Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 14:25
Operator : AJ\MA
Sample : M4303-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:08:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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...	4.691	3.859	86241942	69729733	21.955	24.414	
2)	SA Decachlor...	10.634	8.876	148.4E6	154.6E6	42.250	45.460	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.950	0	115937	N.D.	1.324	#
4)	L1 AR-1016-2	0.000	4.950	0	115937	N.D.	0.864	#
7)	L1 AR-1016-5	0.000	5.384	0	253403	N.D.	3.497	#
8)	L2 AR-1221-1	4.860f	4.080	342351	507333	7.468	13.151	#
9)	L2 AR-1221-2	4.996	4.160	1866922	636750	37.610	26.356	#
10)	L2 AR-1221-3	0.000	4.195f	0	762190	N.D.	8.868	#
11)	L3 AR-1232-1	0.000	4.195f	0	762190	N.D.	12.852	#
12)	L3 AR-1232-2	5.660f	4.950	184894	115937	4.586	1.969	#
15)	L3 AR-1232-5	0.000	5.384	0	253403	N.D.	8.881	#
16)	L4 AR-1242-1	0.000	4.950	0	115937	N.D.	1.647	#
17)	L4 AR-1242-2	0.000	4.950	0	115937	N.D.	1.083	#
21)	L5 AR-1248-1	0.000	4.950	0	115937	N.D.	2.225	#
24)	L5 AR-1248-4	0.000	5.384	0	253403	N.D.	2.695	#
27)	L6 AR-1254-2	0.000	5.936f	0	355286	N.D.	2.832	#
28)	L6 AR-1254-3	0.000	6.275	0	384584	N.D.	1.810	#
32)	L7 AR-1260-2	0.000	6.585	0	202010	N.D.	1.348	#
33)	L7 AR-1260-3	0.000	6.732	0	89205	N.D.	0.601	#
34)	L7 AR-1260-4	0.000	7.229	0	36087	N.D.	0.297	#
35)	L7 AR-1260-5	0.000	7.476	0	99000	N.D.	0.319	#
36)	L8 AR-1262-1	0.000	6.732	0	89205	N.D.	0.706	#
37)	L8 AR-1262-2	0.000	7.476	0	99000	N.D.	0.291	#
38)	L8 AR-1262-3	0.000	7.785f	0	58812	N.D.	0.422	#
39)	L8 AR-1262-4	0.000	7.819	0	101907	N.D.	0.379	#
41)	L9 AR-1268-1	0.000	7.785f	0	58812	N.D.	0.148	#
42)	L9 AR-1268-2	0.000	7.819	0	101907	N.D.	0.262	#
43)	L9 AR-1268-3	9.356	8.016	732118	587937	2.090	1.727	
45)	L9 AR-1268-5	10.267	8.612	1243165	1079289	1.090	0.913	

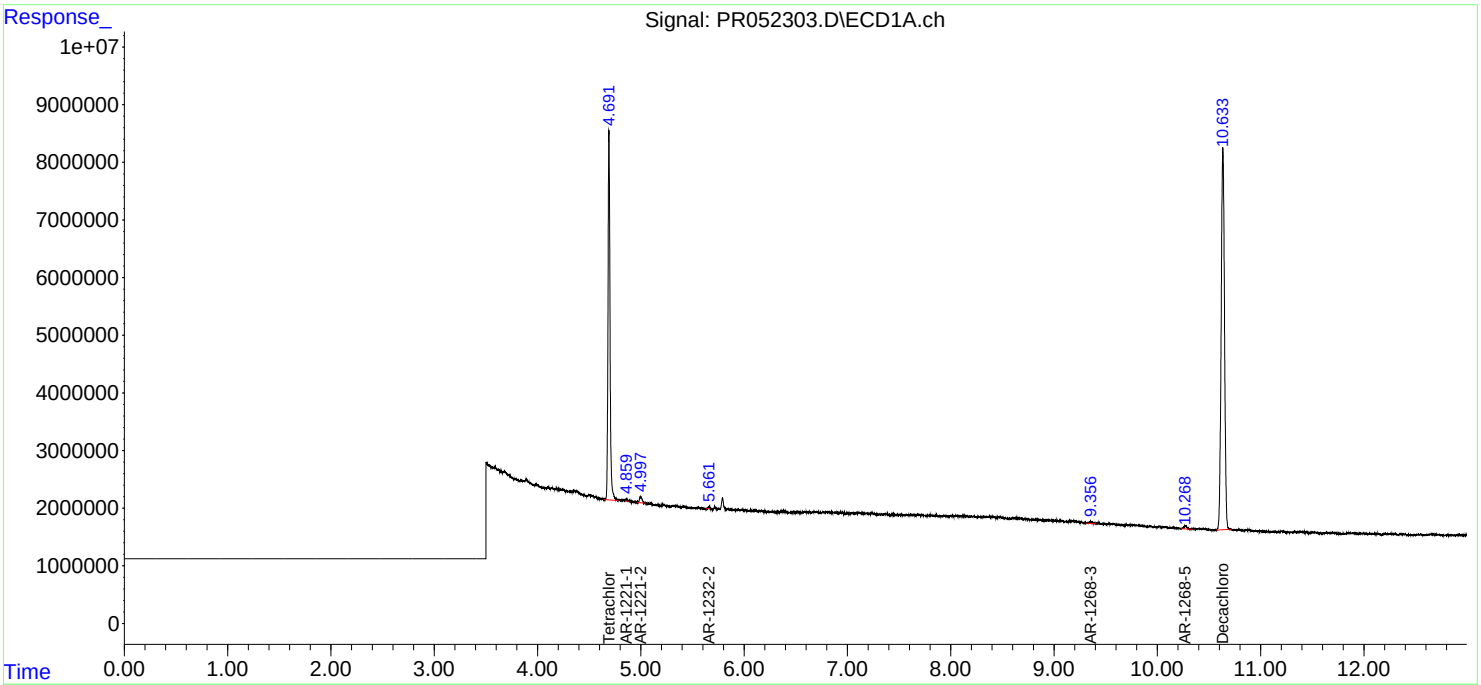
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

