Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041823\
Data File : PR060884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2023 10:19
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:07:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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	2.910	0	126710	N.D.	0.027	#
2)	SA Decachlor...	9.701	8.136	472132	672175	0.163	0.152	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.024	0	266773	N.D.	1.737	#
4)	L1 AR-1016-2	0.000	4.024	0	266773	N.D.	1.198	#
5)	L1 AR-1016-3	5.056f	4.203	589284	60057	5.986	0.522	#
6)	L1 AR-1016-4	5.056f	4.250	589284	228504	7.476	2.541	#
7)	L1 AR-1016-5	0.000	4.471	0	205040	N.D.	1.745	#
8)	L2 AR-1221-1	3.912	3.124	218855	-59	5.279	N.D.	#
9)	L2 AR-1221-2	0.000	3.220	0	225721	N.D.	6.321	#
10)	L2 AR-1221-3	4.097	3.290	148317	185502	1.601	1.535	
11)	L3 AR-1232-1	4.097	3.290	148317	185502	1.908	1.845	
12)	L3 AR-1232-2	4.678f	4.024	376227	266773	10.274	2.745	#
13)	L3 AR-1232-3	0.000	4.203	0	60057	N.D.	1.221	#
14)	L3 AR-1232-4	5.056f	4.328	589284	413999	16.157	9.624	#
15)	L3 AR-1232-5	5.246	4.471	111687	205040	4.121	4.219	
16)	L4 AR-1242-1	0.000	4.024	0	266773	N.D.	2.140	#
17)	L4 AR-1242-2	0.000	4.024	0	266773	N.D.	1.485	#
18)	L4 AR-1242-3	5.056f	4.203	589284	60057	7.144	0.648	#
19)	L4 AR-1242-4	5.056f	4.328	589284	413999	8.824	4.713	#
20)	L4 AR-1242-5	5.904	4.864	103039	875912	1.491	7.544	#
21)	L5 AR-1248-1	0.000	4.024	0	266773	N.D.	2.772	#
22)	L5 AR-1248-2	5.246	4.250	111687	228504	1.172	1.698	#
23)	L5 AR-1248-3	0.000	4.328	0	413999	N.D.	3.039	#
24)	L5 AR-1248-4	5.865	4.471	383726	205040	3.063	1.232	#
25)	L5 AR-1248-5	5.904	4.864	103039	875912	0.850	5.135	#
26)	L6 AR-1254-1	5.865	4.864	383726	875912	3.246	3.467	
27)	L6 AR-1254-2	6.101	5.059f	206429	1356189	1.089	6.182	#
28)	L6 AR-1254-3	0.000	5.438	0	881070	N.D.	2.414	#
29)	L6 AR-1254-4	6.778	5.670	650668	670171	4.272	2.920	#
30)	L6 AR-1254-5	7.276	6.108	354974	2320969	2.171	6.997	#
31)	L7 AR-1260-1	6.675	5.557	653947	871214	4.234	3.420	
32)	L7 AR-1260-2	6.958	5.764	849310	359873	4.608	1.147	#
33)	L7 AR-1260-3	7.360	5.922	227755	244209	1.669	0.848	#
34)	L7 AR-1260-4	7.580	6.431	805591	504368	5.096	2.059	#
35)	L7 AR-1260-5	7.904	6.693	255901	1096478	0.837	1.854	#
36)	L8 AR-1262-1	7.360	6.108f	227755	2320969	1.139	6.646	#
37)	L8 AR-1262-2	7.904	6.431	255901	504368	0.720	1.591	#
38)	L8 AR-1262-3	8.251	6.996	205294	2281154	0.834	9.099	#
39)	L8 AR-1262-4	8.268f	7.086	140450	1086637	0.750	2.231	#
41)	L9 AR-1268-1	8.251	6.996	205294	2281154	0.611	3.800	#
42)	L9 AR-1268-2	8.268f	7.086	140450	1086637	0.460	1.988	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041823\
Data File : PR060884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2023 10:19
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:07:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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	7.291	0	139365	N.D.	0.301 #
45) L9	AR-1268-5	0.000	7.908	0	469690	N.D.	0.309 #

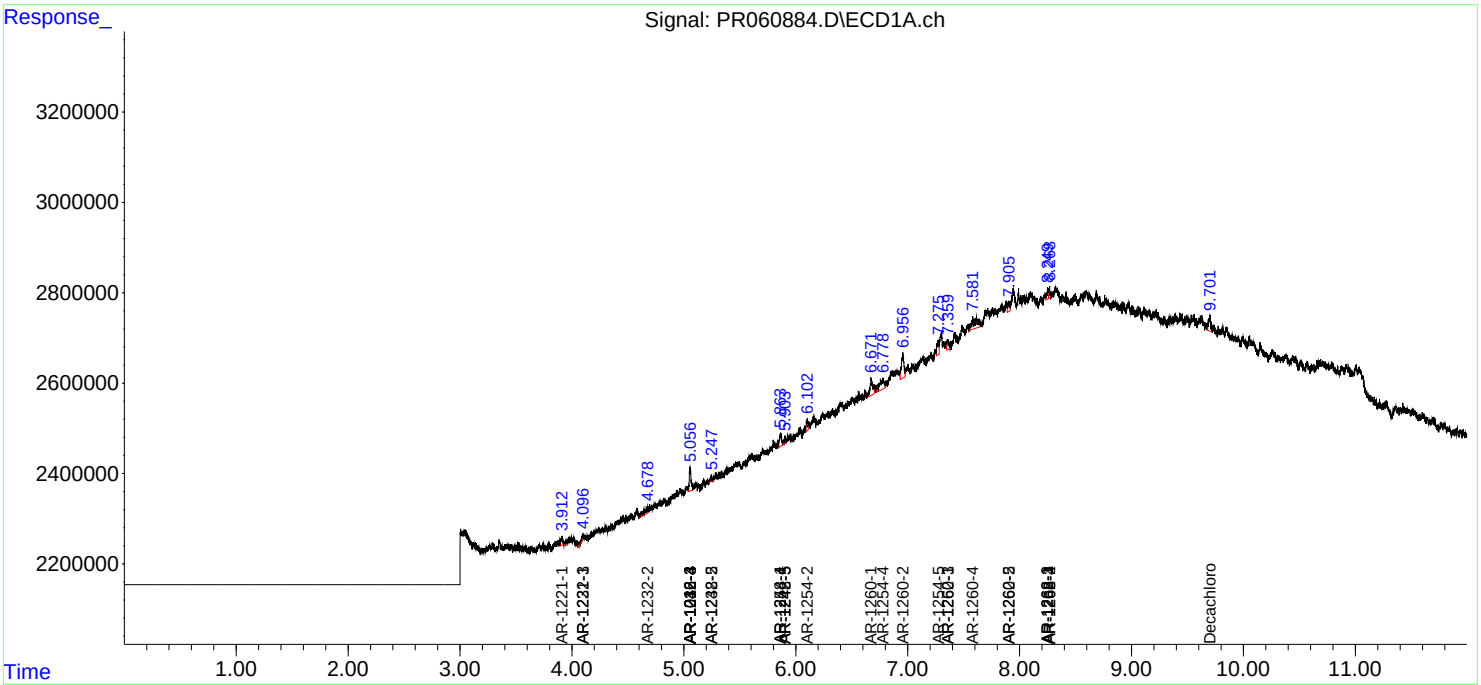
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

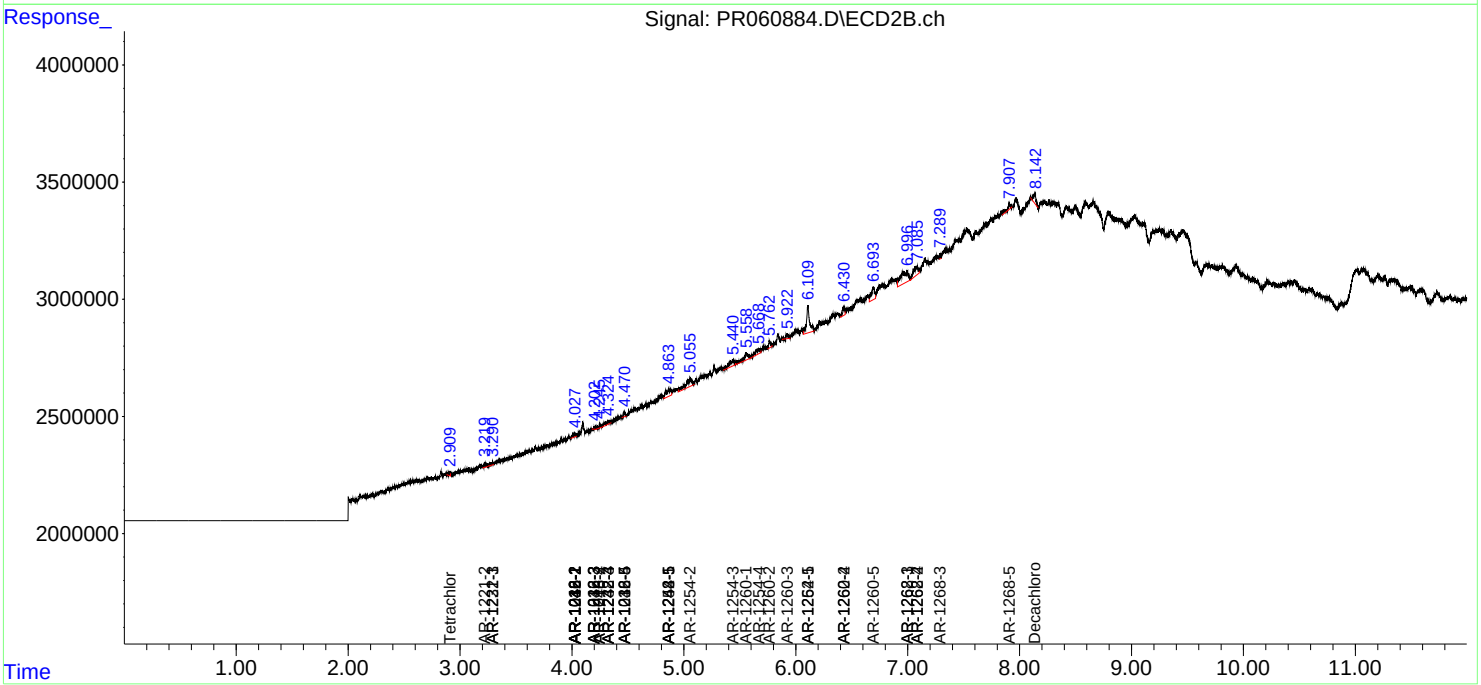
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041823\
Data File : PR060884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2023 10:19
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

