Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091423\
Data File : PR063310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2023 12:09
Operator : YP\AJ
Sample : 04344-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 22:21:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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...	0.000	2.883	0	45643	N.D.	0.013	#
2)	SA Decachlor...	9.668	0.000	386386	0	0.104	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	4.913	4.069f	670871	235442	3.434	2.092	#
4)	L1 AR-1016-2	4.946	4.069f	374155	235442	1.328	1.386	
5)	L1 AR-1016-3	4.977	4.204	151751	23260	0.903	0.268	#
6)	L1 AR-1016-4	5.122	4.308f	218415	361378	1.591	5.343	#
7)	L1 AR-1016-5	5.479f	4.484	314021	21481	2.353	0.248	#
8)	L2 AR-1221-1	0.000	3.117	0	37061	N.D.	1.001	#
9)	L2 AR-1221-2	4.048f	3.194	312066	104009	6.648	4.034	#
10)	L2 AR-1221-3	4.048	3.271	312066	342296	1.934	3.572	#
11)	L3 AR-1232-1	4.048	3.271	312066	342296	2.301	4.295	#
12)	L3 AR-1232-2	4.592	4.069f	197805	235442	3.124	3.146	
13)	L3 AR-1232-3	4.946	4.204	374155	23260	2.974	0.618	#
14)	L3 AR-1232-4	5.122	4.308	218415	361378	3.605	11.390	#
15)	L3 AR-1232-5	5.206	4.474	102462	7249	2.369	0.201	#
16)	L4 AR-1242-1	4.913	4.069f	670871	235442	4.024	2.466	#
17)	L4 AR-1242-2	4.946	4.069f	374155	235442	1.568	1.649	
18)	L4 AR-1242-3	4.977	4.204	151751	23260	1.069	0.318	#
19)	L4 AR-1242-4	5.122	4.308	218415	361378	1.864	5.284	#
20)	L4 AR-1242-5	5.913	0.000	344505	0	2.971	N.D.	#
21)	L5 AR-1248-1	4.913	3.952f	670871	119664	5.188	1.602	#
22)	L5 AR-1248-2	5.206	4.308f	102462	361378	0.604	3.385	#
23)	L5 AR-1248-3	5.479f	4.308	314021	361378	1.556	3.398	#
24)	L5 AR-1248-4	5.856	4.474	331398	7249	1.521	0.056	#
25)	L5 AR-1248-5	5.913	0.000	344505	0	1.637	N.D.	#
26)	L6 AR-1254-1	5.817	0.000	120234	0	0.548	N.D.	#
27)	L6 AR-1254-2	0.000	5.014	0	989556	N.D.	5.854	#
29)	L6 AR-1254-4	6.727f	0.000	170089	0	0.734	N.D.	#
31)	L7 AR-1260-1	6.637	0.000	1737514	0	7.232	N.D.	#
32)	L7 AR-1260-2	6.956	0.000	1205161	0	4.394	N.D.	#
35)	L7 AR-1260-5	7.867f	0.000	223724	0	0.517	N.D.	#
37)	L8 AR-1262-2	7.867f	0.000	223724	0	0.436	N.D.	#
38)	L8 AR-1262-3	0.000	7.035	0	529835	N.D.	2.978	#
39)	L8 AR-1262-4	0.000	7.035f	0	529835	N.D.	1.575	#
40)	L8 AR-1262-5	8.968	0.000	584930	0	3.277	N.D.	#
41)	L9 AR-1268-1	8.154f	7.035	139841	529835	0.233	0.982	#
42)	L9 AR-1268-2	0.000	7.035f	0	529835	N.D.	1.080	#
43)	L9 AR-1268-3	8.487f	7.339	183036	143226	0.391	0.345	
44)	L9 AR-1268-4	8.968	0.000	584930	0	2.923	N.D.	#
45)	L9 AR-1268-5	9.342	0.000	247214	0	0.161	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091423\
Data File : PR063310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2023 12:09
Operator : YP\AJ
Sample : 04344-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 22:21:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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

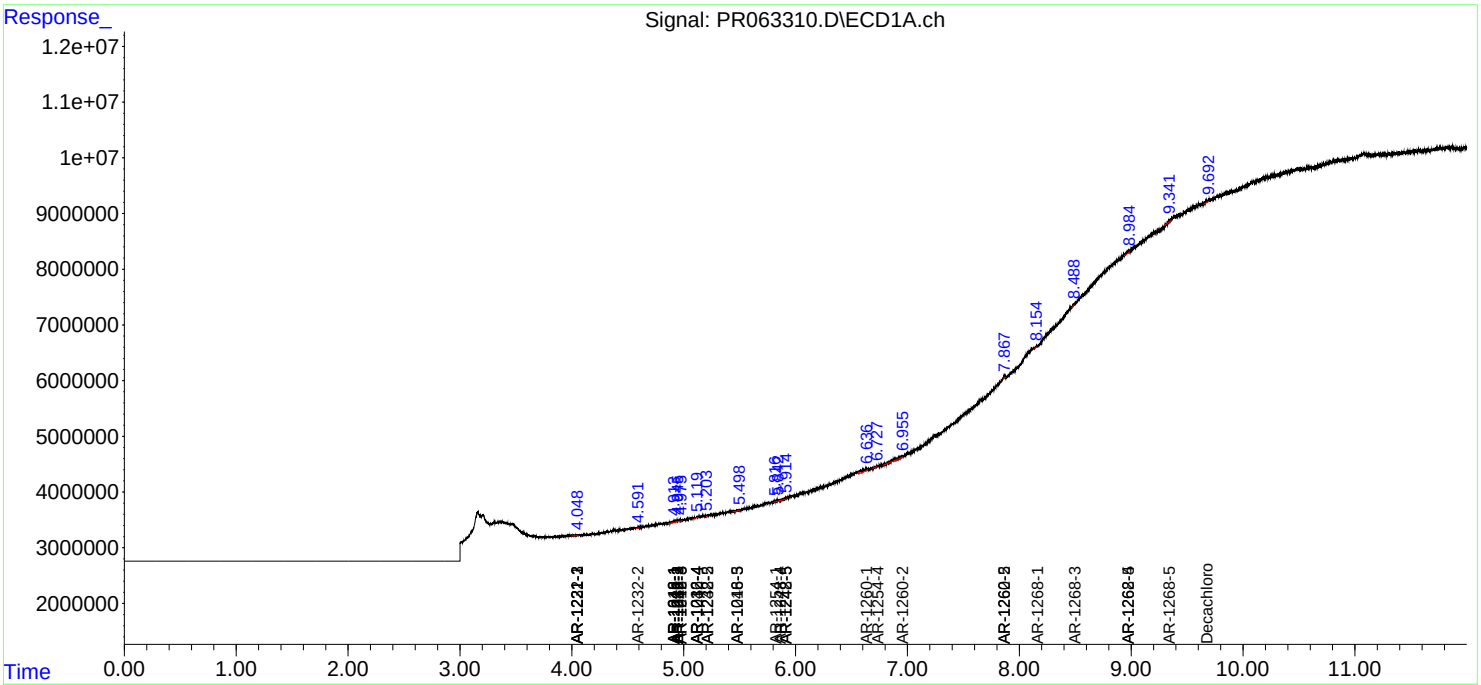
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

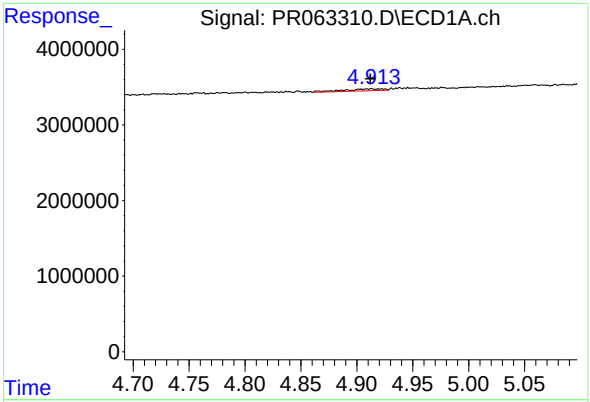
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091423\
Data File : PR063310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2023 12:09
Operator : YP\AJ
Sample : 04344-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 22:21:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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

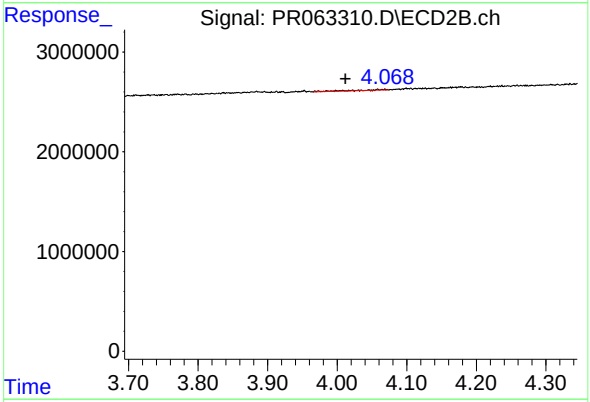




#3 AR-1016-1

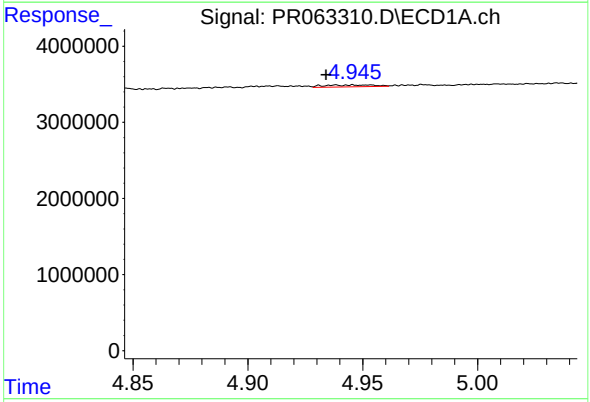
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 670871
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



