Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122923\
Data File : PR064856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 11:33
Operator : AJ\MA
Sample : AIBLK88
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 01:21:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 14 08:57:18 2023
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.701	3.006	116.6E6	105.5E6	19.454	19.628	
2)	SA Decachlor...	9.721	8.382	89474396	101.5E6	40.960	39.226	
	Target Compounds							
3)	L1 AR-1016-1	4.892f	4.185	1014822	469640	5.614	2.554	#
4)	L1 AR-1016-2	0.000	4.185	0	469640	N.D.	1.863	#
5)	L1 AR-1016-3	0.000	4.351	0	1014989	N.D.	7.381	#
6)	L1 AR-1016-4	0.000	4.424	0	2525489	N.D.	23.880	#
8)	L2 AR-1221-1	3.910	3.232	1285215	61883	18.304	1.000	#
9)	L2 AR-1221-2	4.016	3.316	1587547	1532522	33.591	35.494	
10)	L2 AR-1221-3	4.066	3.405	770464	544675	4.911	3.746	
11)	L3 AR-1232-1	4.066	3.405	770464	544675	6.392	4.896	
12)	L3 AR-1232-2	0.000	4.185	0	469640	N.D.	4.349	#
13)	L3 AR-1232-3	0.000	4.351	0	1014989	N.D.	17.473	#
14)	L3 AR-1232-4	0.000	4.475	0	1321090	N.D.	26.240	#
16)	L4 AR-1242-1	4.892f	4.185	1014822	469640	6.996	3.187	#
17)	L4 AR-1242-2	0.000	4.185	0	469640	N.D.	2.342	#
18)	L4 AR-1242-3	0.000	4.351	0	1014989	N.D.	9.296	#
19)	L4 AR-1242-4	0.000	4.475	0	1321090	N.D.	12.596	#
20)	L4 AR-1242-5	5.940	5.035	5182499	4873418	45.377	36.110	
21)	L5 AR-1248-1	4.892f	4.185	1014822	469640	9.080	4.213	#
22)	L5 AR-1248-2	0.000	4.424	0	2525489	N.D.	16.531	#
23)	L5 AR-1248-3	0.000	4.475	0	1321090	N.D.	8.339	#
24)	L5 AR-1248-4	5.862	4.687f	4832549	-1980695	24.836	N.D.	#
25)	L5 AR-1248-5	5.940	5.073	5182499	2940470	26.730	15.479	#
26)	L6 AR-1254-1	5.862	5.035	4832549	4873418	23.794	16.855	#
27)	L6 AR-1254-2	6.109	5.169	2843962	1785455	9.194	7.143	
28)	L6 AR-1254-3	6.482	5.606	1472223	1143096	4.691	2.842	#
29)	L6 AR-1254-4	6.787	5.863	745004	1098002	3.339	4.348	#
30)	L6 AR-1254-5	0.000	6.311	0	325543	N.D.	0.913	#
31)	L7 AR-1260-1	6.680	5.748	715550	4523404	2.891	15.943	#
32)	L7 AR-1260-2	6.955	5.952	2105174	445081	7.427	1.329	#
33)	L7 AR-1260-3	0.000	6.123	0	719492	N.D.	2.230	#
34)	L7 AR-1260-4	7.620	6.636	335237	71612	1.469	0.269	#
35)	L7 AR-1260-5	7.970	6.898	638044	284493	1.484	0.456	#
36)	L8 AR-1262-1	0.000	6.354	0	160967	N.D.	0.443	#
37)	L8 AR-1262-2	7.970	6.898	638044	284493	1.362	0.434	#
38)	L8 AR-1262-3	8.255	7.218	212600	290755	0.676	1.181	#
39)	L8 AR-1262-4	8.339	7.278	174127	329252	0.727	0.693	
40)	L8 AR-1262-5	8.976	7.832	290437	49513	1.791	0.234	#
41)	L9 AR-1268-1	8.255	7.218	212600	290755	0.379	0.389	
42)	L9 AR-1268-2	8.339	7.278	174127	329252	0.348	0.474	#
43)	L9 AR-1268-3	8.578	7.506	539301	365073	1.234	0.625	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122923\
Data File : PR064856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 11:33
Operator : AJ\MA
Sample : AIBLK88
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 01:21:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 14 08:57:18 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
44)	L9 AR-1268-4	8.976	7.832	290437	49513	1.587	0.205 #
45)	L9 AR-1268-5	0.000	8.120	0	803259	N.D.	0.457 #

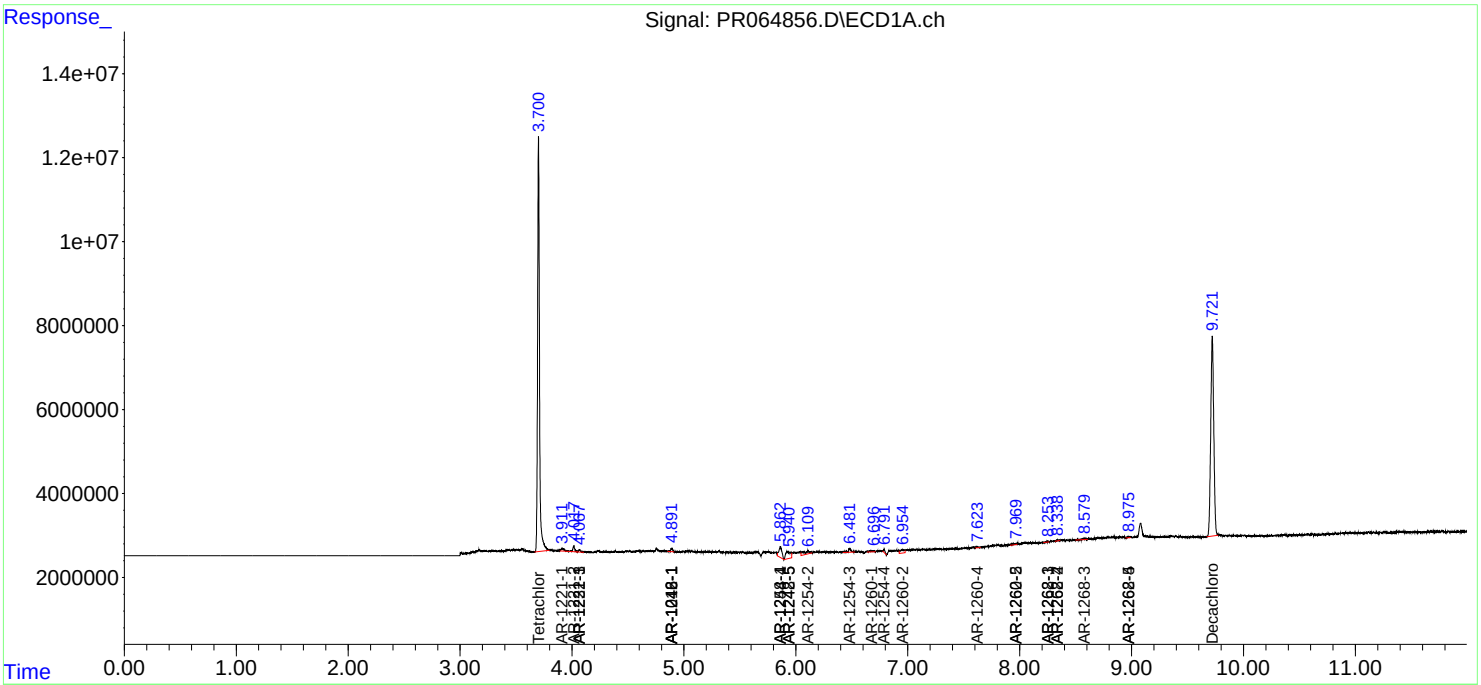
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