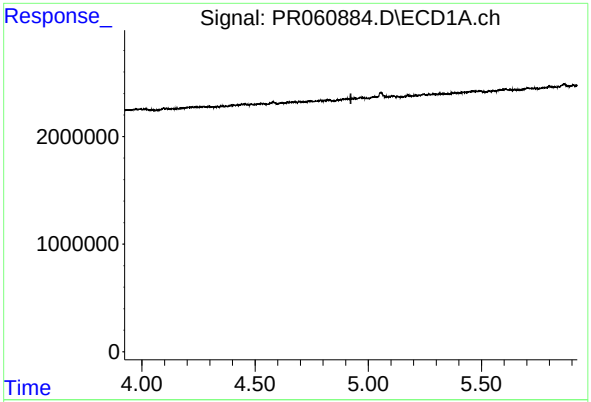
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:07:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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



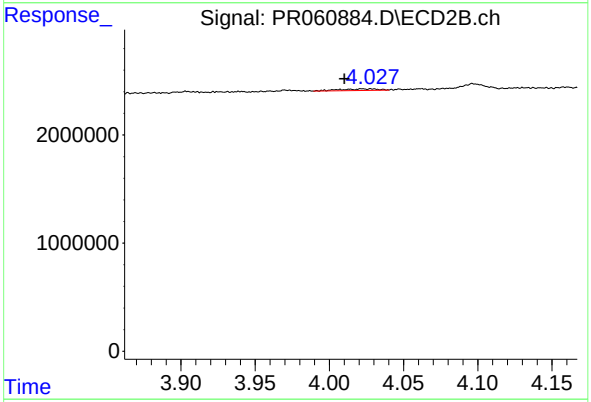




#3 AR-1016-1

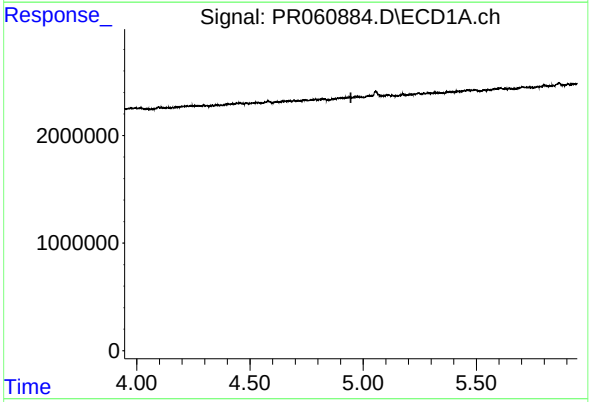
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



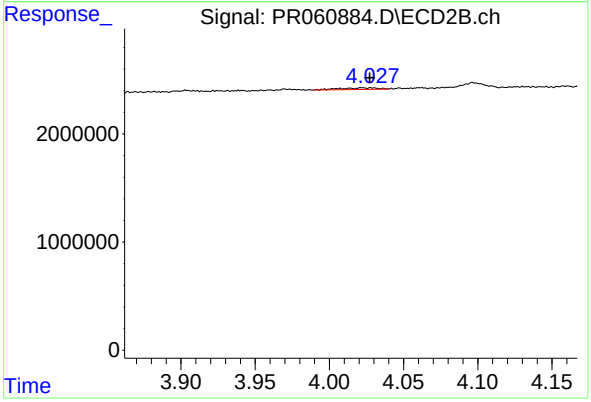
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: 0.014 min
Response: 266773
Conc: 1.74 ng/ml



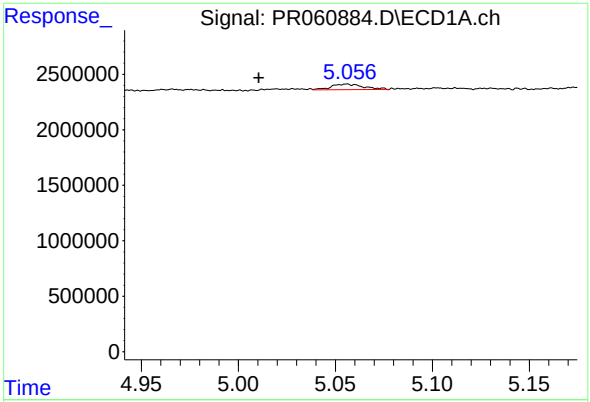
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



#4 AR-1016-2

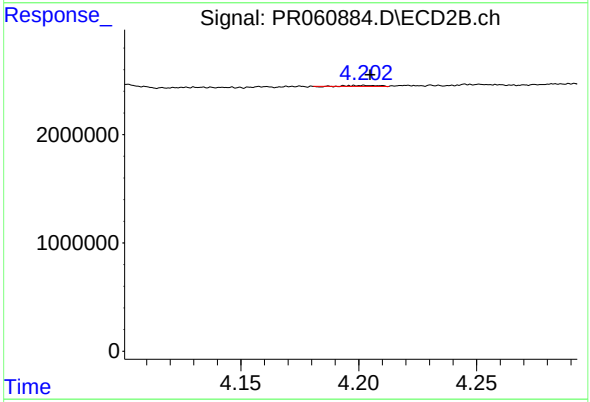
R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 266773
Conc: 1.20 ng/ml



#5 AR-1016-3

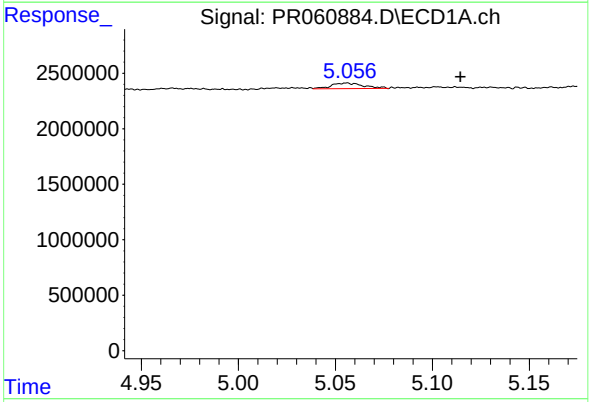
R.T.: 5.056 min
Delta R.T.: 0.045 min
Response: 589284
Conc: 5.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



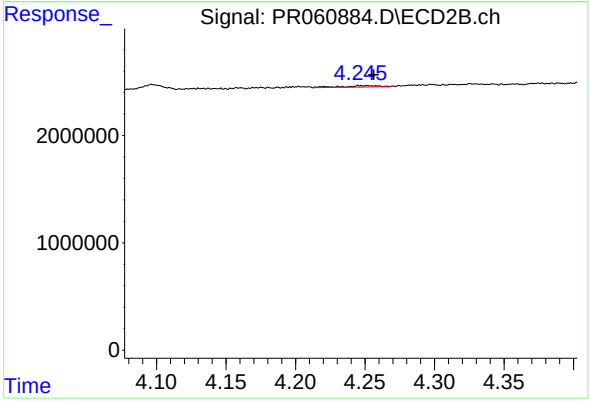
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 60057
Conc: 0.52 ng/ml



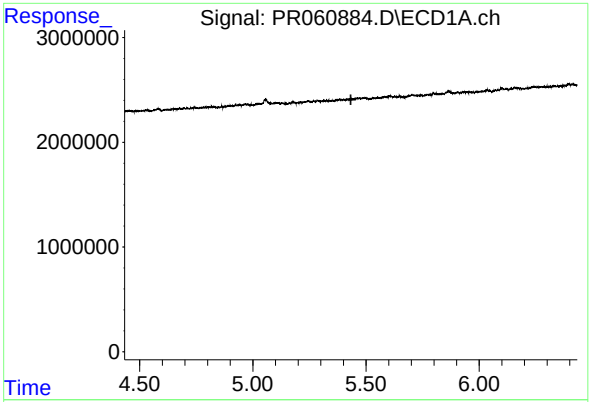
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.059 min
Response: 589284
Conc: 7.48 ng/ml



#6 AR-1016-4

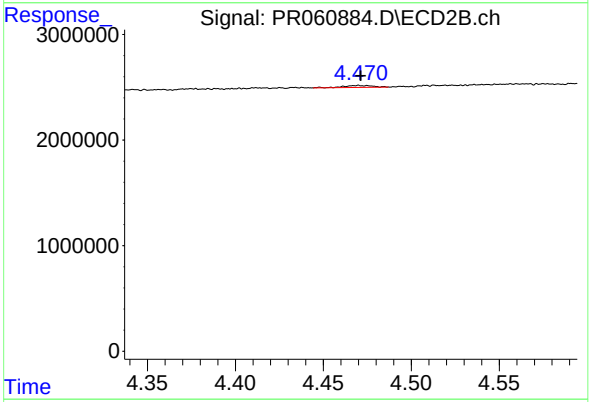
R.T.: 4.250 min
Delta R.T.: -0.007 min
Response: 228504
Conc: 2.54 ng/ml



#7 AR-1016-5

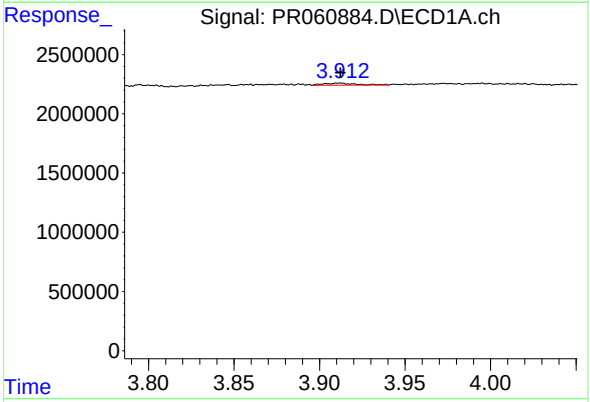
R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



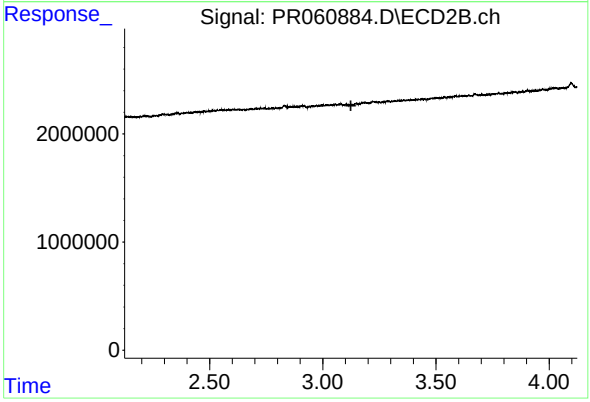
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 205040
Conc: 1.75 ng/ml



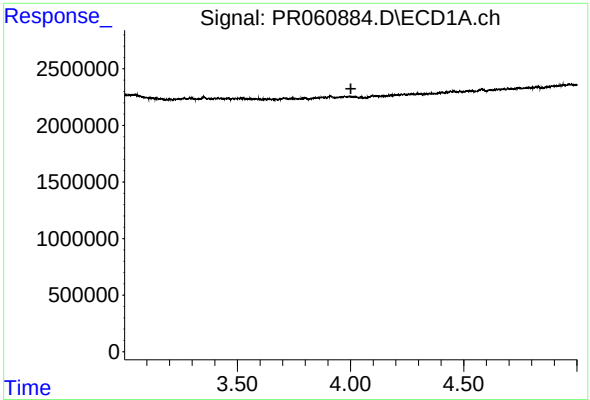
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: 0.000 min
Response: 218855
Conc: 5.28 ng/ml



#8 AR-1221-1

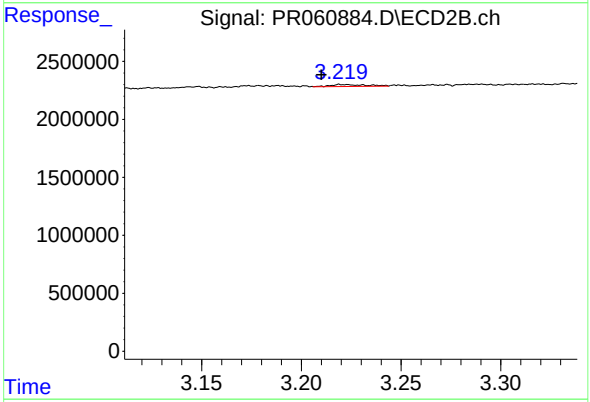
R.T.: 3.124 min
Delta R.T.: 0.000 min
Response: -59
Conc: N.D.