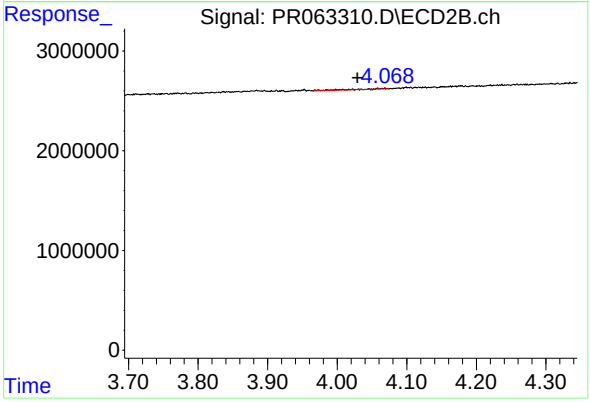
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: 0.057 min
Response: 235442
Conc: 2.09 ng/ml



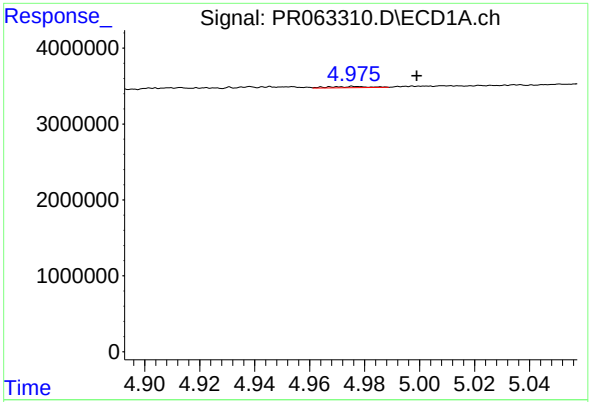
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.012 min
Response: 374155
Conc: 1.33 ng/ml



#4 AR-1016-2

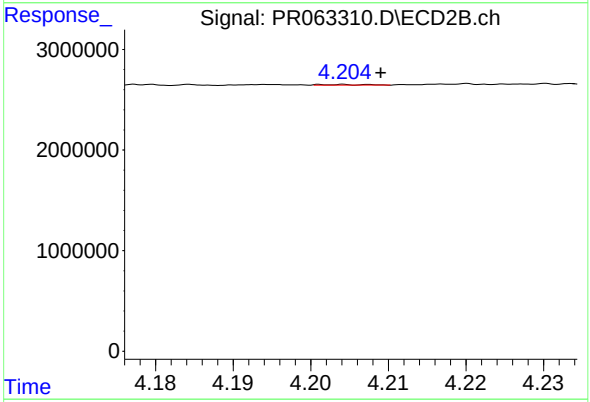
R.T.: 4.069 min
Delta R.T.: 0.040 min
Response: 235442
Conc: 1.39 ng/ml



#5 AR-1016-3

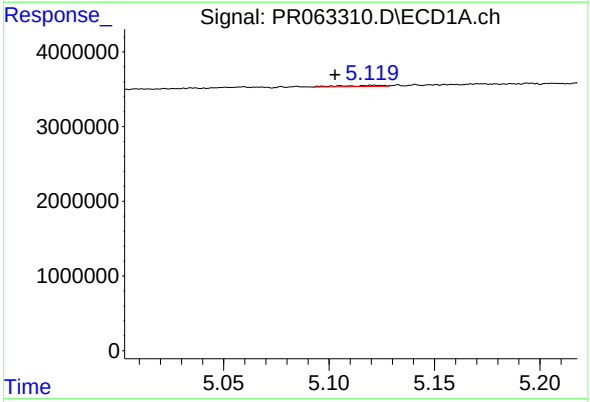
R.T.: 4.977 min
Delta R.T.: -0.022 min
Response: 151751
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



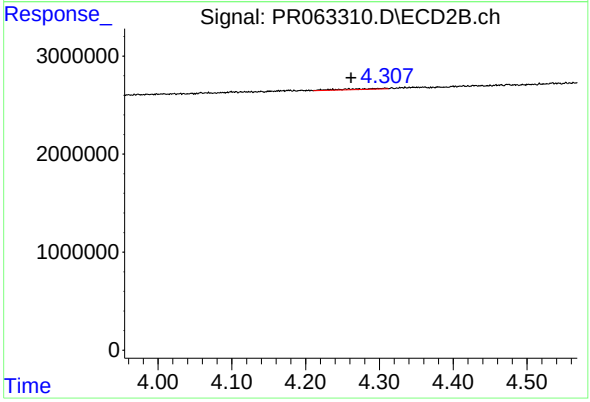
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 23260
Conc: 0.27 ng/ml



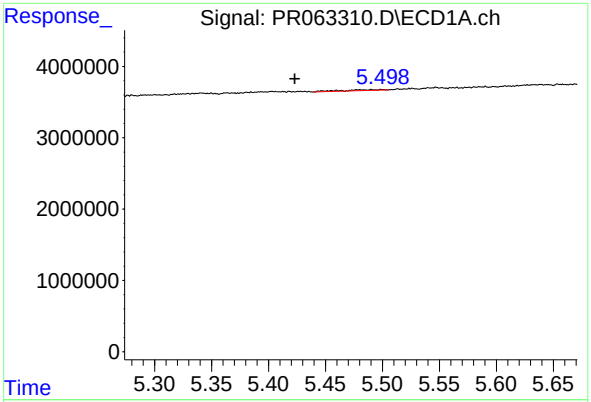
#6 AR-1016-4

R.T.: 5.122 min
Delta R.T.: 0.019 min
Response: 218415
Conc: 1.59 ng/ml



#6 AR-1016-4

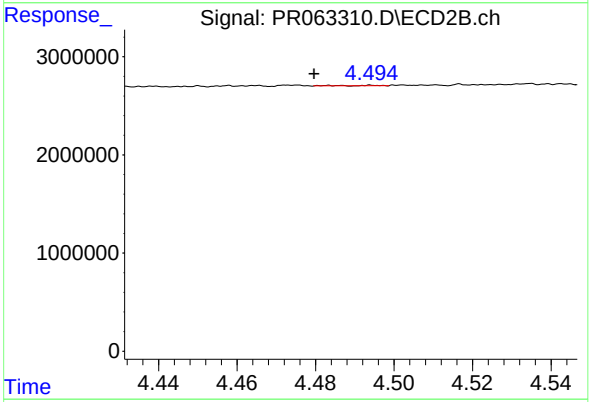
R.T.: 4.308 min
Delta R.T.: 0.046 min
Response: 361378
Conc: 5.34 ng/ml



#7 AR-1016-5

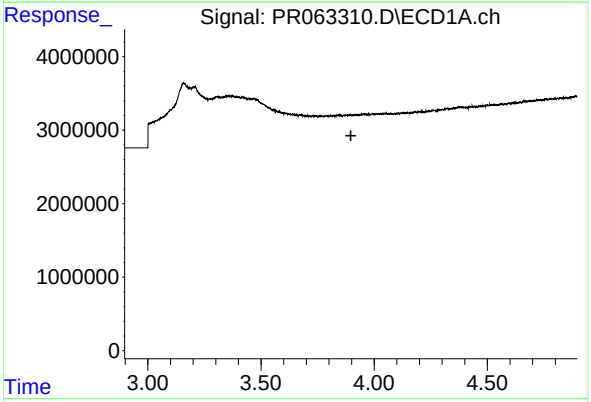
R.T.: 5.479 min
Delta R.T.: 0.056 min
Response: 314021
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



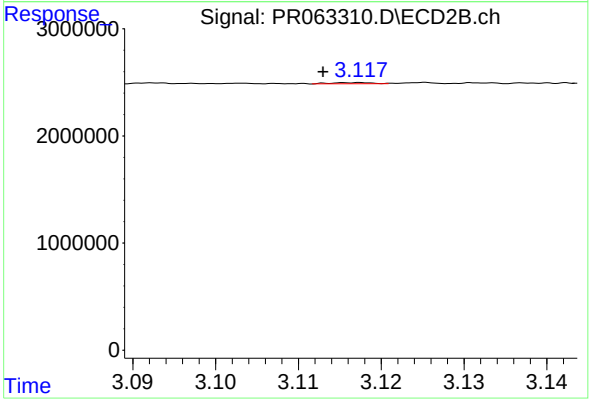
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: 0.005 min
Response: 21481
Conc: 0.25 ng/ml



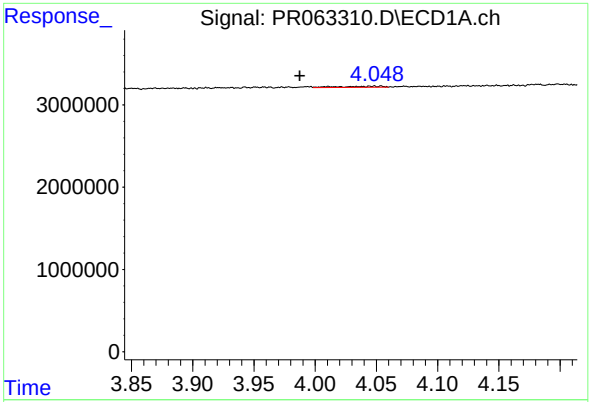
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