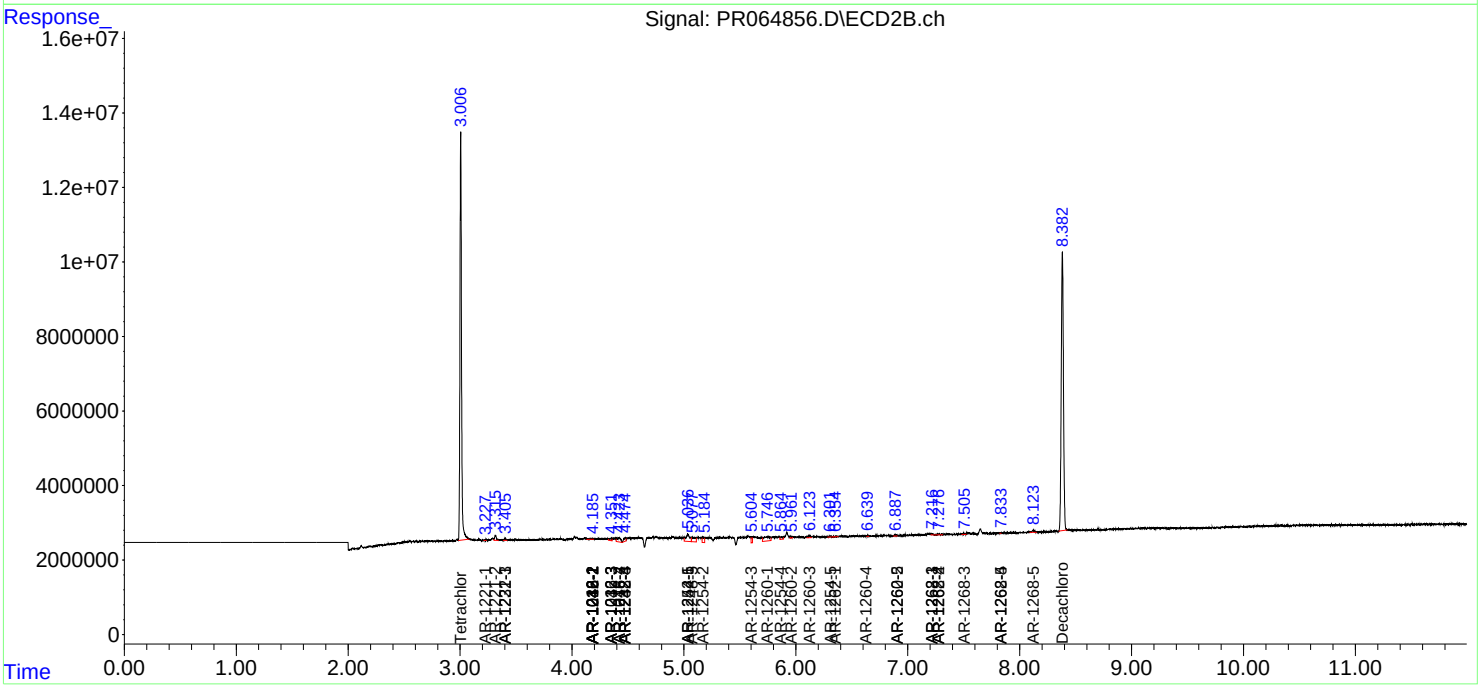
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122923\
Data File : PR064856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 11:33
Operator : AJ\MA
Sample : AIBLK88
Misc :
ALS Vial : 2 Sample Multiplier: 1

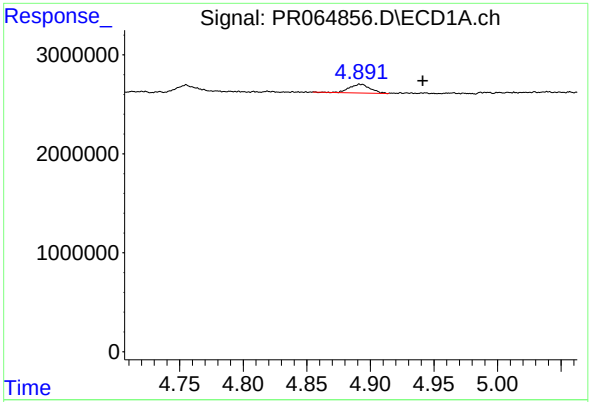
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 01:21:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 14 08:57:18 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



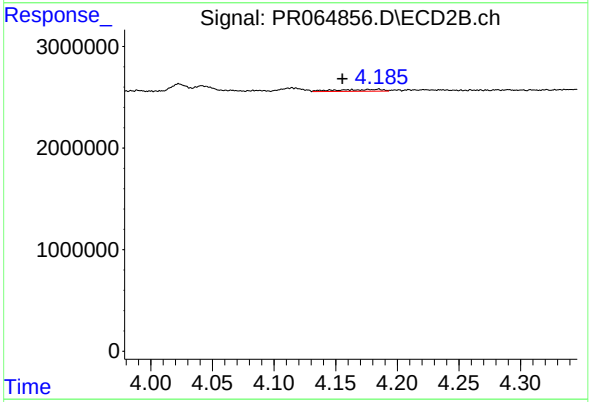




#3 AR-1016-1

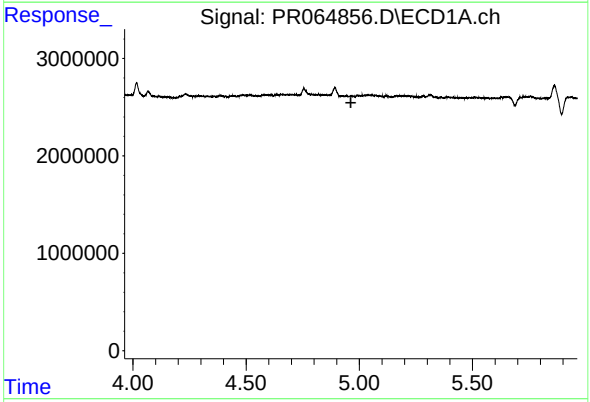
R.T.: 4.892 min
Delta R.T.: -0.049 min
Response: 1014822
Conc: 5.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