#9 AR-1221-2

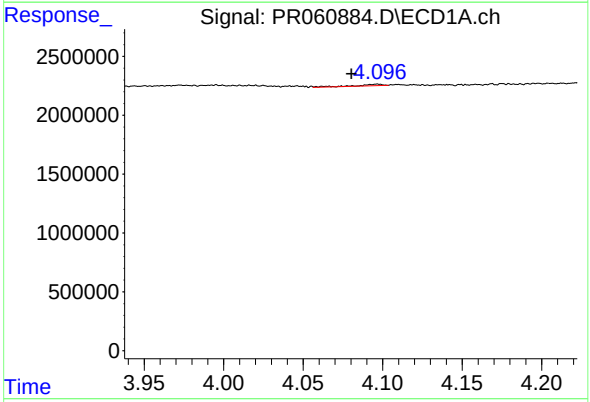
R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



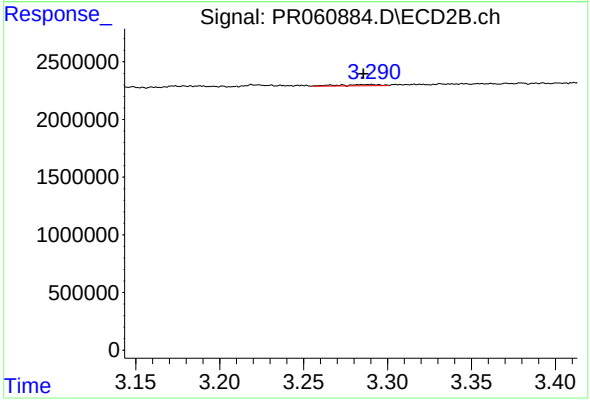
#9 AR-1221-2

R.T.: 3.220 min
Delta R.T.: 0.010 min
Response: 225721
Conc: 6.32 ng/ml



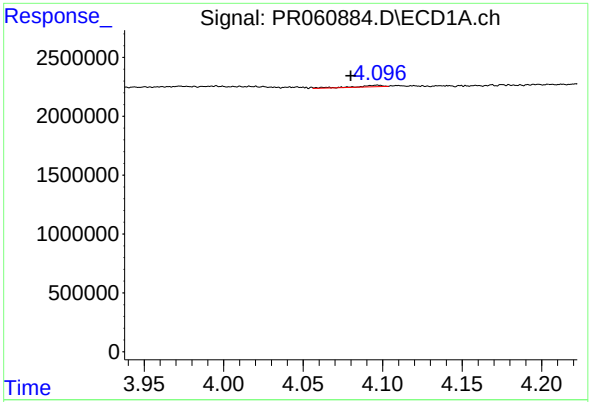
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.016 min
Response: 148317
Conc: 1.60 ng/ml



#10 AR-1221-3

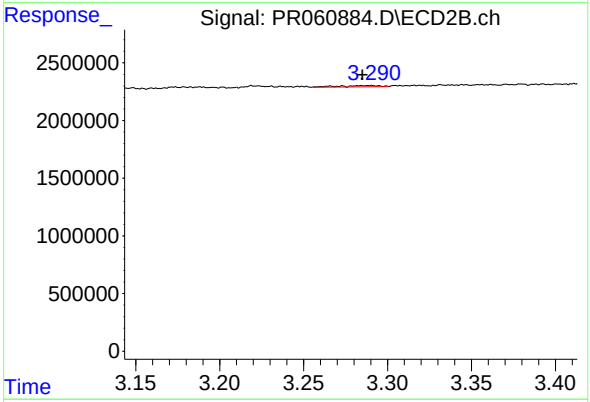
R.T.: 3.290 min
Delta R.T.: 0.004 min
Response: 185502
Conc: 1.54 ng/ml



#11 AR-1232-1

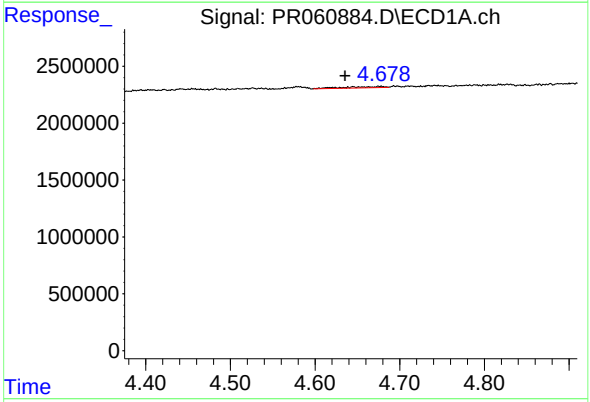
R.T.: 4.097 min
Delta R.T.: 0.017 min
Response: 148317
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



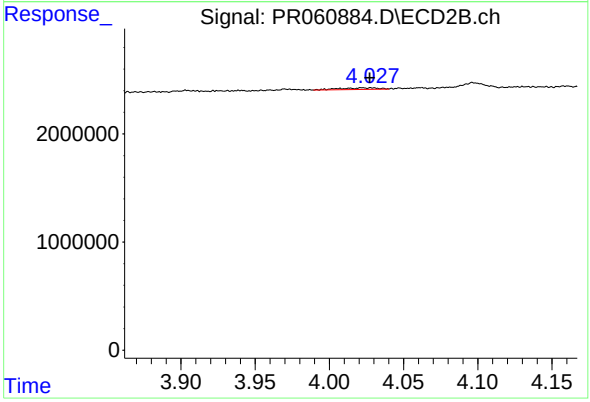
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: 0.005 min
Response: 185502
Conc: 1.84 ng/ml



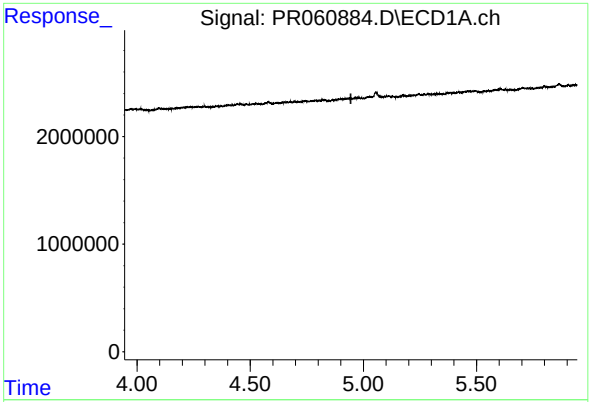
#12 AR-1232-2

R.T.: 4.678 min
Delta R.T.: 0.043 min
Response: 376227
Conc: 10.27 ng/ml



#12 AR-1232-2

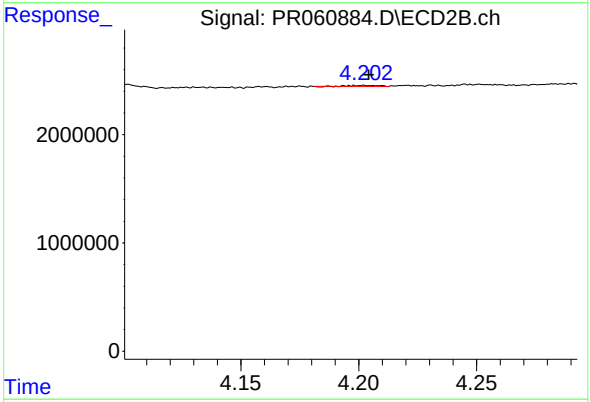
R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 266773
Conc: 2.74 ng/ml



#13 AR-1232-3

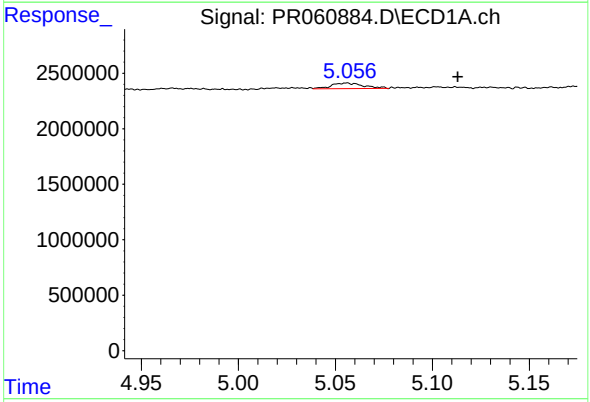
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



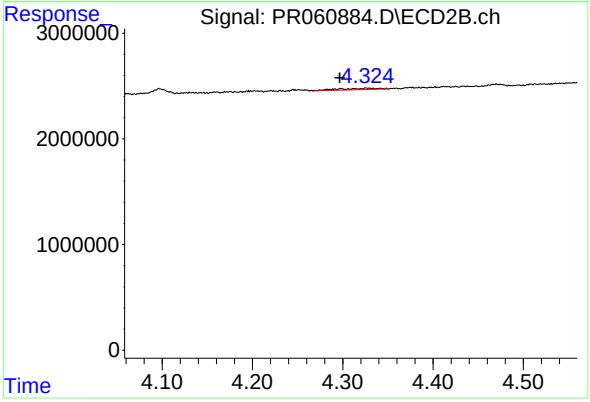
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 60057
Conc: 1.22 ng/ml