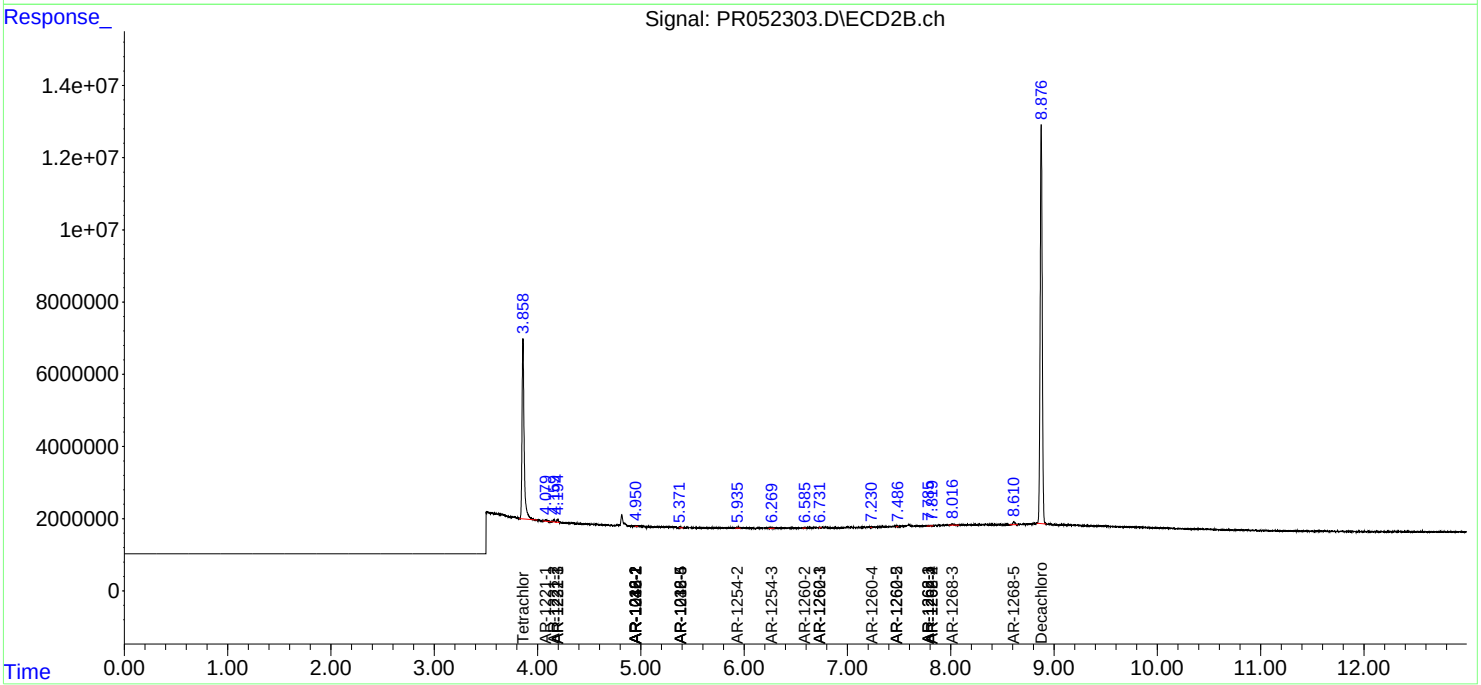
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 14:25
Operator : AJ\MA
Sample : M4303-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

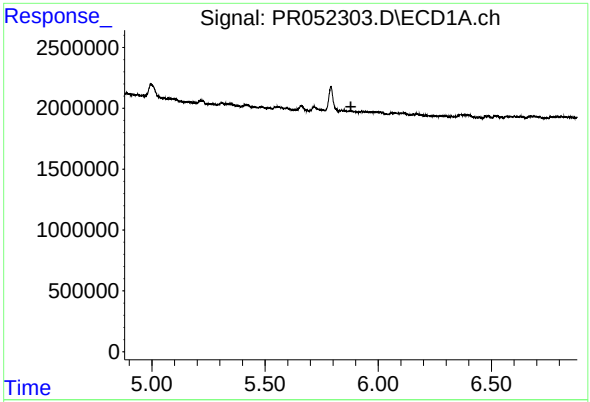
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:08:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
Response via : Initial Calibration
Integrator: ChemStation

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



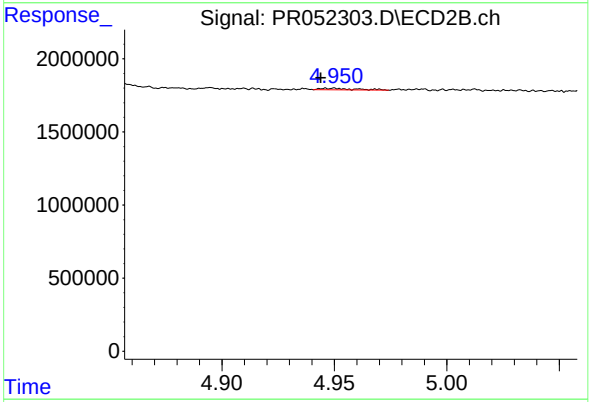




#3 AR-1016-1

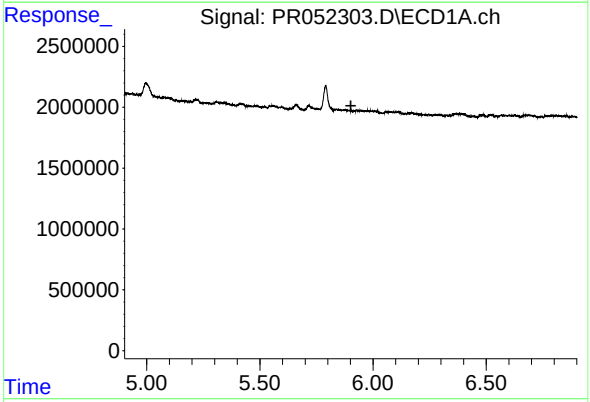
R.T.: 0.000 min
Exp R.T. : 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



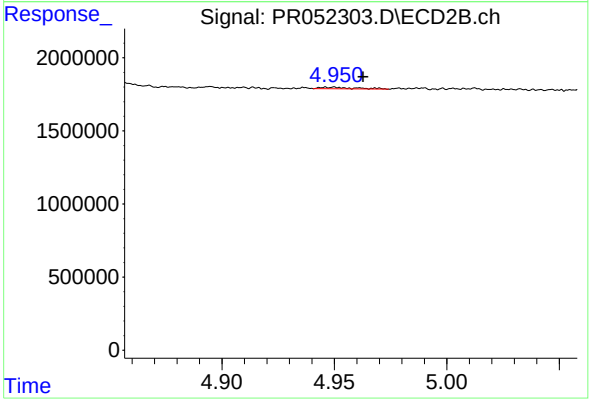
#3 AR-1016-1

R.T.: 4.950 min
Delta R.T.: 0.006 min
Response: 115937
Conc: 1.32 ng/ml



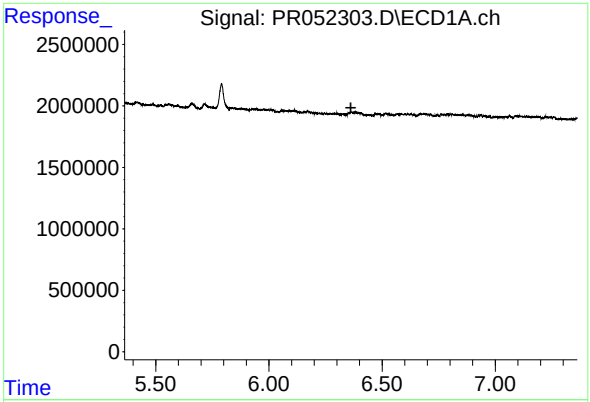
#4 AR-1016-2

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



#4 AR-1016-2

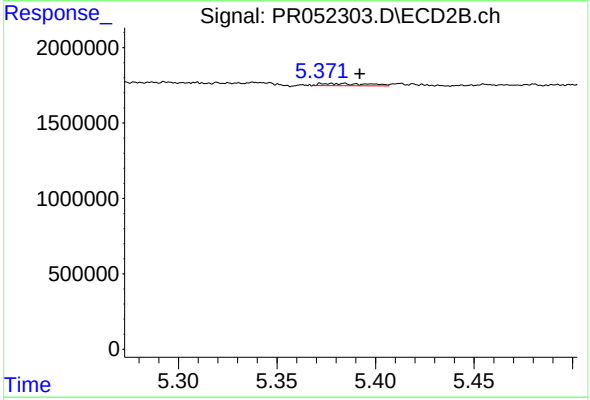
R.T.: 4.950 min
Delta R.T.: -0.013 min
Response: 115937
Conc: 0.86 ng/ml



