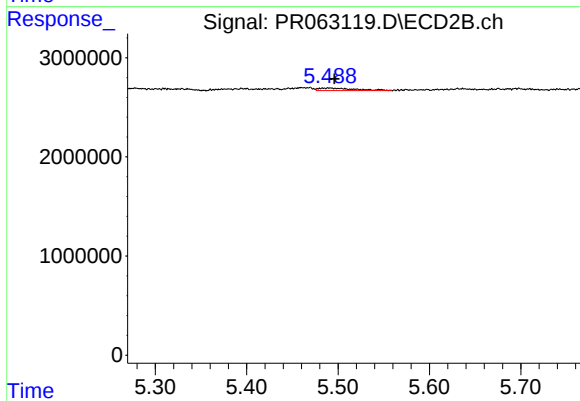
#27 AR-1254-2

R.T.: 5.064 min
Delta R.T.: -0.008 min
Response: 380769
Conc: 2.30 ng/ml



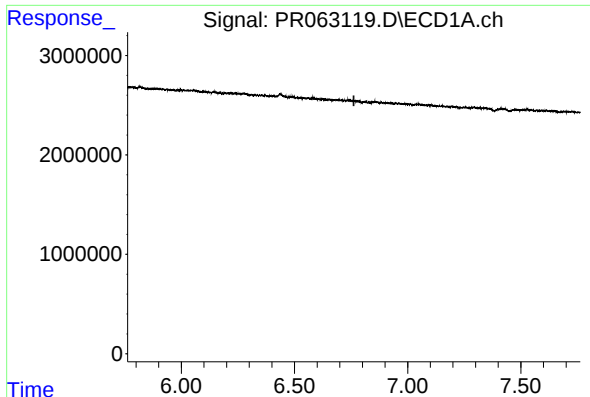
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#28 AR-1254-3

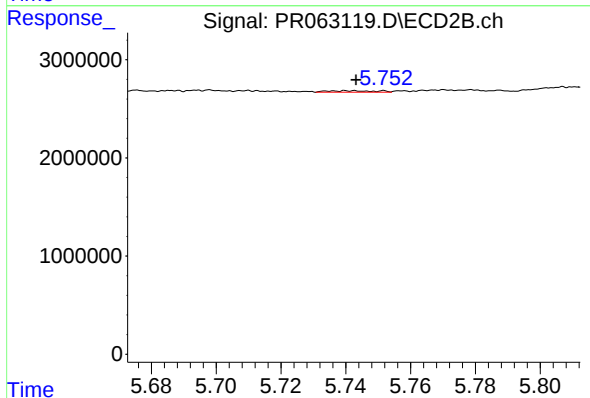
R.T.: 5.490 min
Delta R.T.: -0.006 min
Response: 707662
Conc: 2.61 ng/ml



#29 AR-1254-4

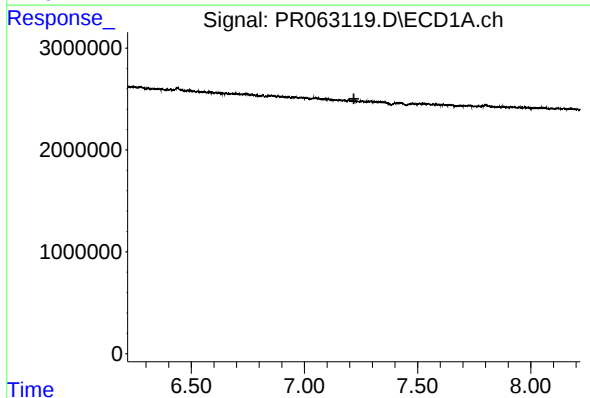
R.T.: 0.000 min
Exp R.T.: 6.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



