

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
 Data File : PR062063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 16:43
 Operator : YP\AJ
 Sample : AIBLK56
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:31:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 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...	3.689	2.960	46592221	60555758	18.990	20.678
2)	SA Decachlor...	9.624	8.246	61042159	141.9E6	44.744	39.376
Target Compounds							
3)	L1 AR-1016-1	4.869f	4.076	435392	85232	5.999	0.850 #
4)	L1 AR-1016-2	0.000	4.112	0	278363	N.D.	2.021 #
5)	L1 AR-1016-3	5.026	4.274	221721	247761	3.370	3.198
6)	L1 AR-1016-4	0.000	4.359	0	117890	N.D.	1.907 #
7)	L1 AR-1016-5	0.000	4.535	0	323206	N.D.	3.974 #
8)	L2 AR-1221-1	3.898	3.179	981875	87211	32.363	2.285 #
9)	L2 AR-1221-2	4.002	3.265	680808	1430993	31.948	52.121 #
10)	L2 AR-1221-3	4.048	3.348	295810	430682	4.390	4.945
11)	L3 AR-1232-1	4.048f	3.348	295810	430682	5.300	5.902
12)	L3 AR-1232-2	0.000	4.112	0	278363	N.D.	4.277 #
13)	L3 AR-1232-3	0.000	4.274	0	247761	N.D.	6.820 #
14)	L3 AR-1232-4	0.000	4.389	0	79745	N.D.	2.482 #
15)	L3 AR-1232-5	0.000	4.535	0	323206	N.D.	8.854 #
16)	L4 AR-1242-1	4.869f	4.076	435392	85232	7.010	1.006 #
17)	L4 AR-1242-2	0.000	4.112	0	278363	N.D.	2.394 #
18)	L4 AR-1242-3	5.026	4.274	221721	247761	3.879	3.770
19)	L4 AR-1242-4	0.000	4.389	0	79745	N.D.	1.248 #
20)	L4 AR-1242-5	0.000	4.926	0	96511	N.D.	1.170 #
21)	L5 AR-1248-1	4.869f	4.076	435392	85232	9.461	1.304 #
22)	L5 AR-1248-2	0.000	4.359	0	117890	N.D.	1.275 #
23)	L5 AR-1248-3	0.000	4.389	0	79745	N.D.	0.840 #
24)	L5 AR-1248-4	5.821f	4.535	655557	323206	8.472	2.832 #
25)	L5 AR-1248-5	0.000	4.980	0	12465	N.D.	0.109 #
26)	L6 AR-1254-1	5.821	4.926	655557	96511	7.678	0.552 #
27)	L6 AR-1254-2	0.000	5.058	0	235990	N.D.	1.548 #
28)	L6 AR-1254-3	6.450	5.509	443072	149127	3.590	0.588 #
29)	L6 AR-1254-4	0.000	5.726f	0	1088671	N.D.	6.612 #
30)	L6 AR-1254-5	0.000	6.207	0	1089783	N.D.	4.398 #
31)	L7 AR-1260-1	0.000	5.726f	0	1088671	N.D.	6.368 #
32)	L7 AR-1260-2	6.907	5.869	148636	236347	1.419	1.135
33)	L7 AR-1260-3	0.000	6.024	0	167101	N.D.	0.817 #
34)	L7 AR-1260-4	0.000	6.579f	0	1590435	N.D.	9.013 #
35)	L7 AR-1260-5	0.000	6.787	0	479544	N.D.	1.155 #
36)	L8 AR-1262-1	0.000	6.283	0	513633	N.D.	2.064 #
37)	L8 AR-1262-2	0.000	6.787	0	479544	N.D.	1.025 #
38)	L8 AR-1262-3	0.000	7.084	0	596017	N.D.	3.173 #
39)	L8 AR-1262-4	0.000	7.182	0	440850	N.D.	1.240 #
41)	L9 AR-1268-1	0.000	7.084	0	596017	N.D.	1.362 #
42)	L9 AR-1268-2	0.000	7.182	0	440850	N.D.	1.092 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
Data File : PR062063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 16:43
Operator : YP\AJ
Sample : AIBLK56
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:31:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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	7.388	0	665423	N.D.	1.898 #
45) L9	AR-1268-5	0.000	7.999	0	1142096	N.D.	1.006 #

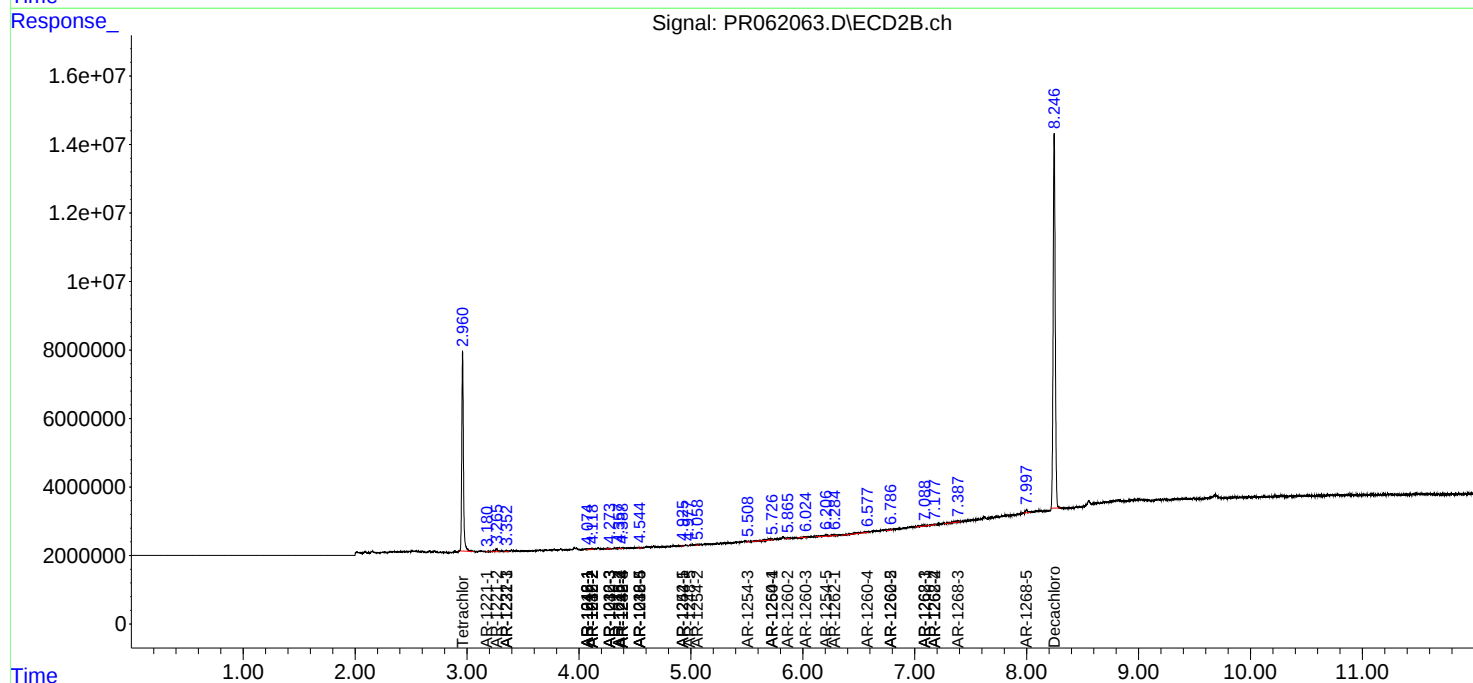
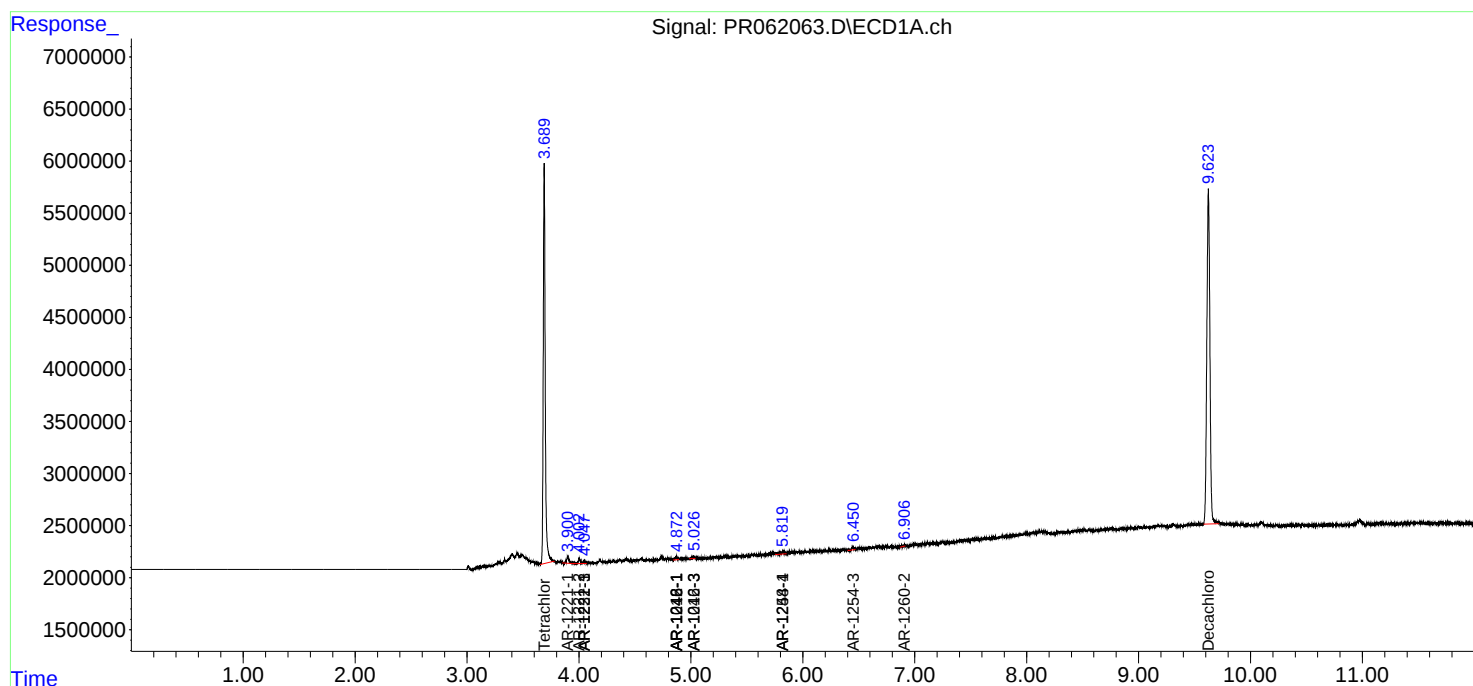
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