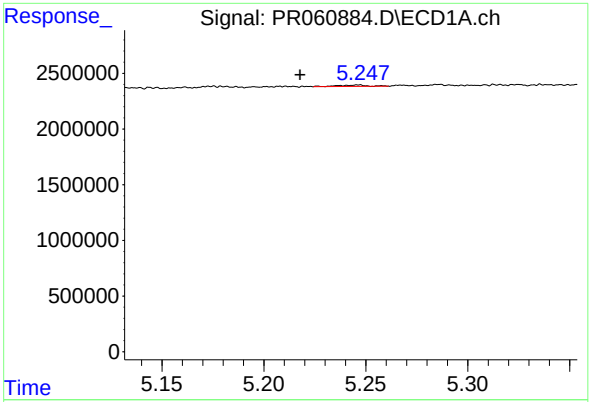
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.057 min
Response: 589284
Conc: 16.16 ng/ml



#14 AR-1232-4

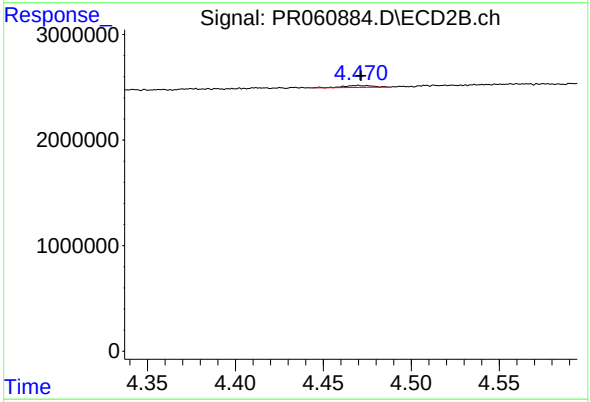
R.T.: 4.328 min
Delta R.T.: 0.032 min
Response: 413999
Conc: 9.62 ng/ml



#15 AR-1232-5

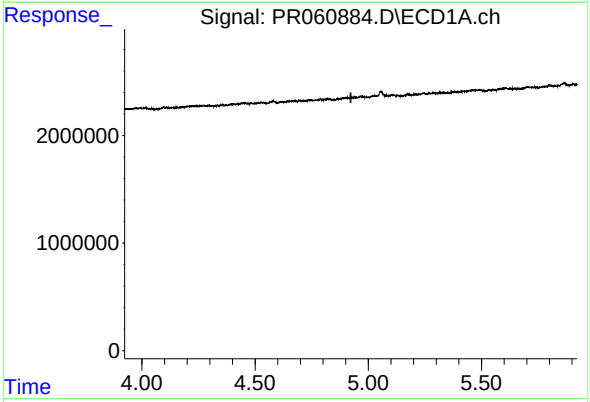
R.T.: 5.246 min
Delta R.T.: 0.029 min
Response: 111687
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



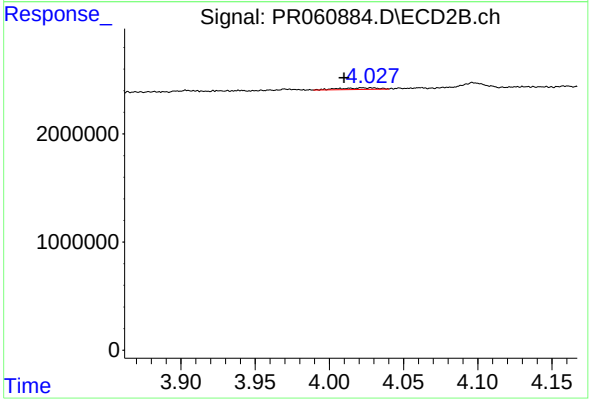
#15 AR-1232-5

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 205040
Conc: 4.22 ng/ml



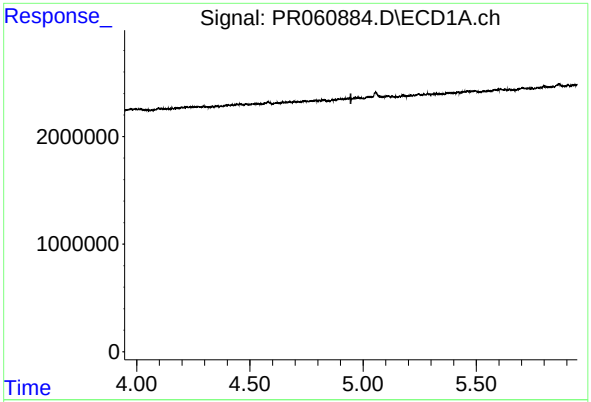
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#16 AR-1242-1

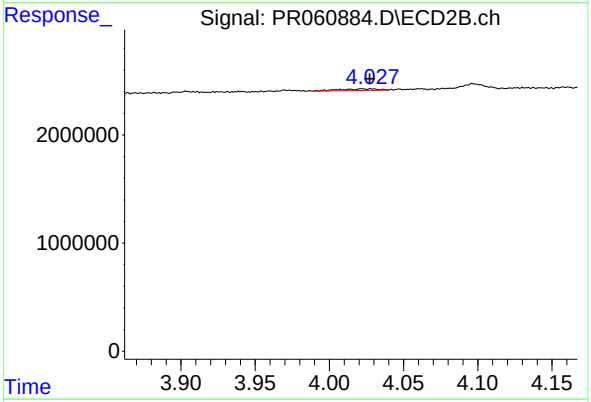
R.T.: 4.024 min
Delta R.T.: 0.014 min
Response: 266773
Conc: 2.14 ng/ml



#17 AR-1242-2

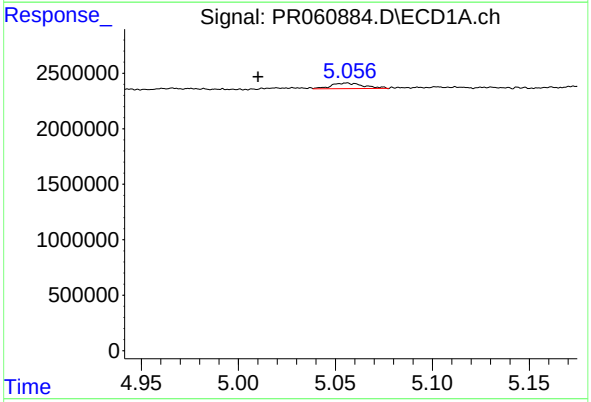
R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



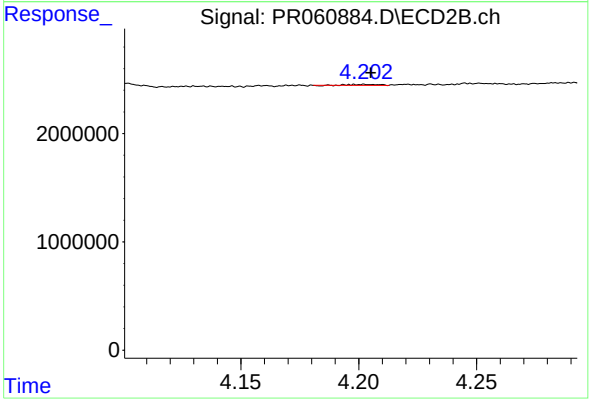
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 266773
Conc: 1.49 ng/ml



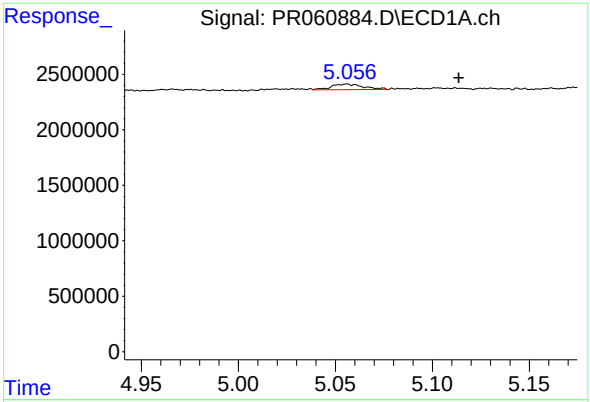
#18 AR-1242-3

R.T.: 5.056 min
Delta R.T.: 0.046 min
Response: 589284
Conc: 7.14 ng/ml



#18 AR-1242-3

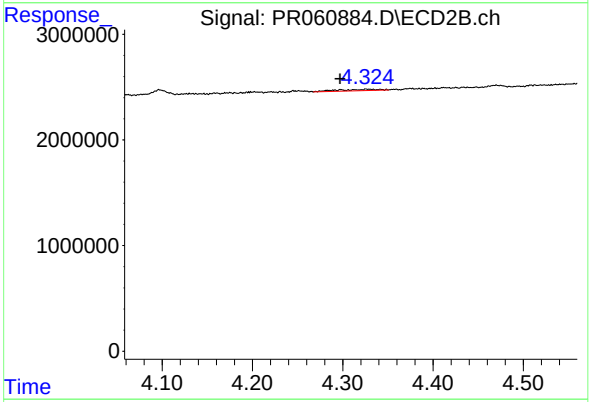
R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 60057
Conc: 0.65 ng/ml



#19 AR-1242-4

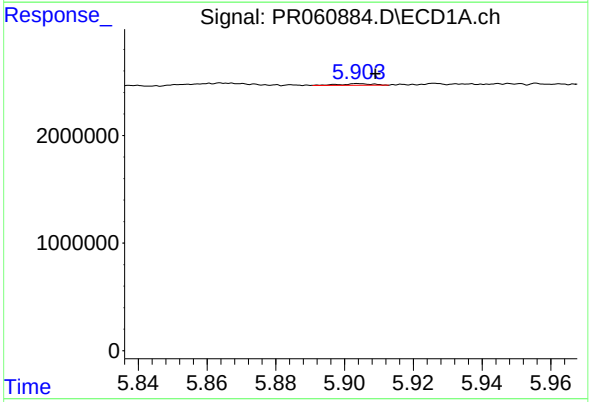
R.T.: 5.056 min
Delta R.T.: -0.058 min
Response: 589284
Conc: 8.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