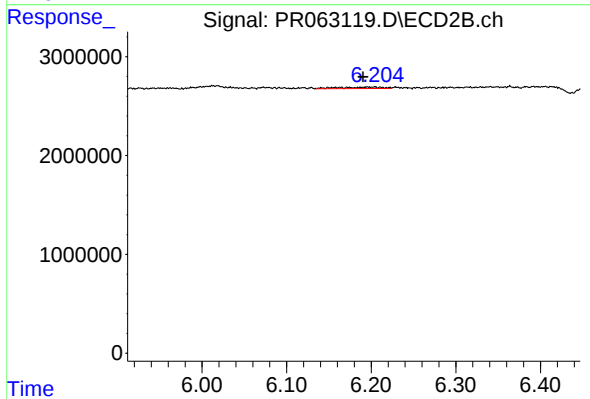
#29 AR-1254-4

R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 150628
Conc: 0.87 ng/ml



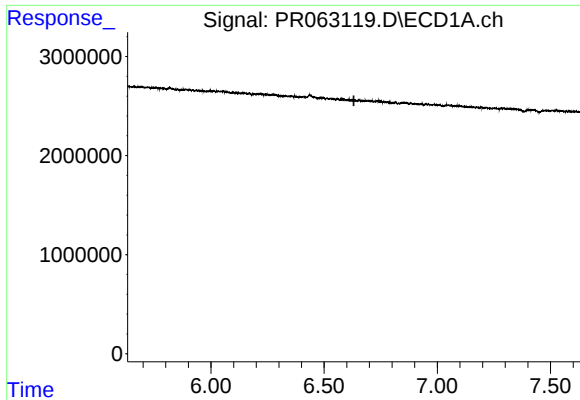
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.219 min
Response: 0
Conc: N.D.



#30 AR-1254-5

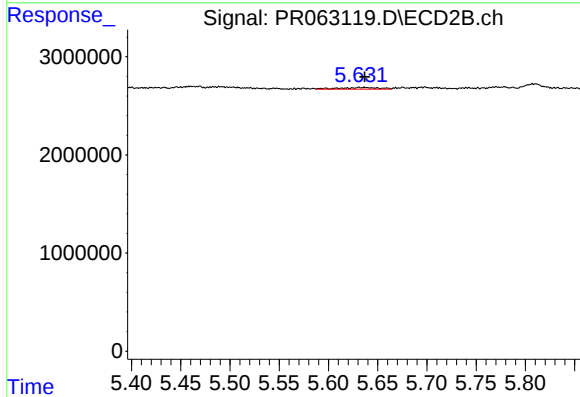
R.T.: 6.196 min
Delta R.T.: 0.006 min
Response: 549020
Conc: 2.15 ng/ml



#31 AR-1260-1

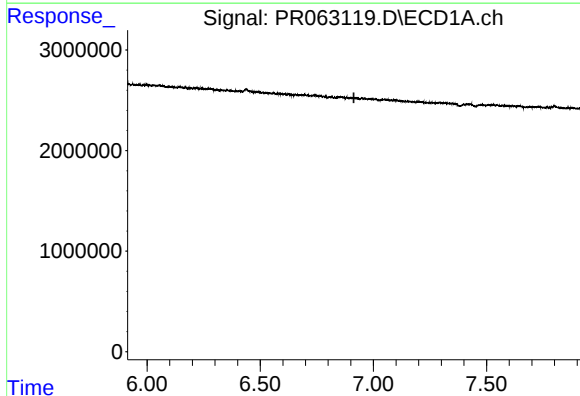
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