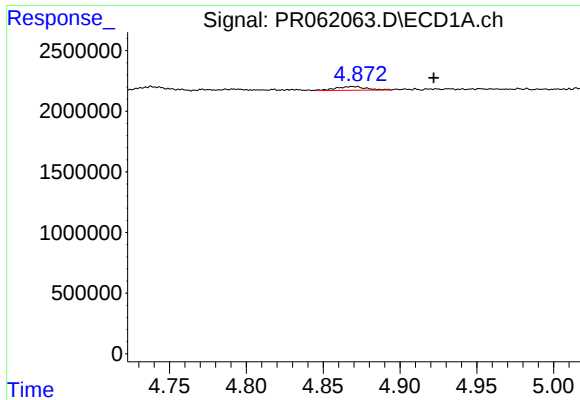
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
Data File : PR062063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 16:43
Operator : YP\AJ
Sample : AIBLK56
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:31:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

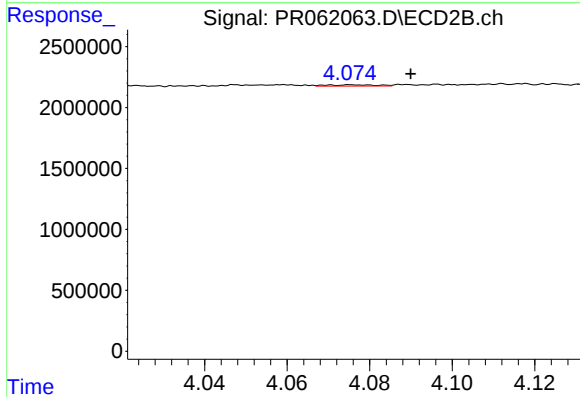




#3 AR-1016-1

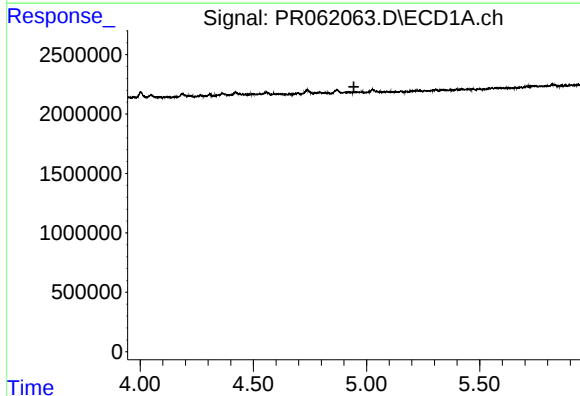
R.T.: 4.869 min
Delta R.T.: -0.053 min
Response: 435392
Conc: 6.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



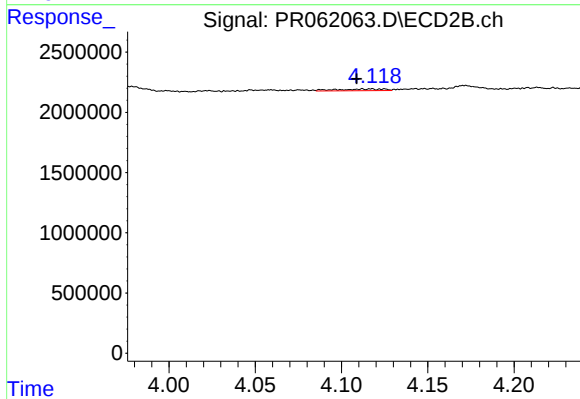
#3 AR-1016-1

R.T.: 4.076 min
Delta R.T.: -0.014 min
Response: 85232
Conc: 0.85 ng/ml



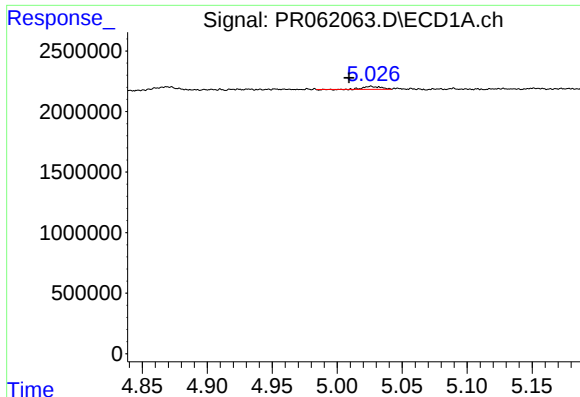
#4 AR-1016-2

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



#4 AR-1016-2

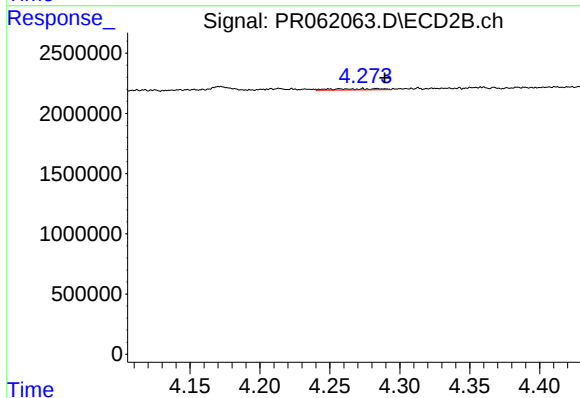
R.T.: 4.112 min
Delta R.T.: 0.003 min
Response: 278363
Conc: 2.02 ng/ml



#5 AR-1016-3

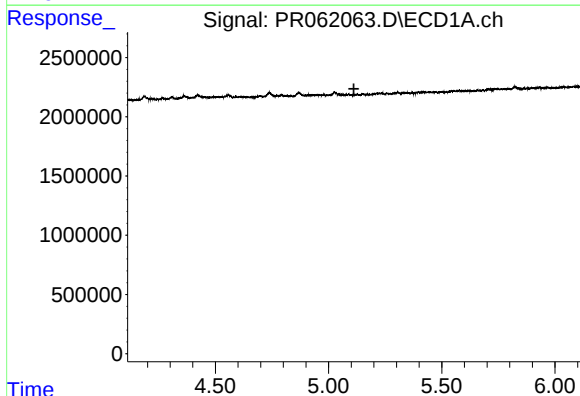
R.T.: 5.026 min
Delta R.T.: 0.017 min
Response: 221721
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



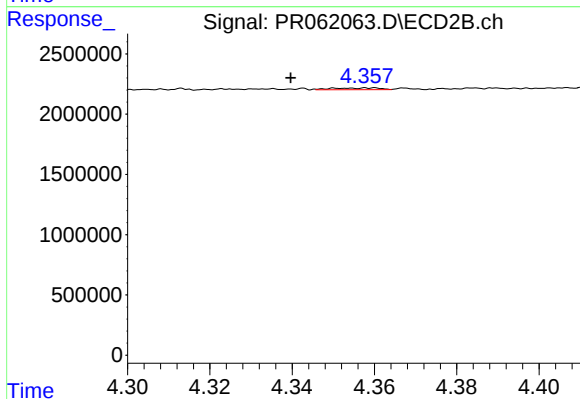
#5 AR-1016-3

R.T.: 4.274 min
Delta R.T.: -0.015 min
Response: 247761
Conc: 3.20 ng/ml



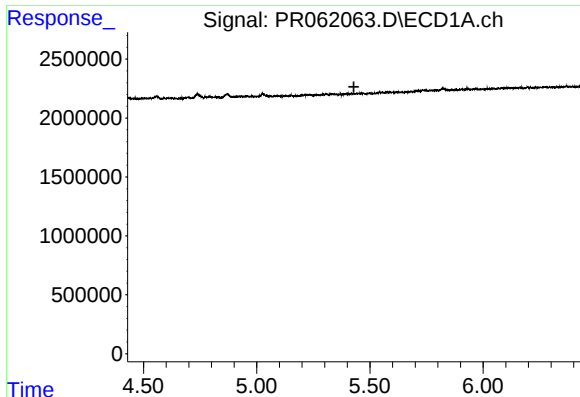
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#6 AR-1016-4

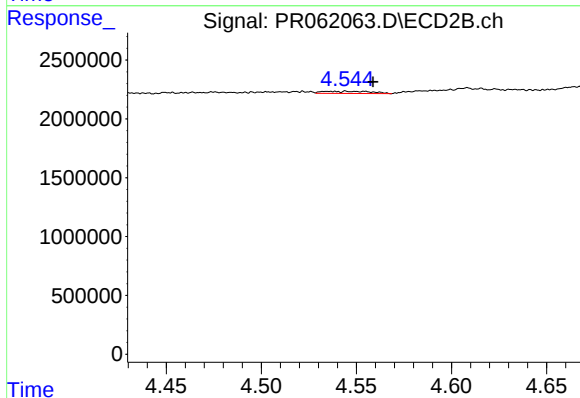
R.T.: 4.359 min
Delta R.T.: 0.019 min
Response: 117890
Conc: 1.91 ng/ml



#7 AR-1016-5

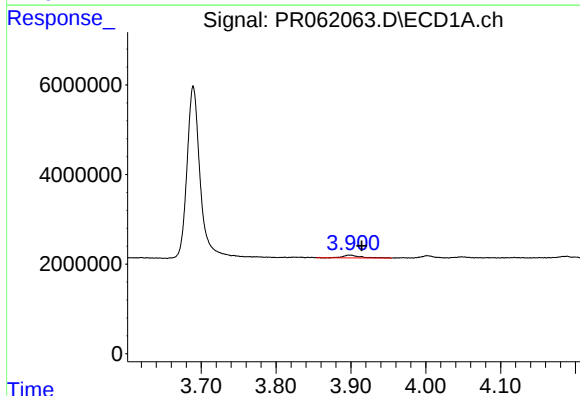
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