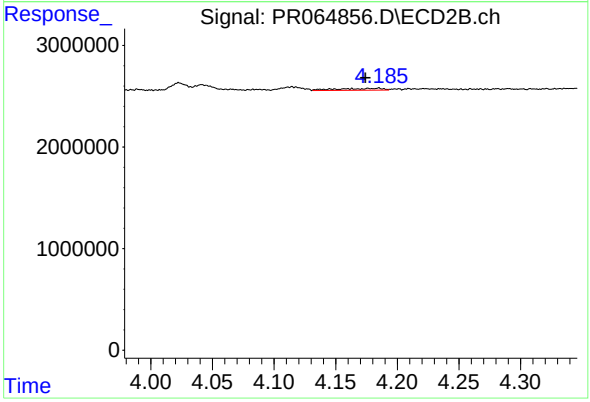
#3 AR-1016-1

R.T.: 4.185 min
Delta R.T.: 0.029 min
Response: 469640
Conc: 2.55 ng/ml



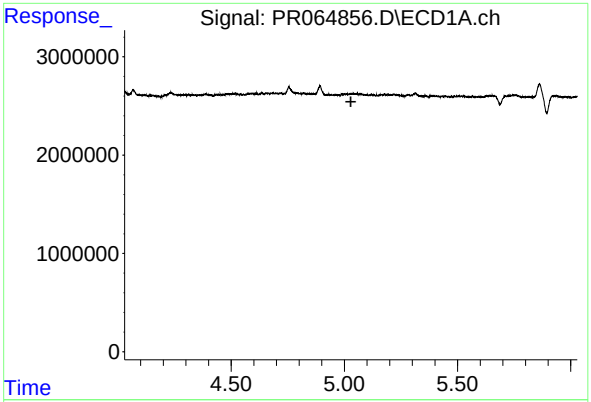
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#4 AR-1016-2

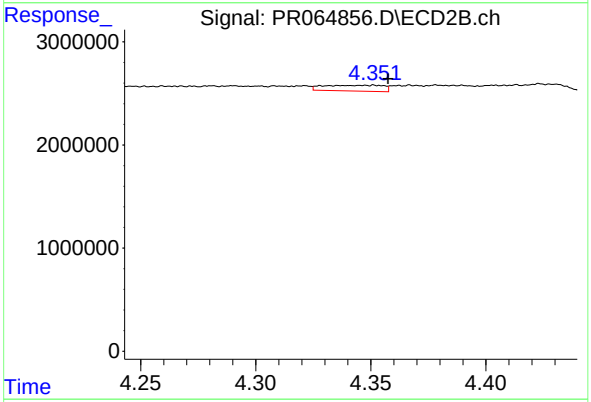
R.T.: 4.185 min
Delta R.T.: 0.011 min
Response: 469640
Conc: 1.86 ng/ml



#5 AR-1016-3

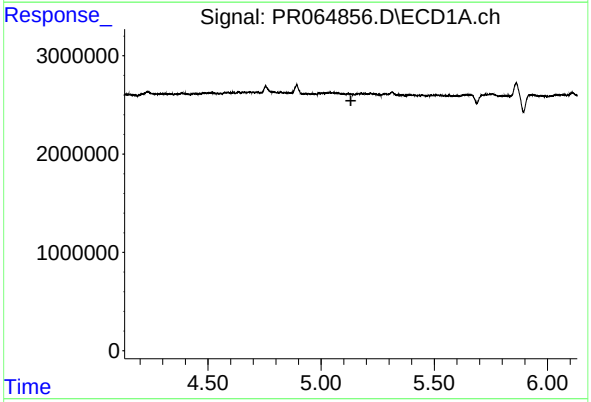
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



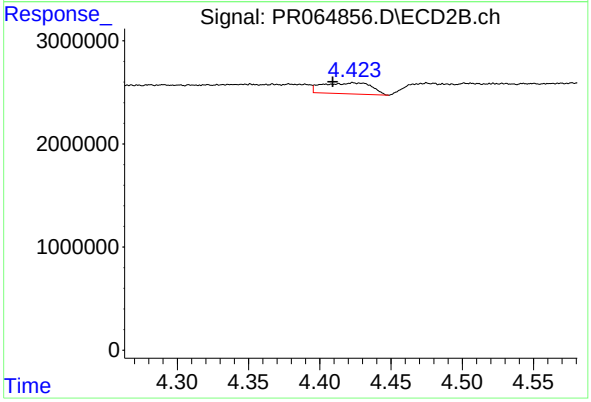
#5 AR-1016-3

R.T.: 4.351 min
Delta R.T.: -0.006 min
Response: 1014989
Conc: 7.38 ng/ml



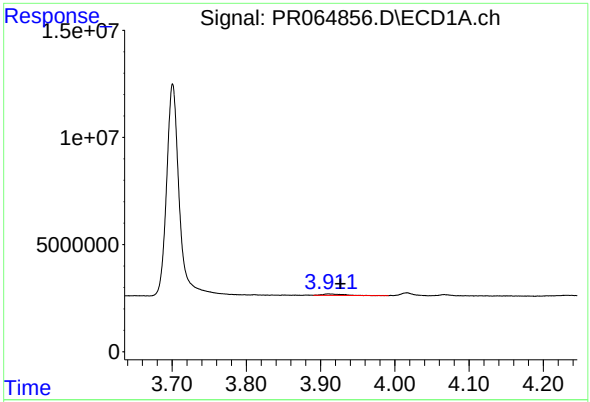
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



#6 AR-1016-4

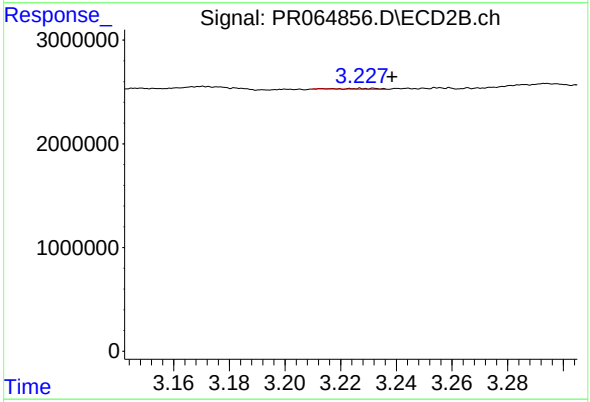
R.T.: 4.424 min
Delta R.T.: 0.014 min
Response: 2525489
Conc: 23.88 ng/ml



#8 AR-1221-1

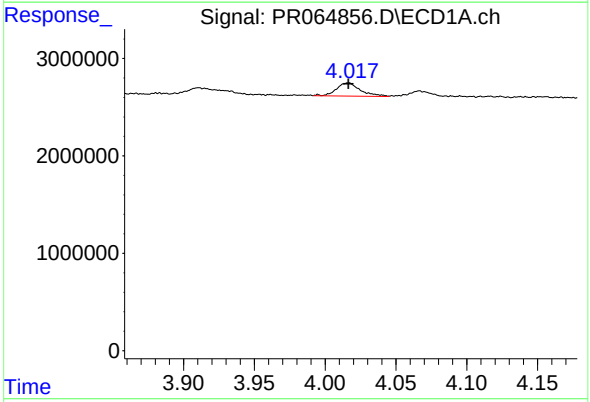
R.T.: 3.910 min
Delta R.T.: -0.016 min
Response: 1285215
Conc: 18.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