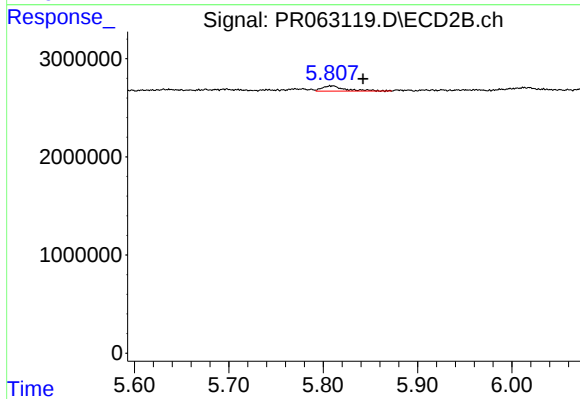
#31 AR-1260-1

R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 512378
Conc: 2.75 ng/ml



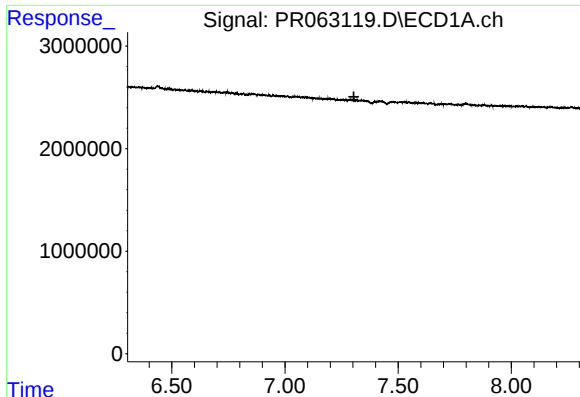
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.



#32 AR-1260-2

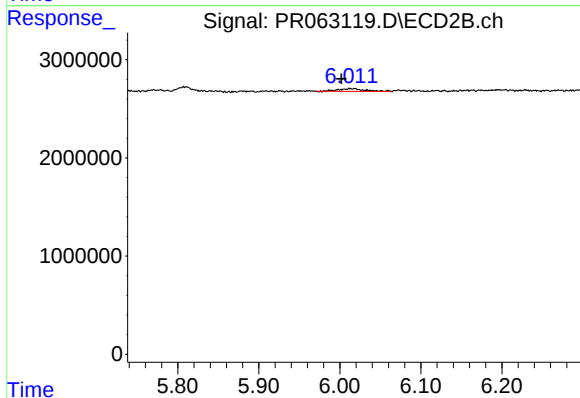
R.T.: 5.809 min
Delta R.T.: -0.034 min
Response: 906104
Conc: 4.02 ng/ml



#33 AR-1260-3

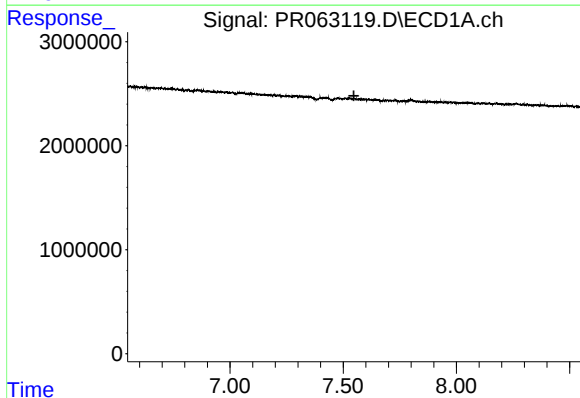
R.T.: 0.000 min
Exp R.T.: 7.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



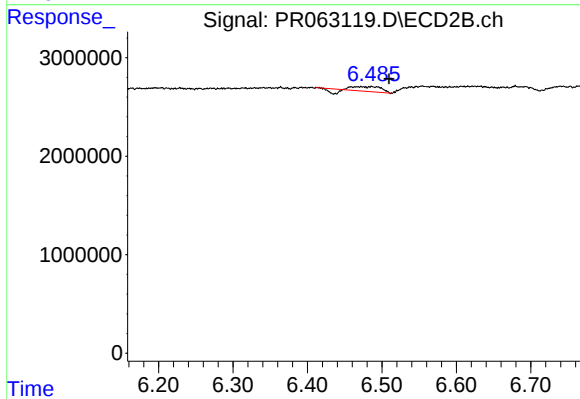
#33 AR-1260-3

R.T.: 6.015 min
Delta R.T.: 0.013 min
Response: 620702
Conc: 2.79 ng/ml



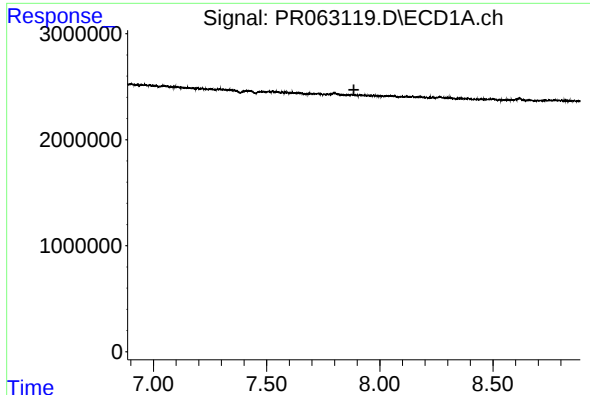
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.