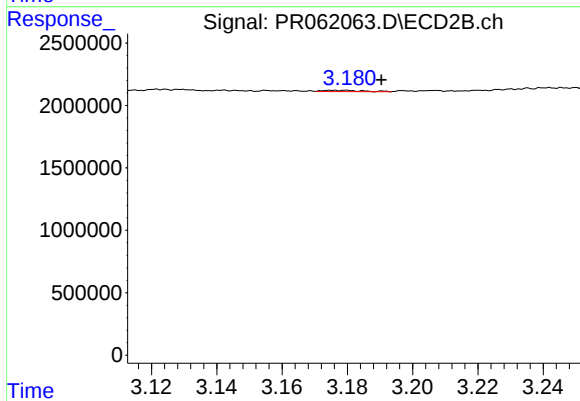
#7 AR-1016-5

R.T.: 4.535 min
Delta R.T.: -0.024 min
Response: 323206
Conc: 3.97 ng/ml



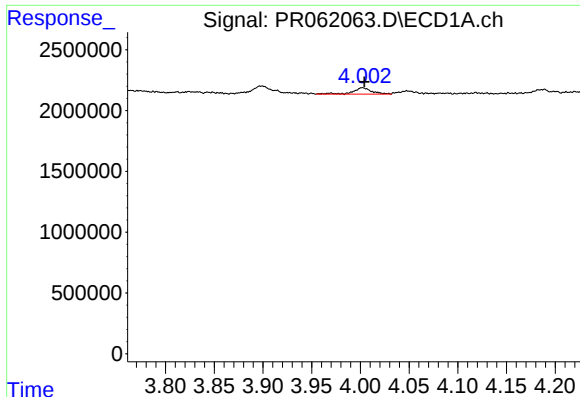
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.016 min
Response: 981875
Conc: 32.36 ng/ml



#8 AR-1221-1

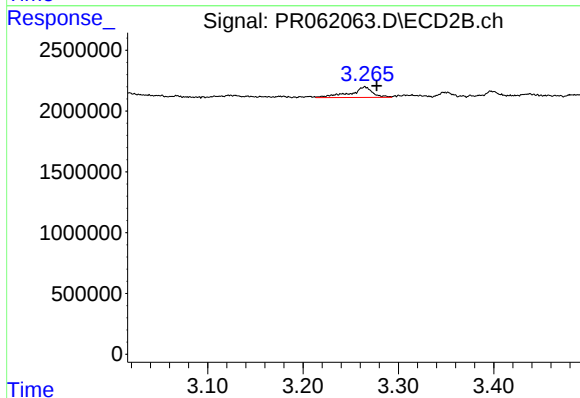
R.T.: 3.179 min
Delta R.T.: -0.011 min
Response: 87211
Conc: 2.28 ng/ml



#9 AR-1221-2

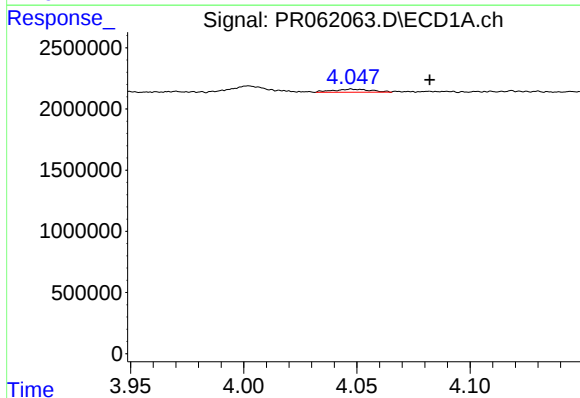
R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 680808
Conc: 31.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



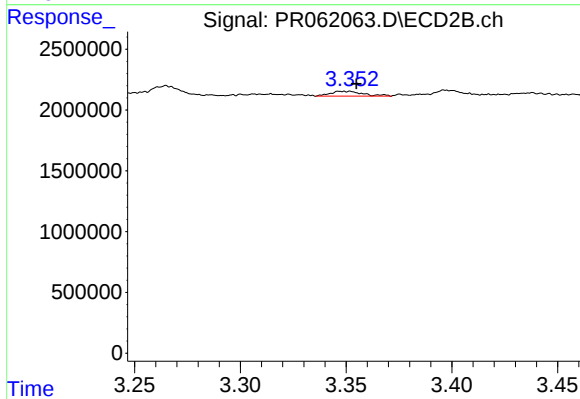
#9 AR-1221-2

R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 1430993
Conc: 52.12 ng/ml



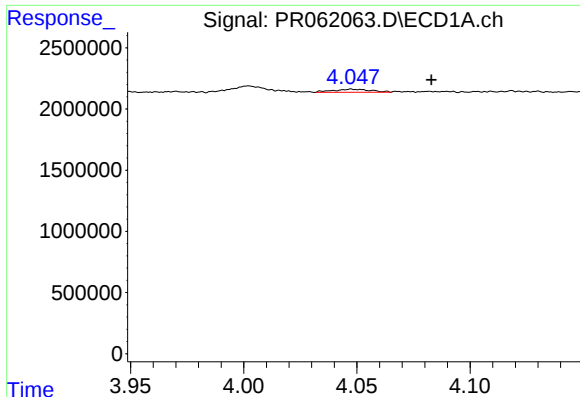
#10 AR-1221-3

R.T.: 4.048 min
Delta R.T.: -0.034 min
Response: 295810
Conc: 4.39 ng/ml



#10 AR-1221-3

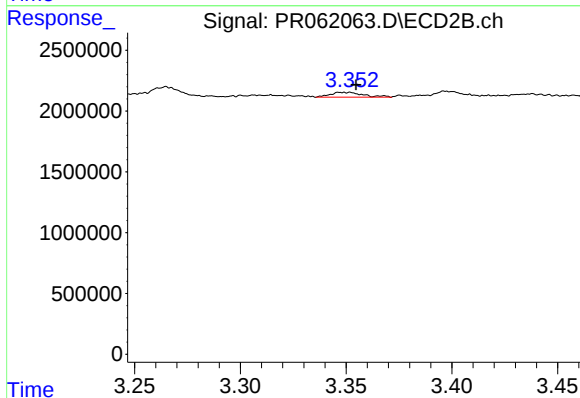
R.T.: 3.348 min
Delta R.T.: -0.007 min
Response: 430682
Conc: 4.94 ng/ml



#11 AR-1232-1

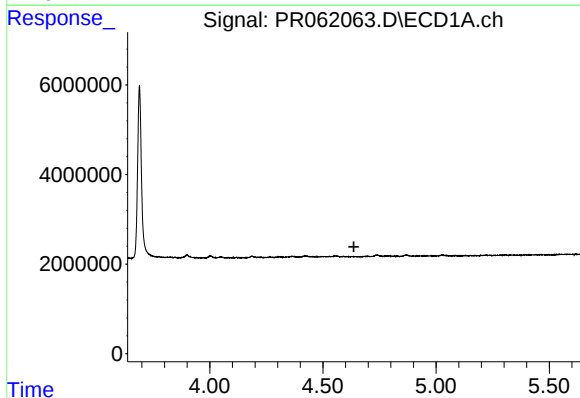
R.T.: 4.048 min
Delta R.T.: -0.035 min
Response: 295810
Conc: 5.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



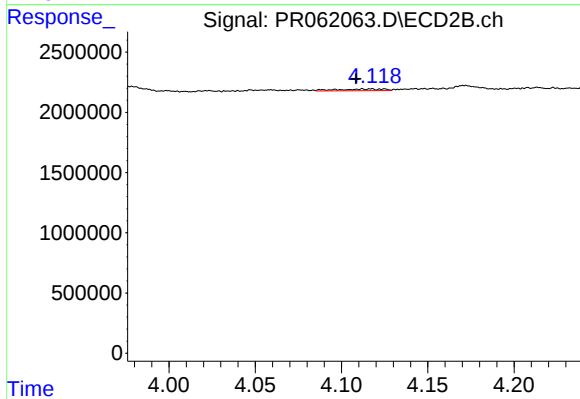
#11 AR-1232-1

R.T.: 3.348 min
Delta R.T.: -0.007 min
Response: 430682
Conc: 5.90 ng/ml



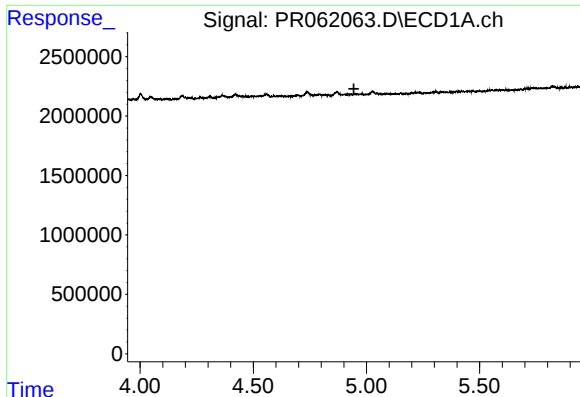
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



#12 AR-1232-2

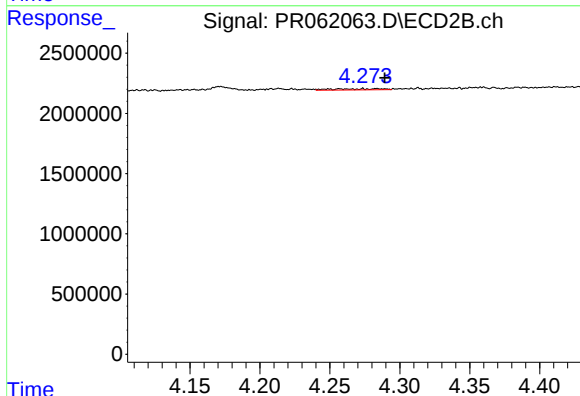
R.T.: 4.112 min
Delta R.T.: 0.004 min
Response: 278363
Conc: 4.28 ng/ml



#13 AR-1232-3

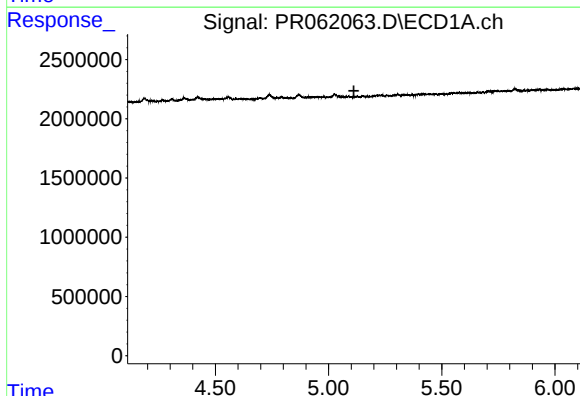
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