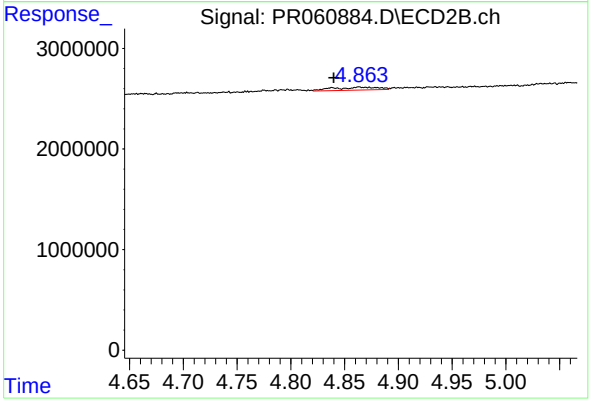
#19 AR-1242-4

R.T.: 4.328 min
Delta R.T.: 0.031 min
Response: 413999
Conc: 4.71 ng/ml



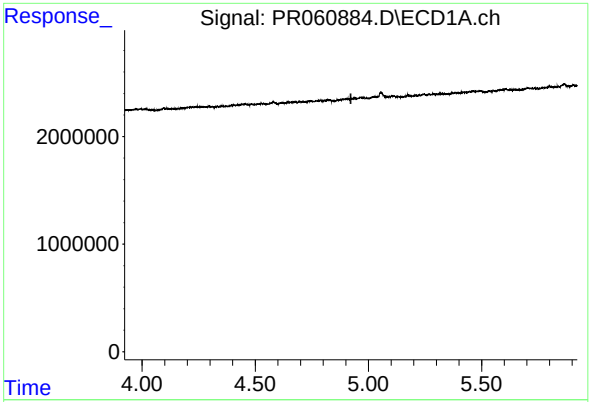
#20 AR-1242-5

R.T.: 5.904 min
Delta R.T.: -0.005 min
Response: 103039
Conc: 1.49 ng/ml



#20 AR-1242-5

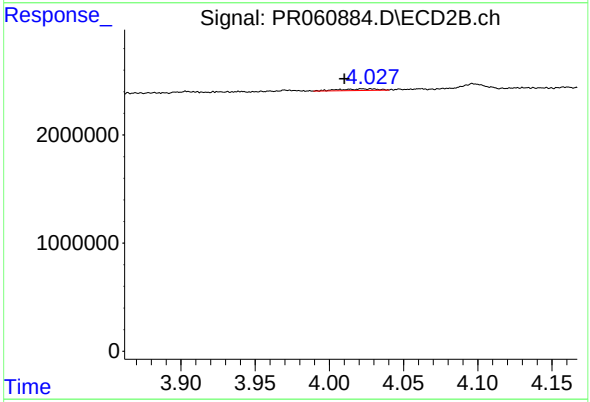
R.T.: 4.864 min
Delta R.T.: 0.024 min
Response: 875912
Conc: 7.54 ng/ml



#21 AR-1248-1

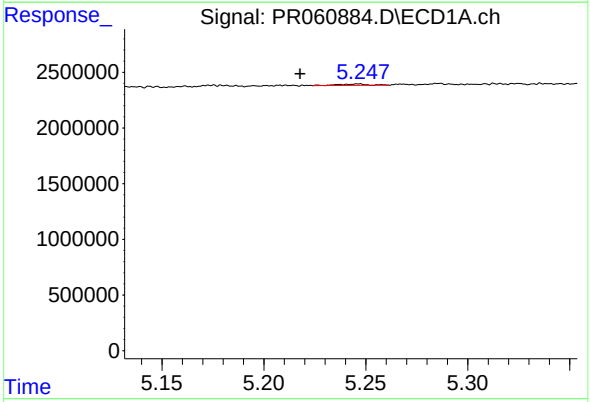
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



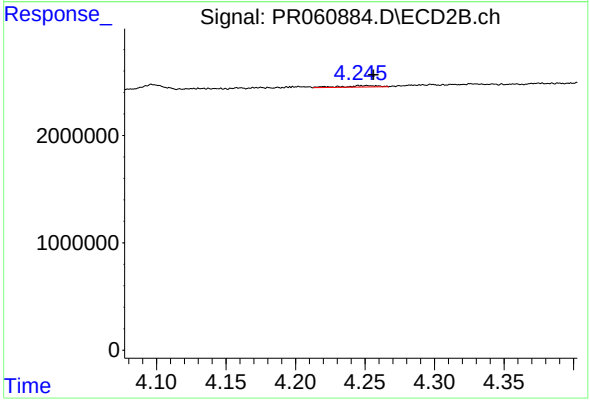
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: 0.014 min
Response: 266773
Conc: 2.77 ng/ml



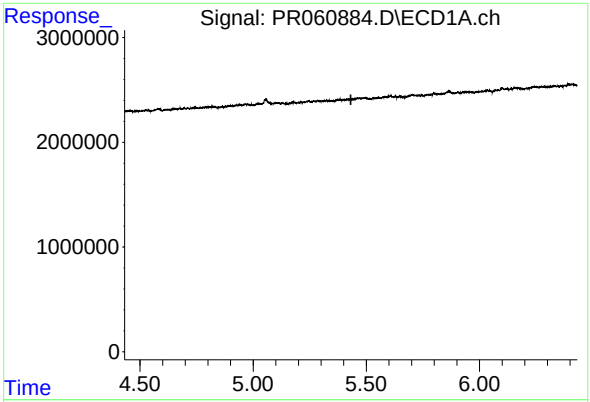
#22 AR-1248-2

R.T.: 5.246 min
Delta R.T.: 0.029 min
Response: 111687
Conc: 1.17 ng/ml



#22 AR-1248-2

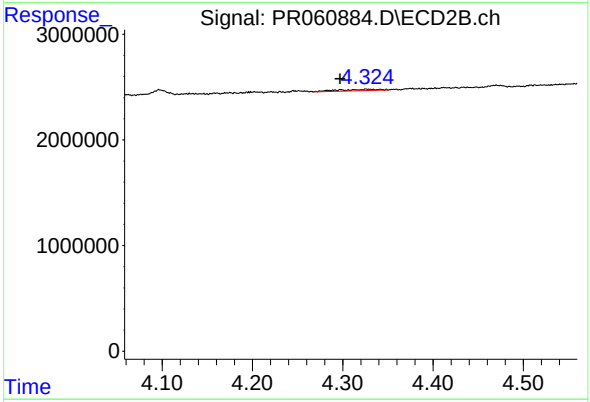
R.T.: 4.250 min
Delta R.T.: -0.006 min
Response: 228504
Conc: 1.70 ng/ml



#23 AR-1248-3

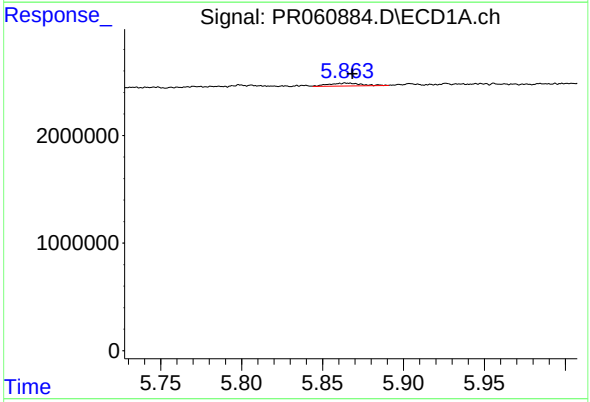
R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



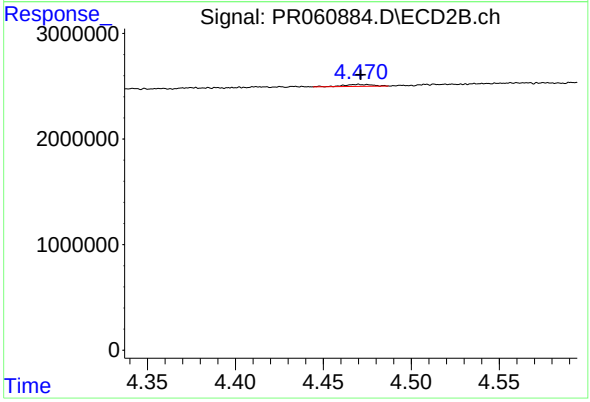
#23 AR-1248-3

R.T.: 4.328 min
Delta R.T.: 0.031 min
Response: 413999
Conc: 3.04 ng/ml



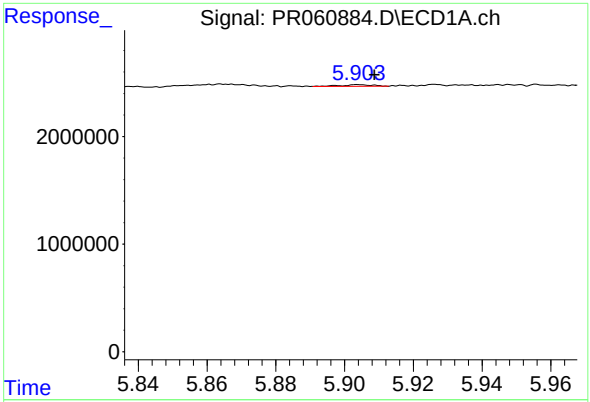
#24 AR-1248-4

R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 383726
Conc: 3.06 ng/ml



#24 AR-1248-4

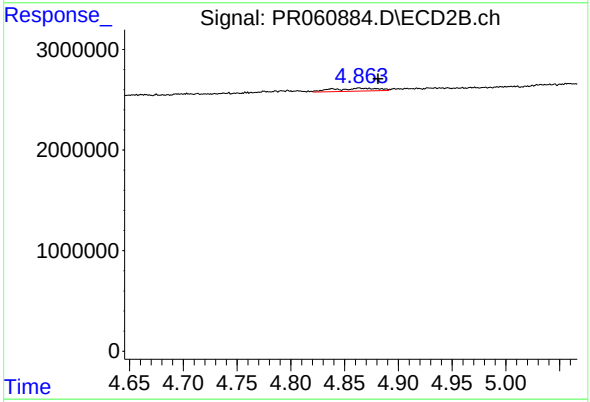
R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 205040
Conc: 1.23 ng/ml



#25 AR-1248-5

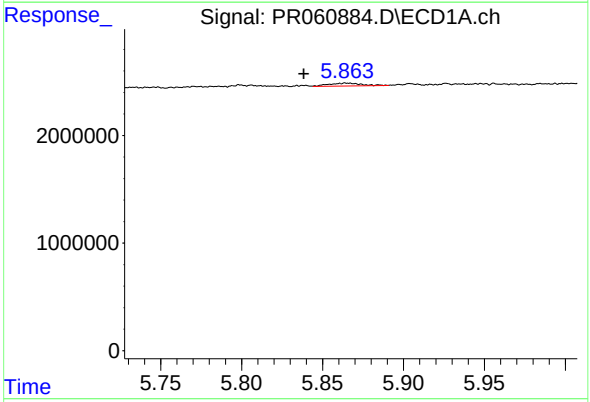
R.T.: 5.904 min
Delta R.T.: -0.005 min
Response: 103039
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