#7 AR-1016-5

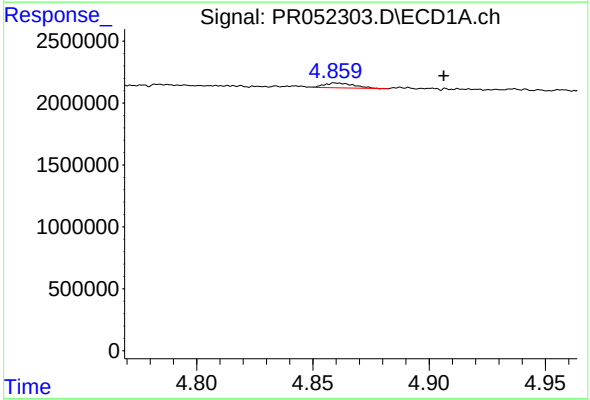
R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



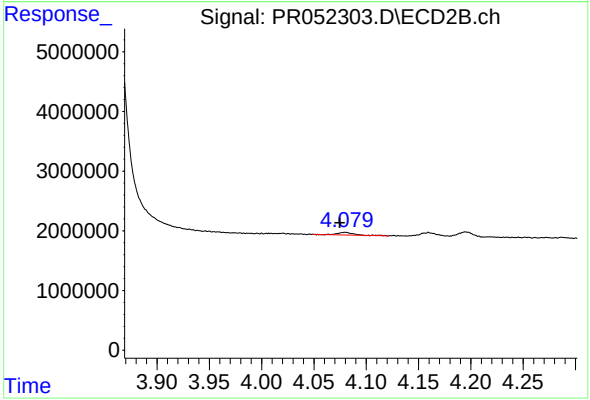
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: -0.008 min
Response: 253403
Conc: 3.50 ng/ml



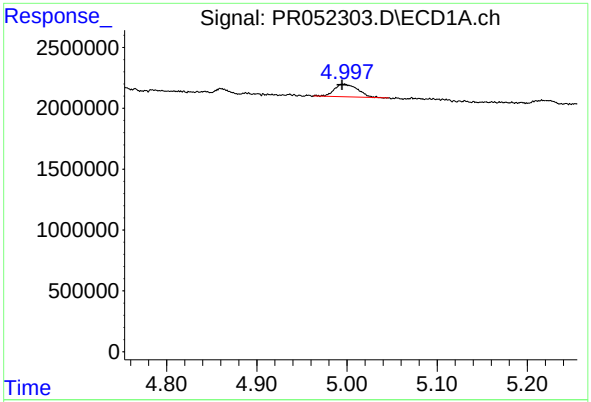
#8 AR-1221-1

R.T.: 4.860 min
Delta R.T.: -0.046 min
Response: 342351
Conc: 7.47 ng/ml



#8 AR-1221-1

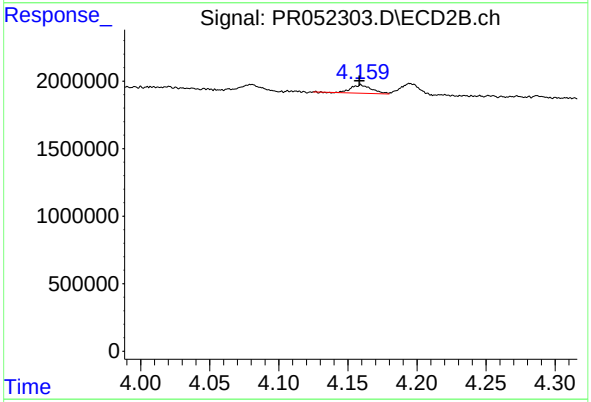
R.T.: 4.080 min
Delta R.T.: 0.005 min
Response: 507333
Conc: 13.15 ng/ml



#9 AR-1221-2

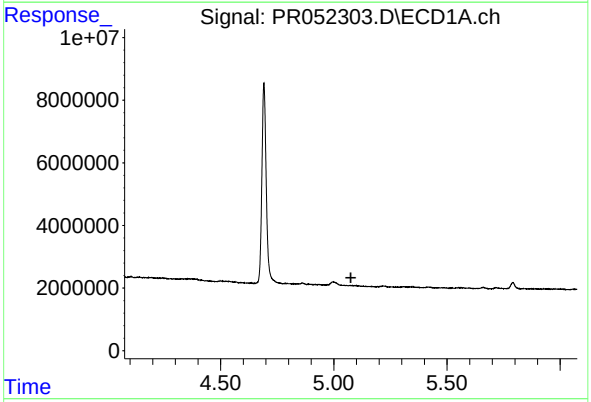
R.T.: 4.996 min
Delta R.T.: 0.001 min
Response: 1866922
Conc: 37.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



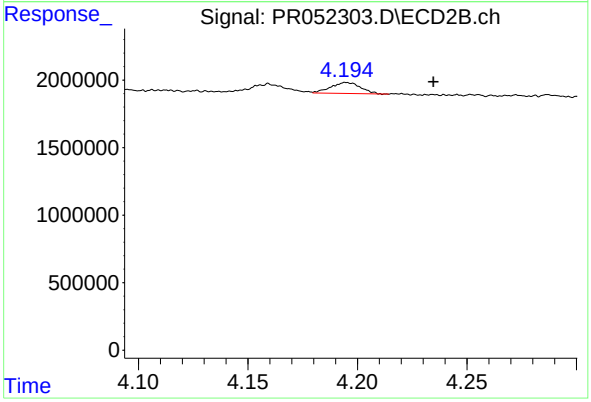
#9 AR-1221-2

R.T.: 4.160 min
Delta R.T.: 0.001 min
Response: 636750
Conc: 26.36 ng/ml



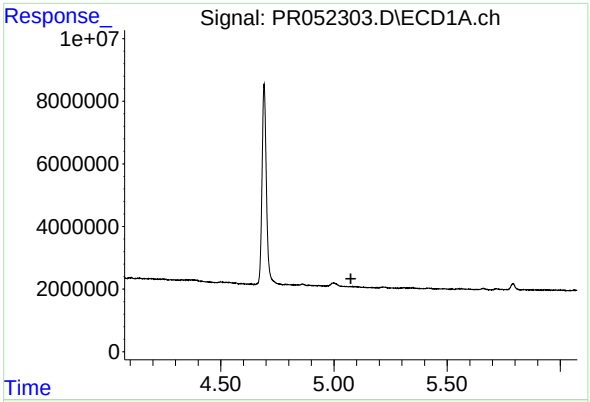
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#10 AR-1221-3

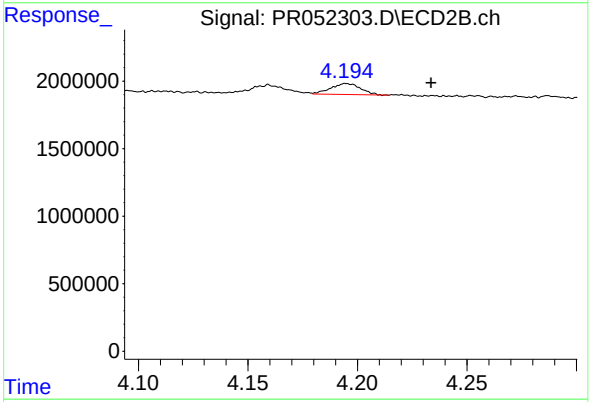
R.T.: 4.195 min
Delta R.T.: -0.039 min
Response: 762190
Conc: 8.87 ng/ml



