Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110223\
Data File : PR064332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 14:57
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: Nov 02 21:26:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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							
2)	SA Decachlor...	9.775	8.424	368320	228034	0.079	0.075	
	Target Compounds							
3)	L1 AR-1016-1	4.973	4.189	74900	677259	0.348	4.659	#
4)	L1 AR-1016-2	5.010	4.189	301455	677259	0.920	3.388	#
5)	L1 AR-1016-3	5.061	4.430f	518654	479240	2.507	4.347	#
6)	L1 AR-1016-4	5.136f	4.430	897638	479240	5.511	5.538	
7)	L1 AR-1016-5	5.533f	4.642	665892	34200	4.096	0.299	#
8)	L2 AR-1221-1	3.978	3.273	1211577	168314	14.831	3.109	#
9)	L2 AR-1221-2	4.113f	3.326	1027052	80579	18.893	2.081	#
10)	L2 AR-1221-3	4.113	3.418	1027052	940784	5.723	7.502	#
11)	L3 AR-1232-1	4.113	3.418	1027052	940784	6.908	8.985	#
12)	L3 AR-1232-2	4.690	4.189	544569	677259	6.681	7.257	
13)	L3 AR-1232-3	5.010	4.430f	301455	479240	2.014	9.470	#
14)	L3 AR-1232-4	5.136f	4.498	897638	197823	12.305	4.332	#
15)	L3 AR-1232-5	5.268	4.642	137053	34200	2.507	0.678	#
16)	L4 AR-1242-1	4.973	4.189	74900	677259	0.415	5.509	#
17)	L4 AR-1242-2	5.010	4.189	301455	677259	1.099	4.026	#
18)	L4 AR-1242-3	5.061	4.430f	518654	479240	2.949	5.152	#
19)	L4 AR-1242-4	5.136f	4.498	897638	197823	6.567	2.177	#
20)	L4 AR-1242-5	5.978	5.024	1134934	331713	7.665	2.993	#
21)	L5 AR-1248-1	4.973	4.189	74900	677259	0.543	7.179	#
22)	L5 AR-1248-2	5.268	4.430	137053	479240	0.700	3.681	#
23)	L5 AR-1248-3	5.533f	4.498	665892	197823	2.892	1.467	#
24)	L5 AR-1248-4	5.978f	4.642	1134934	34200	4.584	0.213	#
25)	L5 AR-1248-5	5.978	5.024f	1134934	331713	4.529	2.194	#
26)	L6 AR-1254-1	5.832f	5.024	811180	331713	3.235	1.438	#
27)	L6 AR-1254-2	6.120	0.000	938993	0	2.469	N.D.	#
28)	L6 AR-1254-3	6.533	5.645	1727247	3871482	4.433	12.367	#
29)	L6 AR-1254-4	0.000	5.940f	0	2742246	N.D.	14.593	#
30)	L6 AR-1254-5	7.369f	6.328	2065500	336368	7.025	1.233	#
31)	L7 AR-1260-1	6.727	5.785	848998	2554394	2.857	11.377	#
32)	L7 AR-1260-2	6.950f	5.974	563802	417657	1.630	1.584	
33)	L7 AR-1260-3	7.403	6.141	327581	213667	1.275	0.845	#
34)	L7 AR-1260-4	7.624	6.656	282575	196434	1.000	0.996	
35)	L7 AR-1260-5	7.995	6.922	618114	438978	1.145	1.034	
36)	L8 AR-1262-1	7.403	6.328f	327581	336368	0.870	1.156	#
37)	L8 AR-1262-2	7.995	6.922	618114	438978	1.004	0.941	
38)	L8 AR-1262-3	8.307	7.237	1391916	536997	3.322	2.941	
39)	L8 AR-1262-4	8.372	7.303	335146	370152	1.041	1.099	
40)	L8 AR-1262-5	0.000	7.860	0	123839	N.D.	0.847	#
41)	L9 AR-1268-1	8.307	7.237	1391916	536997	1.898	1.032	#
42)	L9 AR-1268-2	8.372	7.303	335146	370152	0.505	0.784	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110223\
Data File : PR064332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 14:57
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: Nov 02 21:26:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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	7.522	0	161085	N.D.	0.403 #
44) L9	AR-1268-4	0.000	7.860	0	123839	N.D.	0.761 #
45) L9	AR-1268-5	0.000	8.158	0	36238	N.D.	0.031 #

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

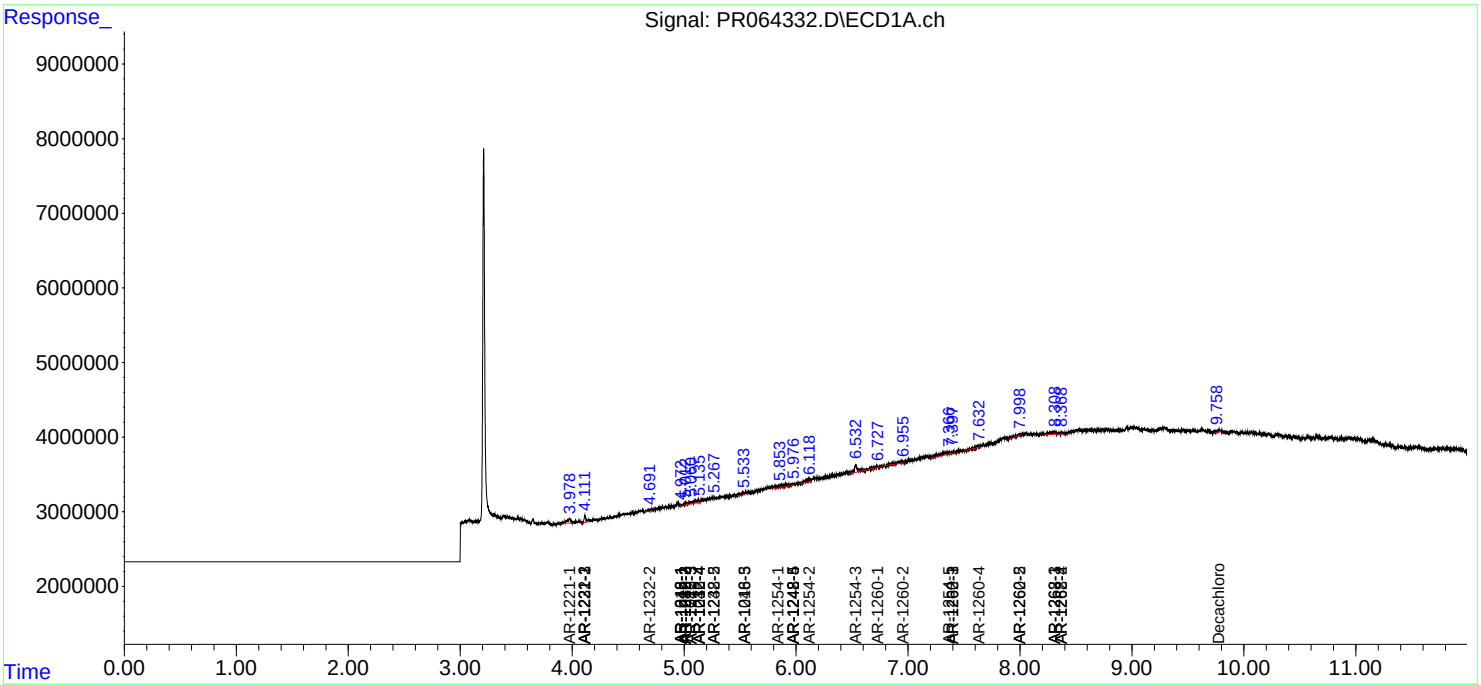
Quantitation Report (Not Reviewed)

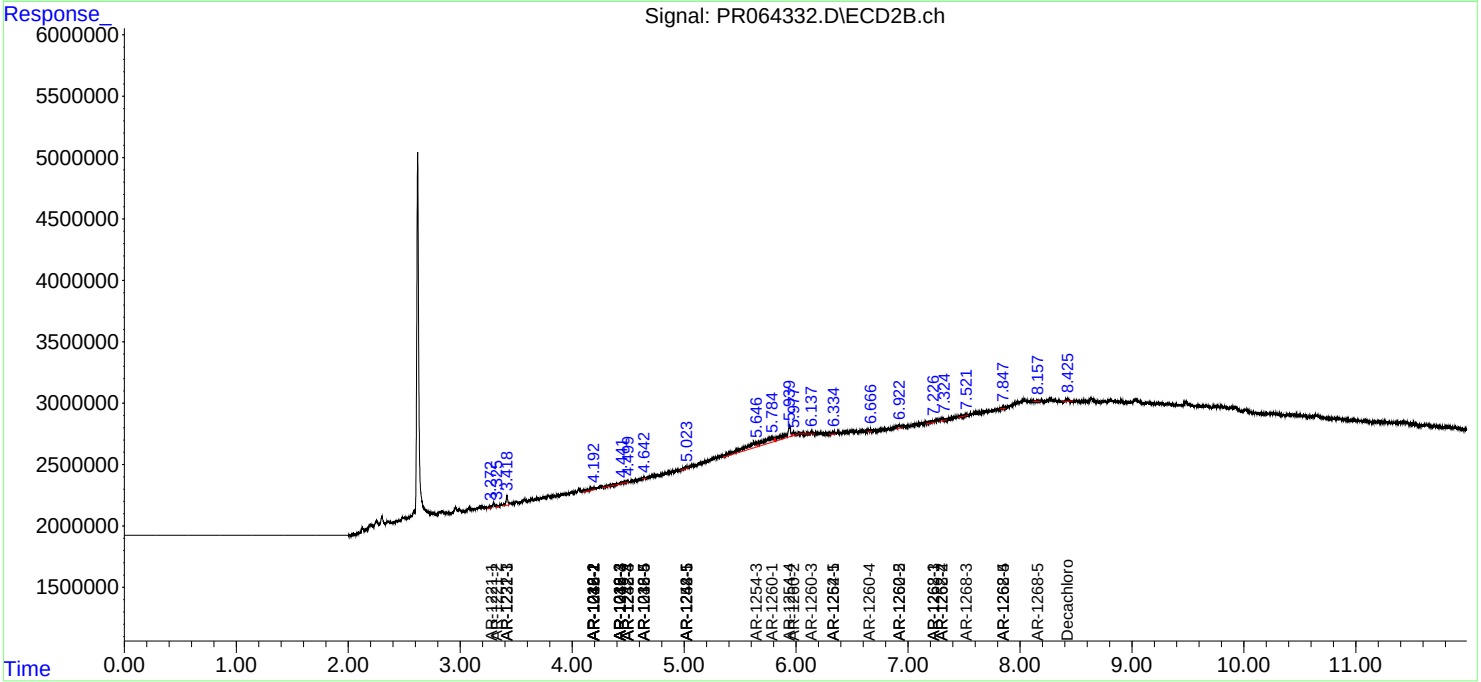
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110223\
Data File : PR064332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 14:57
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

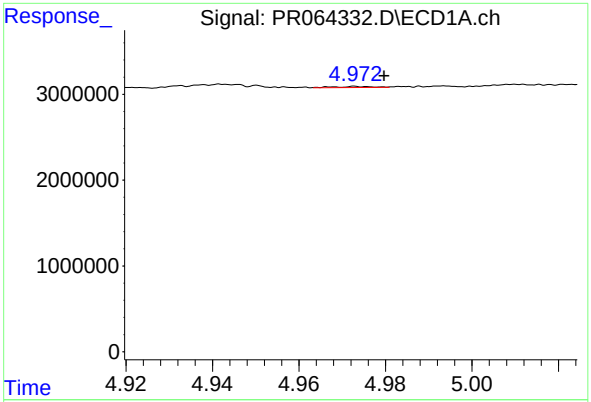
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:26:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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