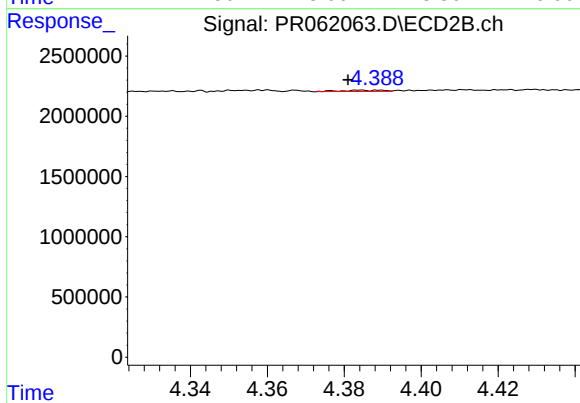
#13 AR-1232-3

R.T.: 4.274 min
Delta R.T.: -0.015 min
Response: 247761
Conc: 6.82 ng/ml



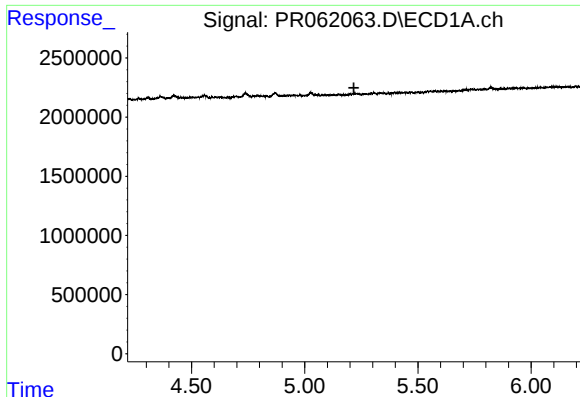
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#14 AR-1232-4

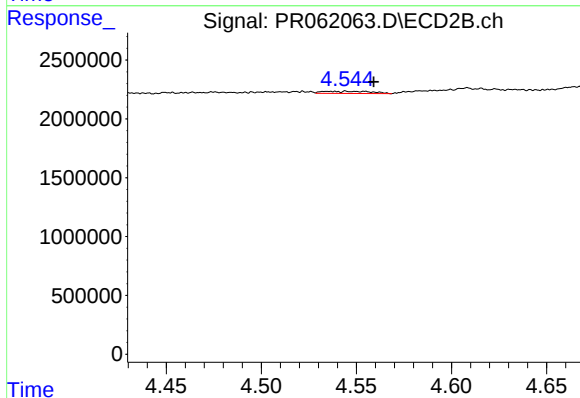
R.T.: 4.389 min
Delta R.T.: 0.008 min
Response: 79745
Conc: 2.48 ng/ml



#15 AR-1232-5

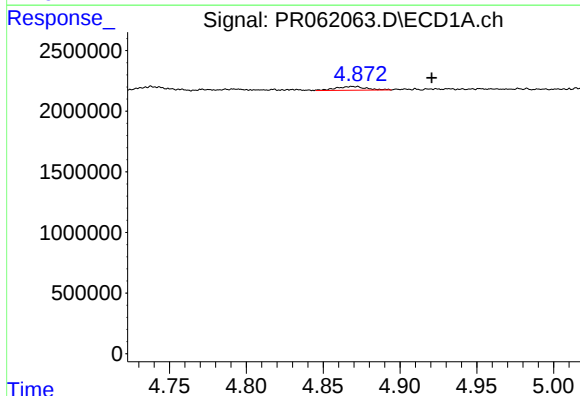
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



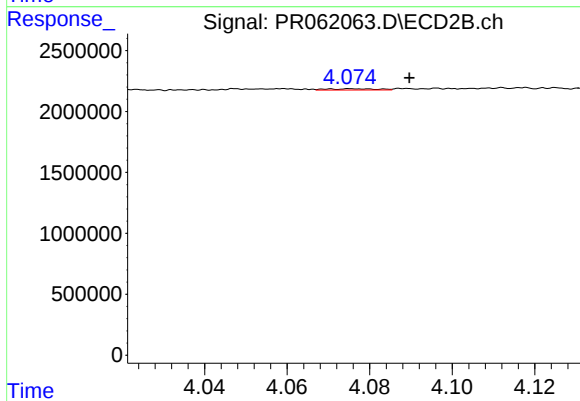
#15 AR-1232-5

R.T.: 4.535 min
Delta R.T.: -0.025 min
Response: 323206
Conc: 8.85 ng/ml



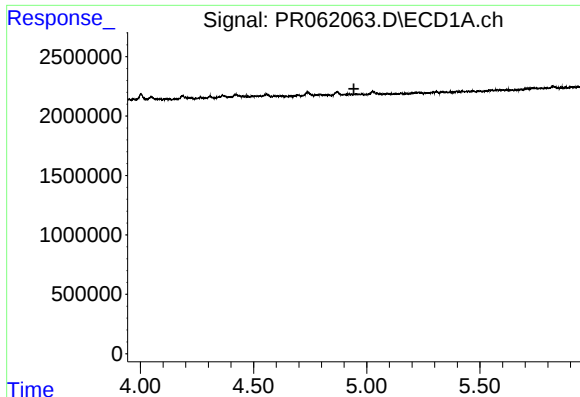
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: -0.052 min
Response: 435392
Conc: 7.01 ng/ml



#16 AR-1242-1

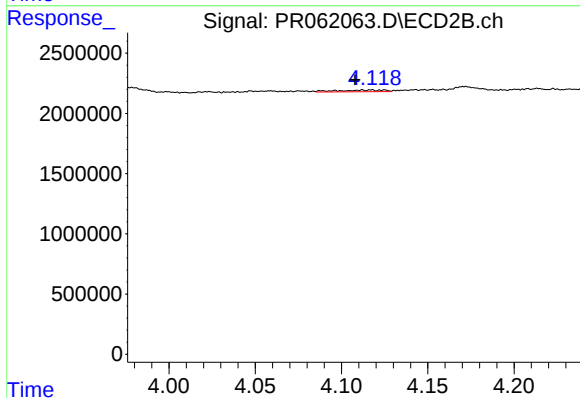
R.T.: 4.076 min
Delta R.T.: -0.014 min
Response: 85232
Conc: 1.01 ng/ml



#17 AR-1242-2

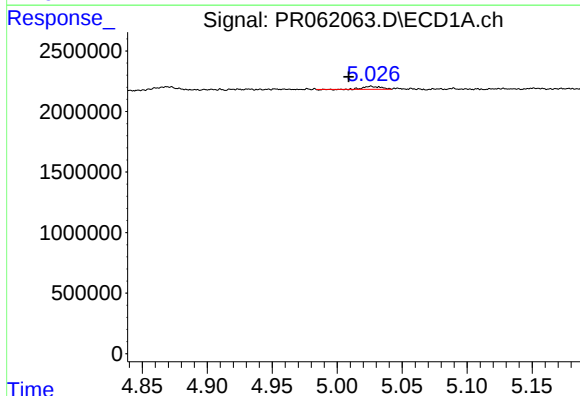
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



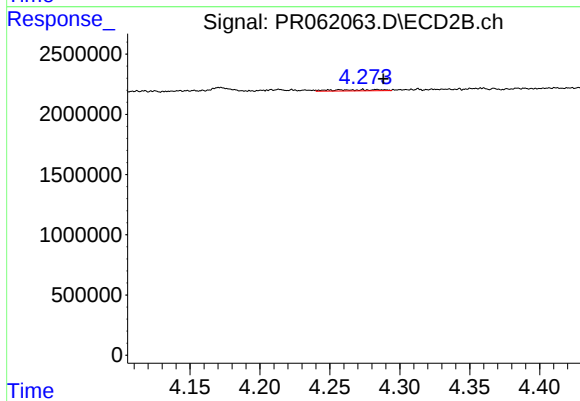
#17 AR-1242-2

R.T.: 4.112 min
Delta R.T.: 0.004 min
Response: 278363
Conc: 2.39 ng/ml



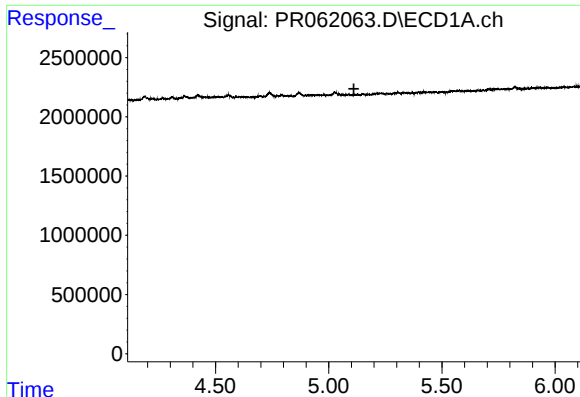
#18 AR-1242-3

R.T.: 5.026 min
Delta R.T.: 0.017 min
Response: 221721
Conc: 3.88 ng/ml



#18 AR-1242-3

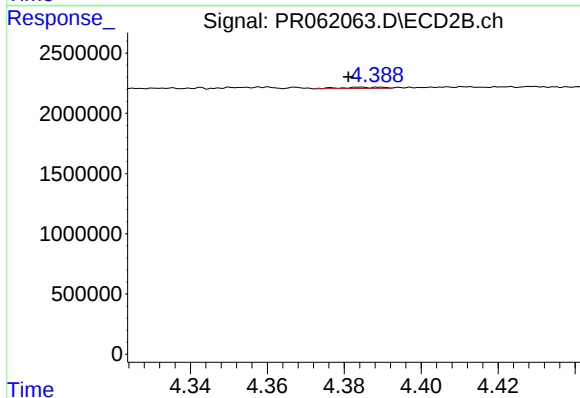
R.T.: 4.274 min
Delta R.T.: -0.014 min
Response: 247761
Conc: 3.77 ng/ml



#19 AR-1242-4

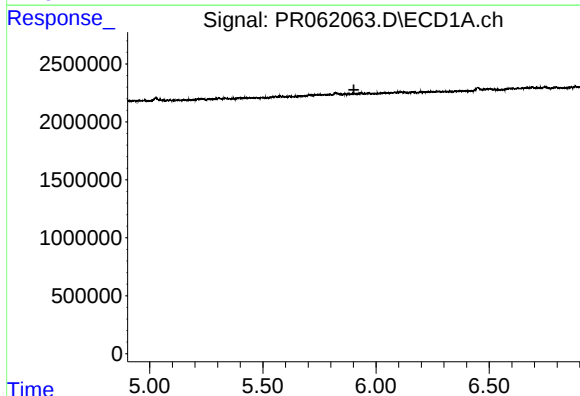
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