#11 AR-1232-1

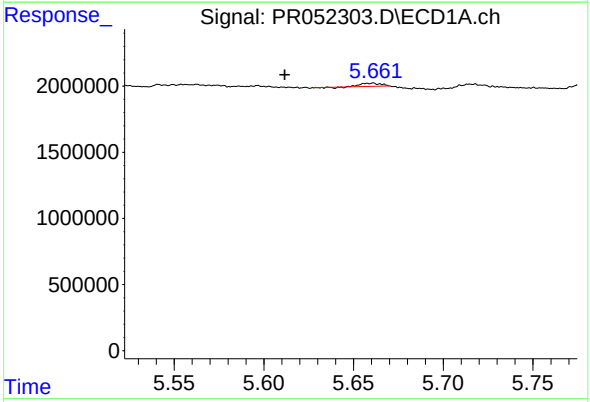
R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



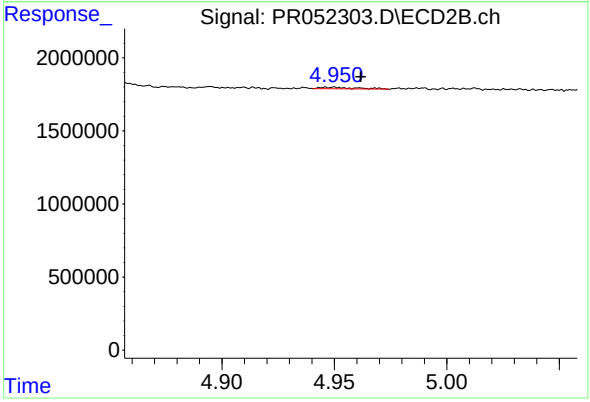
#11 AR-1232-1

R.T.: 4.195 min
Delta R.T.: -0.038 min
Response: 762190
Conc: 12.85 ng/ml



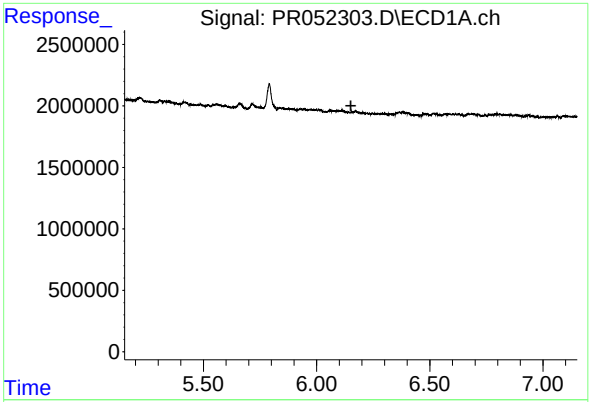
#12 AR-1232-2

R.T.: 5.660 min
Delta R.T.: 0.049 min
Response: 184894
Conc: 4.59 ng/ml



#12 AR-1232-2

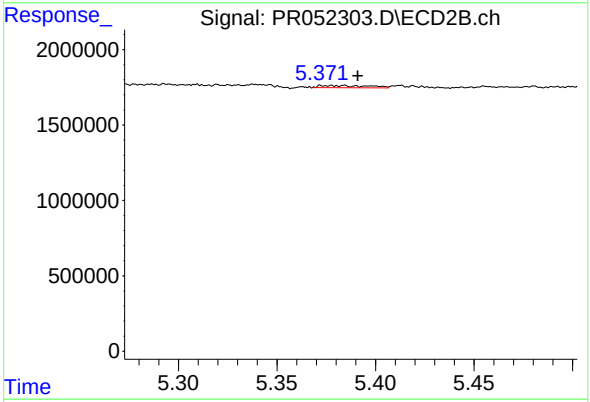
R.T.: 4.950 min
Delta R.T.: -0.012 min
Response: 115937
Conc: 1.97 ng/ml



#15 AR-1232-5

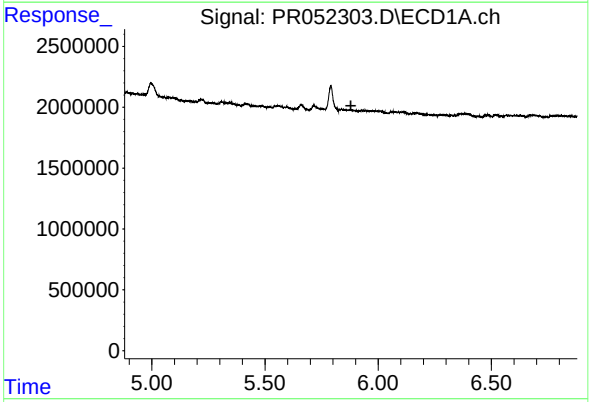
R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



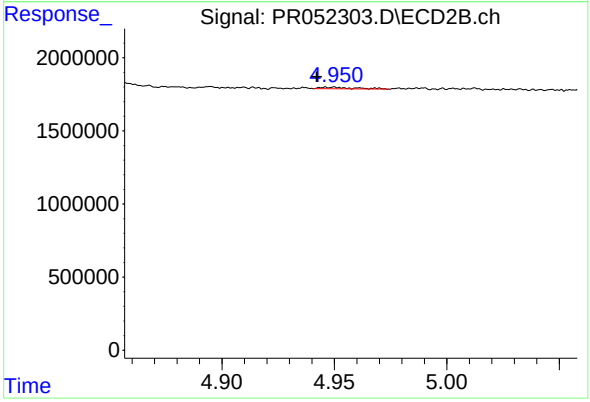
#15 AR-1232-5

R.T.: 5.384 min
Delta R.T.: -0.007 min
Response: 253403
Conc: 8.88 ng/ml



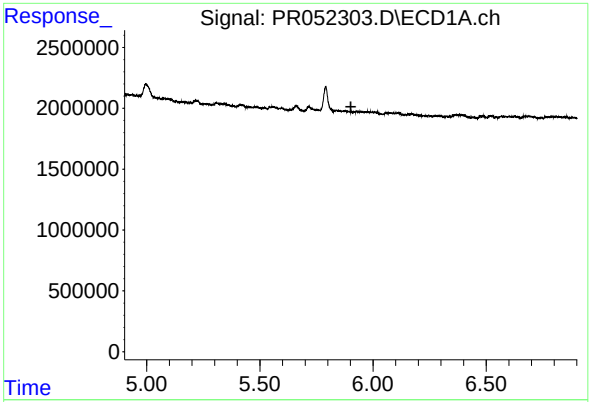
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



#16 AR-1242-1

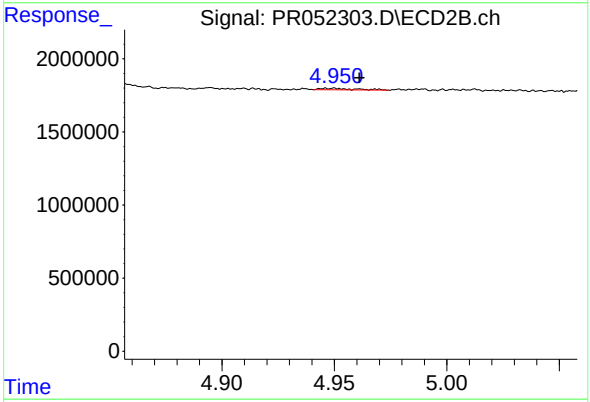
R.T.: 4.950 min
Delta R.T.: 0.008 min
Response: 115937
Conc: 1.65 ng/ml