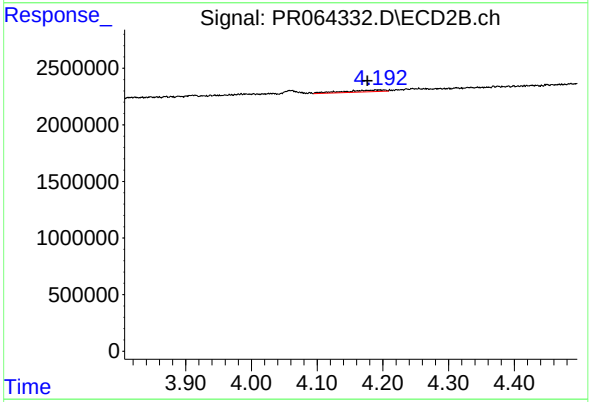




#3 AR-1016-1

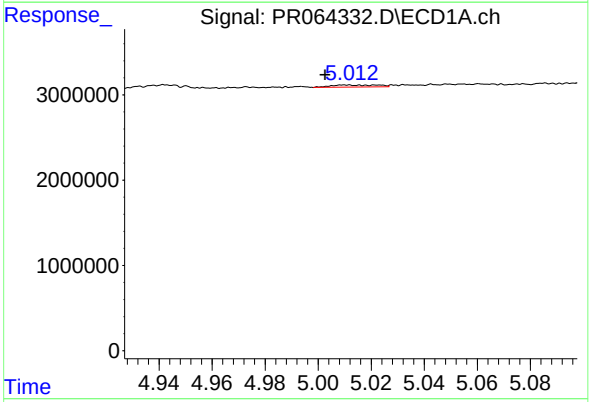
R.T.: 4.973 min
Delta R.T.: -0.006 min
Response: 74900
Conc: 0.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



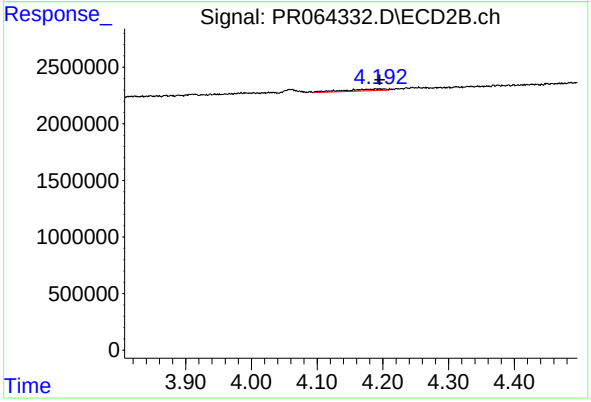
#3 AR-1016-1

R.T.: 4.189 min
Delta R.T.: 0.013 min
Response: 677259
Conc: 4.66 ng/ml



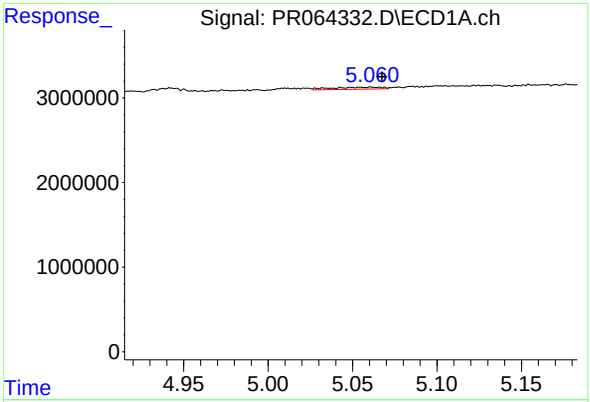
#4 AR-1016-2

R.T.: 5.010 min
Delta R.T.: 0.008 min
Response: 301455
Conc: 0.92 ng/ml



#4 AR-1016-2

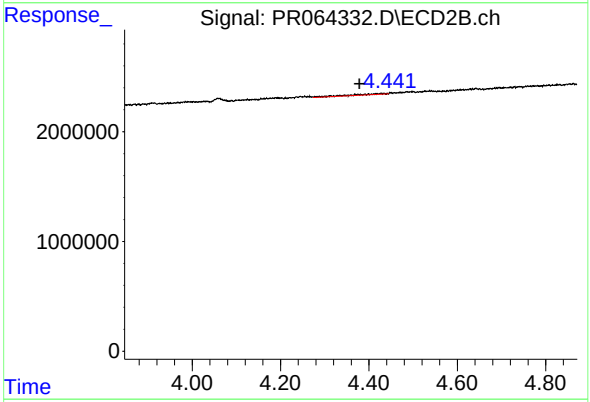
R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 677259
Conc: 3.39 ng/ml



#5 AR-1016-3

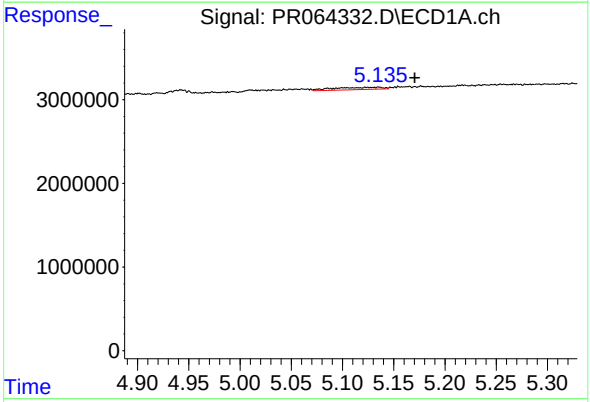
R.T.: 5.061 min
Delta R.T.: -0.006 min
Response: 518654
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



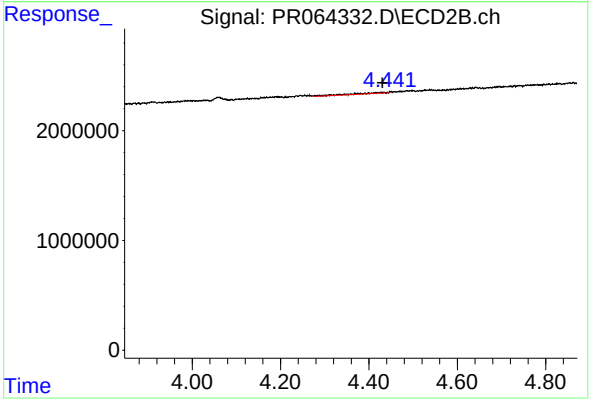
#5 AR-1016-3

R.T.: 4.430 min
Delta R.T.: 0.051 min
Response: 479240
Conc: 4.35 ng/ml



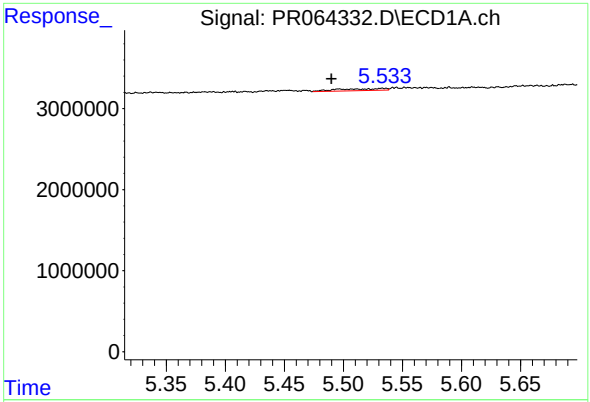
#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: -0.035 min
Response: 897638
Conc: 5.51 ng/ml



#6 AR-1016-4

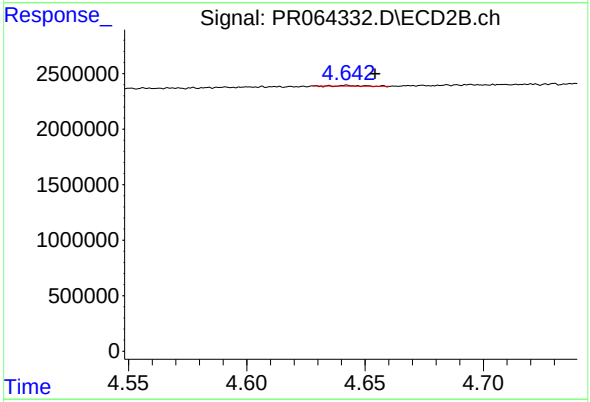
R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 479240
Conc: 5.54 ng/ml



#7 AR-1016-5

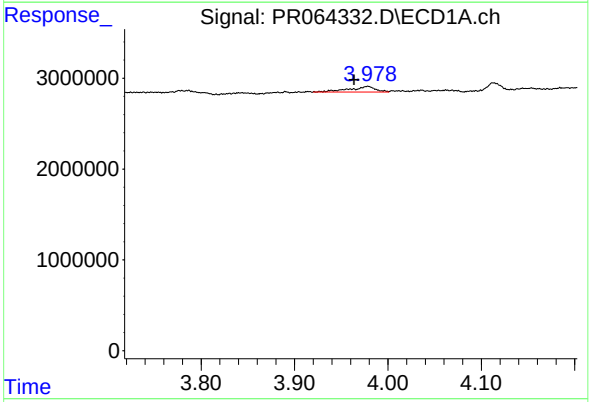
R.T.: 5.533 min
Delta R.T.: 0.043 min
Response: 665892
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



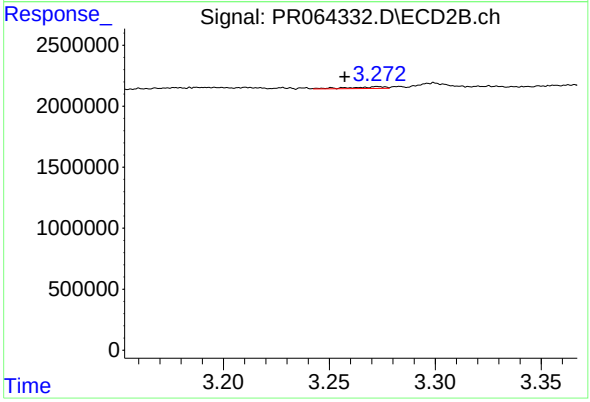
#7 AR-1016-5

R.T.: 4.642 min
Delta R.T.: -0.012 min
Response: 34200
Conc: 0.30 ng/ml



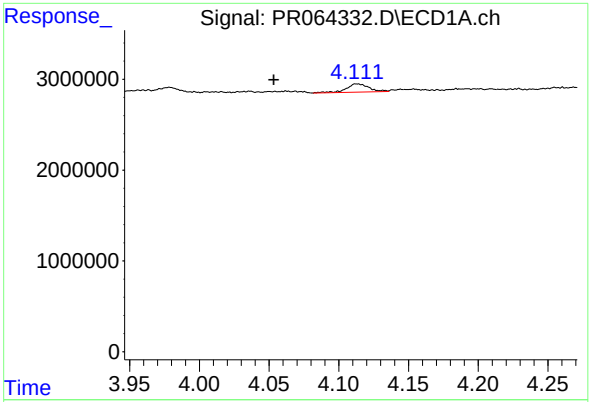
#8 AR-1221-1

R.T.: 3.978 min
Delta R.T.: 0.015 min
Response: 1211577
Conc: 14.83 ng/ml



#8 AR-1221-1

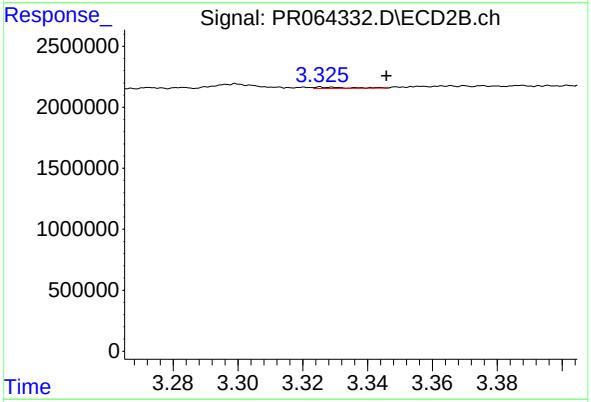
R.T.: 3.273 min
Delta R.T.: 0.016 min
Response: 168314
Conc: 3.11 ng/ml