#8 AR-1221-1

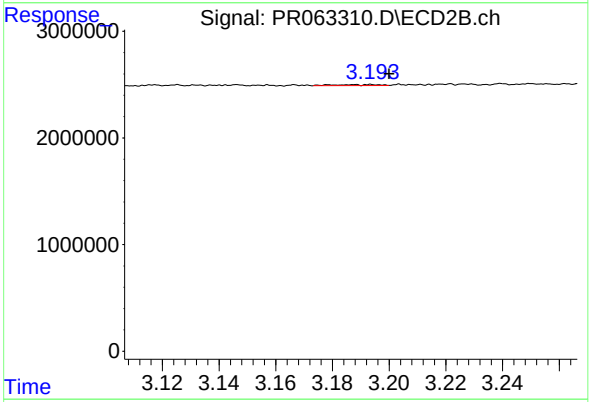
R.T.: 3.117 min
Delta R.T.: 0.004 min
Response: 37061
Conc: 1.00 ng/ml



#9 AR-1221-2

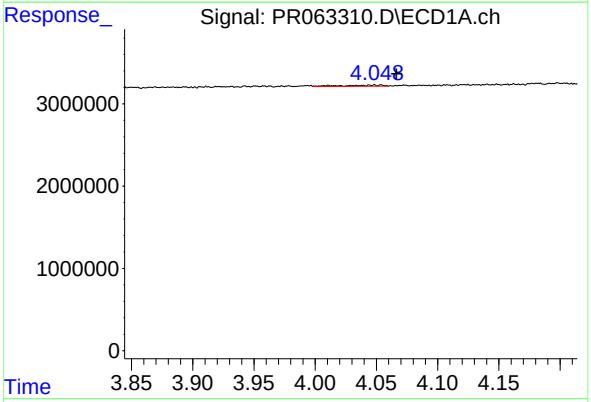
R.T.: 4.048 min
Delta R.T.: 0.061 min
Response: 312066
Conc: 6.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



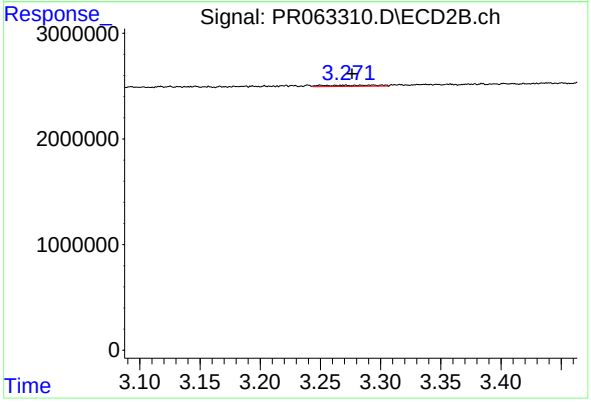
#9 AR-1221-2

R.T.: 3.194 min
Delta R.T.: -0.006 min
Response: 104009
Conc: 4.03 ng/ml



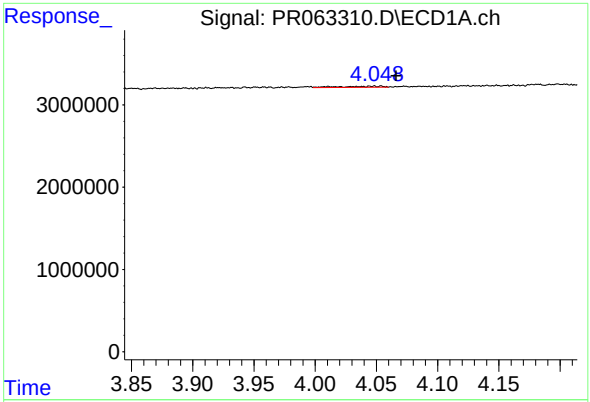
#10 AR-1221-3

R.T.: 4.048 min
Delta R.T.: -0.018 min
Response: 312066
Conc: 1.93 ng/ml



#10 AR-1221-3

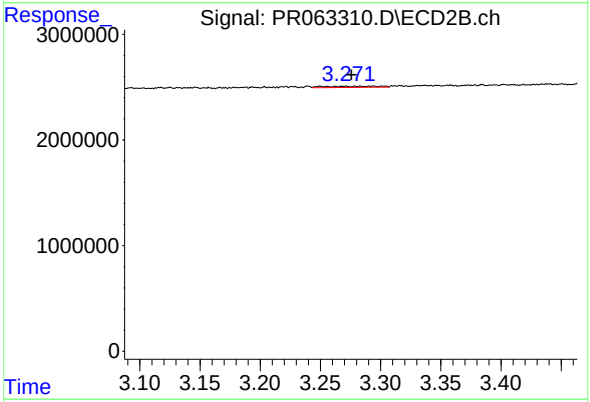
R.T.: 3.271 min
Delta R.T.: -0.005 min
Response: 342296
Conc: 3.57 ng/ml



#11 AR-1232-1

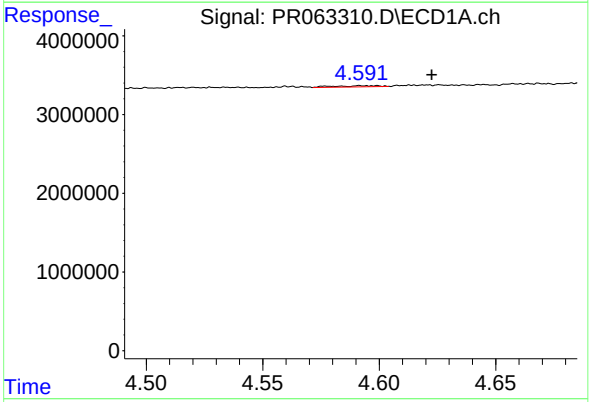
R.T.: 4.048 min
Delta R.T.: -0.018 min
Response: 312066
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



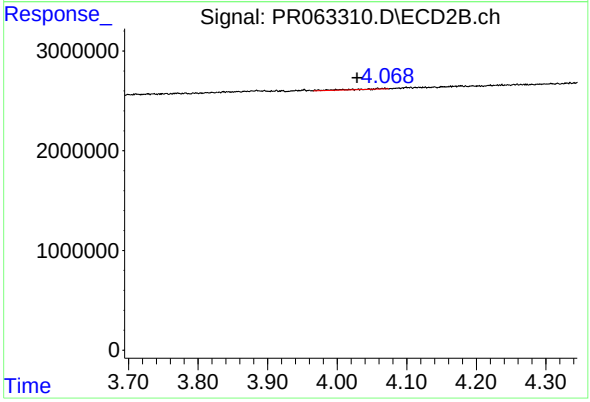
#11 AR-1232-1

R.T.: 3.271 min
Delta R.T.: -0.004 min
Response: 342296
Conc: 4.30 ng/ml



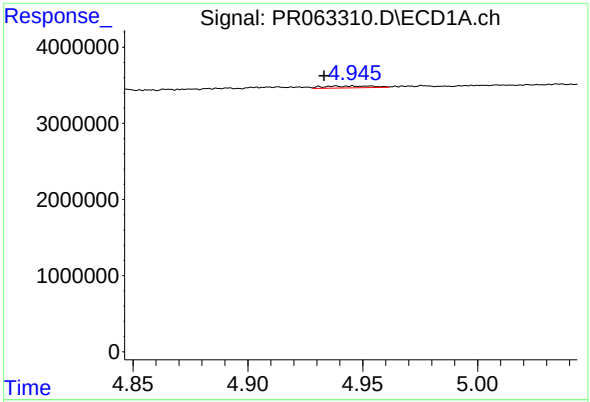
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: -0.031 min
Response: 197805
Conc: 3.12 ng/ml



#12 AR-1232-2

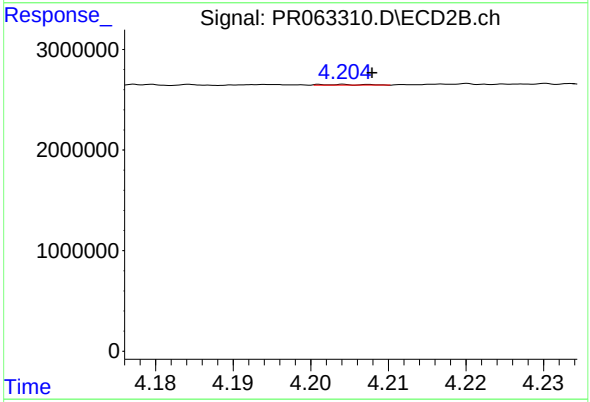
R.T.: 4.069 min
Delta R.T.: 0.040 min
Response: 235442
Conc: 3.15 ng/ml



#13 AR-1232-3

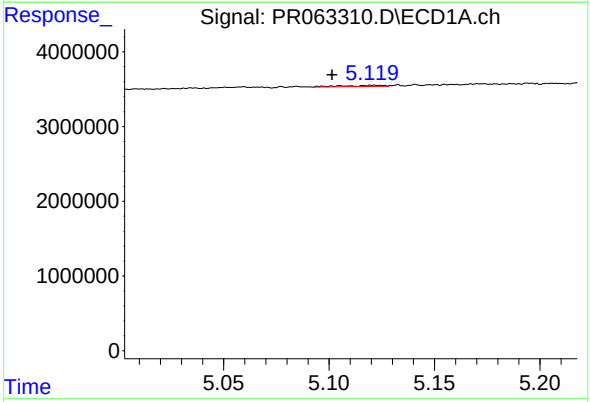
R.T.: 4.946 min
Delta R.T.: 0.012 min
Response: 374155
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