#17 AR-1242-2

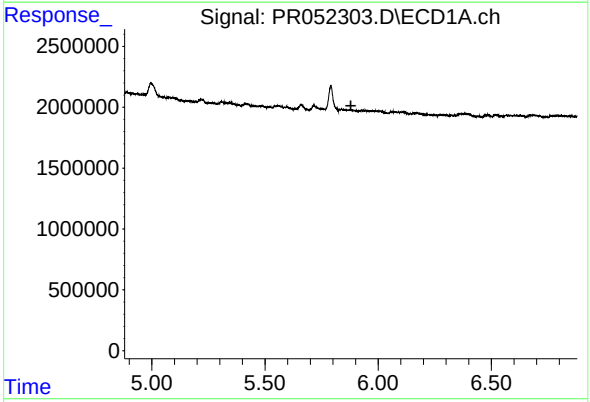
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



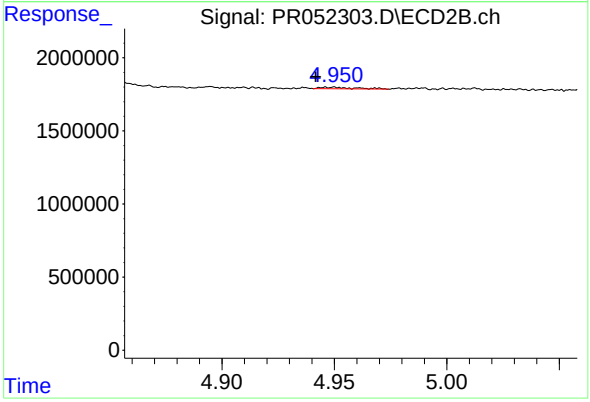
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: -0.011 min
Response: 115937
Conc: 1.08 ng/ml



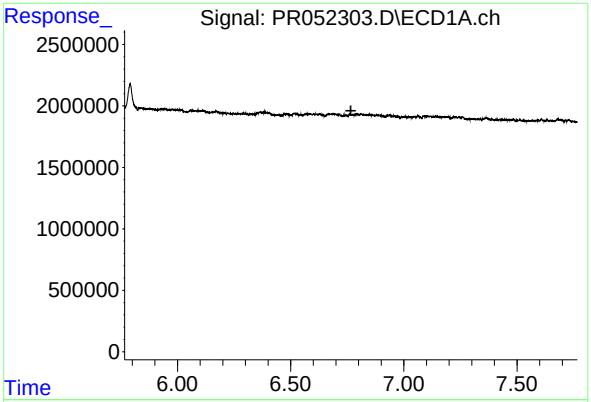
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.879 min
Response: 0
Conc: N.D.



#21 AR-1248-1

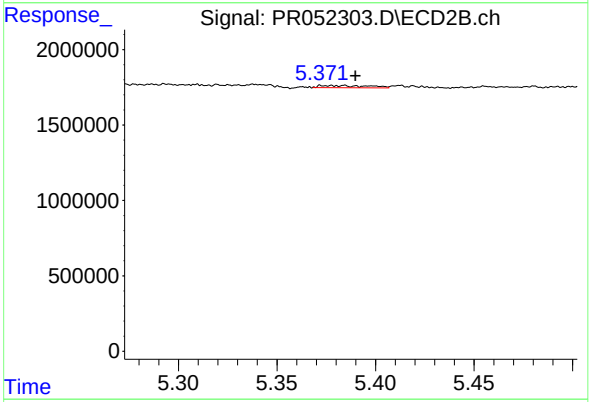
R.T.: 4.950 min
Delta R.T.: 0.008 min
Response: 115937
Conc: 2.23 ng/ml



#24 AR-1248-4

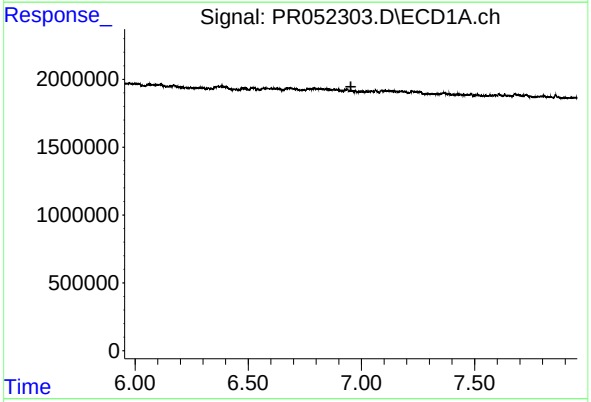
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



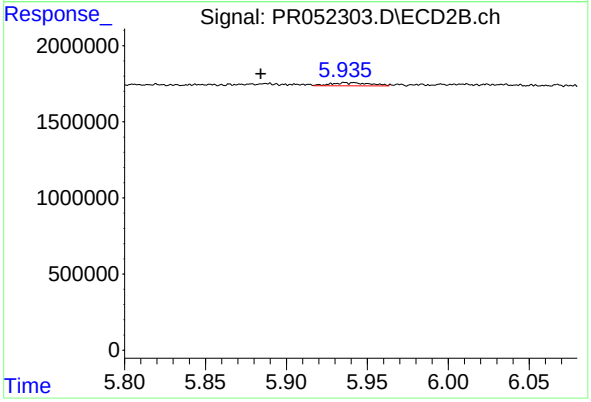
#24 AR-1248-4

R.T.: 5.384 min
Delta R.T.: -0.006 min
Response: 253403
Conc: 2.69 ng/ml



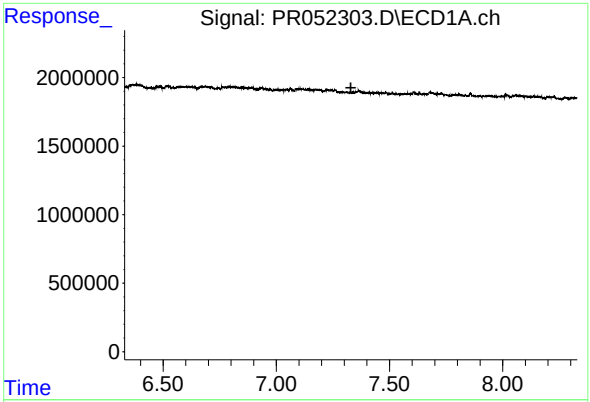
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#27 AR-1254-2

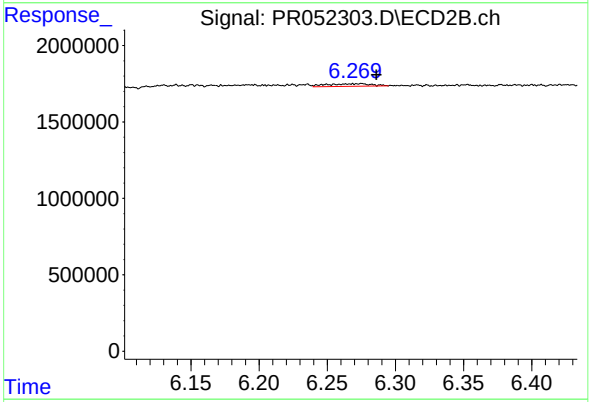
R.T.: 5.936 min
Delta R.T.: 0.052 min
Response: 355286
Conc: 2.83 ng/ml