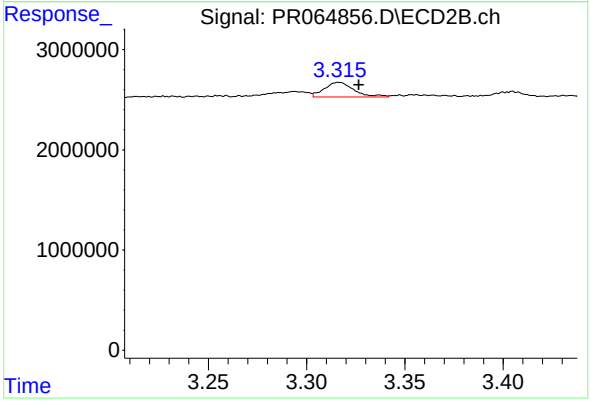
#8 AR-1221-1

R.T.: 3.232 min
Delta R.T.: -0.006 min
Response: 61883
Conc: 1.00 ng/ml



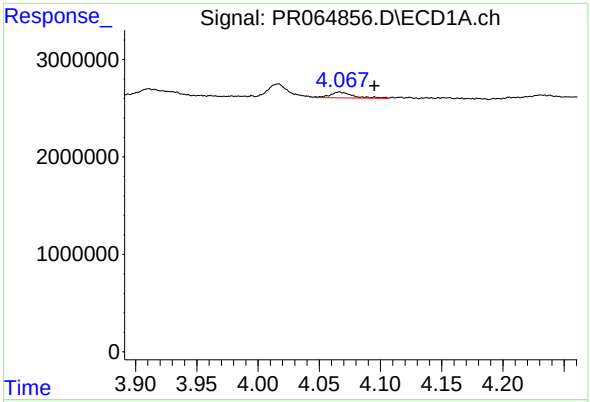
#9 AR-1221-2

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 1587547
Conc: 33.59 ng/ml



#9 AR-1221-2

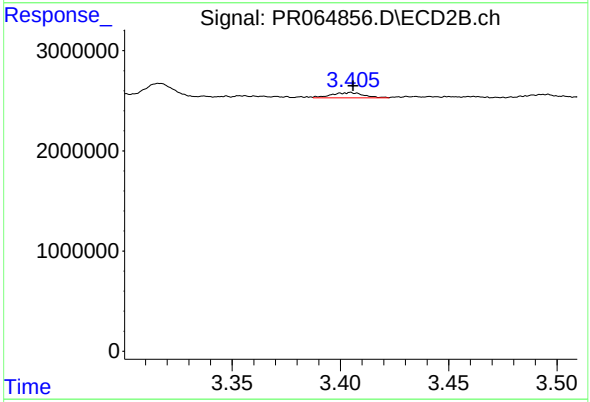
R.T.: 3.316 min
Delta R.T.: -0.010 min
Response: 1532522
Conc: 35.49 ng/ml



#10 AR-1221-3

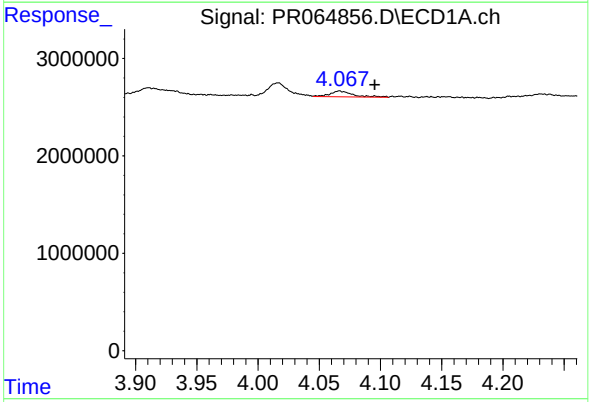
R.T.: 4.066 min
Delta R.T.: -0.029 min
Response: 770464
Conc: 4.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



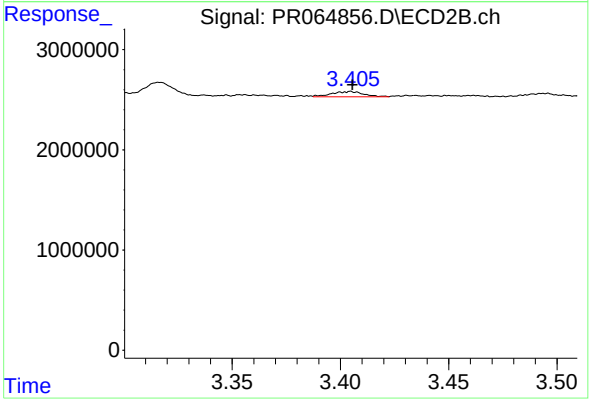
#10 AR-1221-3

R.T.: 3.405 min
Delta R.T.: -0.001 min
Response: 544675
Conc: 3.75 ng/ml



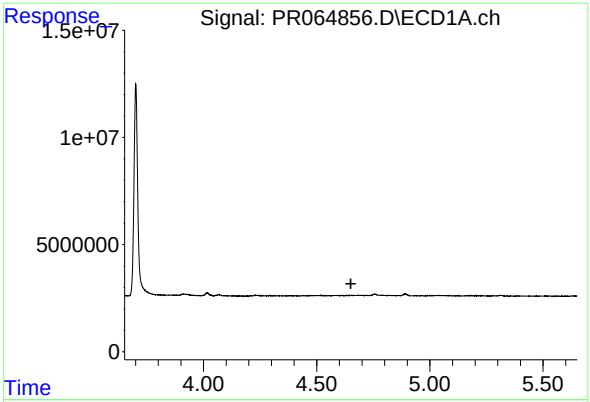
#11 AR-1232-1

R.T.: 4.066 min
Delta R.T.: -0.029 min
Response: 770464
Conc: 6.39 ng/ml



#11 AR-1232-1

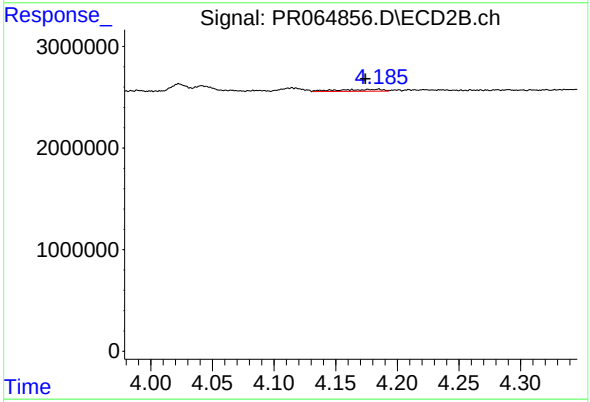
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 544675
Conc: 4.90 ng/ml



#12 AR-1232-2

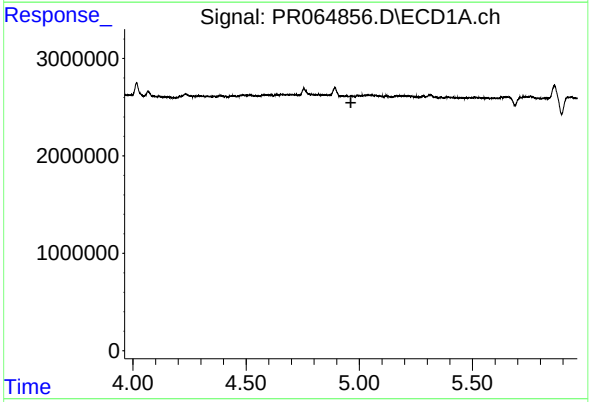
R.T.: 0.000 min
Exp R.T. : 4.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