#34 AR-1260-4

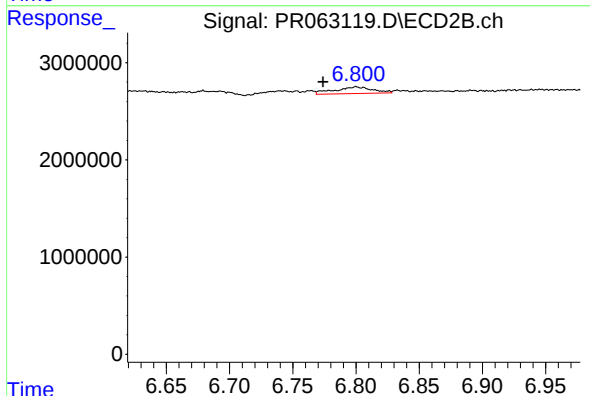
R.T.: 6.471 min
Delta R.T.: -0.039 min
Response: 897086
Conc: 4.81 ng/ml



#35 AR-1260-5

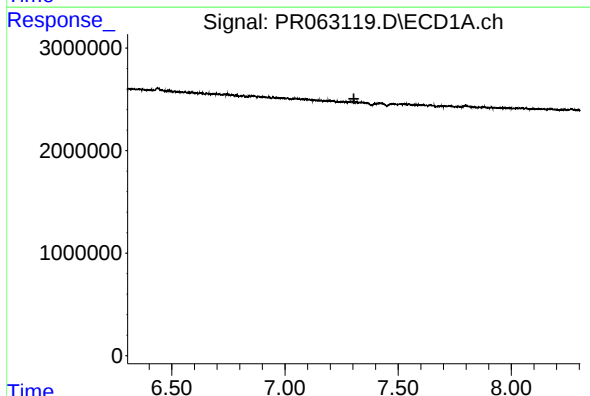
R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



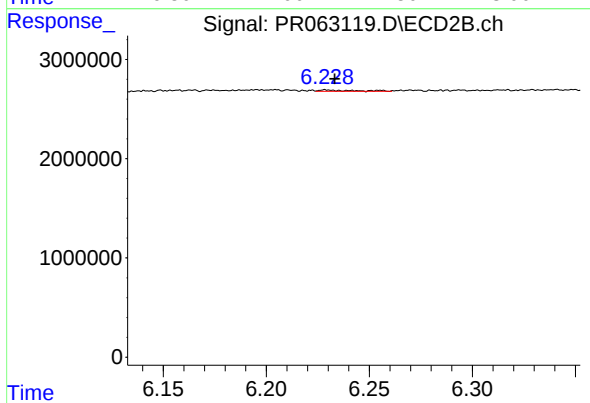
#35 AR-1260-5

R.T.: 6.801 min
Delta R.T.: 0.027 min
Response: 1422945
Conc: 3.25 ng/ml



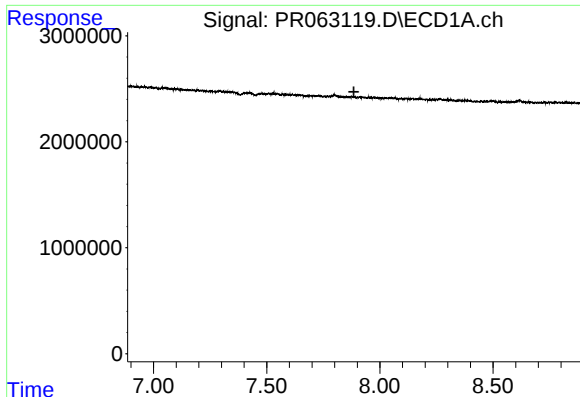
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.304 min
Response: 0
Conc: N.D.