#28 AR-1254-3

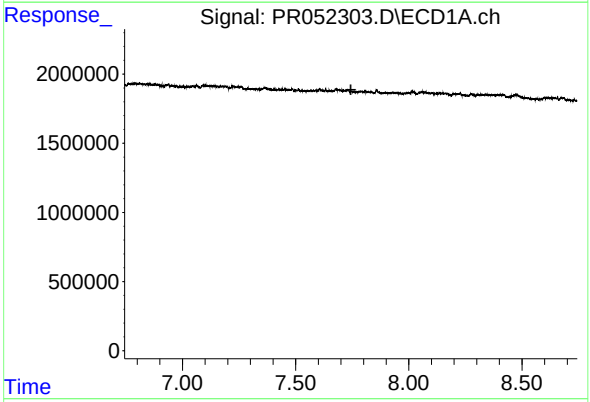
R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



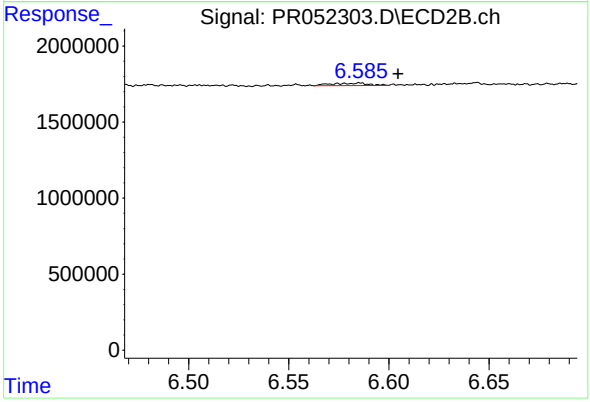
#28 AR-1254-3

R.T.: 6.275 min
Delta R.T.: -0.011 min
Response: 384584
Conc: 1.81 ng/ml



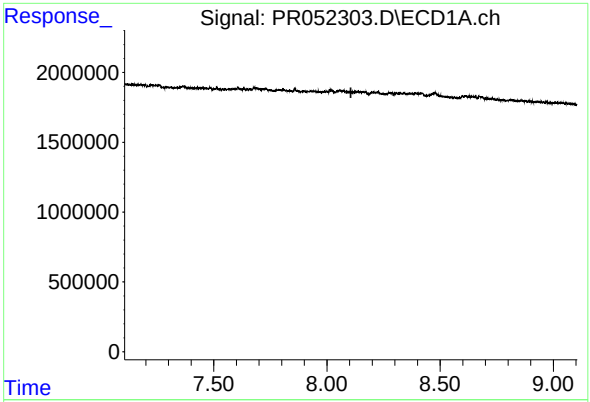
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#32 AR-1260-2

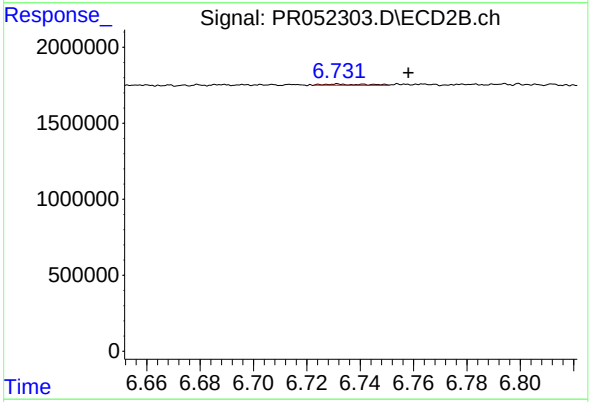
R.T.: 6.585 min
Delta R.T.: -0.019 min
Response: 202010
Conc: 1.35 ng/ml



#33 AR-1260-3

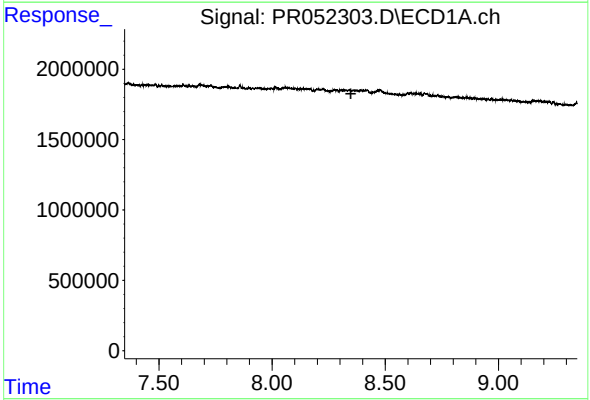
R.T.: 0.000 min
Exp R.T. : 8.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



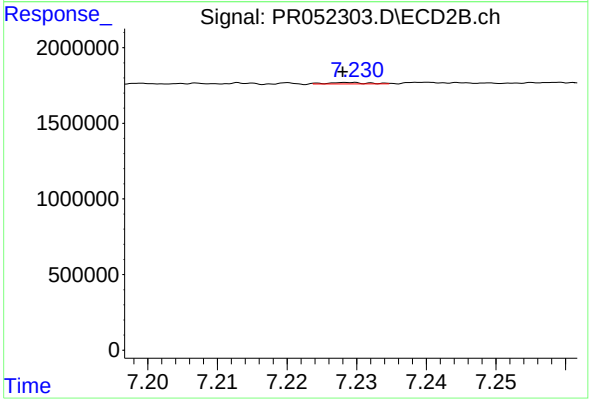
#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: -0.026 min
Response: 89205
Conc: 0.60 ng/ml



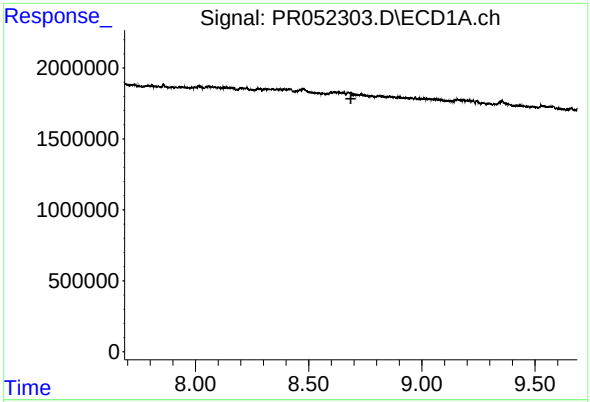
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



#34 AR-1260-4

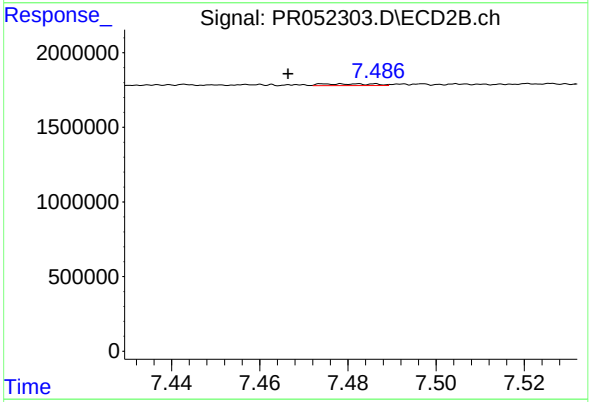
R.T.: 7.229 min
Delta R.T.: 0.001 min
Response: 36087
Conc: 0.30 ng/ml