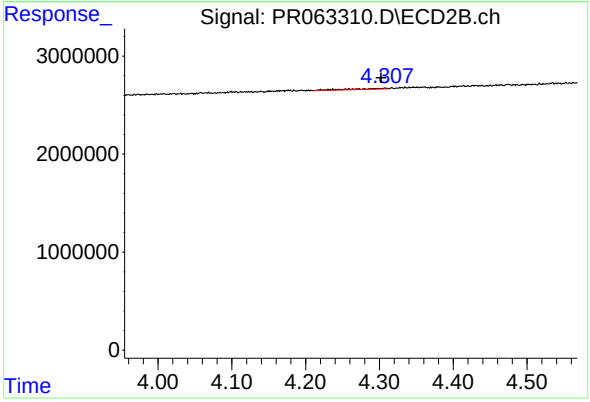
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: -0.004 min
Response: 23260
Conc: 0.62 ng/ml



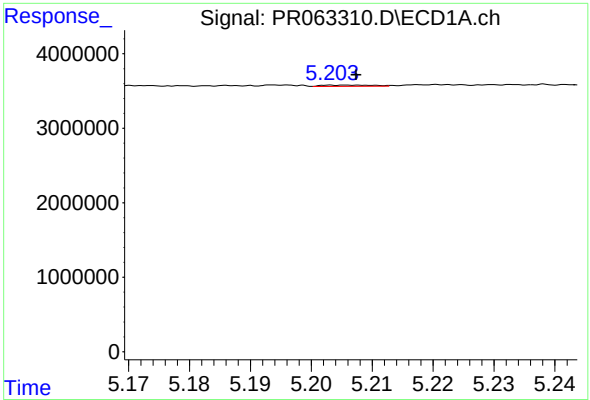
#14 AR-1232-4

R.T.: 5.122 min
Delta R.T.: 0.020 min
Response: 218415
Conc: 3.60 ng/ml



#14 AR-1232-4

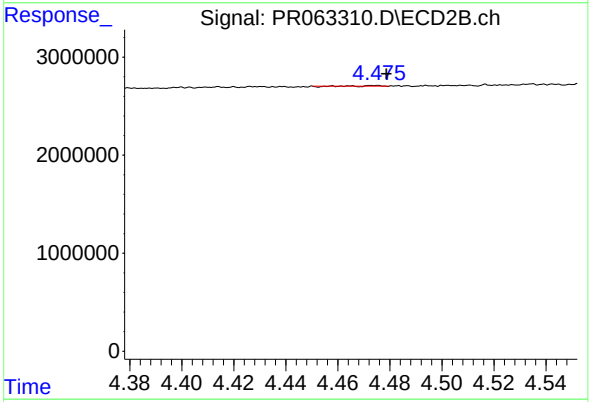
R.T.: 4.308 min
Delta R.T.: 0.006 min
Response: 361378
Conc: 11.39 ng/ml



#15 AR-1232-5

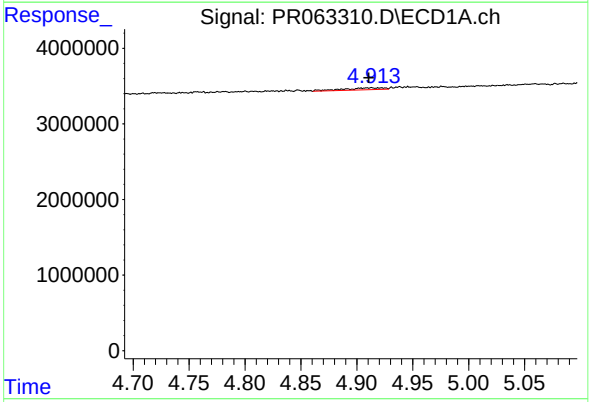
R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 102462
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



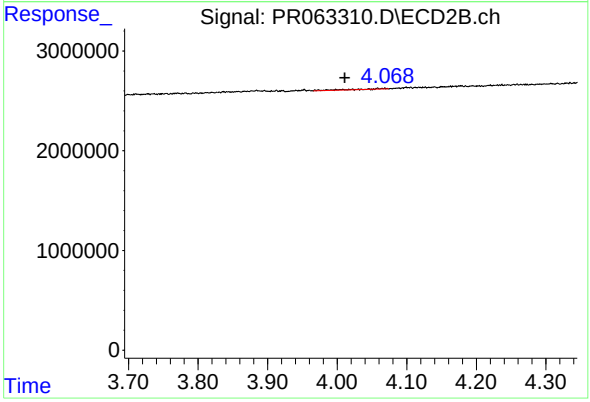
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.005 min
Response: 7249
Conc: 0.20 ng/ml



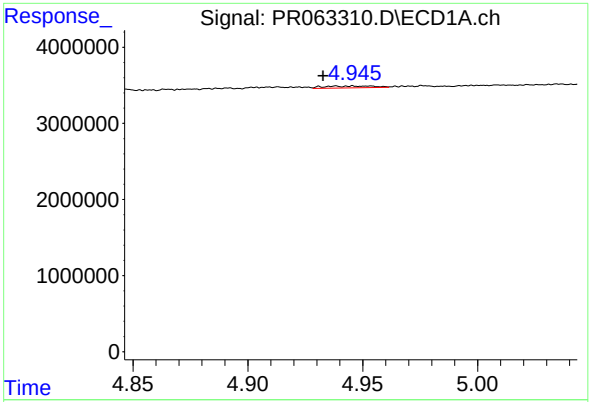
#16 AR-1242-1

R.T.: 4.913 min
Delta R.T.: 0.003 min
Response: 670871
Conc: 4.02 ng/ml



#16 AR-1242-1

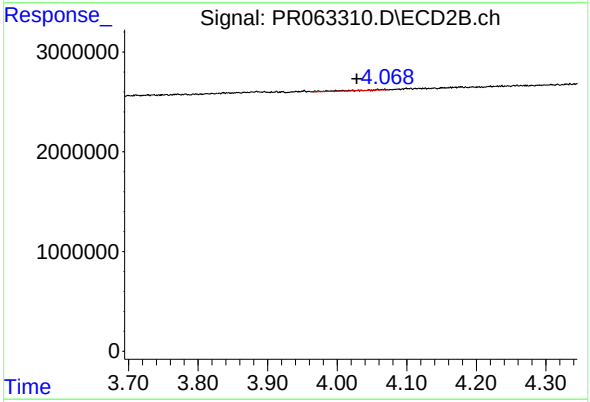
R.T.: 4.069 min
Delta R.T.: 0.058 min
Response: 235442
Conc: 2.47 ng/ml



#17 AR-1242-2

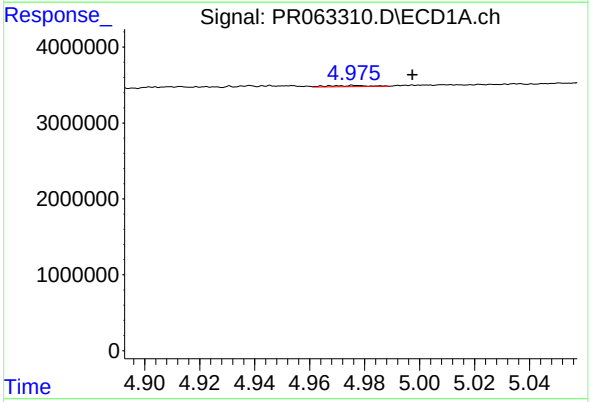
R.T.: 4.946 min
Delta R.T.: 0.013 min
Response: 374155
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



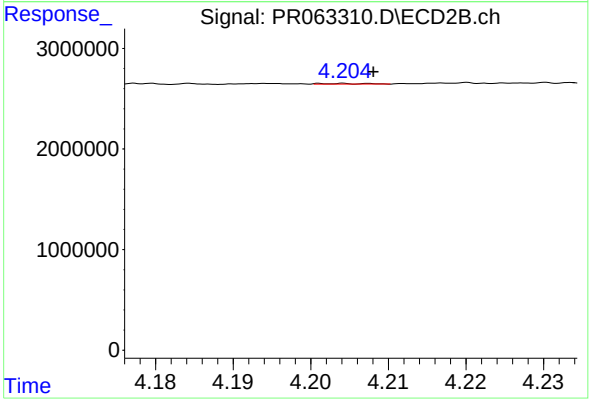
#17 AR-1242-2

R.T.: 4.069 min
Delta R.T.: 0.040 min
Response: 235442
Conc: 1.65 ng/ml



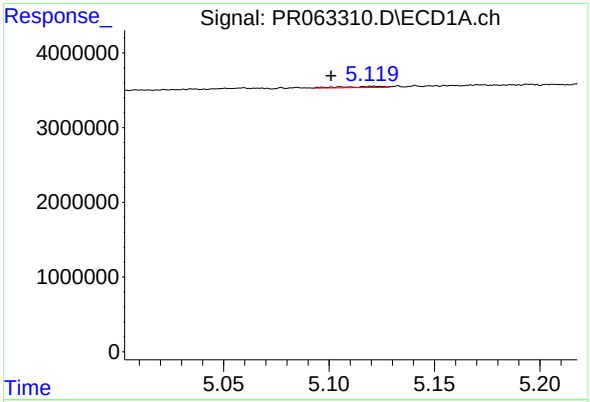
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: -0.021 min
Response: 151751
Conc: 1.07 ng/ml



#18 AR-1242-3

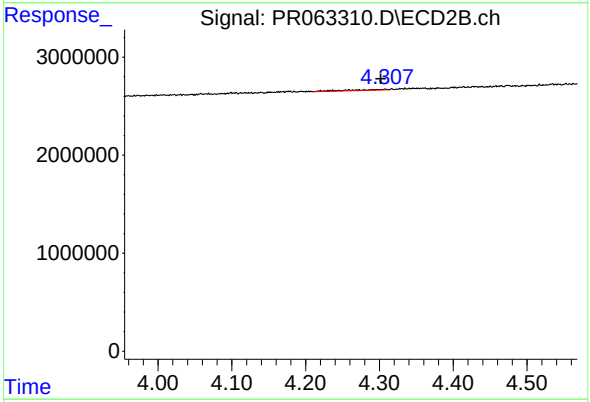
R.T.: 4.204 min
Delta R.T.: -0.004 min
Response: 23260
Conc: 0.32 ng/ml