#9 AR-1221-2

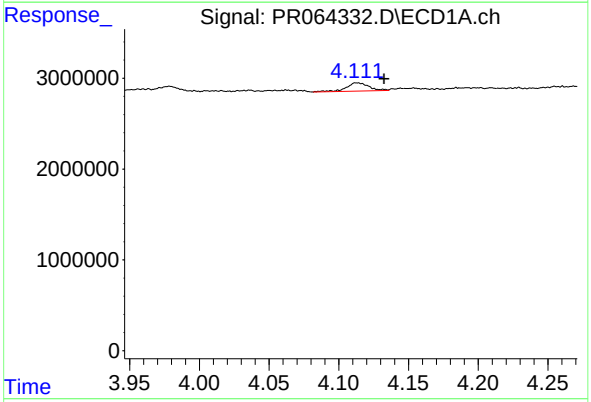
R.T.: 4.113 min
Delta R.T.: 0.060 min
Response: 1027052
Conc: 18.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



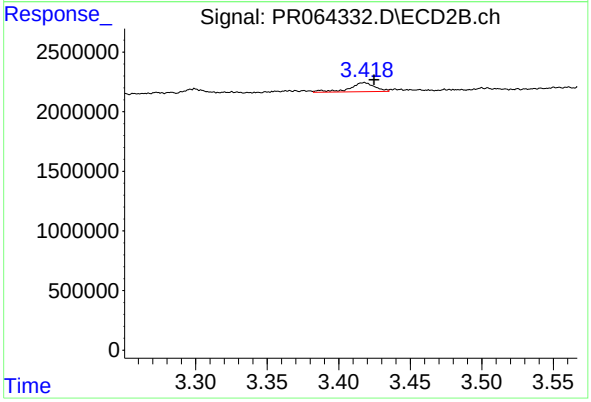
#9 AR-1221-2

R.T.: 3.326 min
Delta R.T.: -0.020 min
Response: 80579
Conc: 2.08 ng/ml



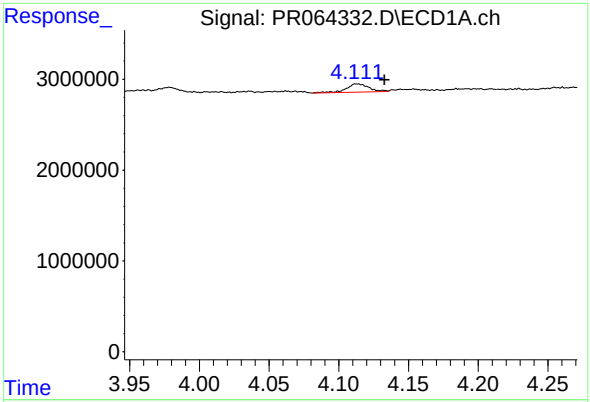
#10 AR-1221-3

R.T.: 4.113 min
Delta R.T.: -0.019 min
Response: 1027052
Conc: 5.72 ng/ml



#10 AR-1221-3

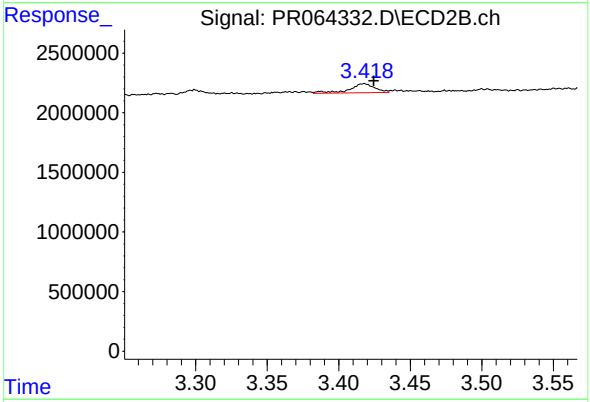
R.T.: 3.418 min
Delta R.T.: -0.007 min
Response: 940784
Conc: 7.50 ng/ml



#11 AR-1232-1

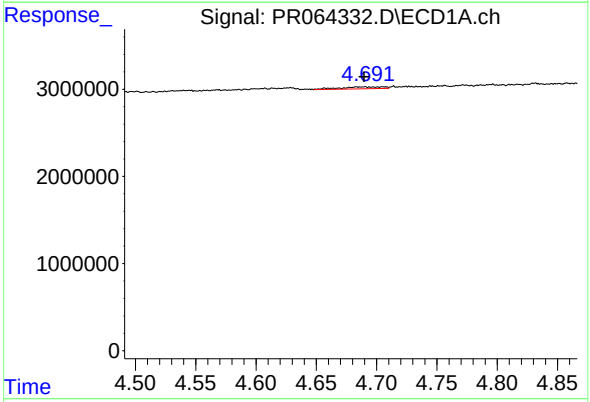
R.T.: 4.113 min
Delta R.T.: -0.020 min
Response: 1027052
Conc: 6.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



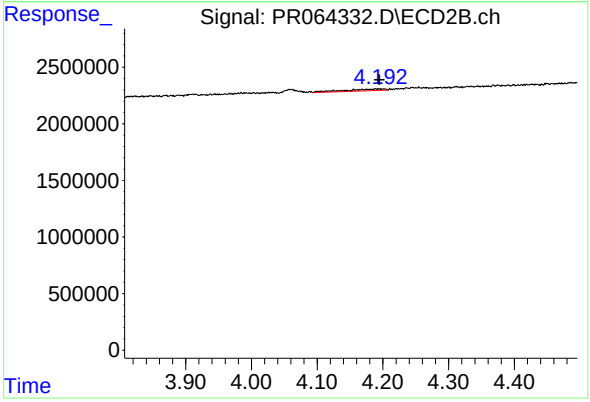
#11 AR-1232-1

R.T.: 3.418 min
Delta R.T.: -0.007 min
Response: 940784
Conc: 8.98 ng/ml



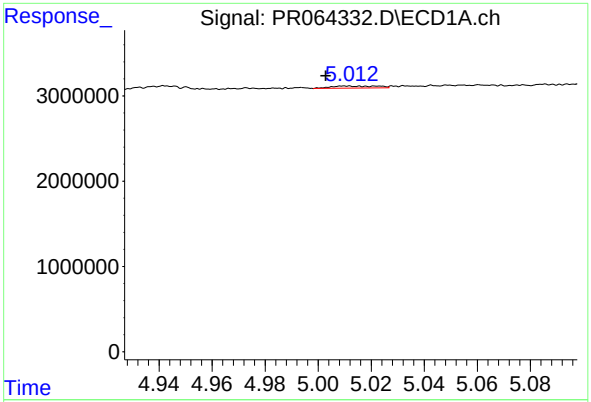
#12 AR-1232-2

R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 544569
Conc: 6.68 ng/ml



#12 AR-1232-2

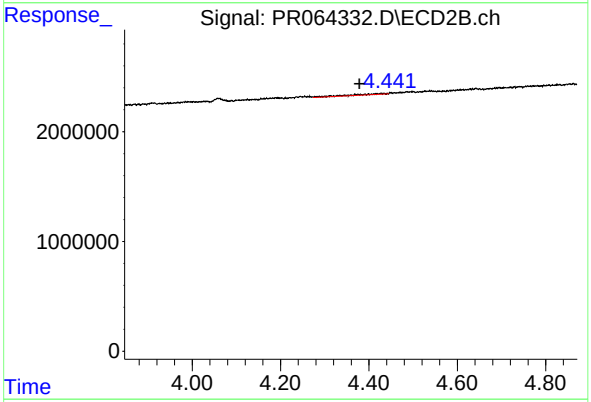
R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 677259
Conc: 7.26 ng/ml



#13 AR-1232-3

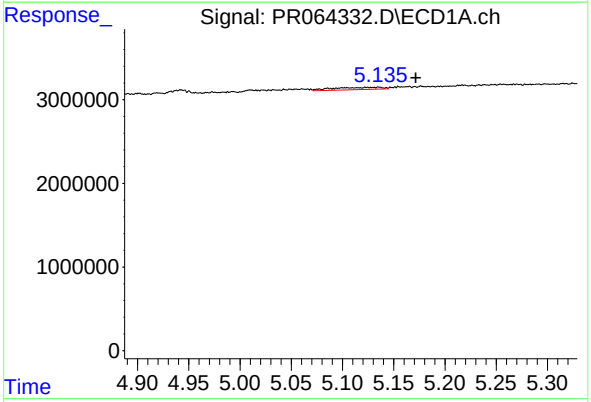
R.T.: 5.010 min
Delta R.T.: 0.007 min
Response: 301455
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



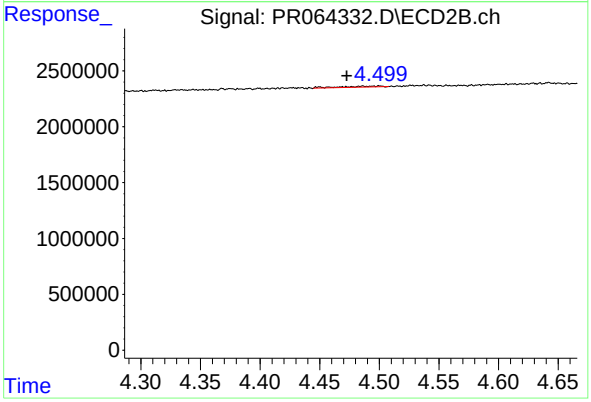
#13 AR-1232-3

R.T.: 4.430 min
Delta R.T.: 0.051 min
Response: 479240
Conc: 9.47 ng/ml



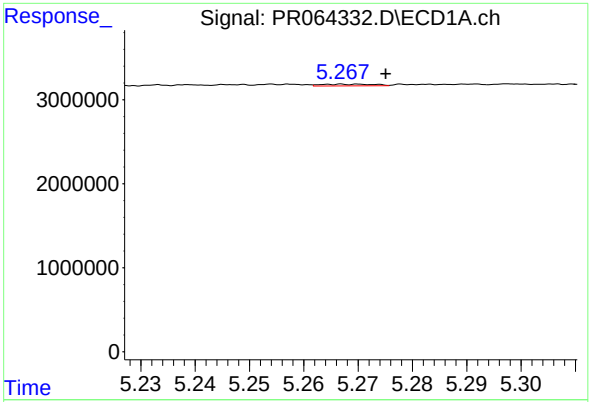
#14 AR-1232-4

R.T.: 5.136 min
Delta R.T.: -0.036 min
Response: 897638
Conc: 12.30 ng/ml



#14 AR-1232-4

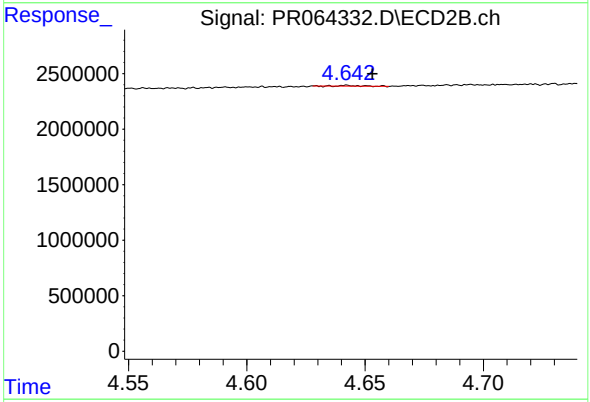
R.T.: 4.498 min
Delta R.T.: 0.025 min
Response: 197823
Conc: 4.33 ng/ml