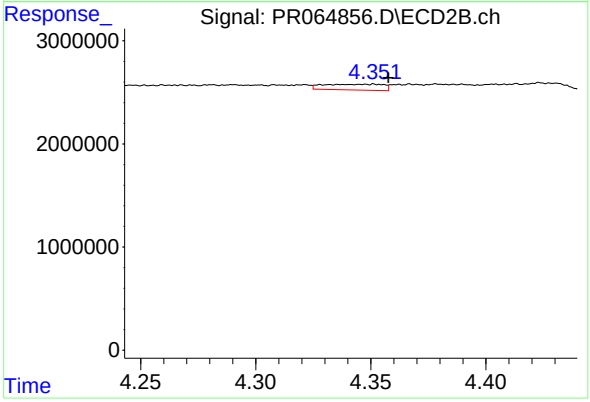
#12 AR-1232-2

R.T.: 4.185 min
Delta R.T.: 0.011 min
Response: 469640
Conc: 4.35 ng/ml



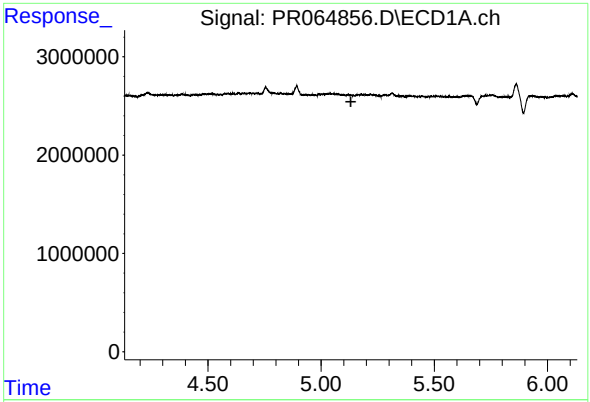
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#13 AR-1232-3

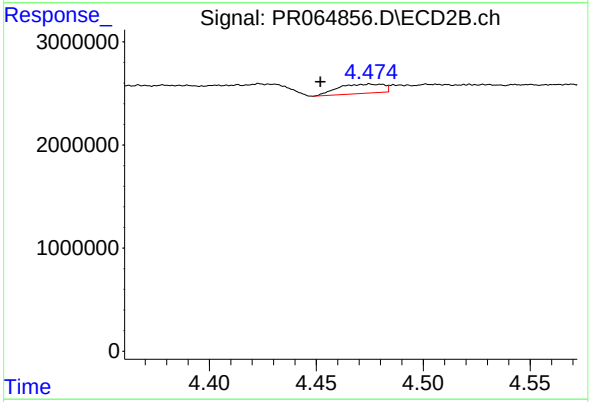
R.T.: 4.351 min
Delta R.T.: -0.006 min
Response: 1014989
Conc: 17.47 ng/ml



#14 AR-1232-4

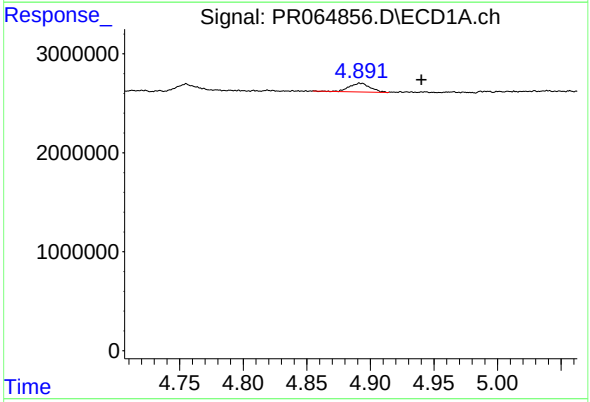
R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



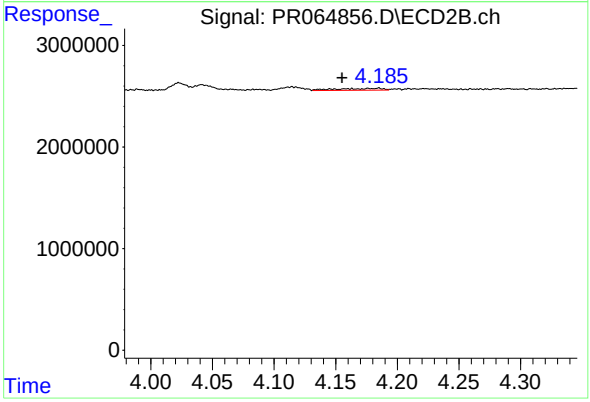
#14 AR-1232-4

R.T.: 4.475 min
Delta R.T.: 0.023 min
Response: 1321090
Conc: 26.24 ng/ml



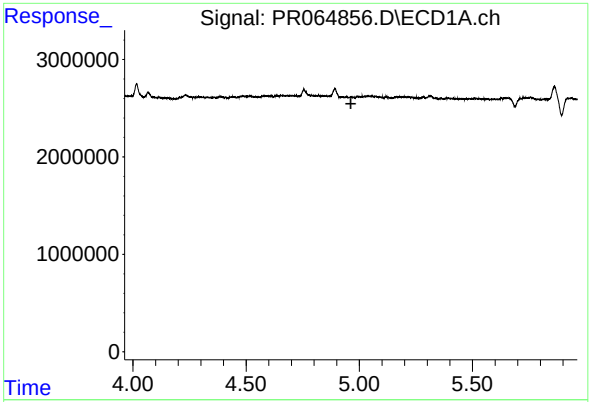
#16 AR-1242-1

R.T.: 4.892 min
Delta R.T.: -0.048 min
Response: 1014822
Conc: 7.00 ng/ml



#16 AR-1242-1

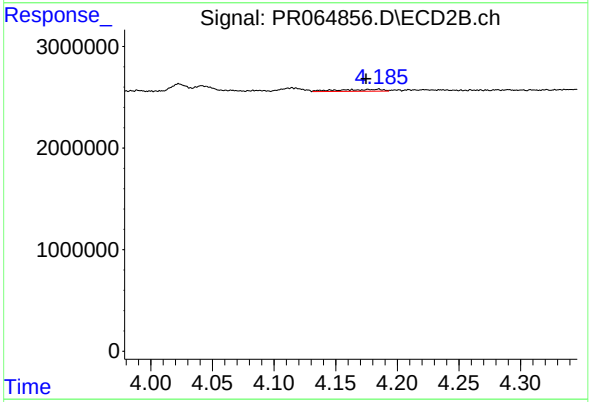
R.T.: 4.185 min
Delta R.T.: 0.029 min
Response: 469640
Conc: 3.19 ng/ml



#17 AR-1242-2

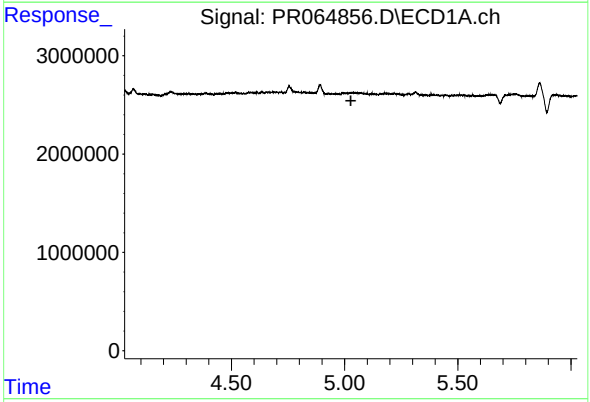
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