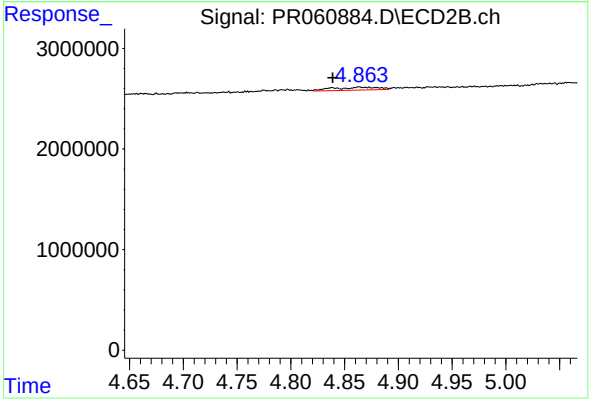
#25 AR-1248-5

R.T.: 4.864 min
Delta R.T.: -0.017 min
Response: 875912
Conc: 5.13 ng/ml



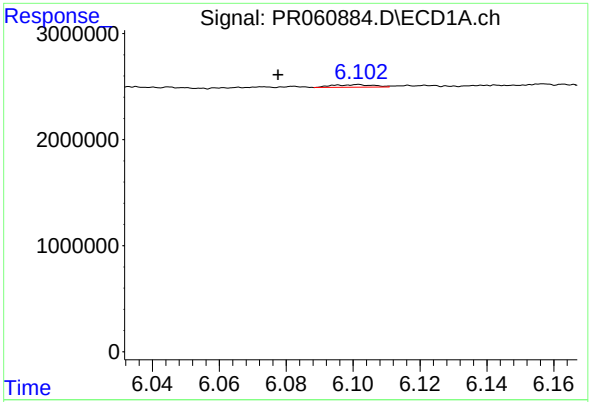
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: 0.027 min
Response: 383726
Conc: 3.25 ng/ml



#26 AR-1254-1

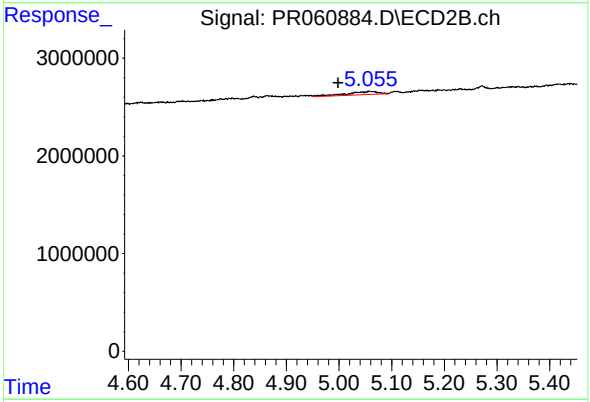
R.T.: 4.864 min
Delta R.T.: 0.025 min
Response: 875912
Conc: 3.47 ng/ml



#27 AR-1254-2

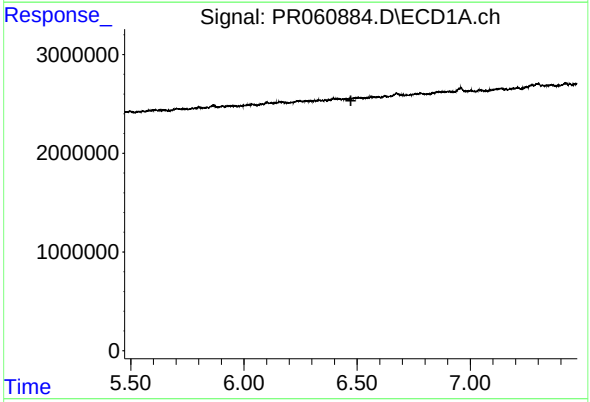
R.T.: 6.101 min
Delta R.T.: 0.024 min
Response: 206429
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



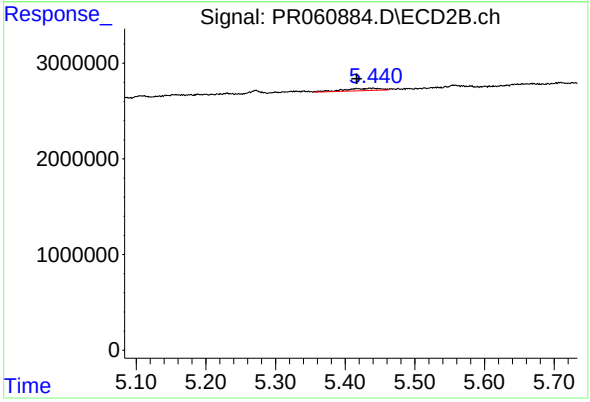
#27 AR-1254-2

R.T.: 5.059 min
Delta R.T.: 0.062 min
Response: 1356189
Conc: 6.18 ng/ml



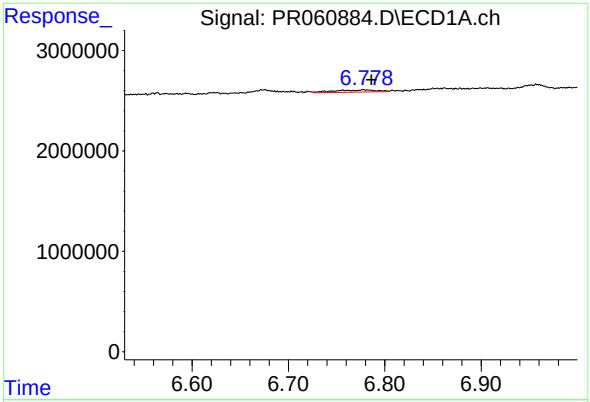
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#28 AR-1254-3

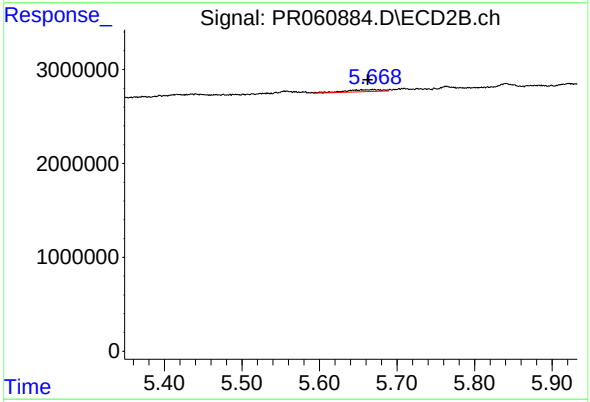
R.T.: 5.438 min
Delta R.T.: 0.022 min
Response: 881070
Conc: 2.41 ng/ml



#29 AR-1254-4

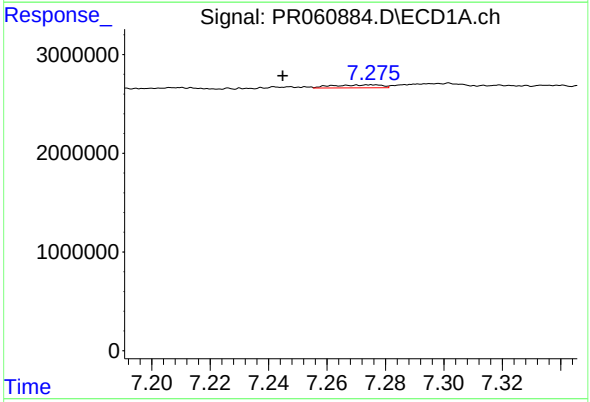
R.T.: 6.778 min
Delta R.T.: -0.008 min
Response: 650668
Conc: 4.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



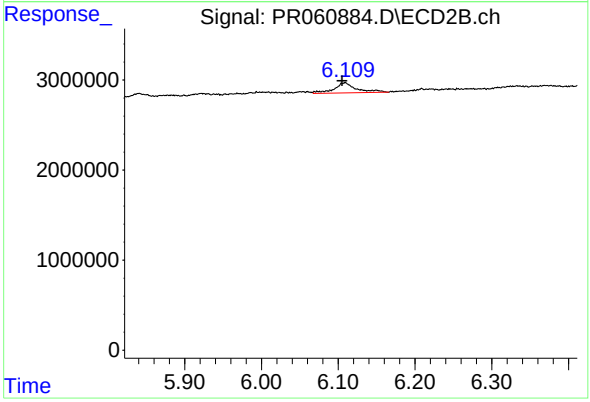
#29 AR-1254-4

R.T.: 5.670 min
Delta R.T.: 0.007 min
Response: 670171
Conc: 2.92 ng/ml



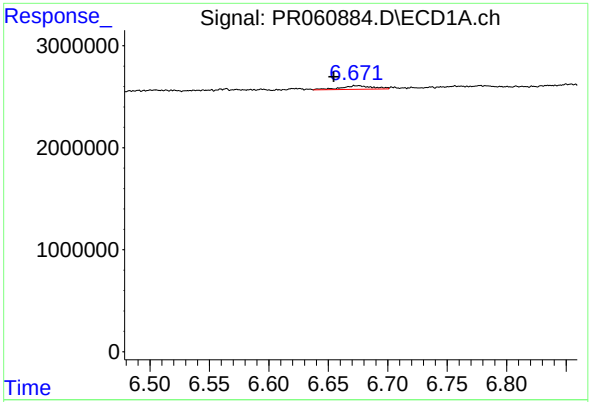
#30 AR-1254-5

R.T.: 7.276 min
Delta R.T.: 0.031 min
Response: 354974
Conc: 2.17 ng/ml



#30 AR-1254-5

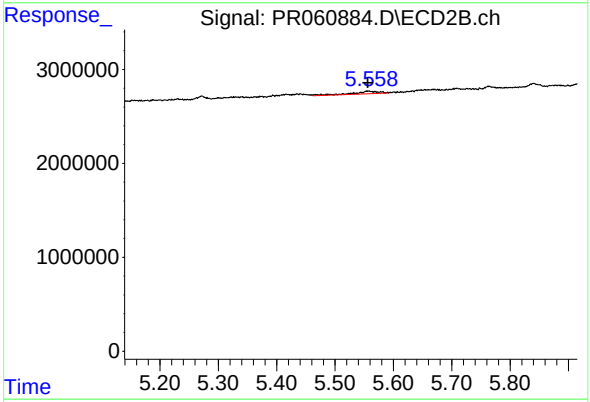
R.T.: 6.108 min
Delta R.T.: 0.003 min
Response: 2320969
Conc: 7.00 ng/ml



#31 AR-1260-1

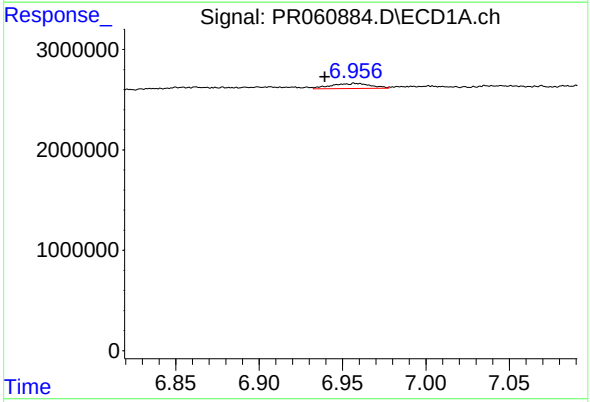
R.T.: 6.675 min
Delta R.T.: 0.021 min
Response: 653947
Conc: 4.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