#15 AR-1232-5

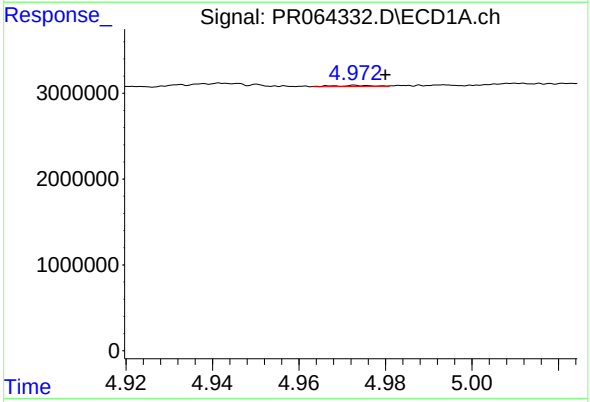
R.T.: 5.268 min
Delta R.T.: -0.007 min
Response: 137053
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



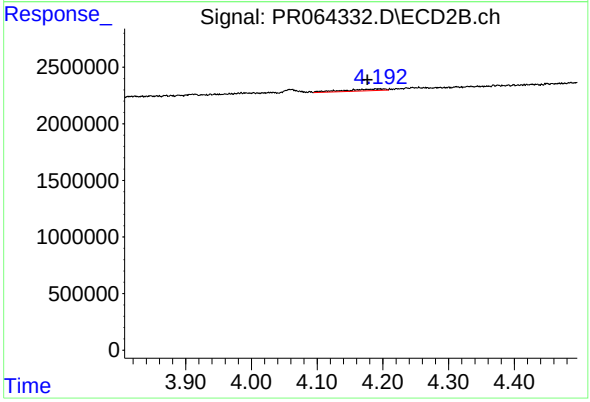
#15 AR-1232-5

R.T.: 4.642 min
Delta R.T.: -0.011 min
Response: 34200
Conc: 0.68 ng/ml



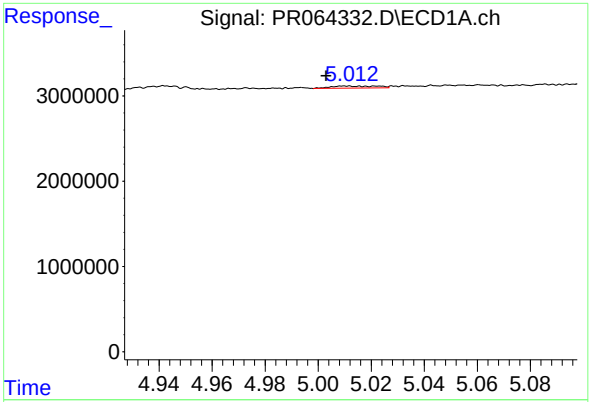
#16 AR-1242-1

R.T.: 4.973 min
Delta R.T.: -0.006 min
Response: 74900
Conc: 0.41 ng/ml



#16 AR-1242-1

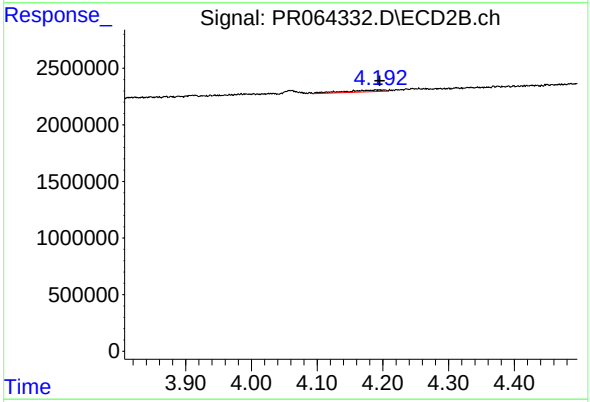
R.T.: 4.189 min
Delta R.T.: 0.013 min
Response: 677259
Conc: 5.51 ng/ml



#17 AR-1242-2

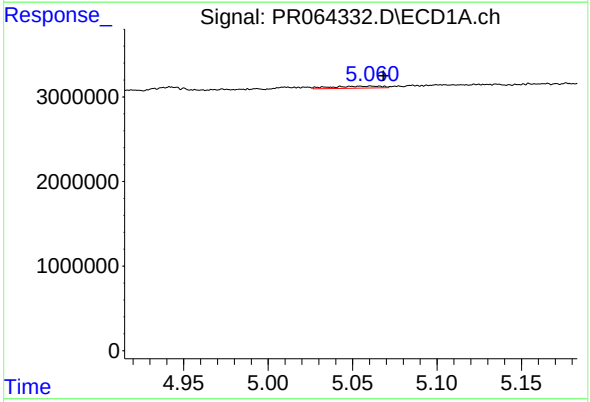
R.T.: 5.010 min
Delta R.T.: 0.007 min
Response: 301455
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



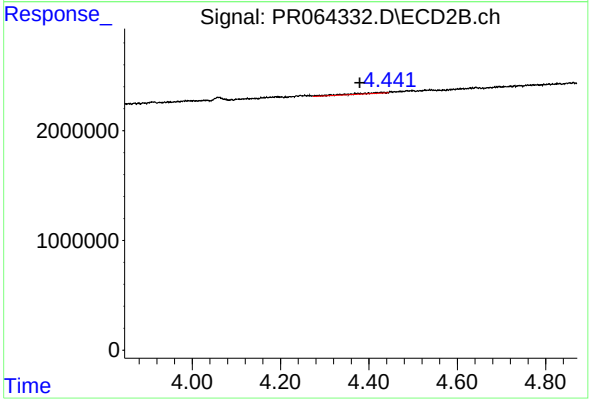
#17 AR-1242-2

R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 677259
Conc: 4.03 ng/ml



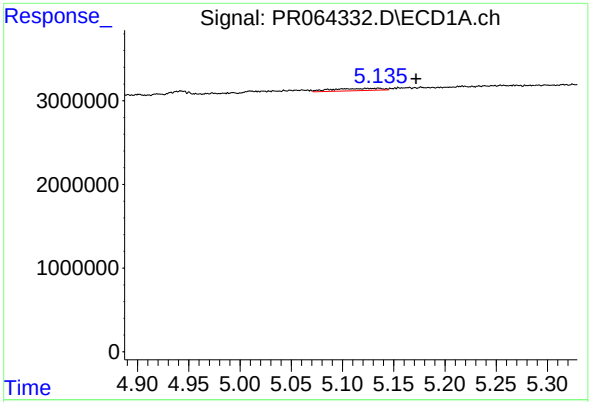
#18 AR-1242-3

R.T.: 5.061 min
Delta R.T.: -0.007 min
Response: 518654
Conc: 2.95 ng/ml



#18 AR-1242-3

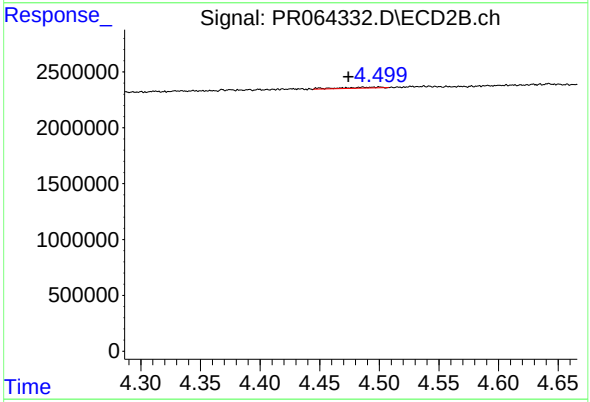
R.T.: 4.430 min
Delta R.T.: 0.050 min
Response: 479240
Conc: 5.15 ng/ml



#19 AR-1242-4

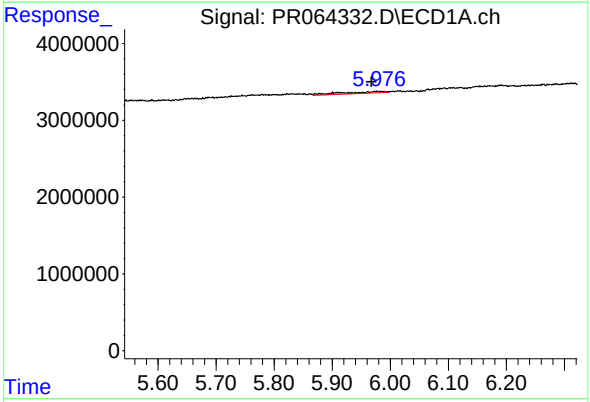
R.T.: 5.136 min
Delta R.T.: -0.036 min
Response: 897638
Conc: 6.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



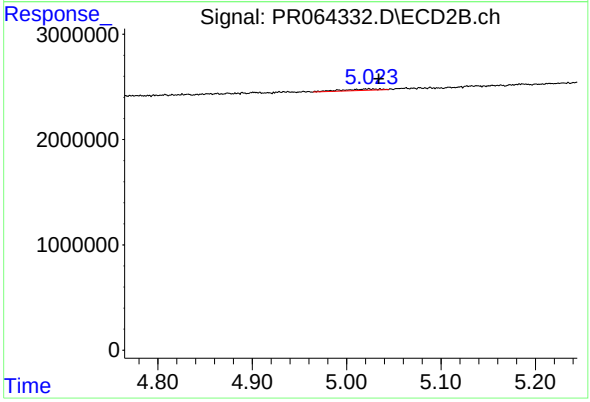
#19 AR-1242-4

R.T.: 4.498 min
Delta R.T.: 0.024 min
Response: 197823
Conc: 2.18 ng/ml



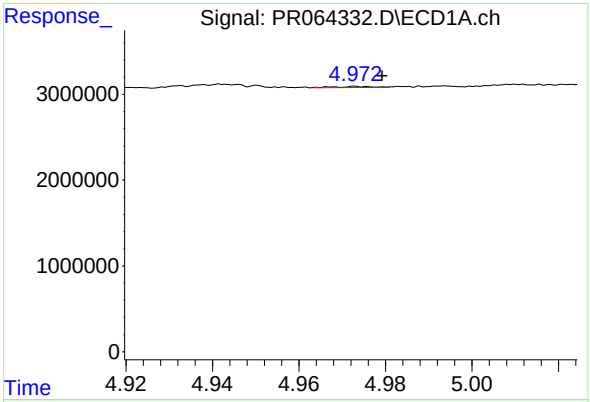
#20 AR-1242-5

R.T.: 5.978 min
Delta R.T.: 0.010 min
Response: 1134934
Conc: 7.67 ng/ml



#20 AR-1242-5

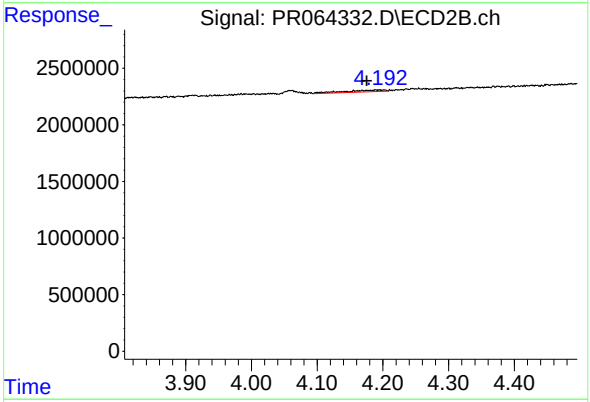
R.T.: 5.024 min
Delta R.T.: -0.010 min
Response: 331713
Conc: 2.99 ng/ml