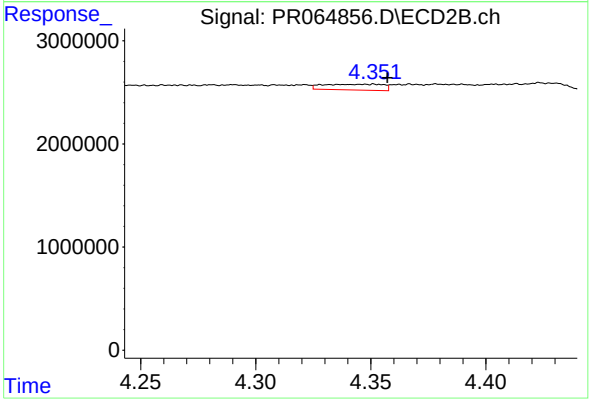
#17 AR-1242-2

R.T.: 4.185 min
Delta R.T.: 0.010 min
Response: 469640
Conc: 2.34 ng/ml



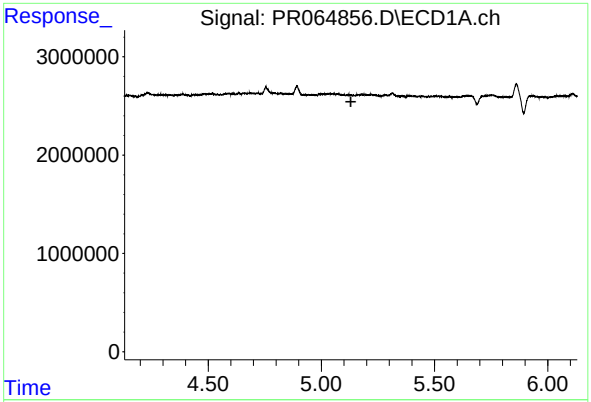
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#18 AR-1242-3

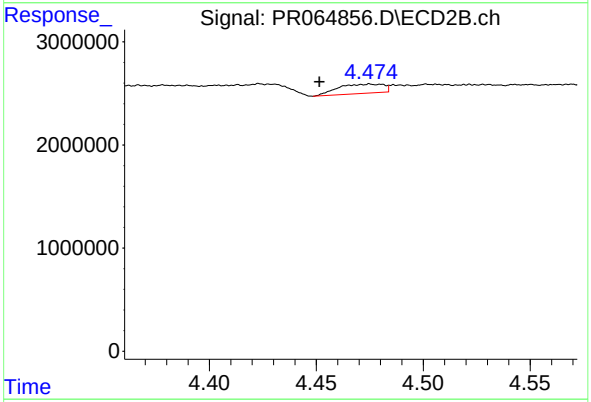
R.T.: 4.351 min
Delta R.T.: -0.006 min
Response: 1014989
Conc: 9.30 ng/ml



#19 AR-1242-4

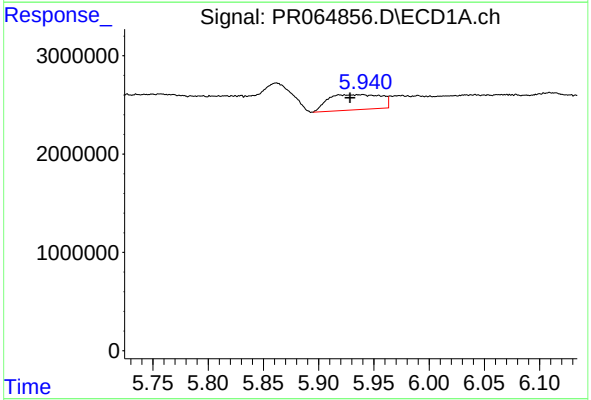
R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



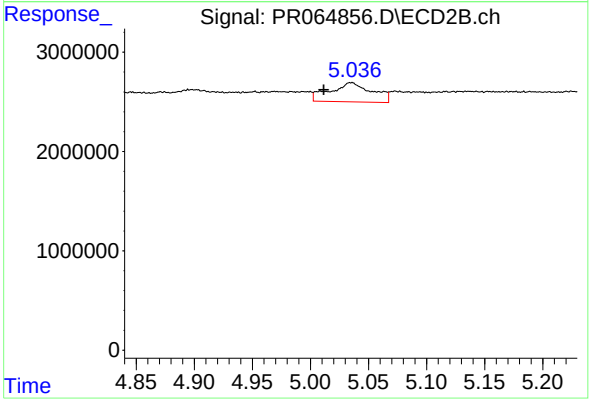
#19 AR-1242-4

R.T.: 4.475 min
Delta R.T.: 0.024 min
Response: 1321090
Conc: 12.60 ng/ml



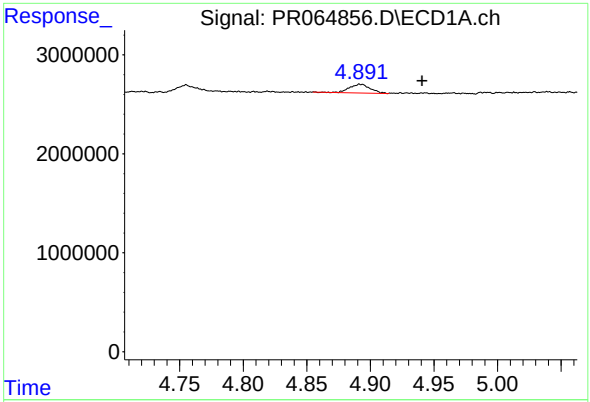
#20 AR-1242-5

R.T.: 5.940 min
Delta R.T.: 0.011 min
Response: 5182499
Conc: 45.38 ng/ml



#20 AR-1242-5

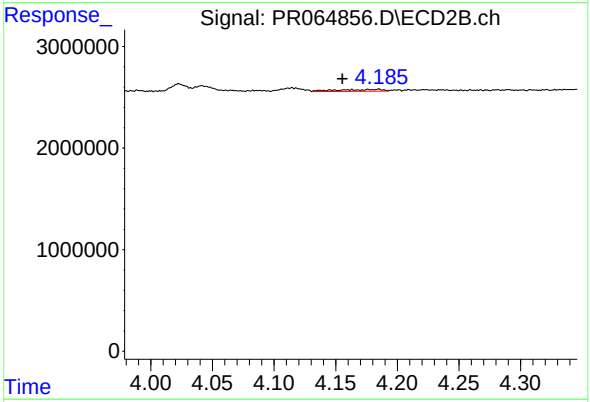
R.T.: 5.035 min
Delta R.T.: 0.024 min
Response: 4873418
Conc: 36.11 ng/ml



#21 AR-1248-1

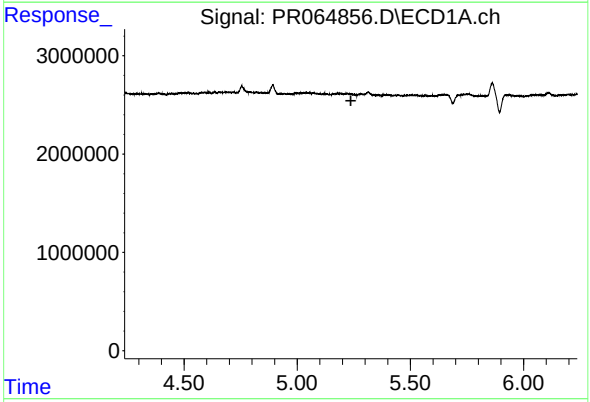
R.T.: 4.892 min
Delta R.T.: -0.048 min
Response: 1014822
Conc: 9.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