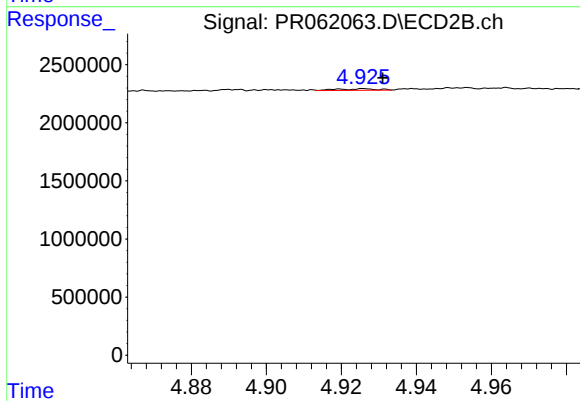
#19 AR-1242-4

R.T.: 4.389 min
Delta R.T.: 0.008 min
Response: 79745
Conc: 1.25 ng/ml



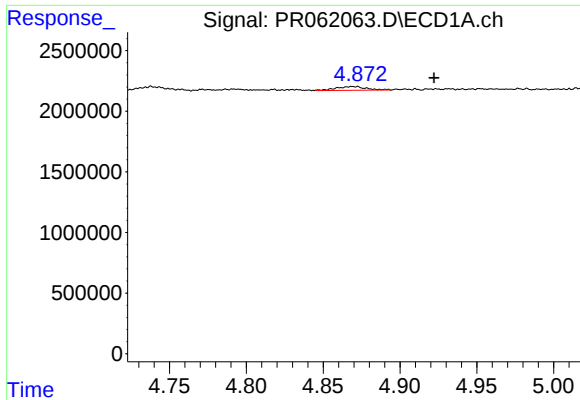
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#20 AR-1242-5

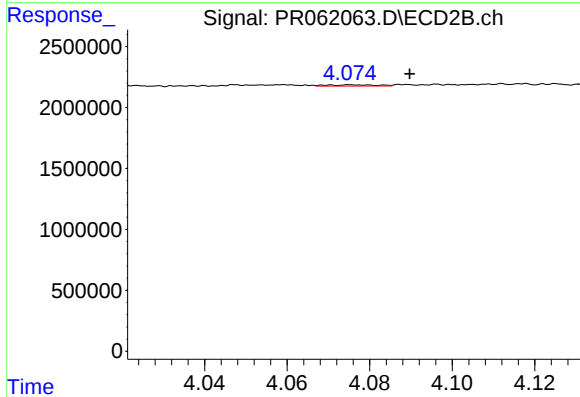
R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 96511
Conc: 1.17 ng/ml



#21 AR-1248-1

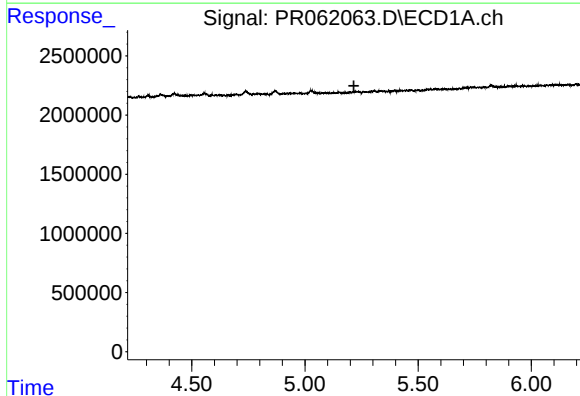
R.T.: 4.869 min
Delta R.T.: -0.053 min
Response: 435392
Conc: 9.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



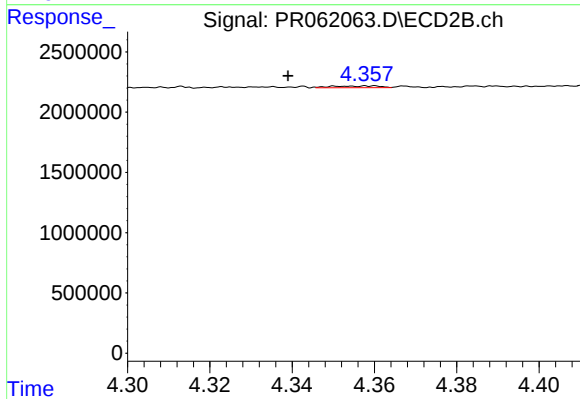
#21 AR-1248-1

R.T.: 4.076 min
Delta R.T.: -0.014 min
Response: 85232
Conc: 1.30 ng/ml



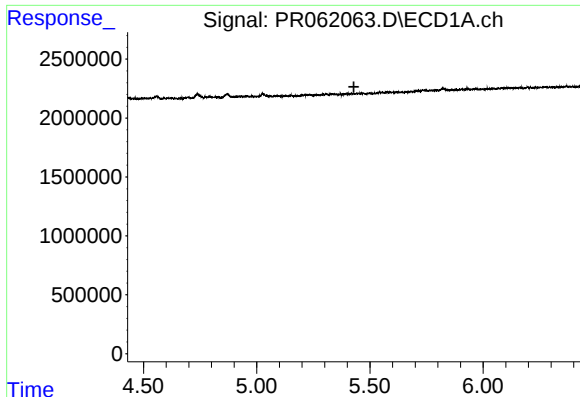
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#22 AR-1248-2

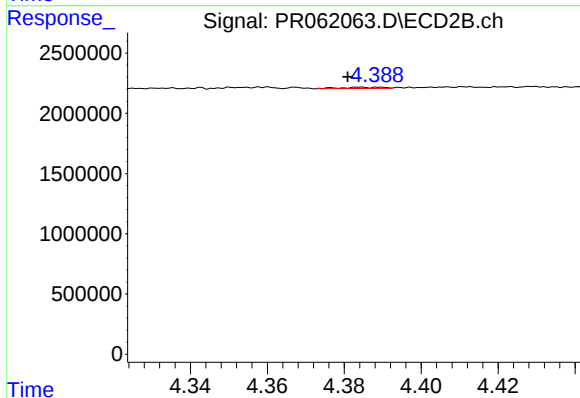
R.T.: 4.359 min
Delta R.T.: 0.020 min
Response: 117890
Conc: 1.27 ng/ml



#23 AR-1248-3

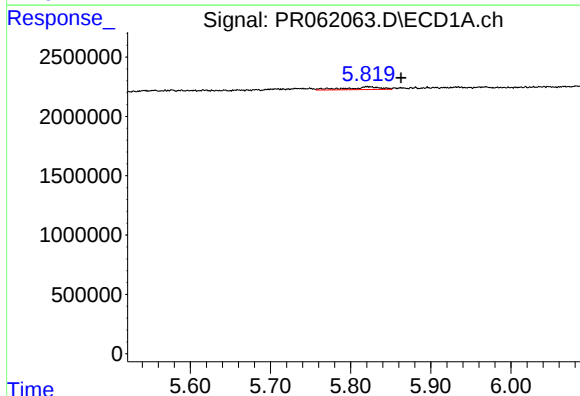
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



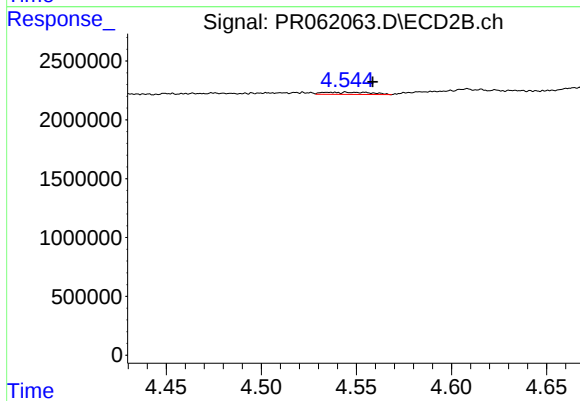
#23 AR-1248-3

R.T.: 4.389 min
Delta R.T.: 0.008 min
Response: 79745
Conc: 0.84 ng/ml



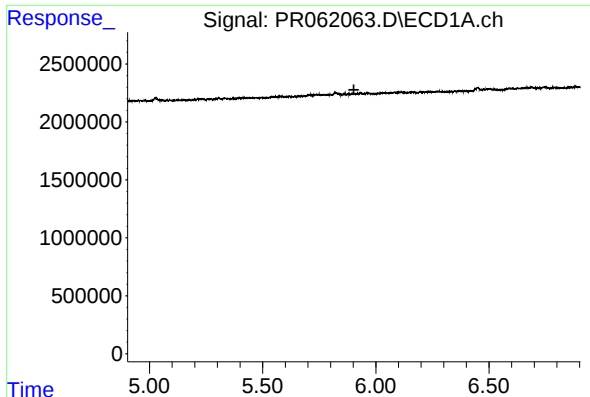
#24 AR-1248-4

R.T.: 5.821 min
Delta R.T.: -0.042 min
Response: 655557
Conc: 8.47 ng/ml



#24 AR-1248-4

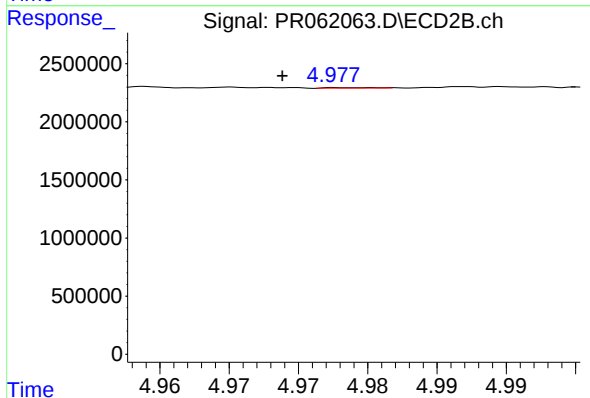
R.T.: 4.535 min
Delta R.T.: -0.024 min
Response: 323206
Conc: 2.83 ng/ml



#25 AR-1248-5

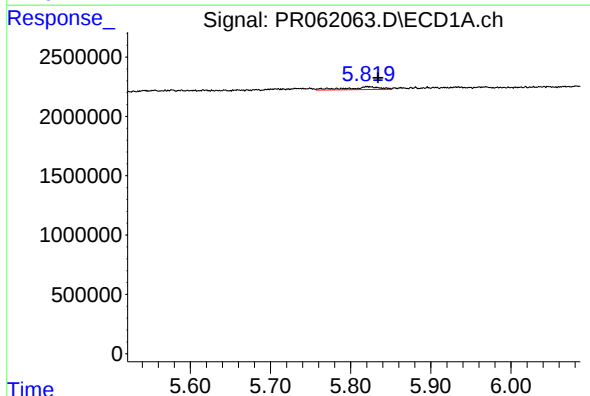
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