#21 AR-1248-1

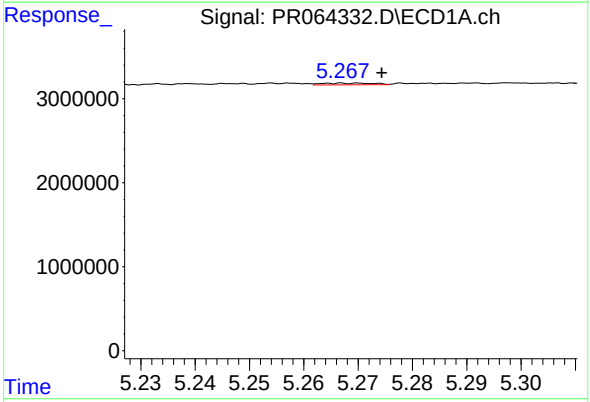
R.T.: 4.973 min
Delta R.T.: -0.006 min
Response: 74900
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



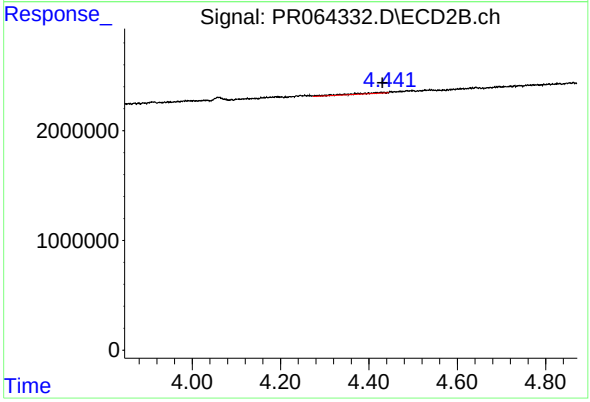
#21 AR-1248-1

R.T.: 4.189 min
Delta R.T.: 0.014 min
Response: 677259
Conc: 7.18 ng/ml



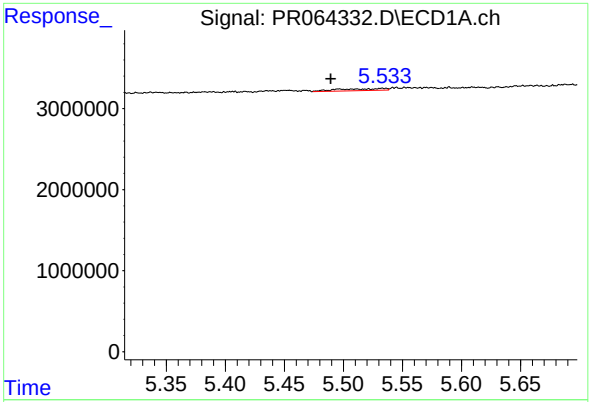
#22 AR-1248-2

R.T.: 5.268 min
Delta R.T.: -0.007 min
Response: 137053
Conc: 0.70 ng/ml



#22 AR-1248-2

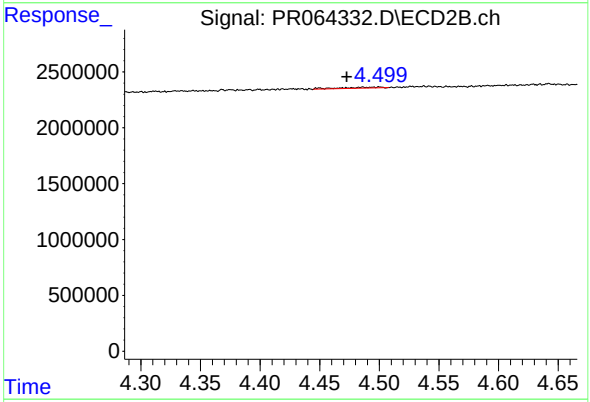
R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 479240
Conc: 3.68 ng/ml



#23 AR-1248-3

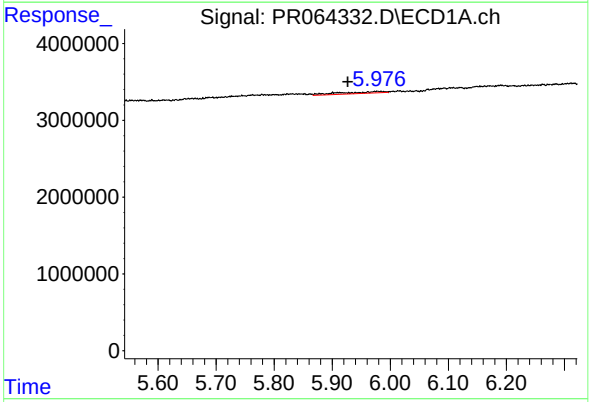
R.T.: 5.533 min
Delta R.T.: 0.044 min
Response: 665892
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



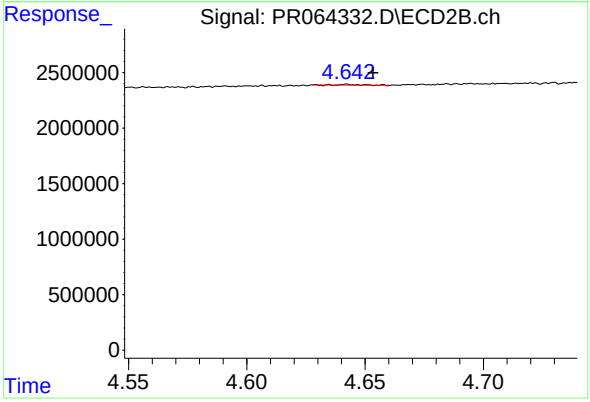
#23 AR-1248-3

R.T.: 4.498 min
Delta R.T.: 0.025 min
Response: 197823
Conc: 1.47 ng/ml



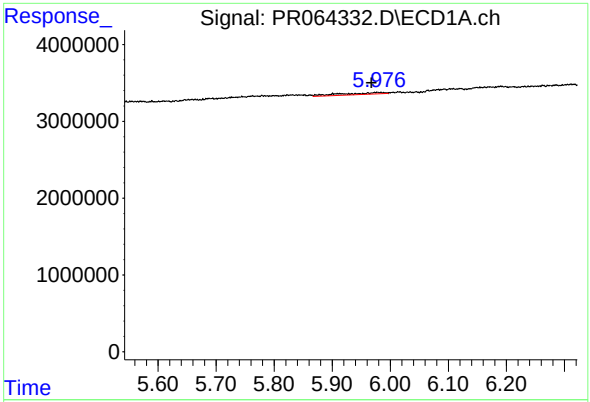
#24 AR-1248-4

R.T.: 5.978 min
Delta R.T.: 0.051 min
Response: 1134934
Conc: 4.58 ng/ml



#24 AR-1248-4

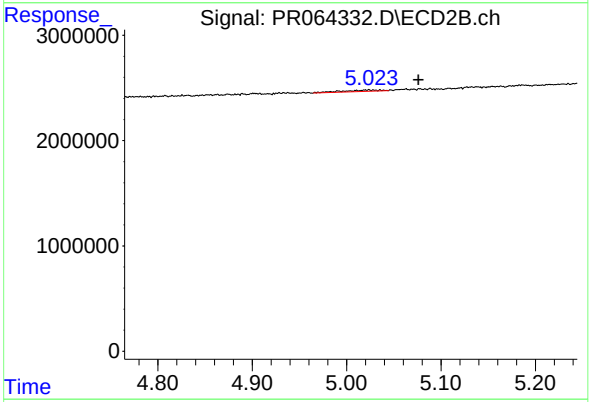
R.T.: 4.642 min
Delta R.T.: -0.011 min
Response: 34200
Conc: 0.21 ng/ml



#25 AR-1248-5

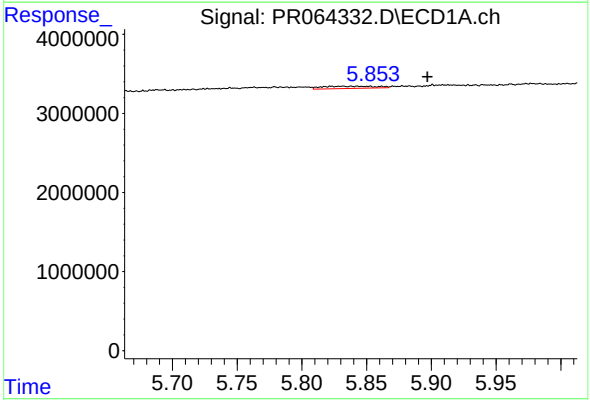
R.T.: 5.978 min
Delta R.T.: 0.010 min
Response: 1134934
Conc: 4.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



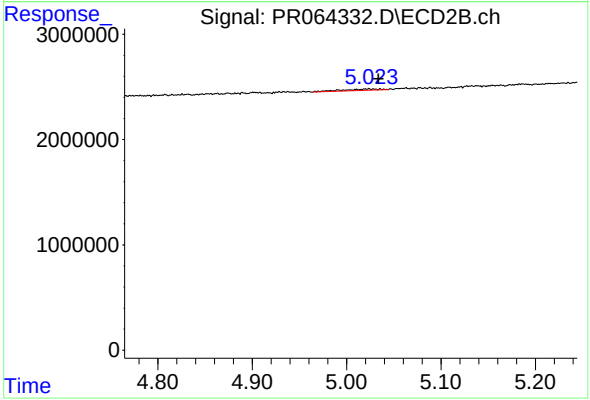
#25 AR-1248-5

R.T.: 5.024 min
Delta R.T.: -0.052 min
Response: 331713
Conc: 2.19 ng/ml



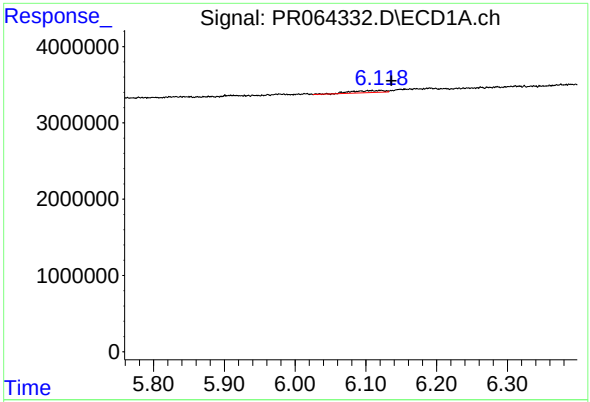
#26 AR-1254-1

R.T.: 5.832 min
Delta R.T.: -0.065 min
Response: 811180
Conc: 3.24 ng/ml



#26 AR-1254-1

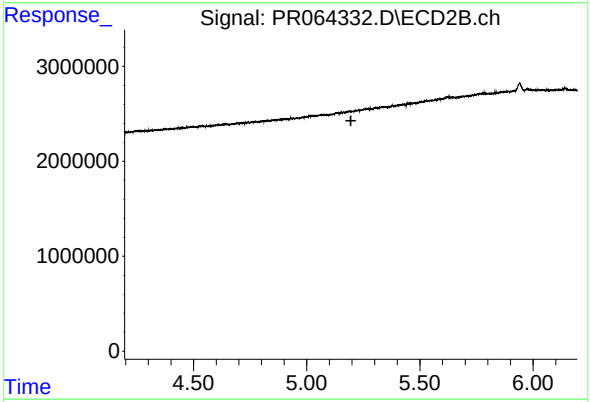
R.T.: 5.024 min
Delta R.T.: -0.009 min
Response: 331713
Conc: 1.44 ng/ml