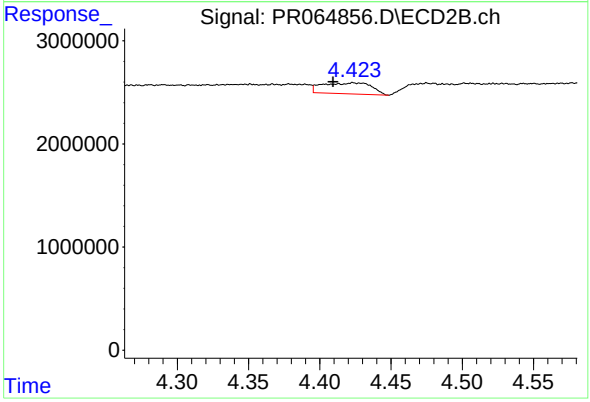
#21 AR-1248-1

R.T.: 4.185 min
Delta R.T.: 0.029 min
Response: 469640
Conc: 4.21 ng/ml



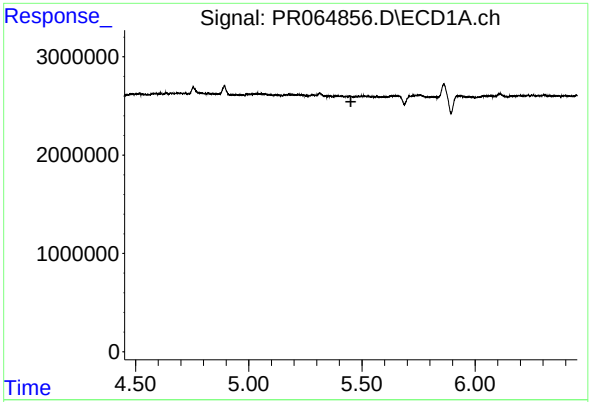
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



#22 AR-1248-2

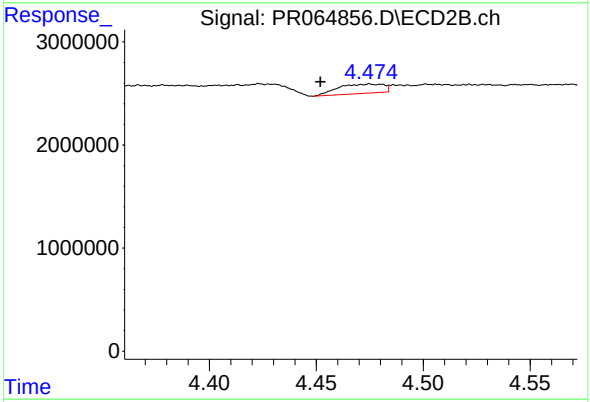
R.T.: 4.424 min
Delta R.T.: 0.014 min
Response: 2525489
Conc: 16.53 ng/ml



#23 AR-1248-3

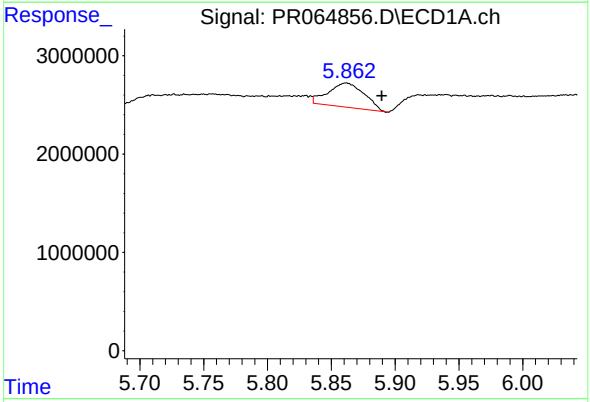
R.T.: 0.000 min
Exp R.T. : 5.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



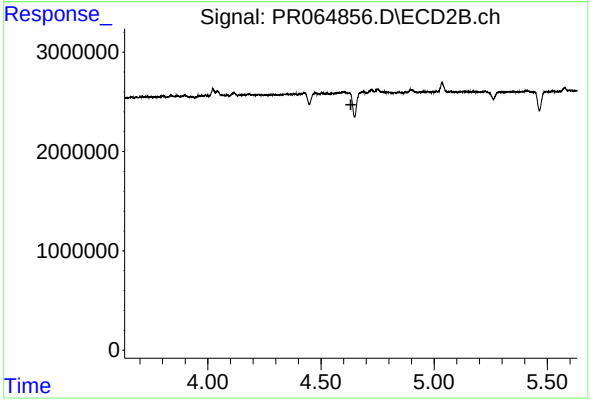
#23 AR-1248-3

R.T.: 4.475 min
Delta R.T.: 0.023 min
Response: 1321090
Conc: 8.34 ng/ml



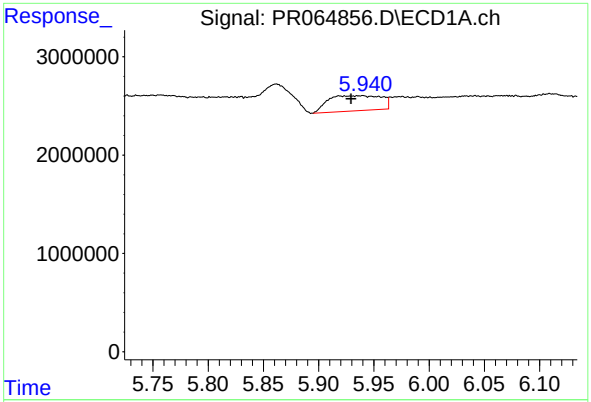
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: -0.028 min
Response: 4832549
Conc: 24.84 ng/ml



#24 AR-1248-4

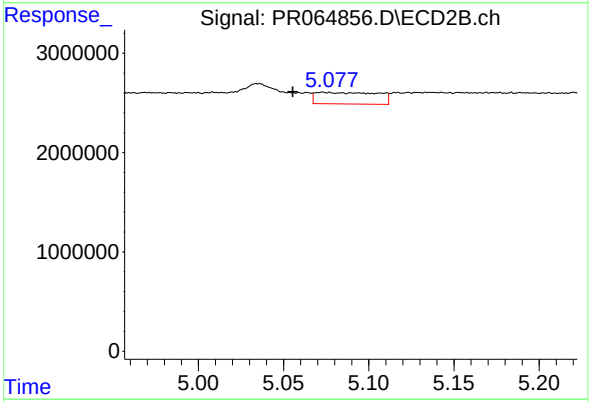
R.T.: 4.687 min
Delta R.T.: 0.055 min
Response: -1980695
Conc: N.D.



#25 AR-1248-5

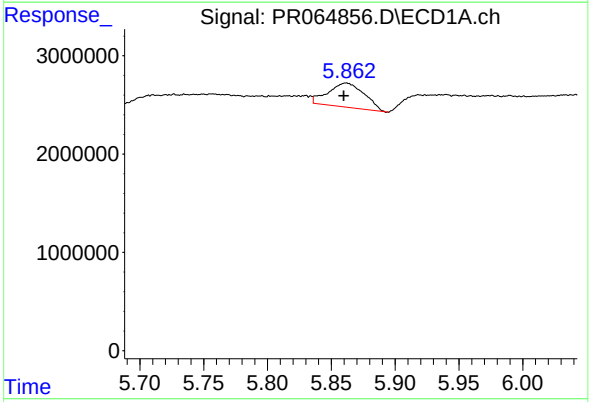
R.T.: 5.940 min
Delta R.T.: 0.011 min
Response: 5182499
Conc: 26.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