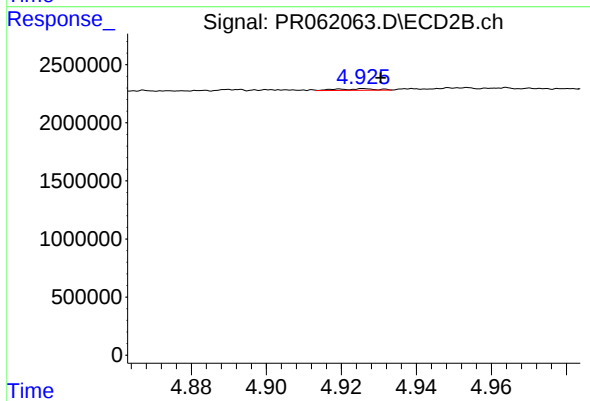
#25 AR-1248-5

R.T.: 4.980 min
Delta R.T.: 0.006 min
Response: 12465
Conc: 0.11 ng/ml



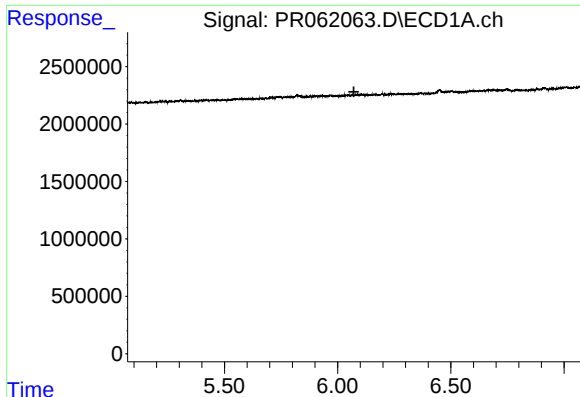
#26 AR-1254-1

R.T.: 5.821 min
Delta R.T.: -0.014 min
Response: 655557
Conc: 7.68 ng/ml



#26 AR-1254-1

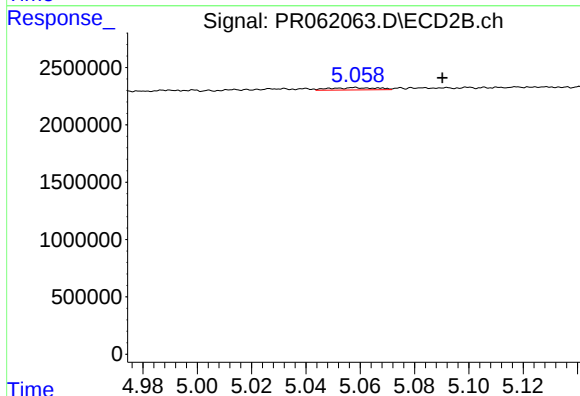
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 96511
Conc: 0.55 ng/ml



#27 AR-1254-2

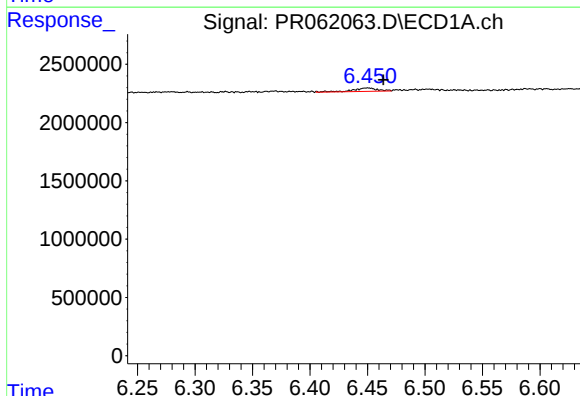
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



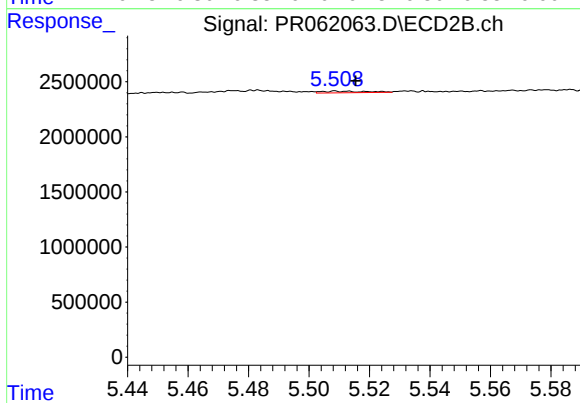
#27 AR-1254-2

R.T.: 5.058 min
Delta R.T.: -0.032 min
Response: 235990
Conc: 1.55 ng/ml



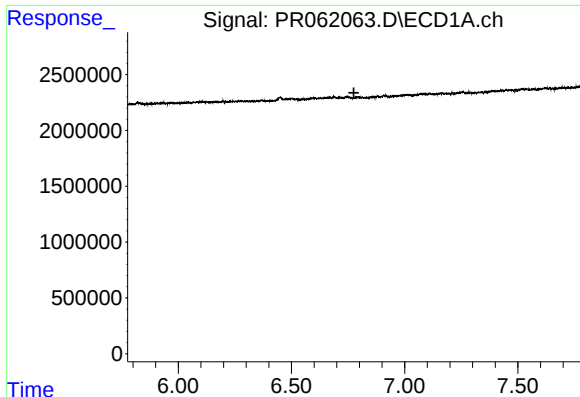
#28 AR-1254-3

R.T.: 6.450 min
Delta R.T.: -0.014 min
Response: 443072
Conc: 3.59 ng/ml



#28 AR-1254-3

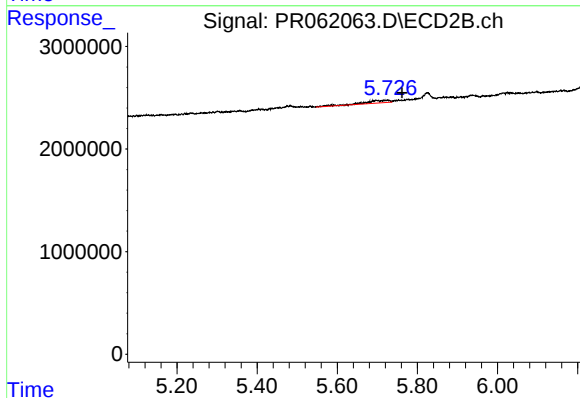
R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 149127
Conc: 0.59 ng/ml



#29 AR-1254-4

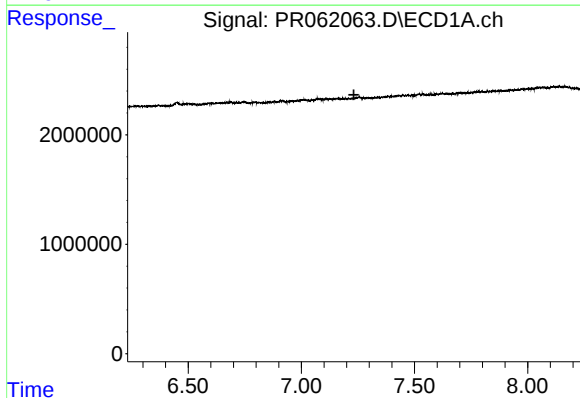
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



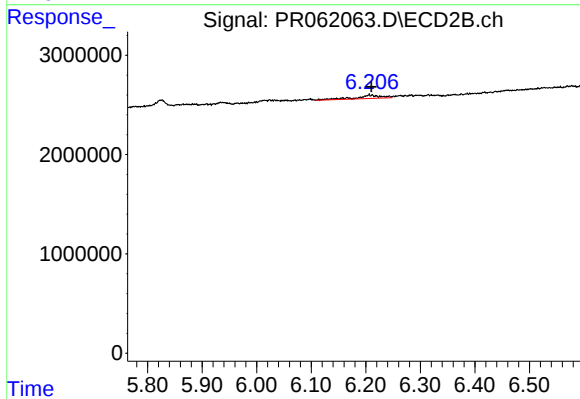
#29 AR-1254-4

R.T.: 5.726 min
Delta R.T.: -0.037 min
Response: 1088671
Conc: 6.61 ng/ml



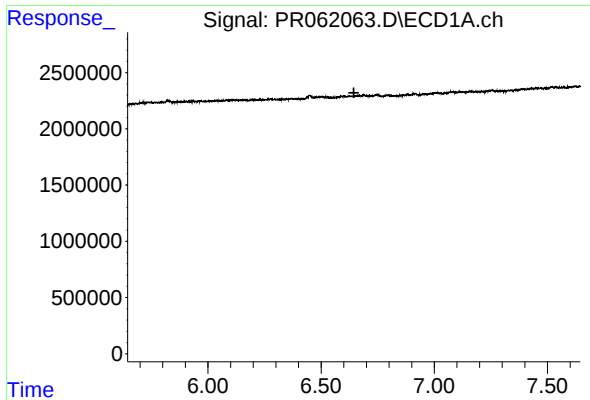
#30 AR-1254-5

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



#30 AR-1254-5

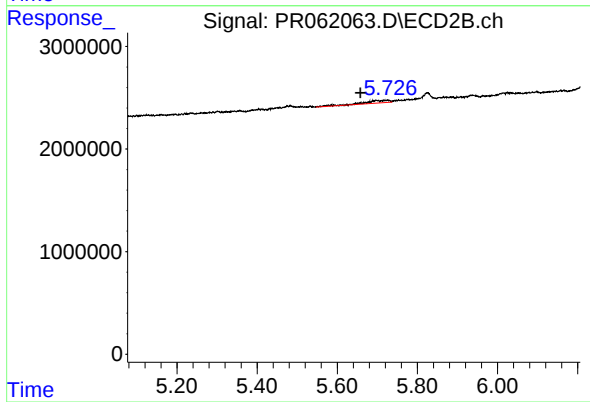
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 1089783
Conc: 4.40 ng/ml



#31 AR-1260-1

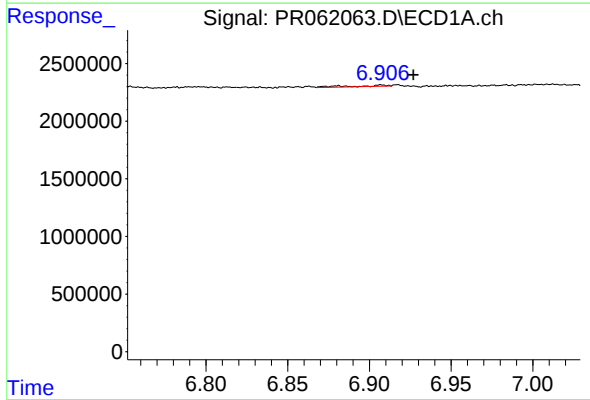
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