#35 AR-1260-5

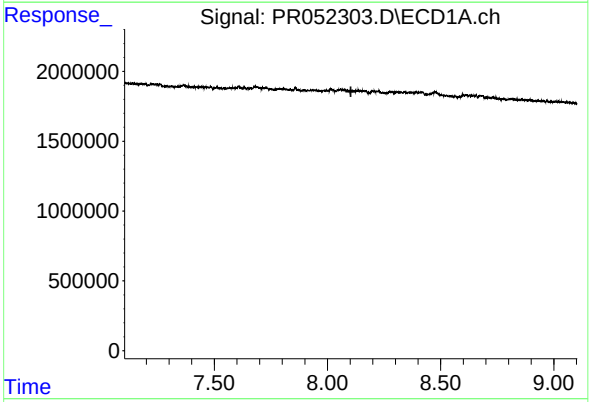
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



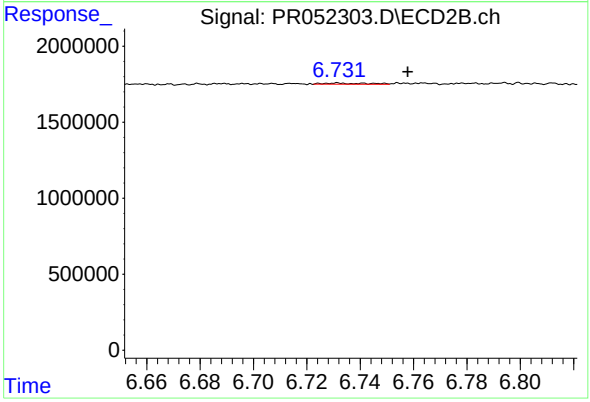
#35 AR-1260-5

R.T.: 7.476 min
Delta R.T.: 0.009 min
Response: 99000
Conc: 0.32 ng/ml



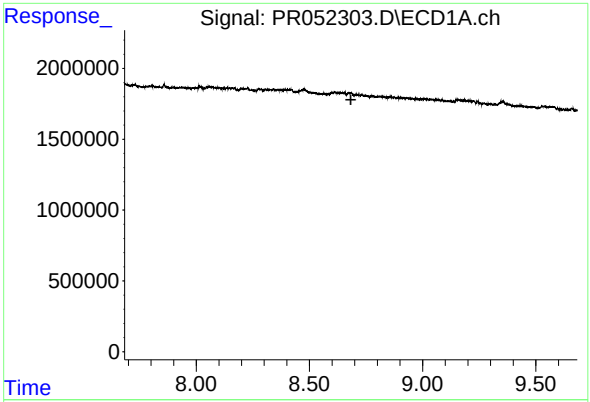
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.



#36 AR-1262-1

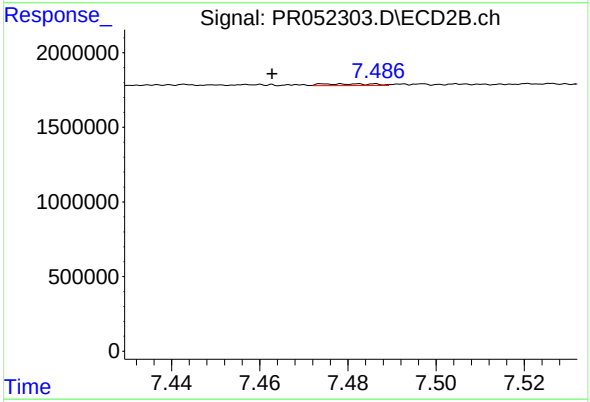
R.T.: 6.732 min
Delta R.T.: -0.026 min
Response: 89205
Conc: 0.71 ng/ml



#37 AR-1262-2

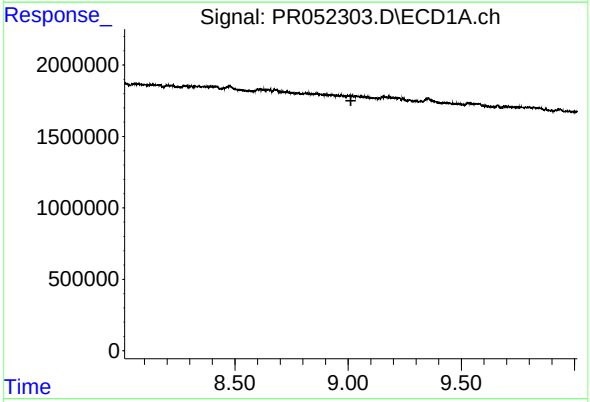
R.T.: 0.000 min
Exp R.T. : 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



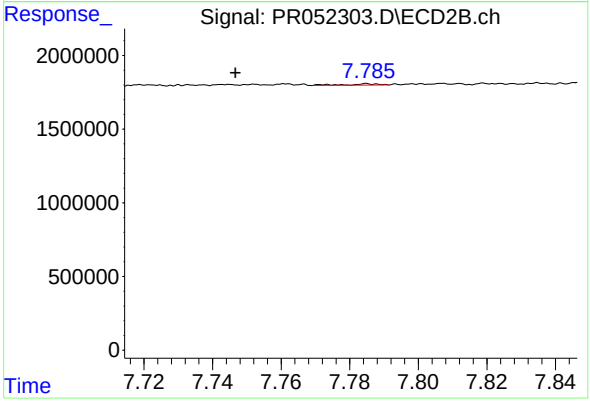
#37 AR-1262-2

R.T.: 7.476 min
Delta R.T.: 0.013 min
Response: 99000
Conc: 0.29 ng/ml



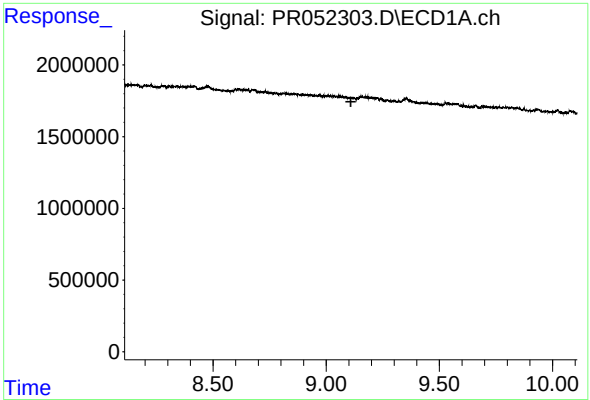
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

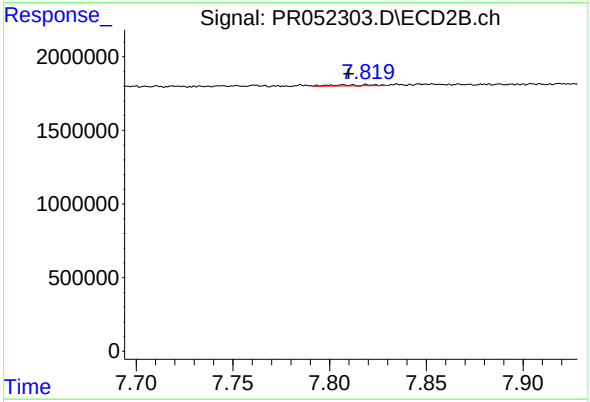
R.T.: 7.785 min
Delta R.T.: 0.039 min
Response: 58812
Conc: 0.42 ng/ml