#27 AR-1254-2

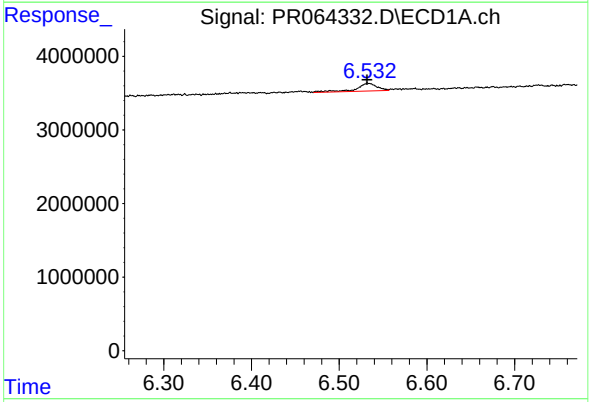
R.T.: 6.120 min
Delta R.T.: -0.016 min
Response: 938993
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



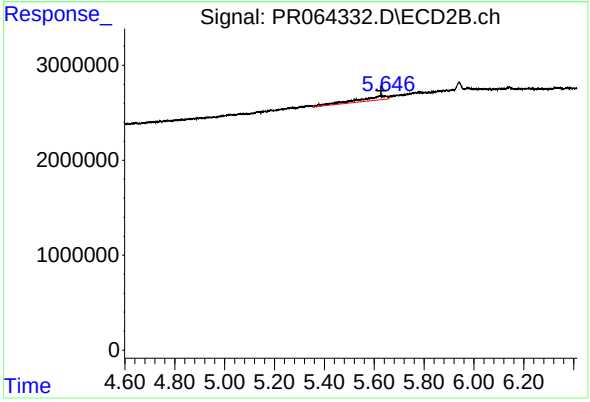
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



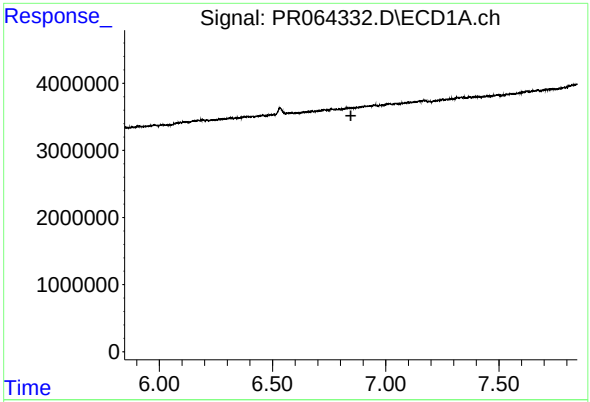
#28 AR-1254-3

R.T.: 6.533 min
Delta R.T.: 0.001 min
Response: 1727247
Conc: 4.43 ng/ml



#28 AR-1254-3

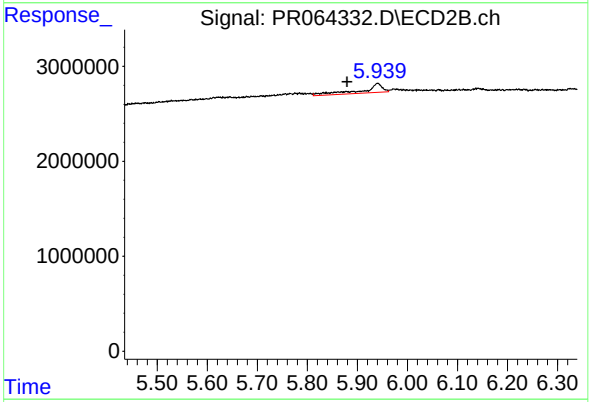
R.T.: 5.645 min
Delta R.T.: 0.017 min
Response: 3871482
Conc: 12.37 ng/ml



#29 AR-1254-4

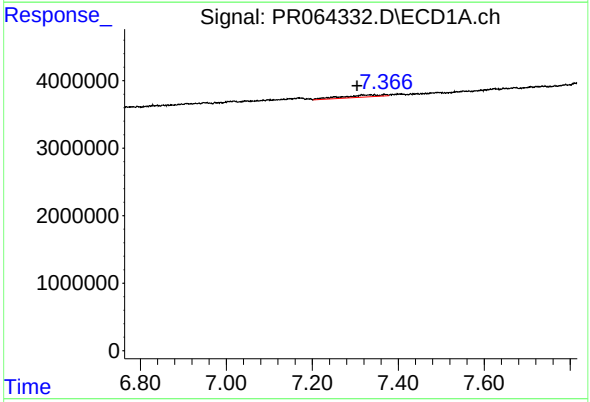
R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



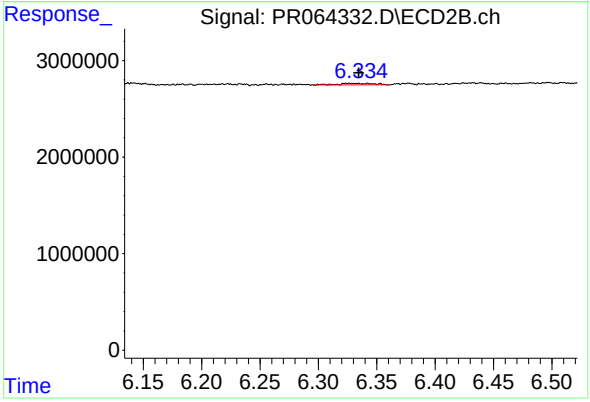
#29 AR-1254-4

R.T.: 5.940 min
Delta R.T.: 0.061 min
Response: 2742246
Conc: 14.59 ng/ml



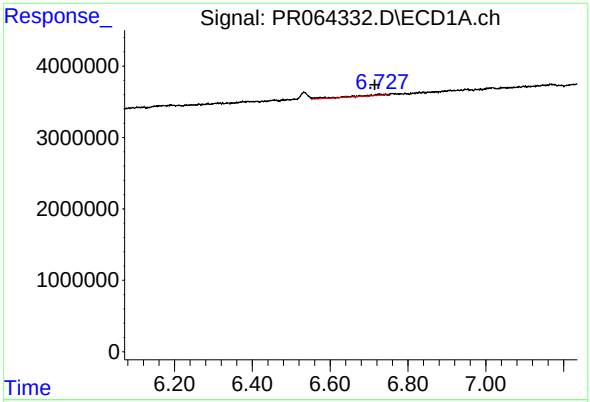
#30 AR-1254-5

R.T.: 7.369 min
Delta R.T.: 0.064 min
Response: 2065500
Conc: 7.03 ng/ml



#30 AR-1254-5

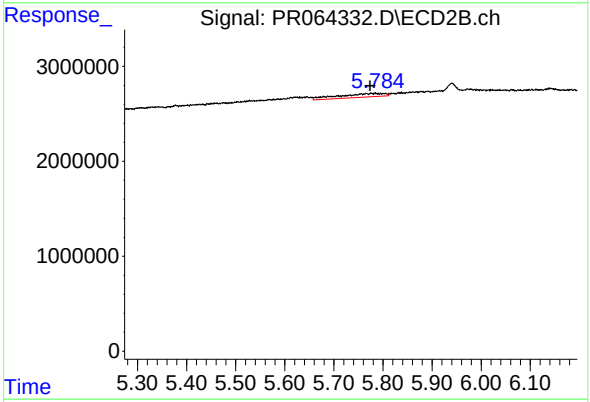
R.T.: 6.328 min
Delta R.T.: -0.007 min
Response: 336368
Conc: 1.23 ng/ml



#31 AR-1260-1

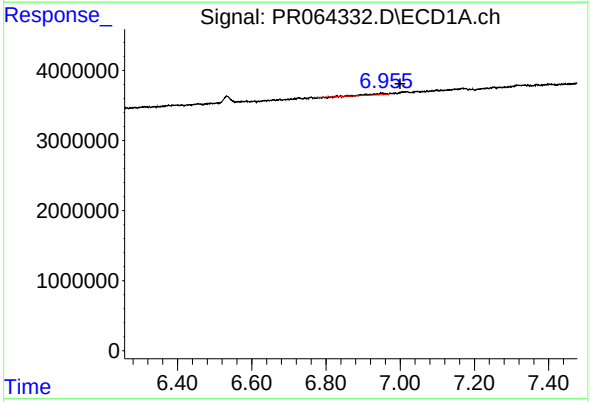
R.T.: 6.727 min
Delta R.T.: 0.012 min
Response: 848998
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



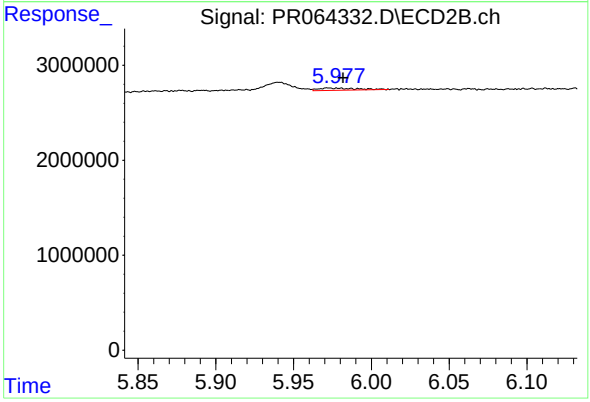
#31 AR-1260-1

R.T.: 5.785 min
Delta R.T.: 0.011 min
Response: 2554394
Conc: 11.38 ng/ml



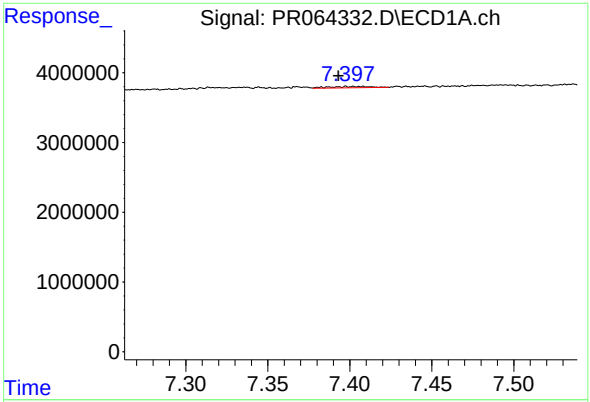
#32 AR-1260-2

R.T.: 6.950 min
Delta R.T.: -0.049 min
Response: 563802
Conc: 1.63 ng/ml



#32 AR-1260-2

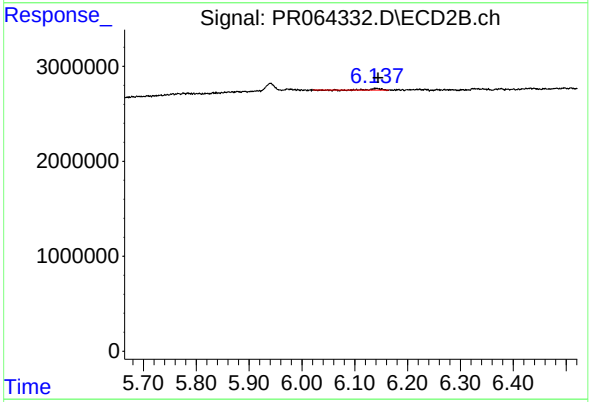
R.T.: 5.974 min
Delta R.T.: -0.008 min
Response: 417657
Conc: 1.58 ng/ml