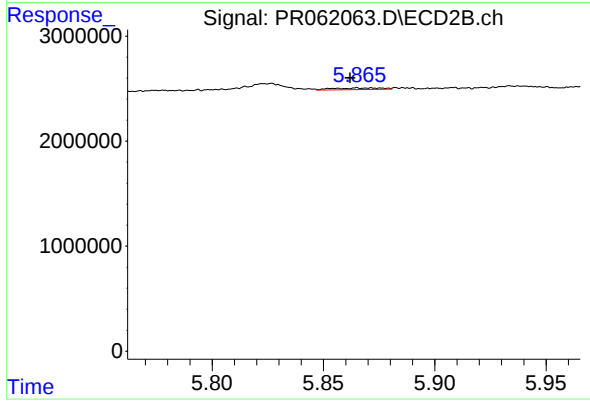
#31 AR-1260-1

R.T.: 5.726 min
Delta R.T.: 0.068 min
Response: 1088671
Conc: 6.37 ng/ml



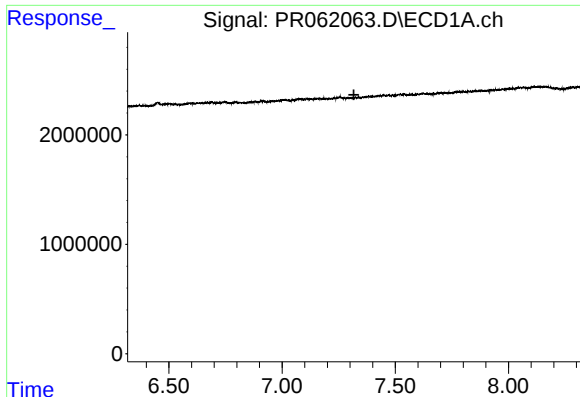
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.020 min
Response: 148636
Conc: 1.42 ng/ml



#32 AR-1260-2

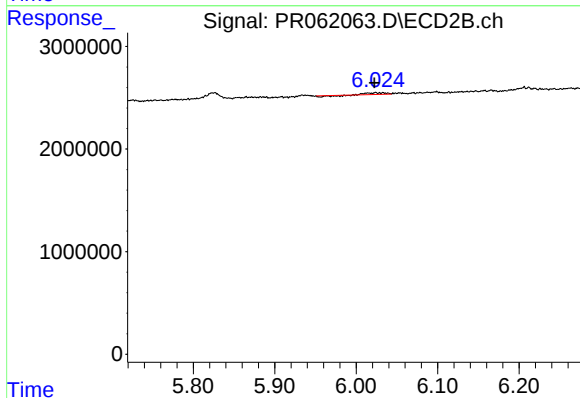
R.T.: 5.869 min
Delta R.T.: 0.007 min
Response: 236347
Conc: 1.13 ng/ml



#33 AR-1260-3

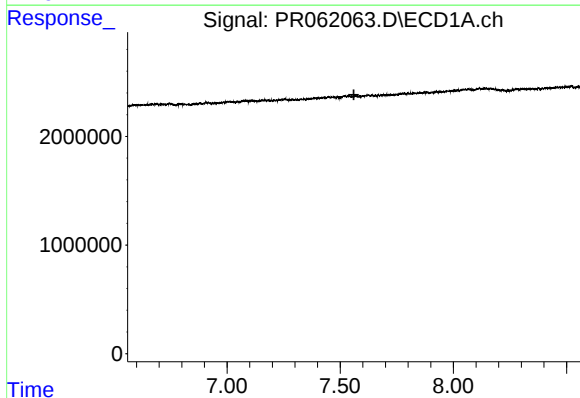
R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



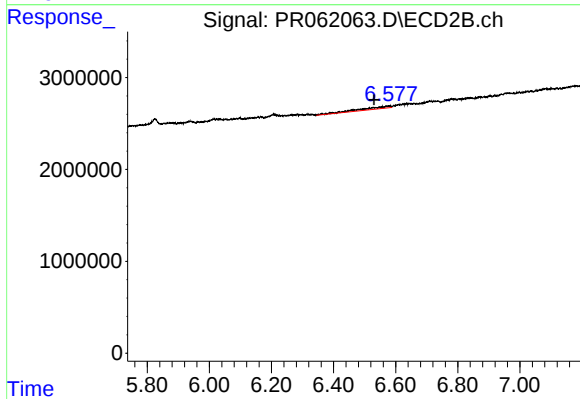
#33 AR-1260-3

R.T.: 6.024 min
Delta R.T.: 0.002 min
Response: 167101
Conc: 0.82 ng/ml



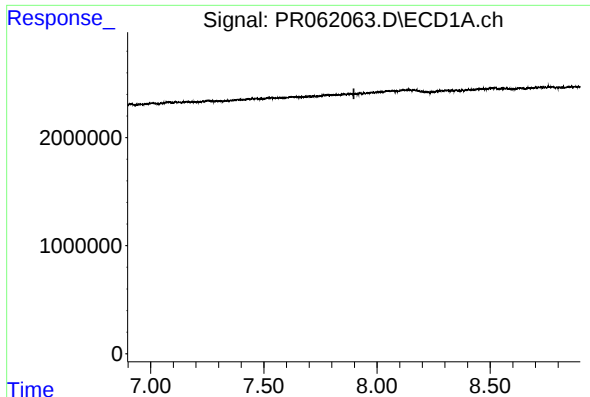
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.561 min
Response: 0
Conc: N.D.



#34 AR-1260-4

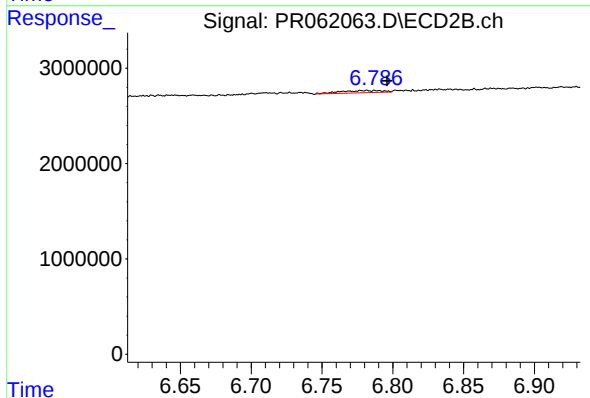
R.T.: 6.579 min
Delta R.T.: 0.048 min
Response: 1590435
Conc: 9.01 ng/ml



#35 AR-1260-5

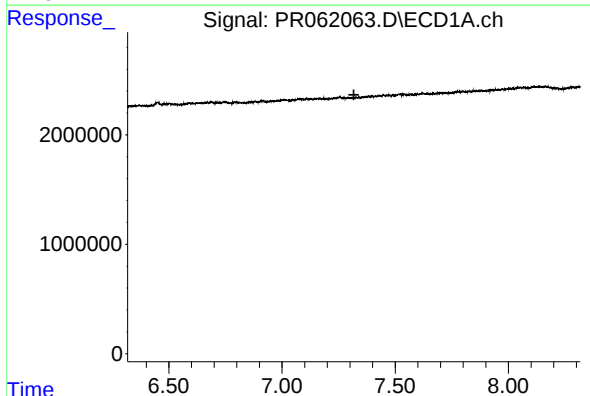
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



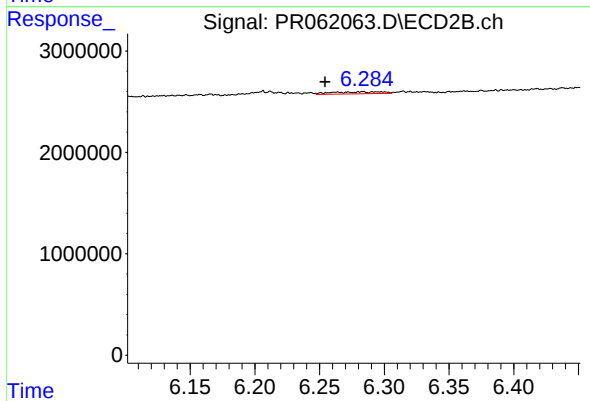
#35 AR-1260-5

R.T.: 6.787 min
Delta R.T.: -0.009 min
Response: 479544
Conc: 1.15 ng/ml



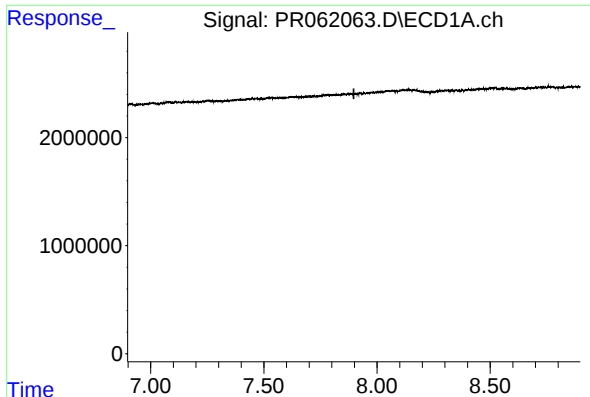
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.318 min
Response: 0
Conc: N.D.