#39 AR-1262-4

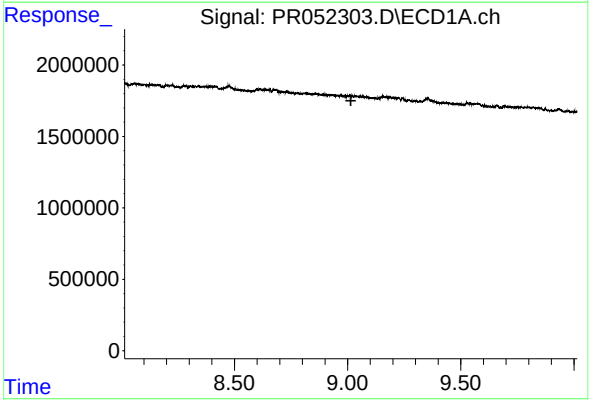
R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



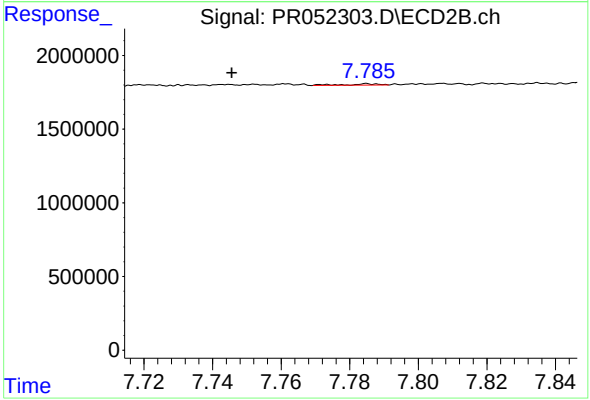
#39 AR-1262-4

R.T.: 7.819 min
Delta R.T.: 0.010 min
Response: 101907
Conc: 0.38 ng/ml



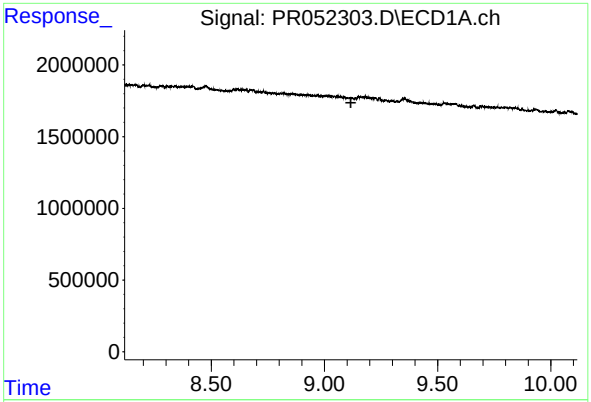
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.



#41 AR-1268-1

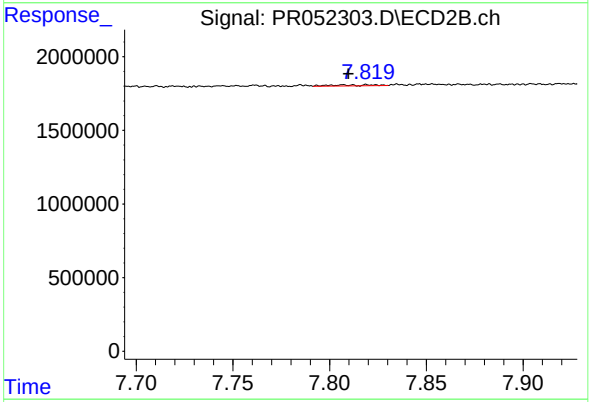
R.T.: 7.785 min
Delta R.T.: 0.040 min
Response: 58812
Conc: 0.15 ng/ml



#42 AR-1268-2

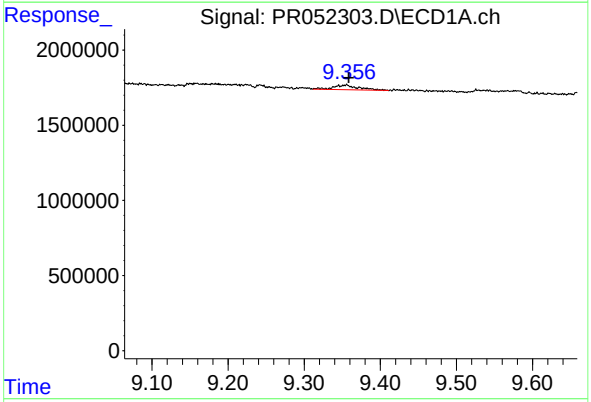
R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



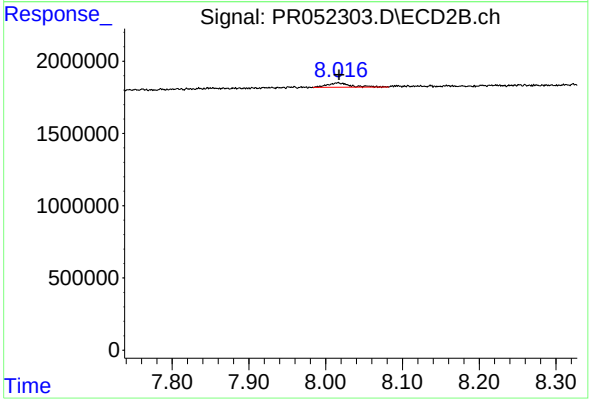
#42 AR-1268-2

R.T.: 7.819 min
Delta R.T.: 0.010 min
Response: 101907
Conc: 0.26 ng/ml



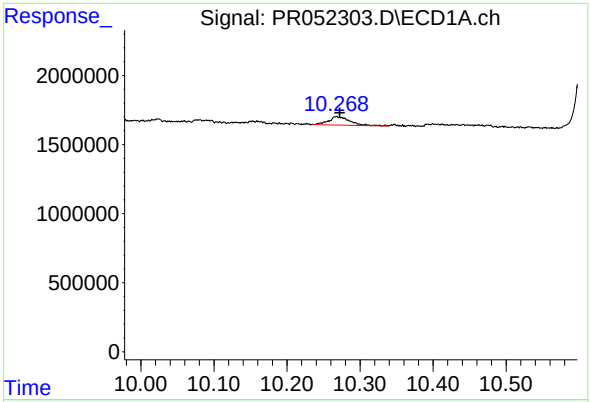
#43 AR-1268-3

R.T.: 9.356 min
Delta R.T.: -0.002 min
Response: 732118
Conc: 2.09 ng/ml



#43 AR-1268-3

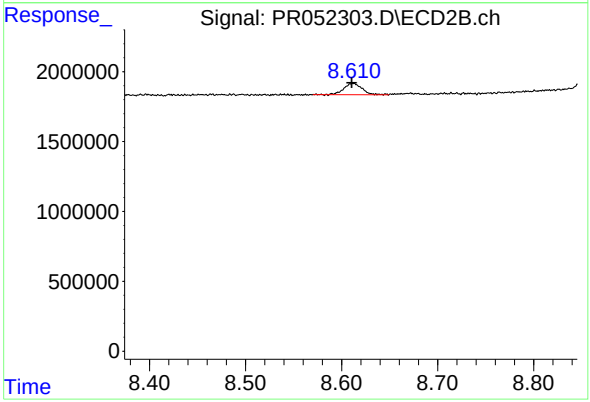
R.T.: 8.016 min
Delta R.T.: -0.001 min
Response: 587937
Conc: 1.73 ng/ml



#45 AR-1268-5

R.T.: 10.267 min
Delta R.T.: -0.005 min
Response: 1243165
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.612 min
Delta R.T.: 0.001 min
Response: 1079289
Conc: 0.91 ng/ml