#33 AR-1260-3

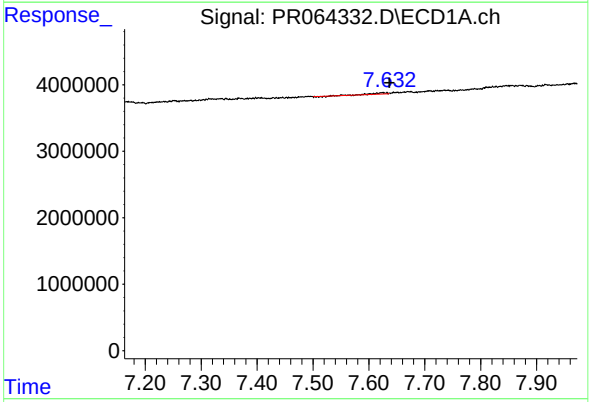
R.T.: 7.403 min
Delta R.T.: 0.009 min
Response: 327581
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



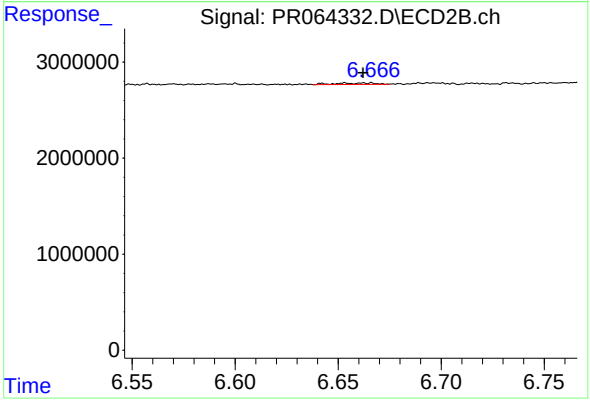
#33 AR-1260-3

R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 213667
Conc: 0.84 ng/ml



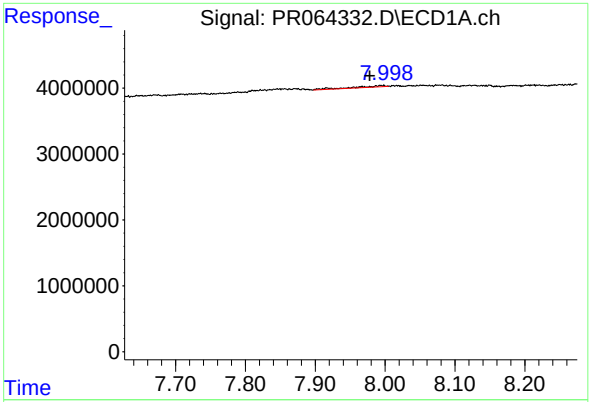
#34 AR-1260-4

R.T.: 7.624 min
Delta R.T.: -0.012 min
Response: 282575
Conc: 1.00 ng/ml



#34 AR-1260-4

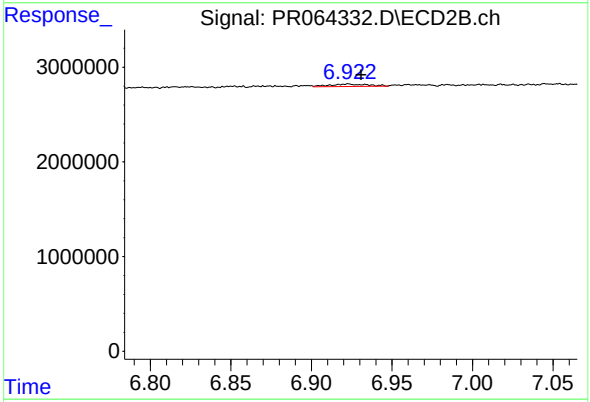
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 196434
Conc: 1.00 ng/ml



#35 AR-1260-5

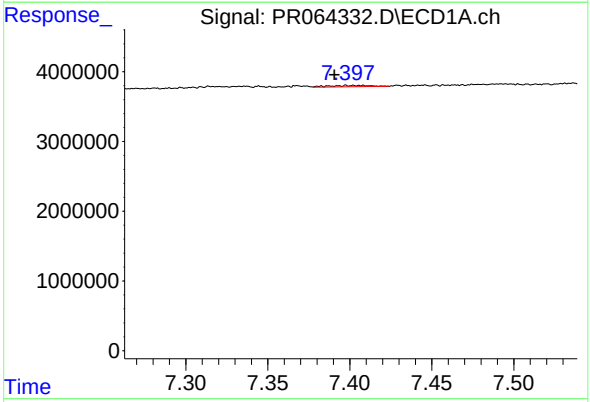
R.T.: 7.995 min
Delta R.T.: 0.017 min
Response: 618114
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



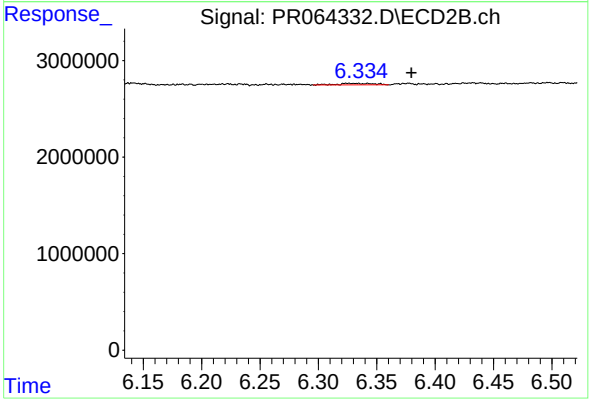
#35 AR-1260-5

R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 438978
Conc: 1.03 ng/ml



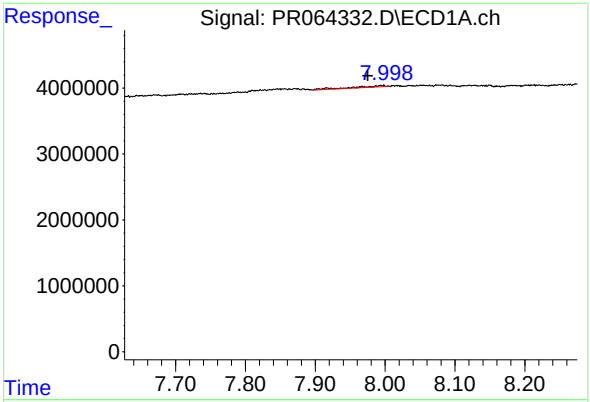
#36 AR-1262-1

R.T.: 7.403 min
Delta R.T.: 0.012 min
Response: 327581
Conc: 0.87 ng/ml



#36 AR-1262-1

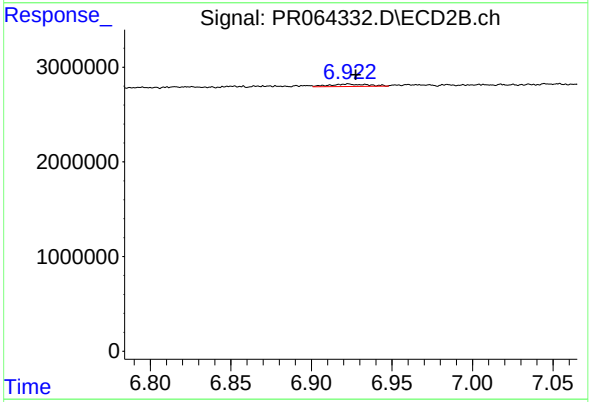
R.T.: 6.328 min
Delta R.T.: -0.052 min
Response: 336368
Conc: 1.16 ng/ml



#37 AR-1262-2

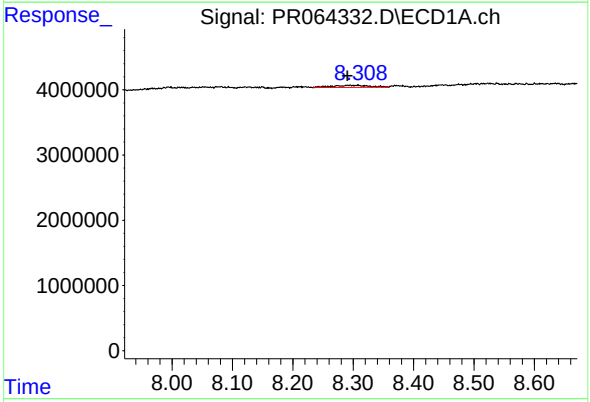
R.T.: 7.995 min
Delta R.T.: 0.020 min
Response: 618114
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



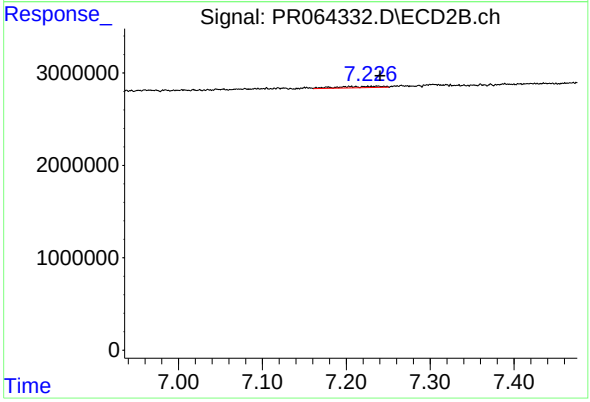
#37 AR-1262-2

R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 438978
Conc: 0.94 ng/ml



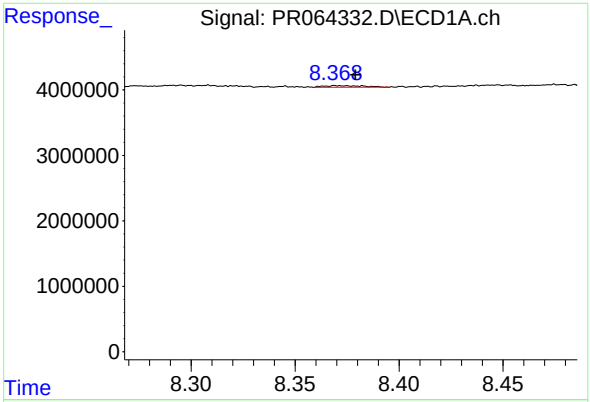
#38 AR-1262-3

R.T.: 8.307 min
Delta R.T.: 0.017 min
Response: 1391916
Conc: 3.32 ng/ml



#38 AR-1262-3

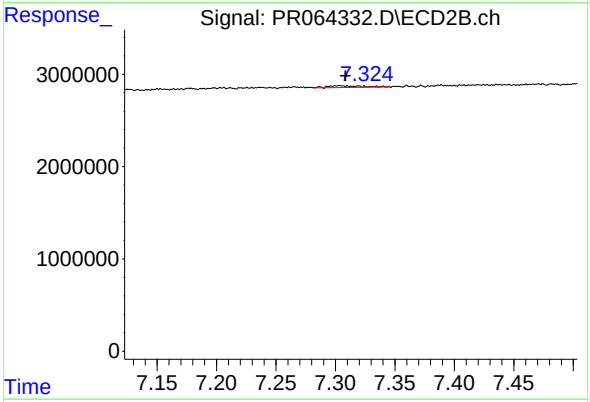
R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 536997
Conc: 2.94 ng/ml