#19 AR-1242-4

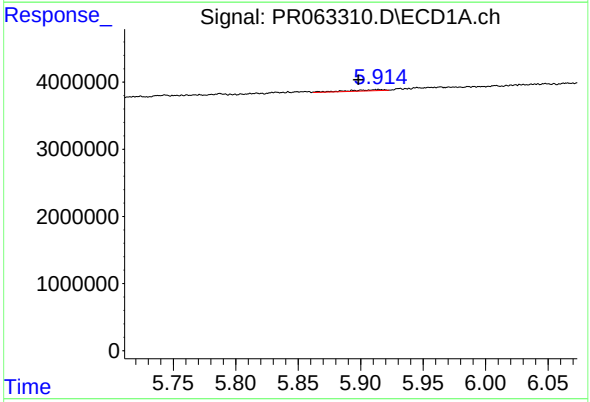
R.T.: 5.122 min
Delta R.T.: 0.021 min
Response: 218415
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



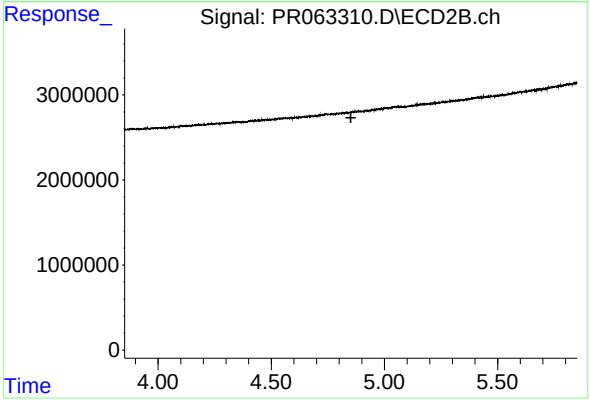
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: 0.006 min
Response: 361378
Conc: 5.28 ng/ml



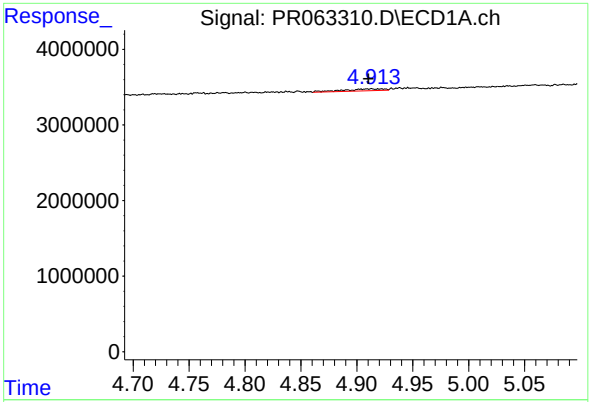
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: 0.015 min
Response: 344505
Conc: 2.97 ng/ml



#20 AR-1242-5

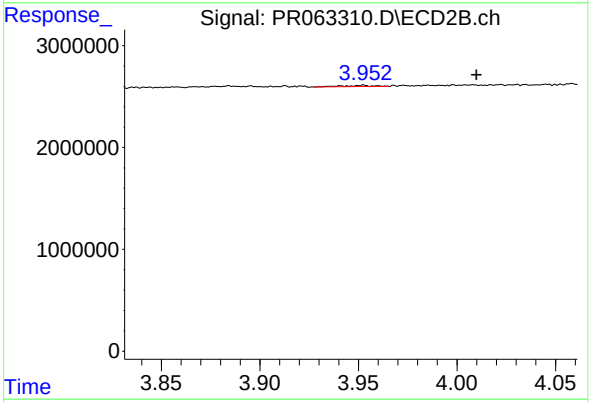
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#21 AR-1248-1

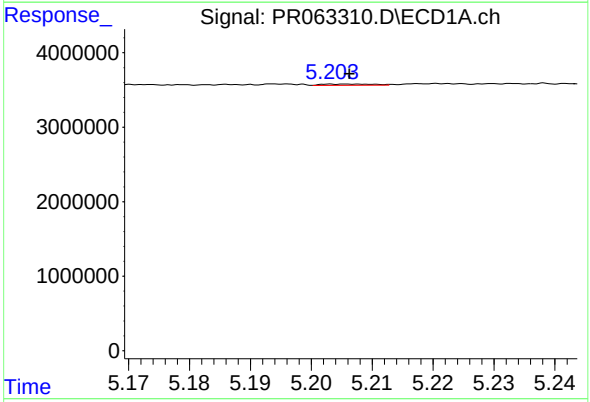
R.T.: 4.913 min
Delta R.T.: 0.003 min
Response: 670871
Conc: 5.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



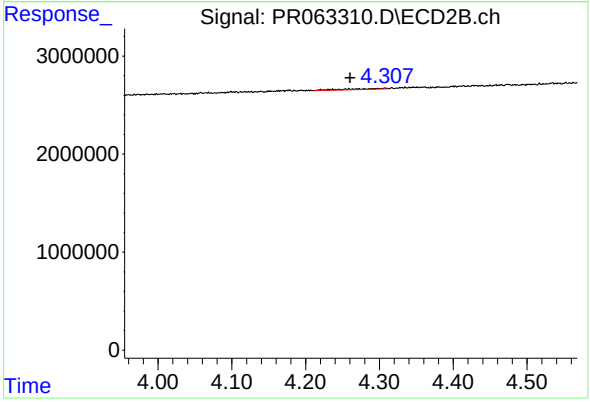
#21 AR-1248-1

R.T.: 3.952 min
Delta R.T.: -0.058 min
Response: 119664
Conc: 1.60 ng/ml



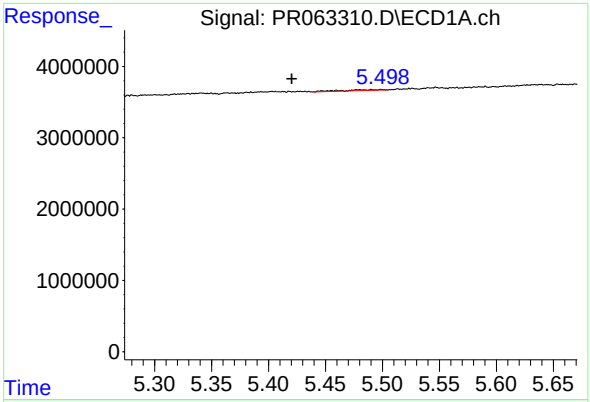
#22 AR-1248-2

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 102462
Conc: 0.60 ng/ml



#22 AR-1248-2

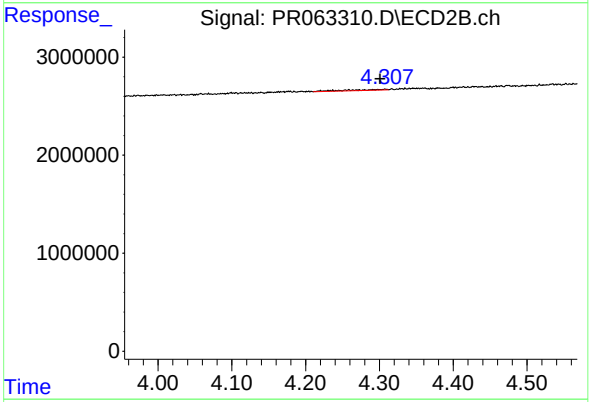
R.T.: 4.308 min
Delta R.T.: 0.048 min
Response: 361378
Conc: 3.39 ng/ml



#23 AR-1248-3

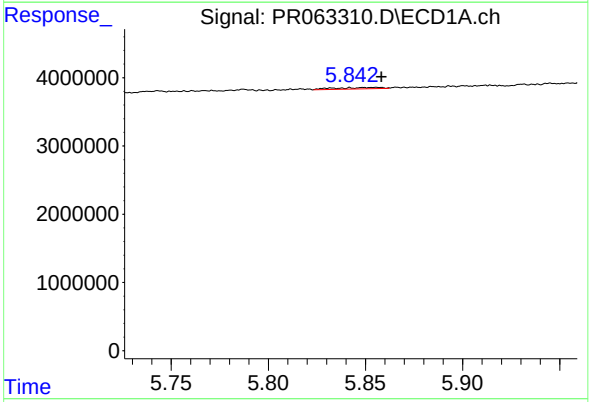
R.T.: 5.479 min
Delta R.T.: 0.059 min
Response: 314021
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



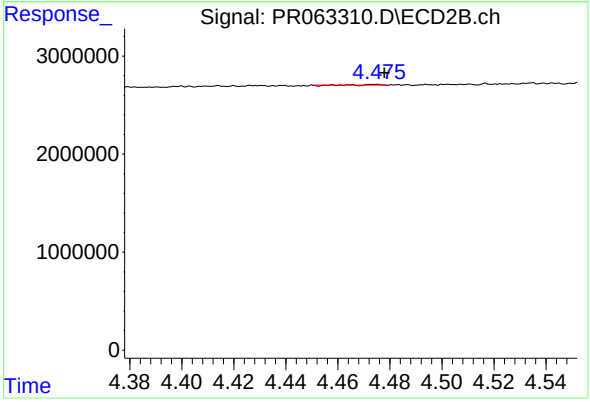
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: 0.006 min
Response: 361378
Conc: 3.40 ng/ml