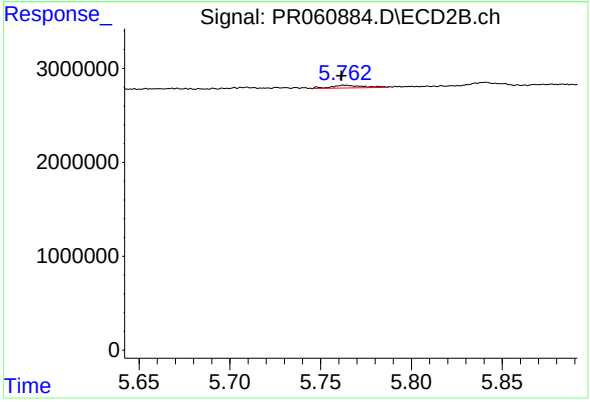
#31 AR-1260-1

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 871214
Conc: 3.42 ng/ml



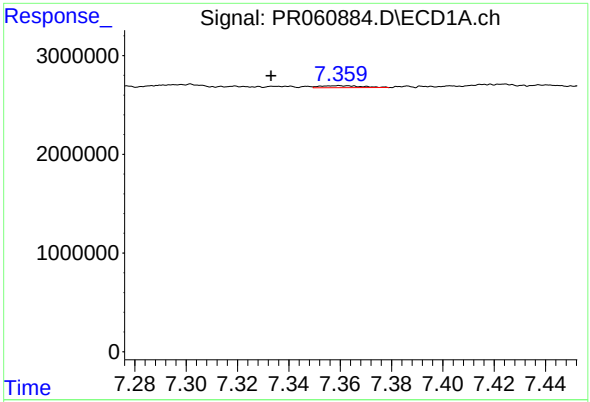
#32 AR-1260-2

R.T.: 6.958 min
Delta R.T.: 0.019 min
Response: 849310
Conc: 4.61 ng/ml



#32 AR-1260-2

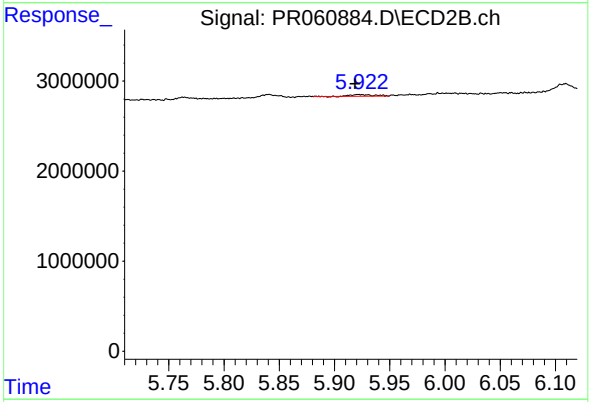
R.T.: 5.764 min
Delta R.T.: 0.002 min
Response: 359873
Conc: 1.15 ng/ml



#33 AR-1260-3

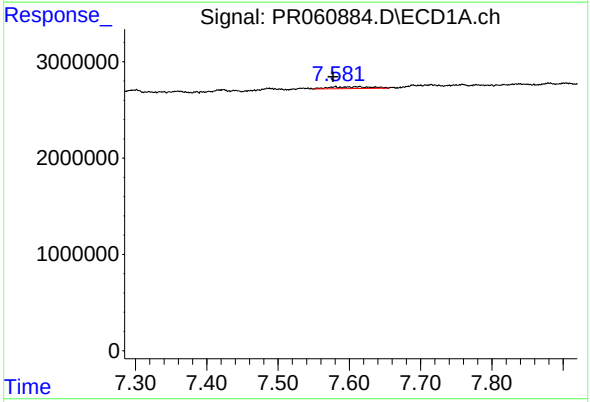
R.T.: 7.360 min
Delta R.T.: 0.027 min
Response: 227755
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



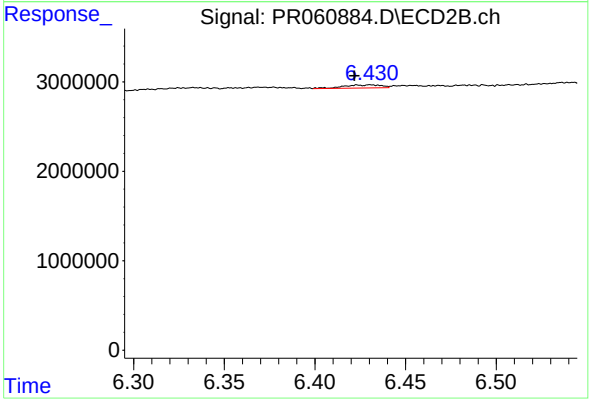
#33 AR-1260-3

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 244209
Conc: 0.85 ng/ml



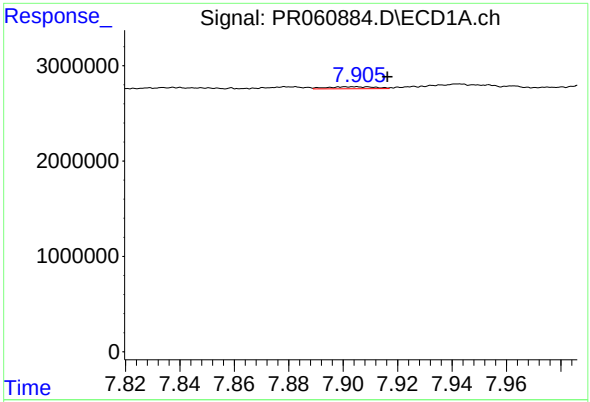
#34 AR-1260-4

R.T.: 7.580 min
Delta R.T.: 0.003 min
Response: 805591
Conc: 5.10 ng/ml



#34 AR-1260-4

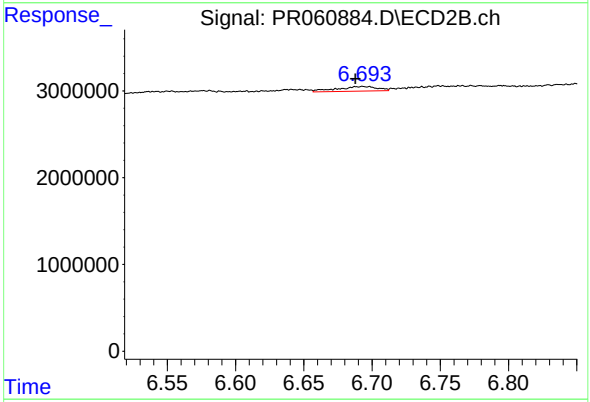
R.T.: 6.431 min
Delta R.T.: 0.009 min
Response: 504368
Conc: 2.06 ng/ml



#35 AR-1260-5

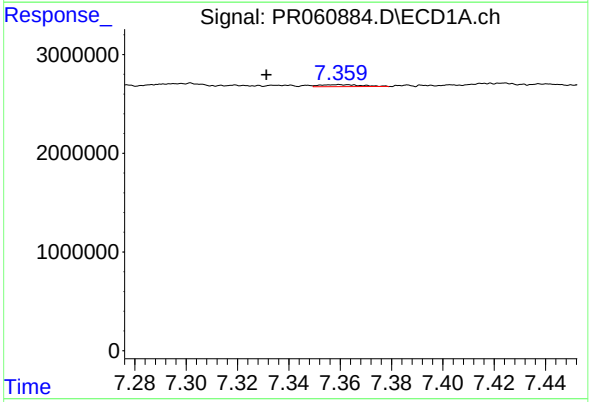
R.T.: 7.904 min
Delta R.T.: -0.012 min
Response: 255901
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



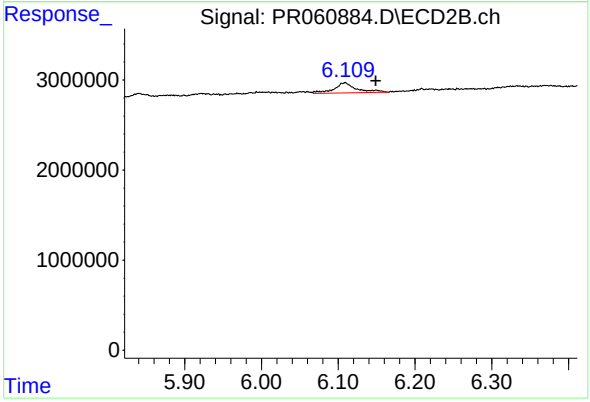
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: 0.005 min
Response: 1096478
Conc: 1.85 ng/ml



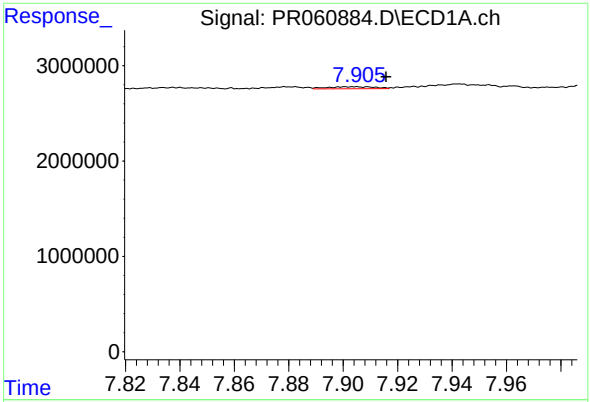
#36 AR-1262-1

R.T.: 7.360 min
Delta R.T.: 0.028 min
Response: 227755
Conc: 1.14 ng/ml



#36 AR-1262-1

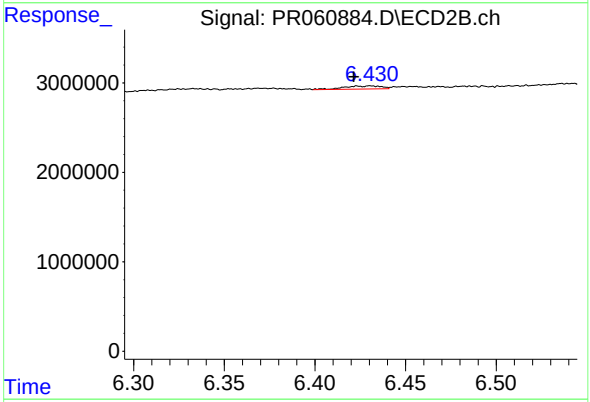
R.T.: 6.108 min
Delta R.T.: -0.040 min
Response: 2320969
Conc: 6.65 ng/ml



#37 AR-1262-2

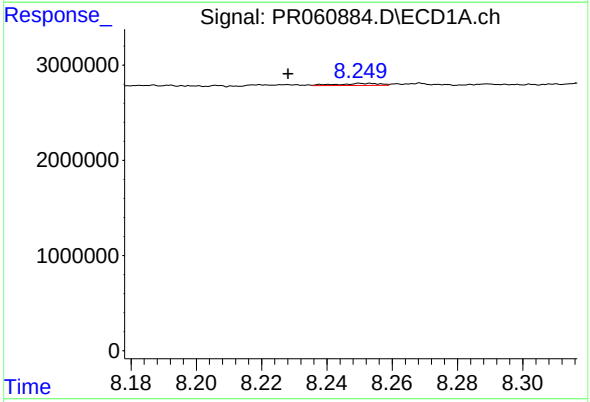
R.T.: 7.904 min
Delta R.T.: -0.012 min
Response: 255901
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