#36 AR-1262-1

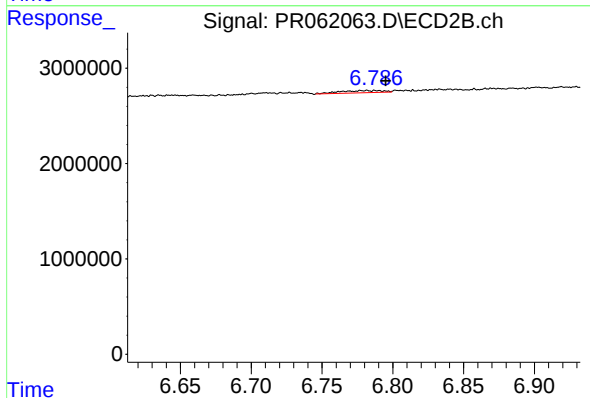
R.T.: 6.283 min
Delta R.T.: 0.029 min
Response: 513633
Conc: 2.06 ng/ml



#37 AR-1262-2

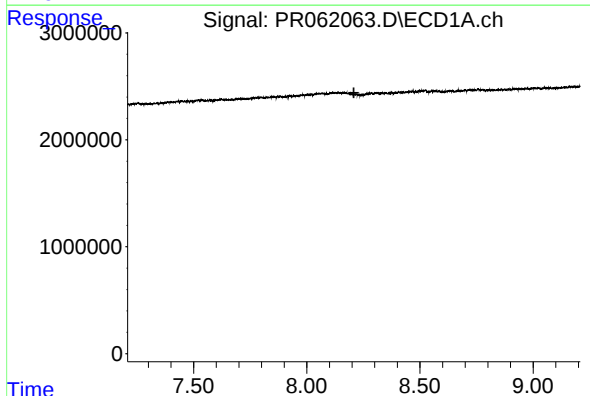
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



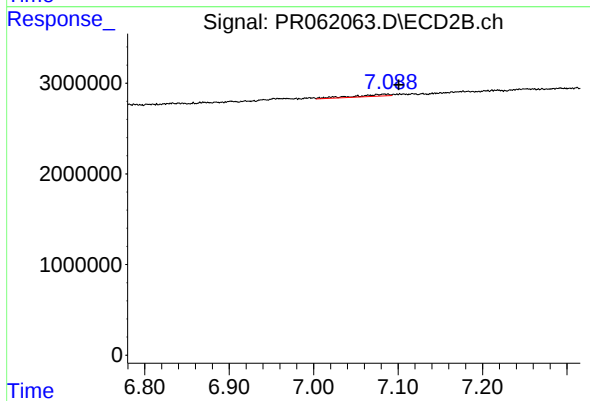
#37 AR-1262-2

R.T.: 6.787 min
Delta R.T.: -0.008 min
Response: 479544
Conc: 1.03 ng/ml



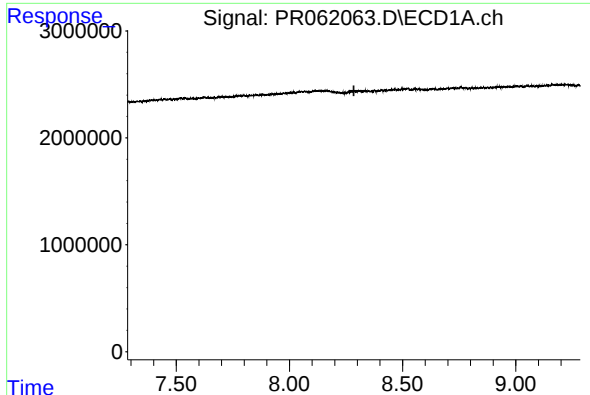
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.



#38 AR-1262-3

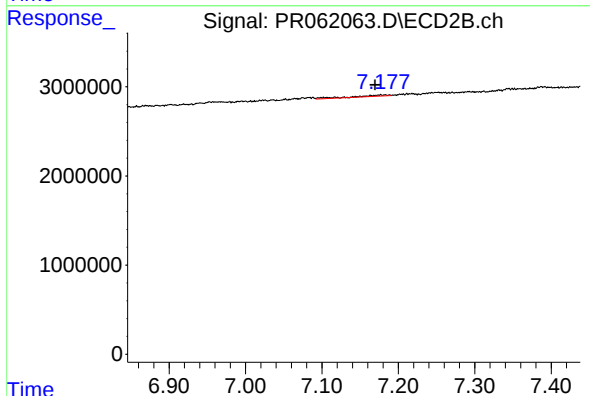
R.T.: 7.084 min
Delta R.T.: -0.017 min
Response: 596017
Conc: 3.17 ng/ml



#39 AR-1262-4

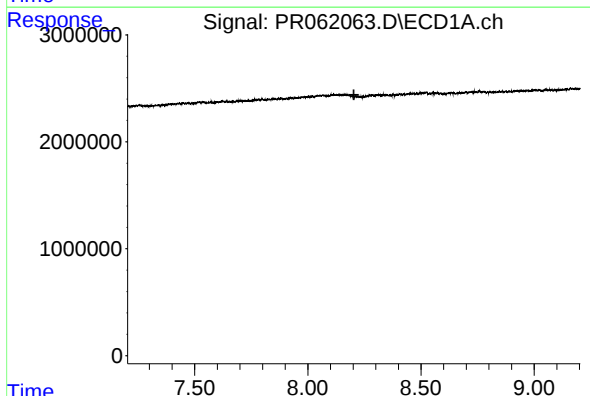
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



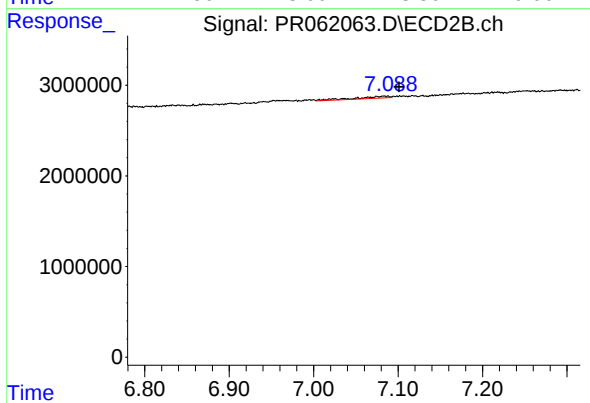
#39 AR-1262-4

R.T.: 7.182 min
Delta R.T.: 0.012 min
Response: 440850
Conc: 1.24 ng/ml



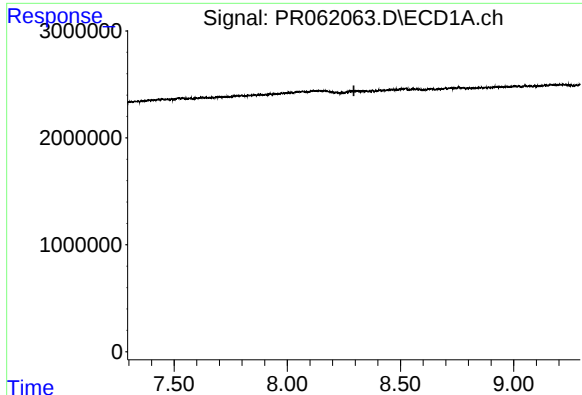
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.



#41 AR-1268-1

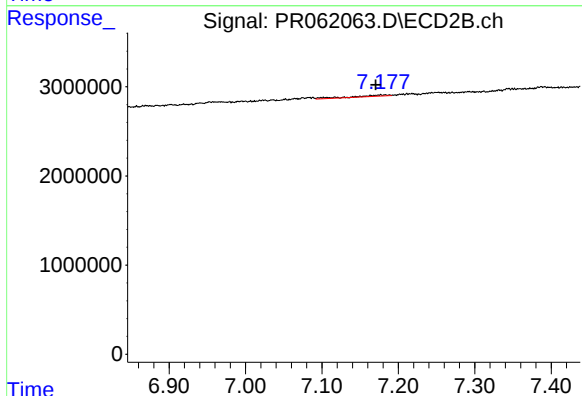
R.T.: 7.084 min
Delta R.T.: -0.017 min
Response: 596017
Conc: 1.36 ng/ml



#42 AR-1268-2

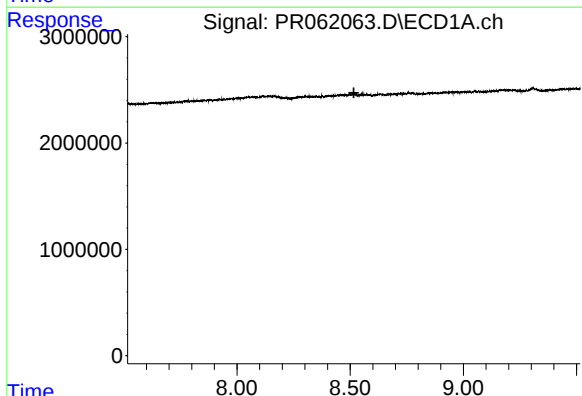
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



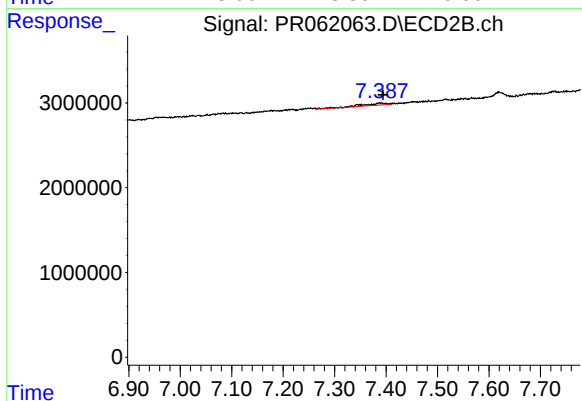
#42 AR-1268-2

R.T.: 7.182 min
Delta R.T.: 0.011 min
Response: 440850
Conc: 1.09 ng/ml



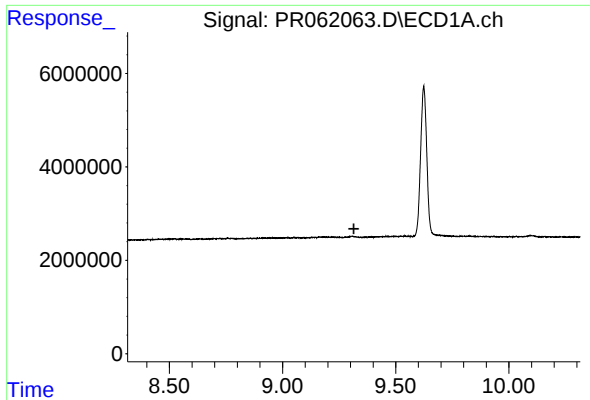
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.



#43 AR-1268-3

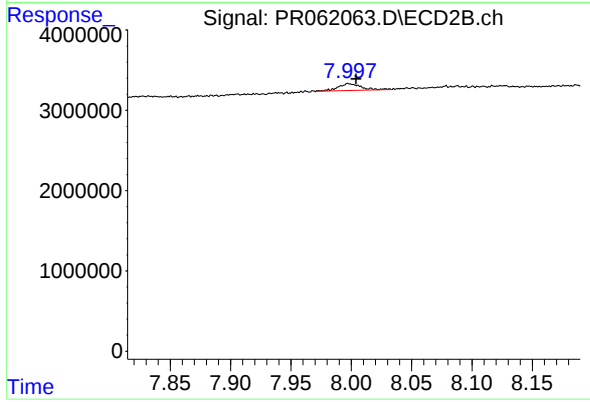
R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 665423
Conc: 1.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 1142096
Conc: 1.01 ng/ml