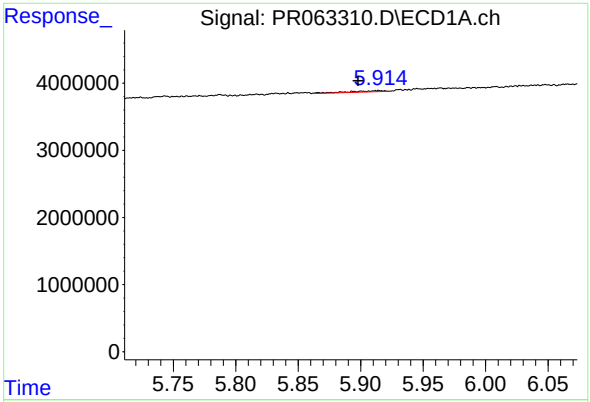
#24 AR-1248-4

R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 331398
Conc: 1.52 ng/ml



#24 AR-1248-4

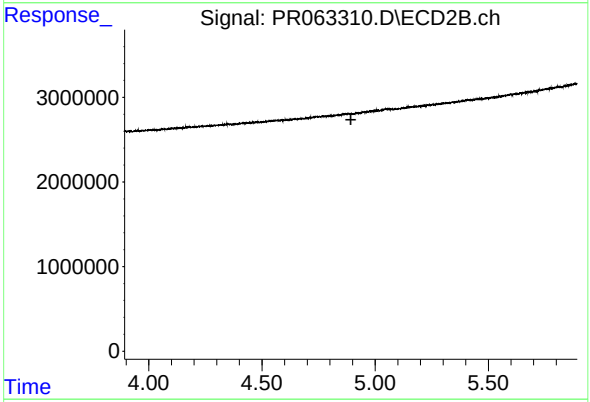
R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 7249
Conc: 0.06 ng/ml



#25 AR-1248-5

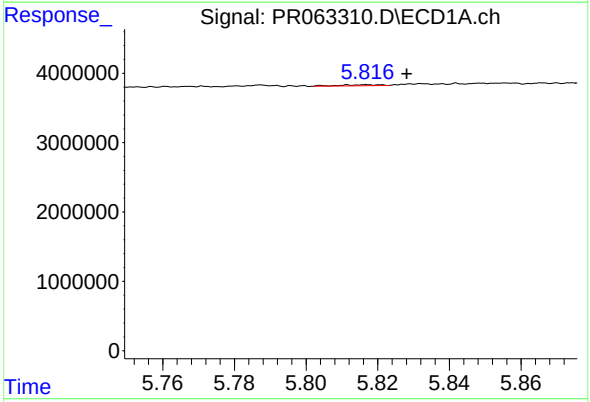
R.T.: 5.913 min
Delta R.T.: 0.015 min
Response: 344505
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



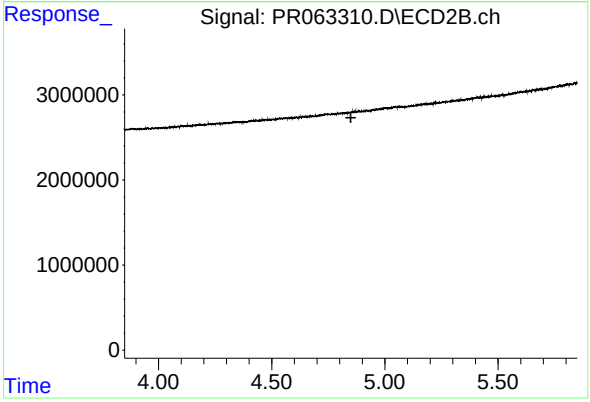
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



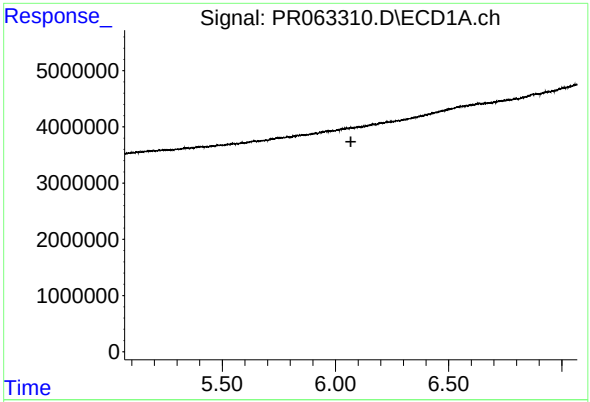
#26 AR-1254-1

R.T.: 5.817 min
Delta R.T.: -0.011 min
Response: 120234
Conc: 0.55 ng/ml



#26 AR-1254-1

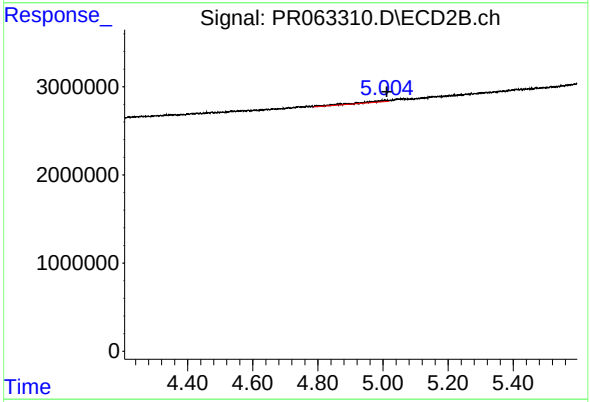
R.T.: 0.000 min
Exp R.T. : 4.850 min
Response: 0
Conc: N.D.



#27 AR-1254-2

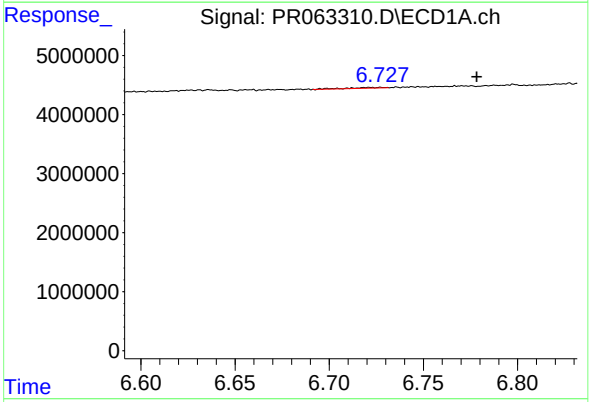
R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



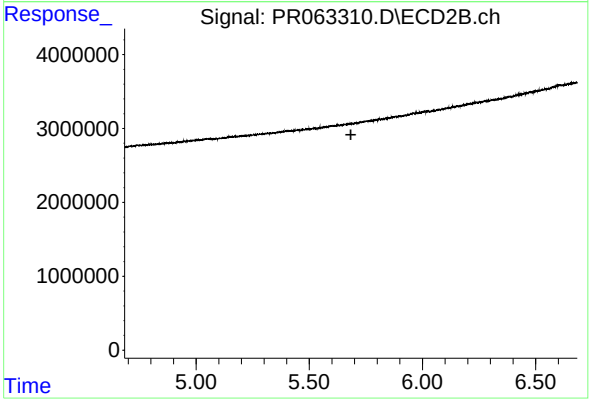
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: 0.003 min
Response: 989556
Conc: 5.85 ng/ml



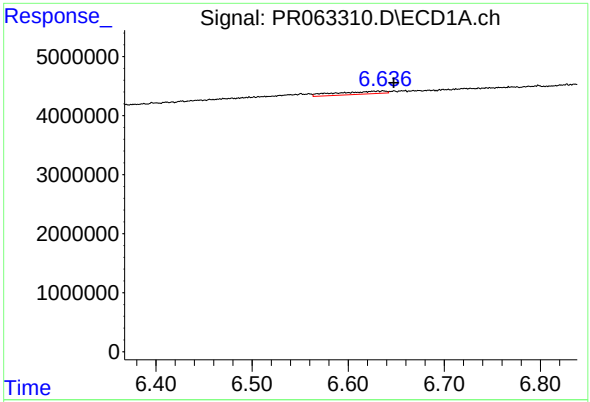
#29 AR-1254-4

R.T.: 6.727 min
Delta R.T.: -0.051 min
Response: 170089
Conc: 0.73 ng/ml



#29 AR-1254-4

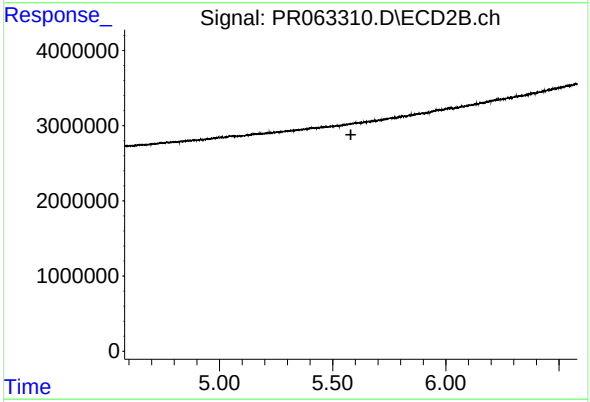
R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#31 AR-1260-1

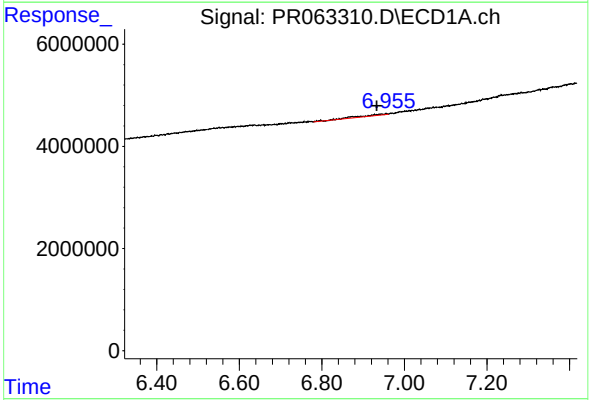
R.T.: 6.637 min
Delta R.T.: -0.011 min
Response: 1737514
Conc: 7.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