#36 AR-1262-1

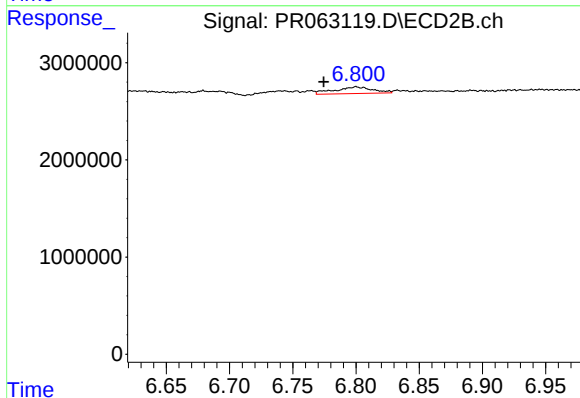
R.T.: 6.229 min
Delta R.T.: -0.004 min
Response: 153632
Conc: 0.58 ng/ml



#37 AR-1262-2

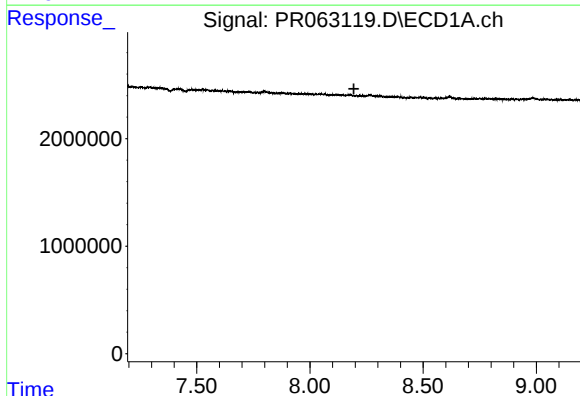
R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



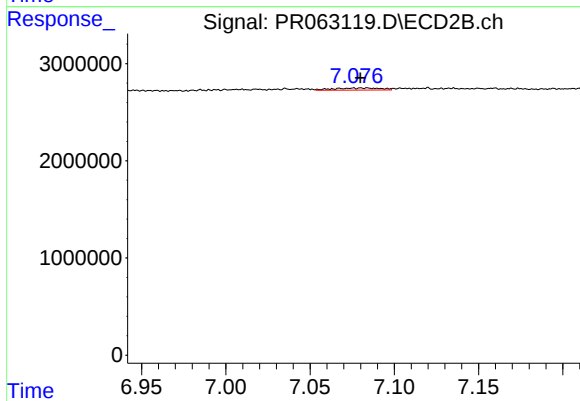
#37 AR-1262-2

R.T.: 6.801 min
Delta R.T.: 0.026 min
Response: 1422945
Conc: 2.92 ng/ml



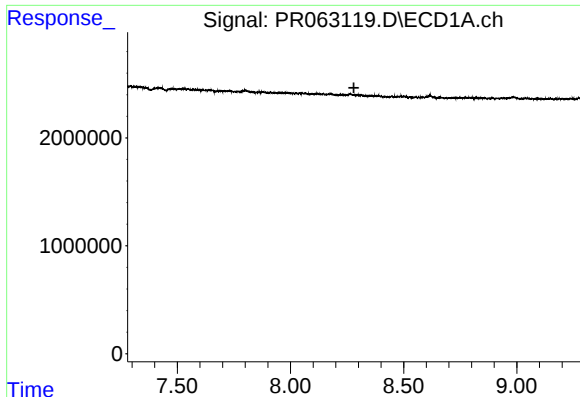
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.194 min
Response: 0
Conc: N.D.