#39 AR-1262-4

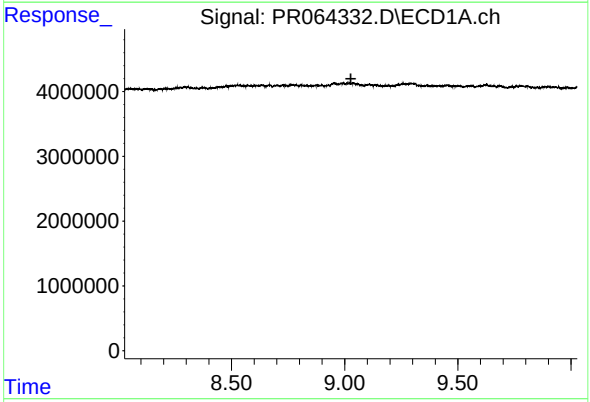
R.T.: 8.372 min
Delta R.T.: -0.007 min
Response: 335146
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



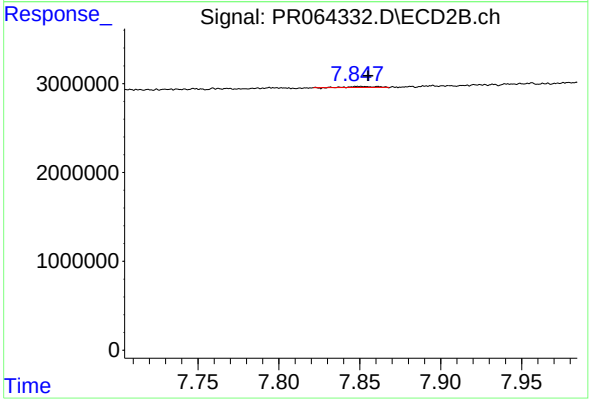
#39 AR-1262-4

R.T.: 7.303 min
Delta R.T.: -0.005 min
Response: 370152
Conc: 1.10 ng/ml



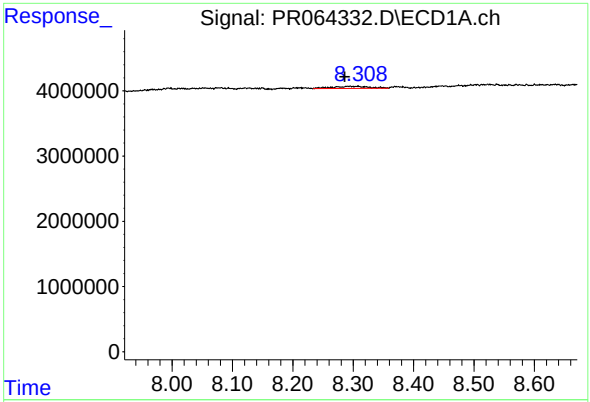
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



#40 AR-1262-5

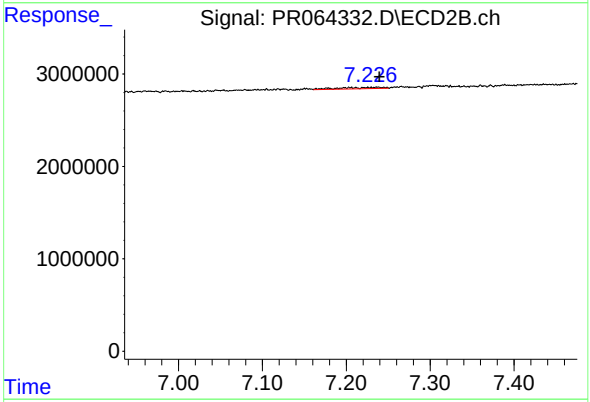
R.T.: 7.860 min
Delta R.T.: 0.005 min
Response: 123839
Conc: 0.85 ng/ml



#41 AR-1268-1

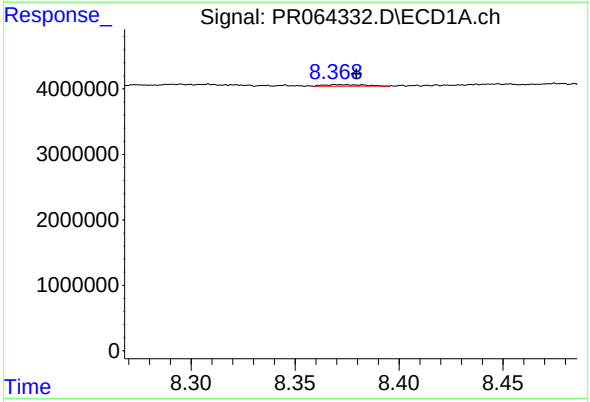
R.T.: 8.307 min
Delta R.T.: 0.022 min
Response: 1391916
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



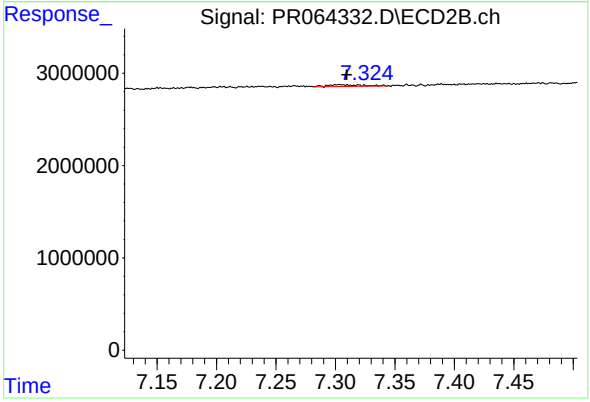
#41 AR-1268-1

R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 536997
Conc: 1.03 ng/ml



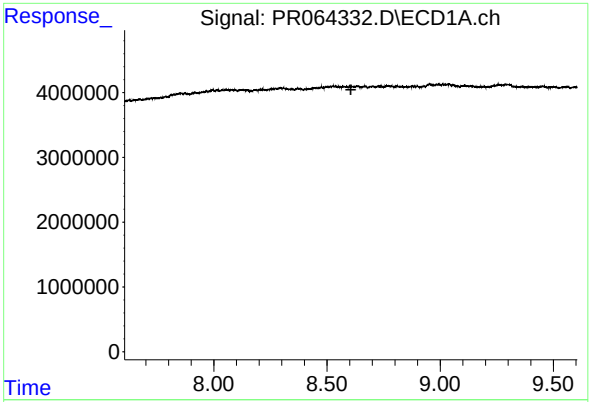
#42 AR-1268-2

R.T.: 8.372 min
Delta R.T.: -0.008 min
Response: 335146
Conc: 0.51 ng/ml



#42 AR-1268-2

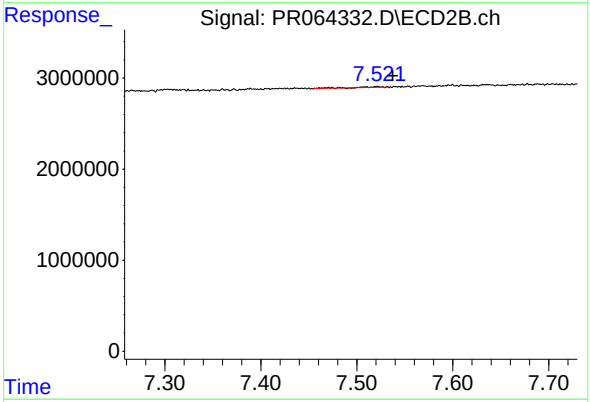
R.T.: 7.303 min
Delta R.T.: -0.006 min
Response: 370152
Conc: 0.78 ng/ml



#43 AR-1268-3

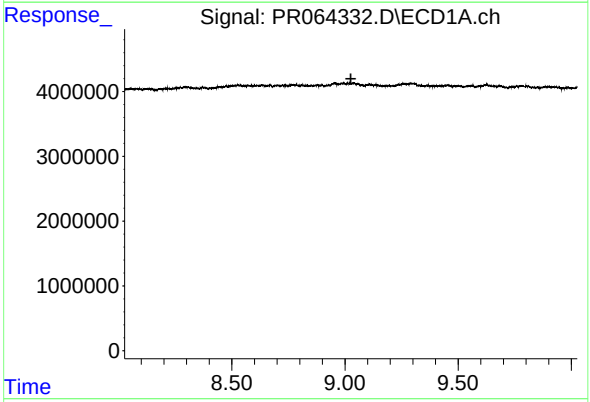
R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



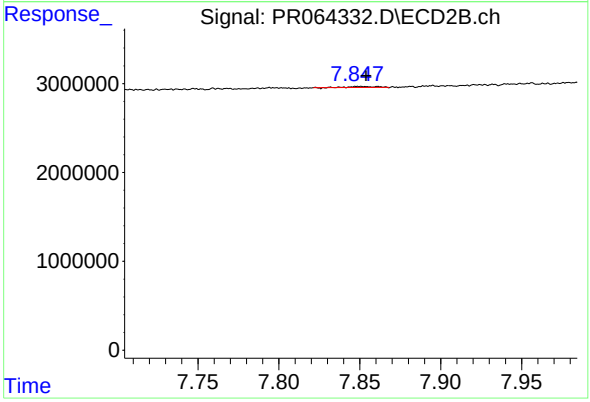
#43 AR-1268-3

R.T.: 7.522 min
Delta R.T.: -0.016 min
Response: 161085
Conc: 0.40 ng/ml



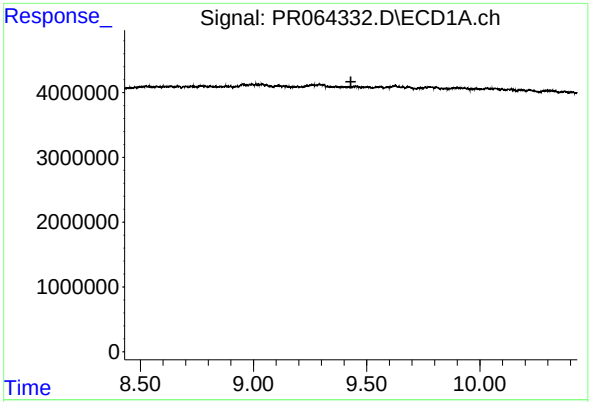
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



#44 AR-1268-4

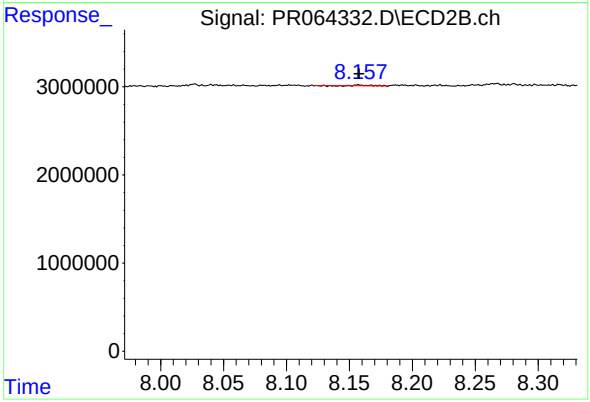
R.T.: 7.860 min
Delta R.T.: 0.006 min
Response: 123839
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 36238
Conc: 0.03 ng/ml