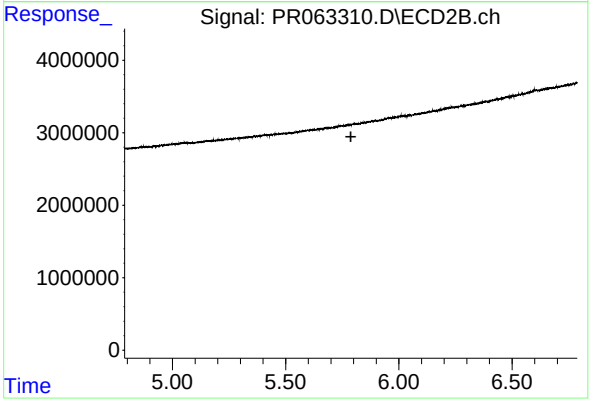
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



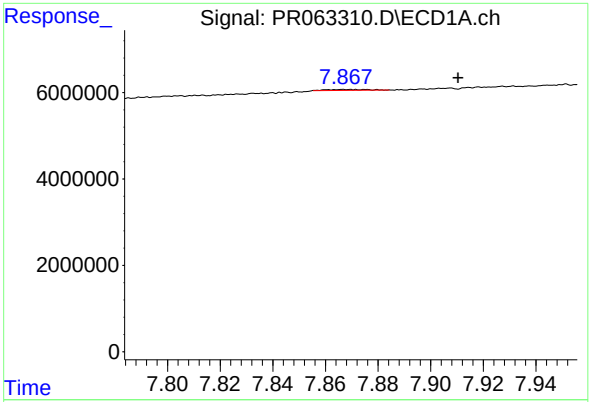
#32 AR-1260-2

R.T.: 6.956 min
Delta R.T.: 0.023 min
Response: 1205161
Conc: 4.39 ng/ml



#32 AR-1260-2

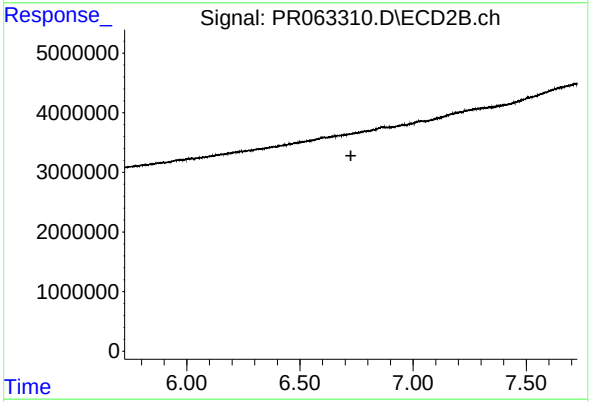
R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#35 AR-1260-5

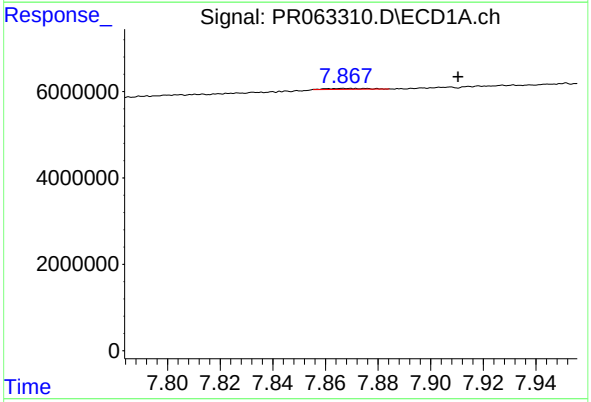
R.T.: 7.867 min
Delta R.T.: -0.043 min
Response: 223724
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



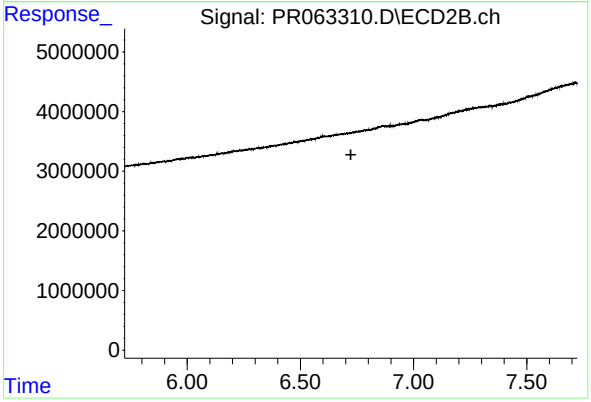
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



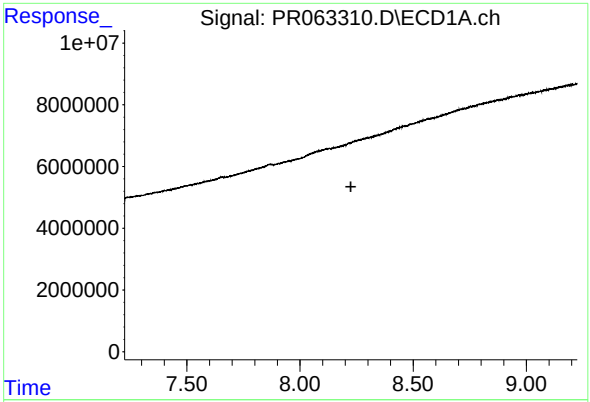
#37 AR-1262-2

R.T.: 7.867 min
Delta R.T.: -0.043 min
Response: 223724
Conc: 0.44 ng/ml



#37 AR-1262-2

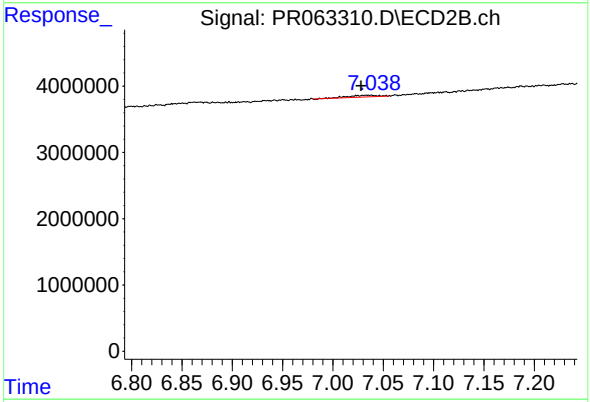
R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#38 AR-1262-3

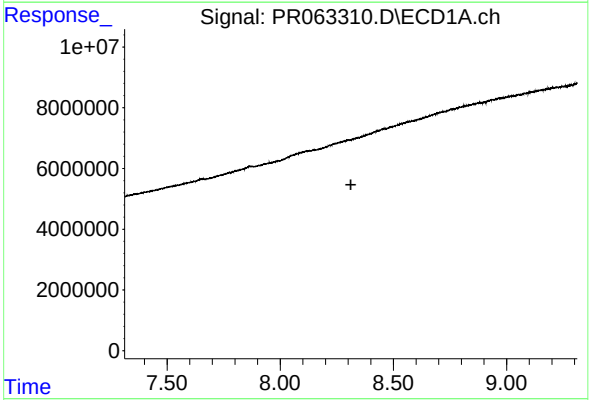
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



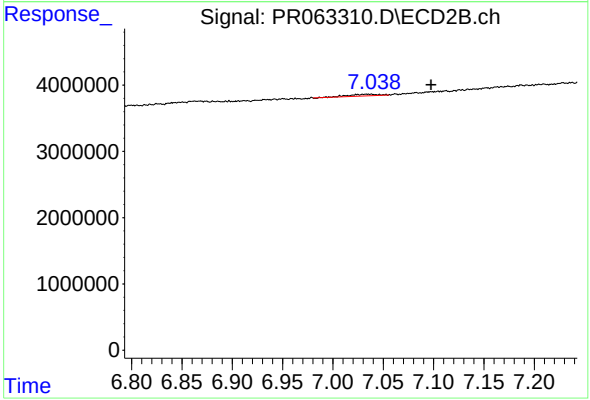
#38 AR-1262-3

R.T.: 7.035 min
Delta R.T.: 0.006 min
Response: 529835
Conc: 2.98 ng/ml



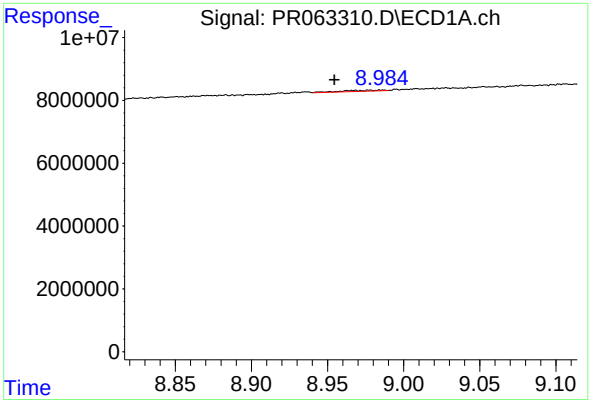
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.312 min
Response: 0
Conc: N.D.