#38 AR-1262-3

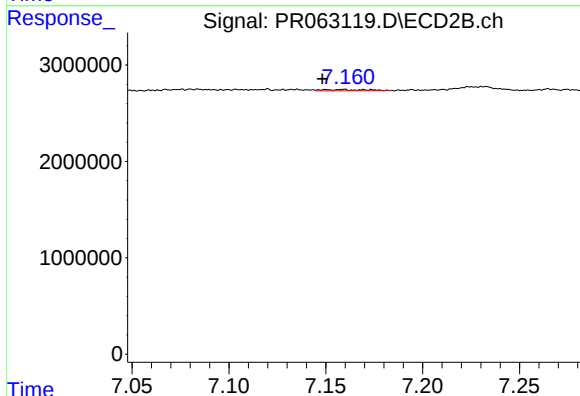
R.T.: 7.084 min
Delta R.T.: 0.004 min
Response: 433683
Conc: 2.20 ng/ml



#39 AR-1262-4

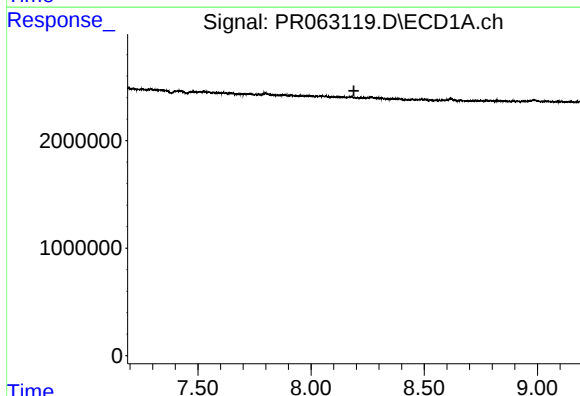
R.T.: 0.000 min
Exp R.T.: 8.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



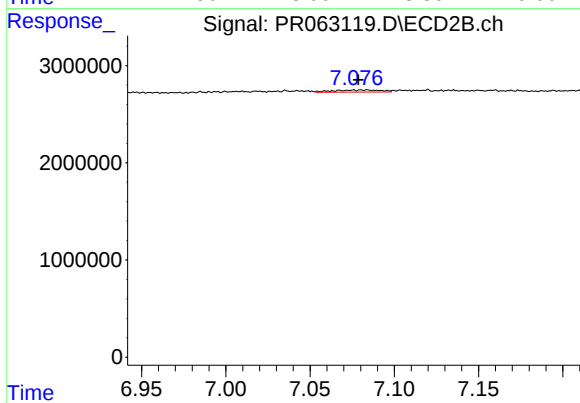
#39 AR-1262-4

R.T.: 7.158 min
Delta R.T.: 0.010 min
Response: 197362
Conc: 0.53 ng/ml



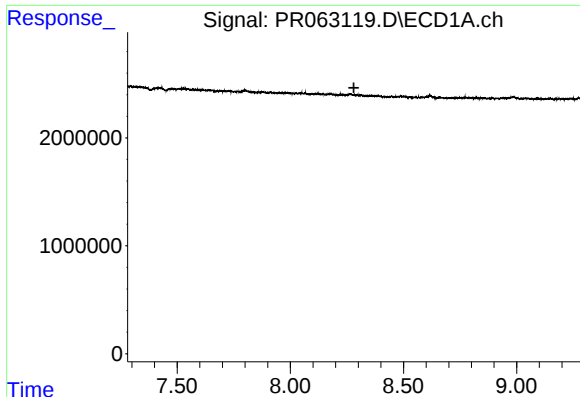
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.189 min
Response: 0
Conc: N.D.



#41 AR-1268-1

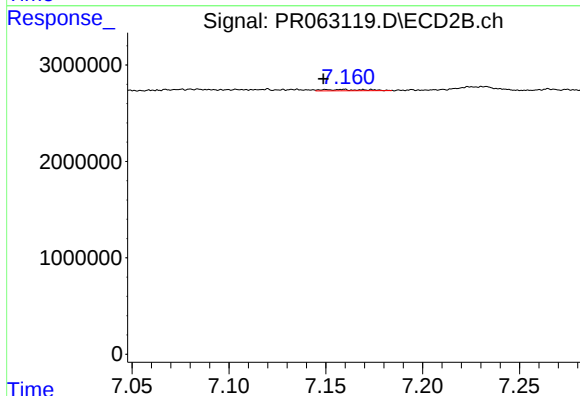
R.T.: 7.084 min
Delta R.T.: 0.005 min
Response: 433683
Conc: 0.74 ng/ml