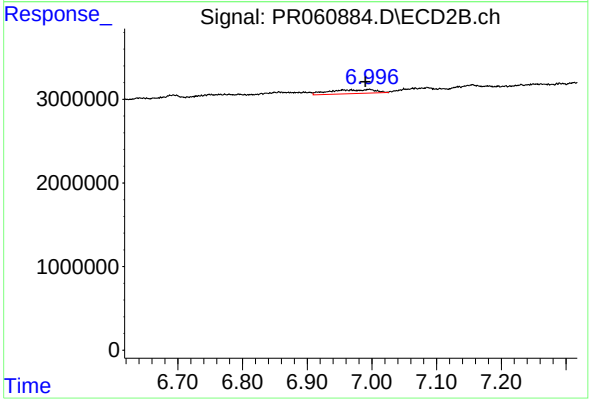
#37 AR-1262-2

R.T.: 6.431 min
Delta R.T.: 0.009 min
Response: 504368
Conc: 1.59 ng/ml



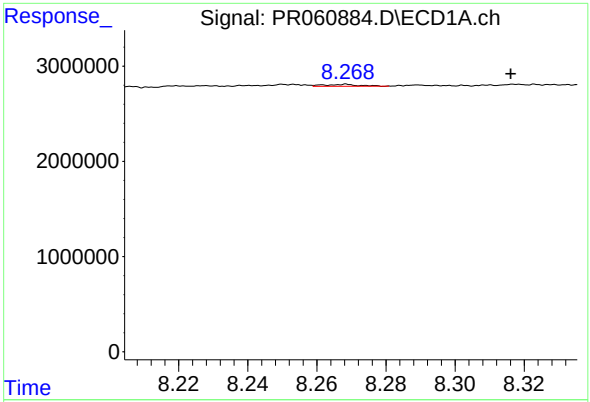
#38 AR-1262-3

R.T.: 8.251 min
Delta R.T.: 0.023 min
Response: 205294
Conc: 0.83 ng/ml



#38 AR-1262-3

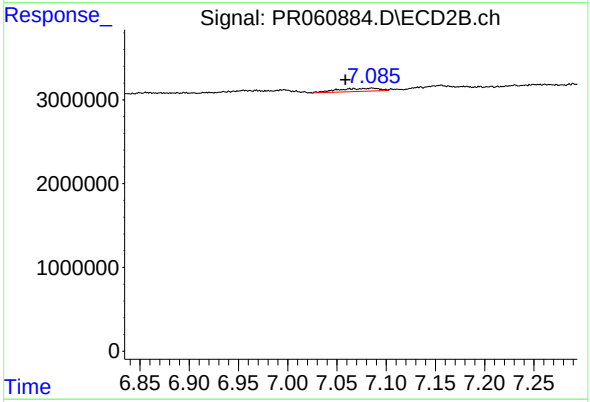
R.T.: 6.996 min
Delta R.T.: 0.006 min
Response: 2281154
Conc: 9.10 ng/ml



#39 AR-1262-4

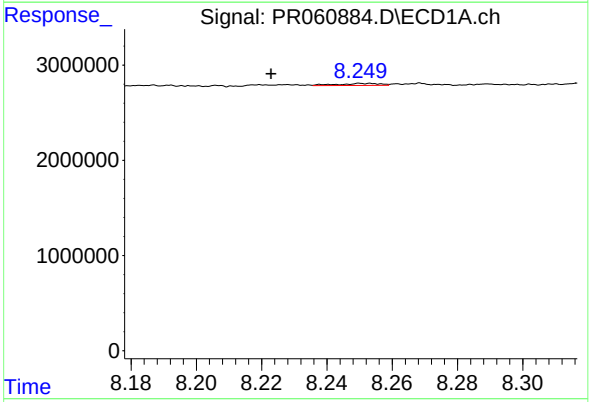
R.T.: 8.268 min
Delta R.T.: -0.048 min
Response: 140450
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



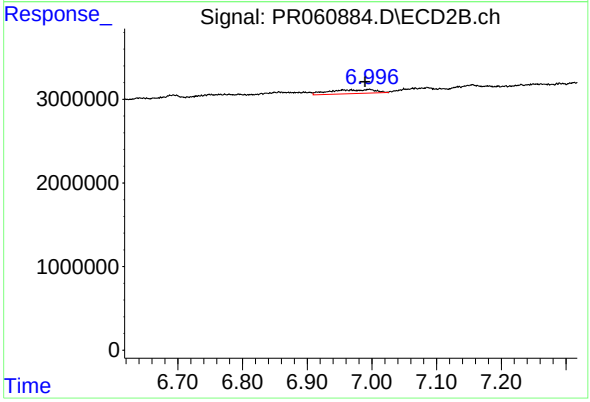
#39 AR-1262-4

R.T.: 7.086 min
Delta R.T.: 0.028 min
Response: 1086637
Conc: 2.23 ng/ml



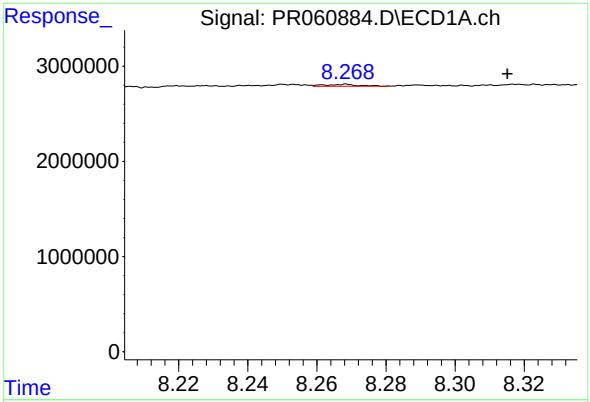
#41 AR-1268-1

R.T.: 8.251 min
Delta R.T.: 0.028 min
Response: 205294
Conc: 0.61 ng/ml



#41 AR-1268-1

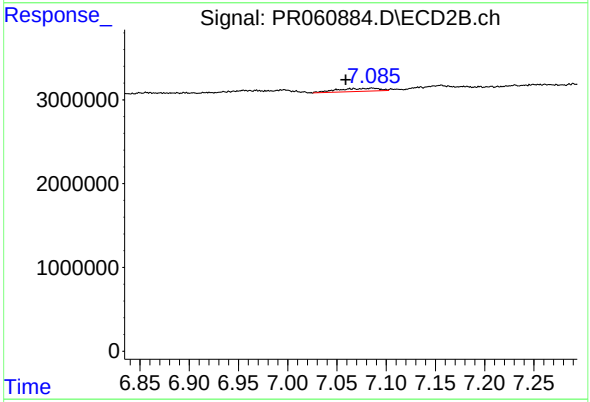
R.T.: 6.996 min
Delta R.T.: 0.007 min
Response: 2281154
Conc: 3.80 ng/ml



#42 AR-1268-2

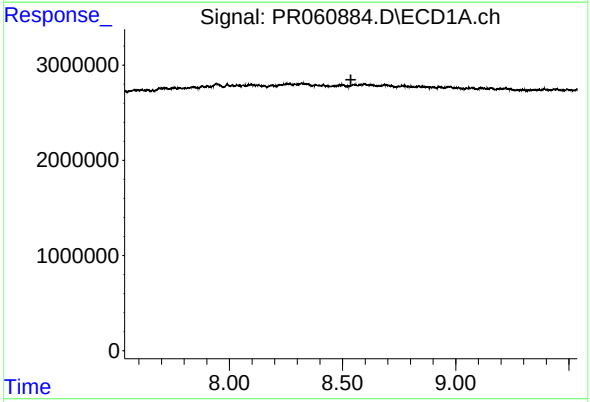
R.T.: 8.268 min
Delta R.T.: -0.047 min
Response: 140450
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



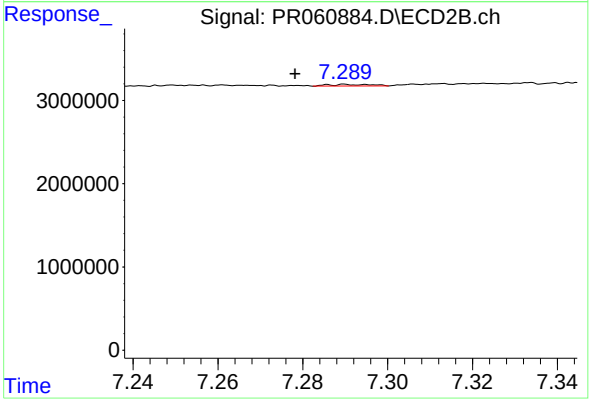
#42 AR-1268-2

R.T.: 7.086 min
Delta R.T.: 0.027 min
Response: 1086637
Conc: 1.99 ng/ml



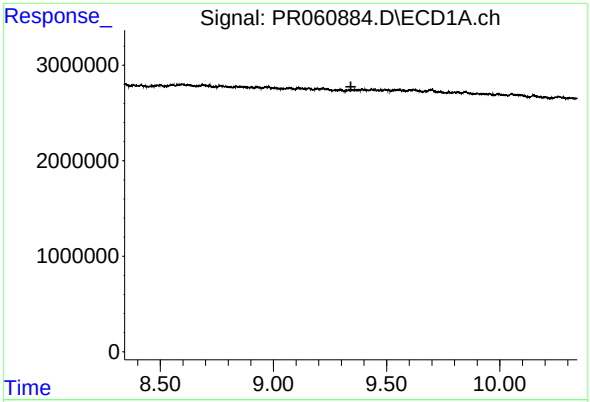
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.537 min
Response: 0
Conc: N.D.



#43 AR-1268-3

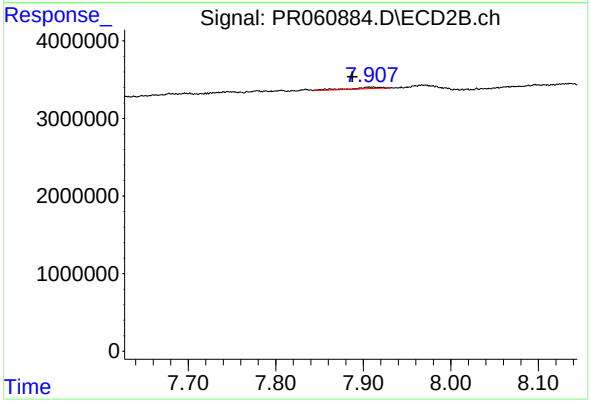
R.T.: 7.291 min
Delta R.T.: 0.013 min
Response: 139365
Conc: 0.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.908 min
Delta R.T.: 0.021 min
Response: 469690
Conc: 0.31 ng/ml