#39 AR-1262-4

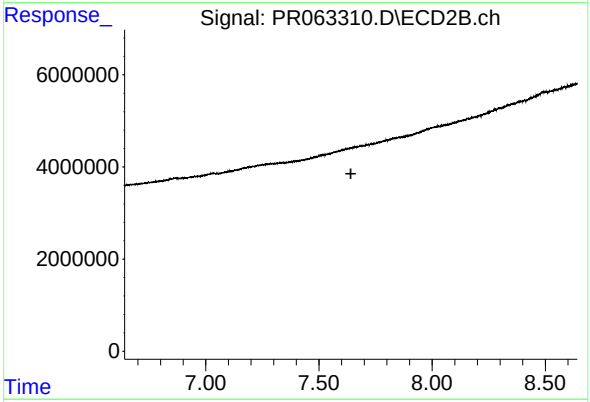
R.T.: 7.035 min
Delta R.T.: -0.063 min
Response: 529835
Conc: 1.58 ng/ml



#40 AR-1262-5

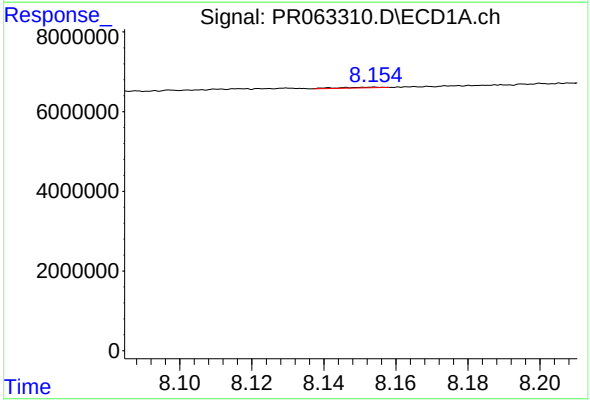
R.T.: 8.968 min
Delta R.T.: 0.013 min
Response: 584930
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



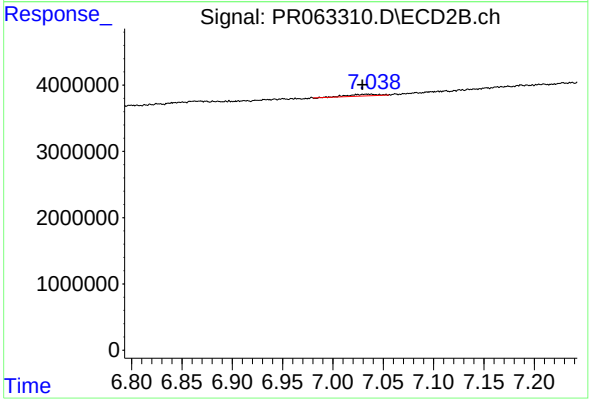
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



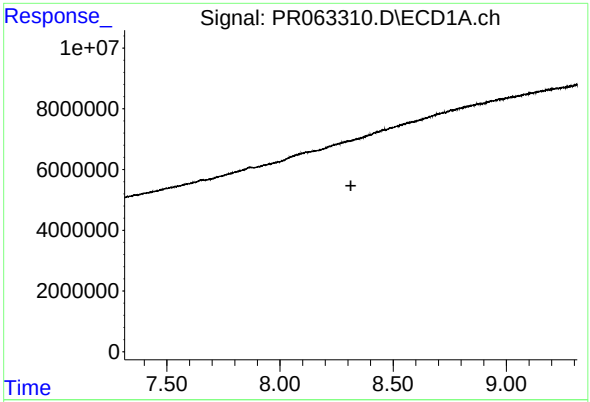
#41 AR-1268-1

R.T.: 8.154 min
Delta R.T.: -0.066 min
Response: 139841
Conc: 0.23 ng/ml



#41 AR-1268-1

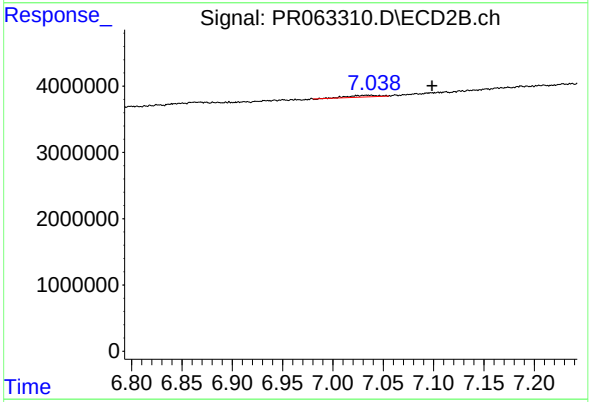
R.T.: 7.035 min
Delta R.T.: 0.005 min
Response: 529835
Conc: 0.98 ng/ml



#42 AR-1268-2

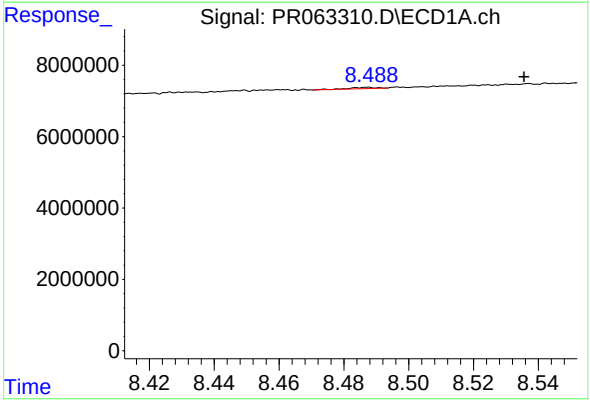
R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



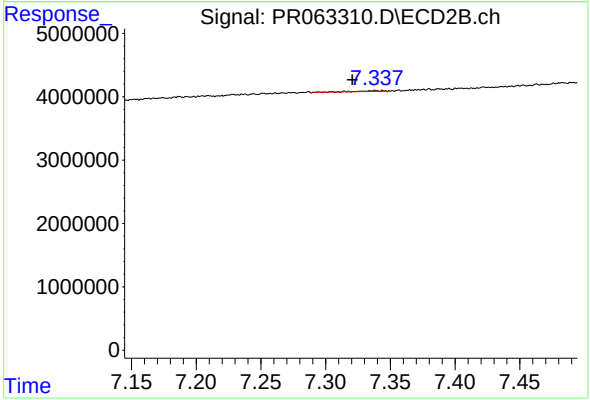
#42 AR-1268-2

R.T.: 7.035 min
Delta R.T.: -0.064 min
Response: 529835
Conc: 1.08 ng/ml



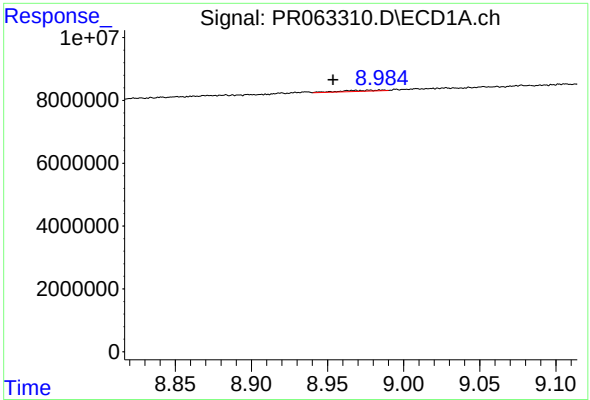
#43 AR-1268-3

R.T.: 8.487 min
Delta R.T.: -0.048 min
Response: 183036
Conc: 0.39 ng/ml



#43 AR-1268-3

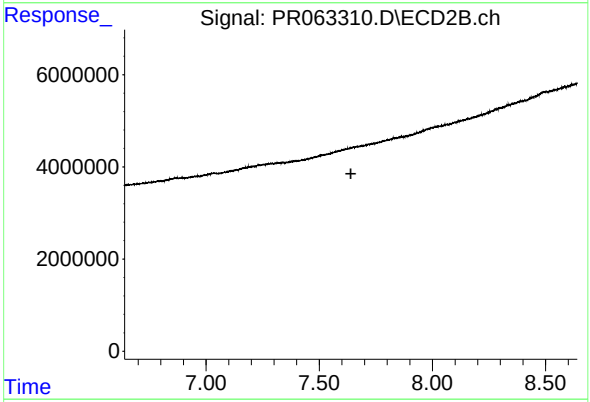
R.T.: 7.339 min
Delta R.T.: 0.018 min
Response: 143226
Conc: 0.34 ng/ml



#44 AR-1268-4

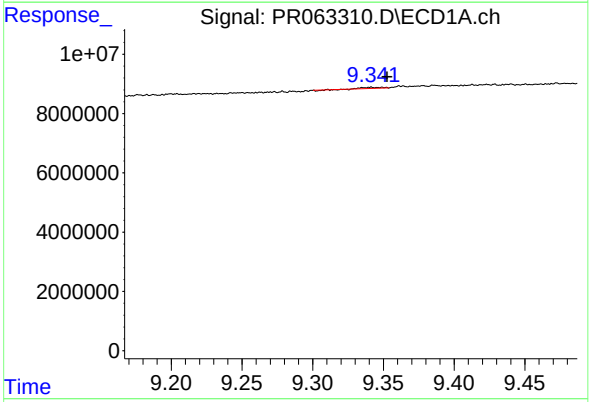
R.T.: 8.968 min
Delta R.T.: 0.014 min
Response: 584930
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



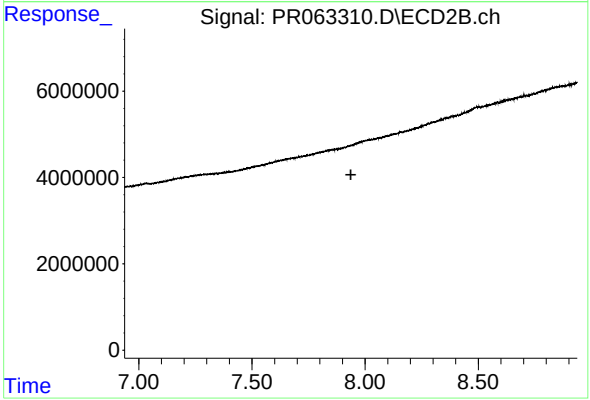
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.011 min
Response: 247214
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.937 min
Response: 0
Conc: N.D.