#42 AR-1268-2

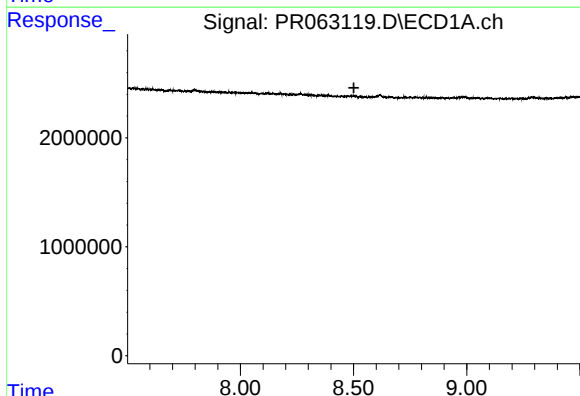
R.T.: 0.000 min
Exp R.T.: 8.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



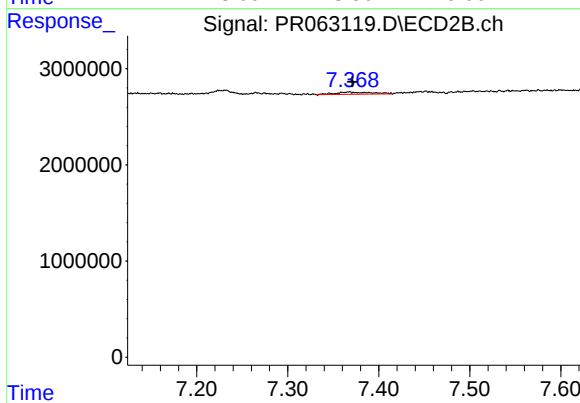
#42 AR-1268-2

R.T.: 7.158 min
Delta R.T.: 0.009 min
Response: 197362
Conc: 0.37 ng/ml



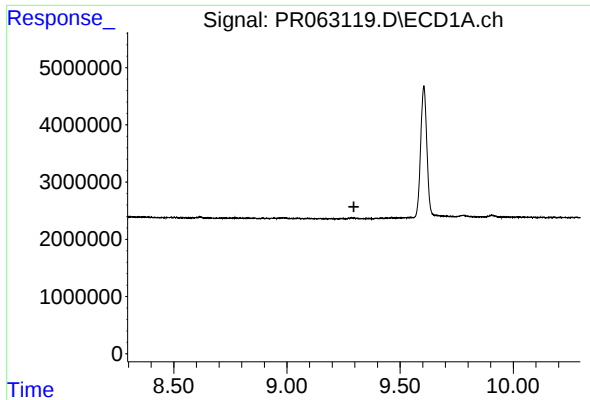
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.



#43 AR-1268-3

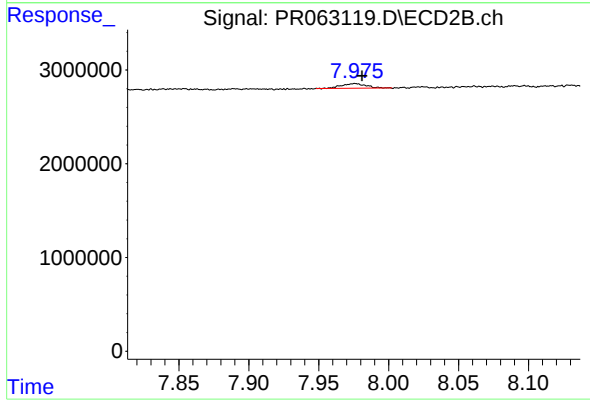
R.T.: 7.367 min
Delta R.T.: -0.004 min
Response: 614639
Conc: 1.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#45 AR-1268-5

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 602364
Conc: 0.41 ng/ml