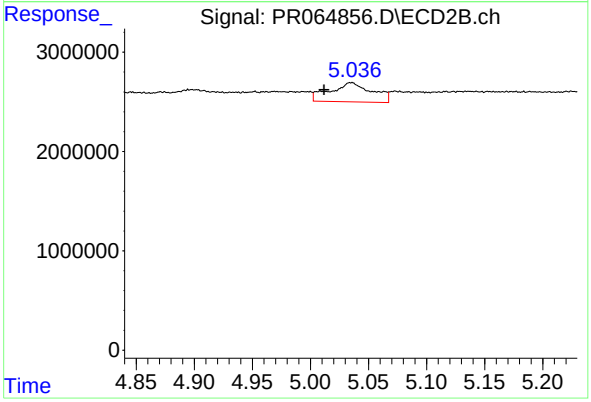
#25 AR-1248-5

R.T.: 5.073 min
Delta R.T.: 0.017 min
Response: 2940470
Conc: 15.48 ng/ml



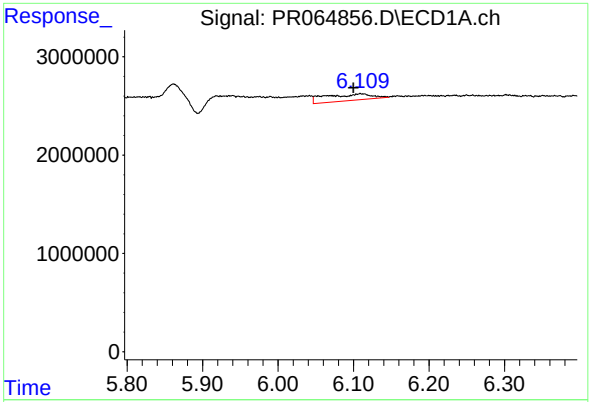
#26 AR-1254-1

R.T.: 5.862 min
Delta R.T.: 0.002 min
Response: 4832549
Conc: 23.79 ng/ml



#26 AR-1254-1

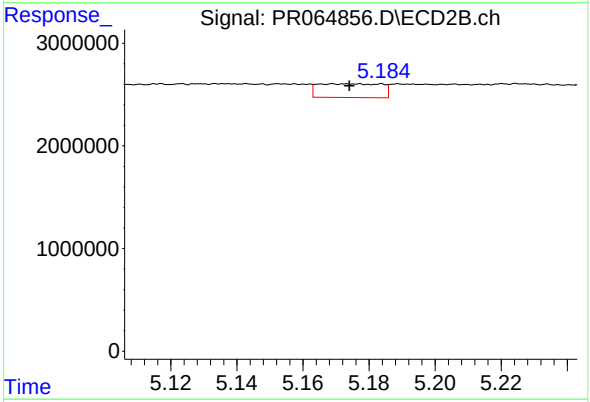
R.T.: 5.035 min
Delta R.T.: 0.023 min
Response: 4873418
Conc: 16.86 ng/ml



#27 AR-1254-2

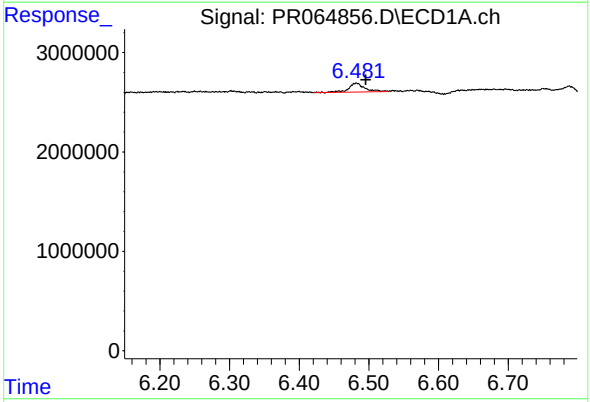
R.T.: 6.109 min
Delta R.T.: 0.010 min
Response: 2843962
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



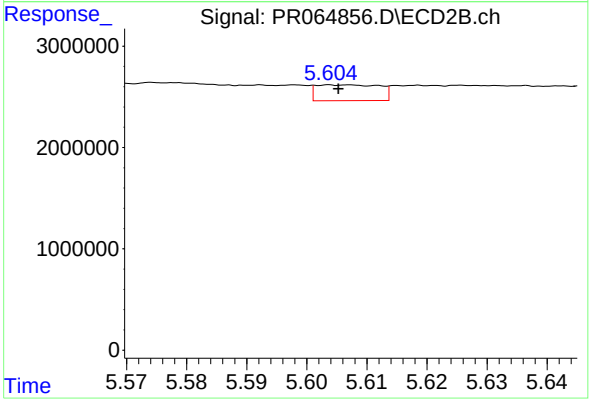
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.005 min
Response: 1785455
Conc: 7.14 ng/ml



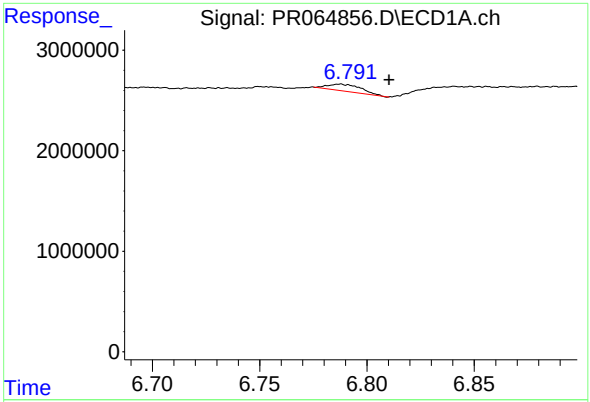
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: -0.013 min
Response: 1472223
Conc: 4.69 ng/ml



#28 AR-1254-3

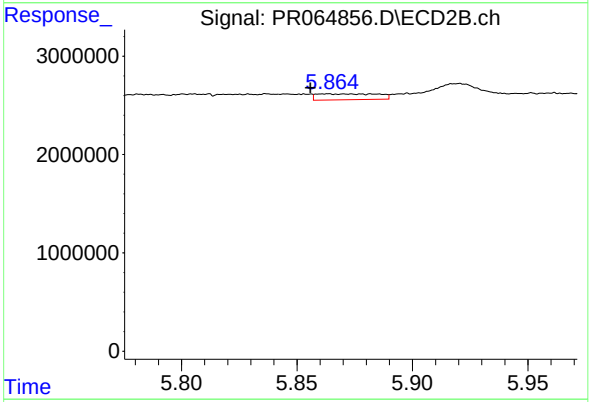
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 1143096
Conc: 2.84 ng/ml



#29 AR-1254-4

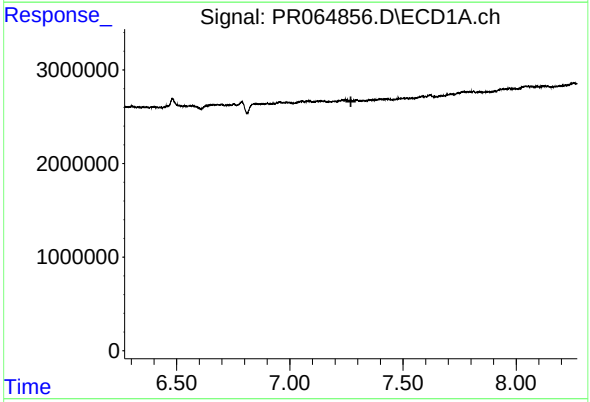
R.T.: 6.787 min
Delta R.T.: -0.023 min
Response: 745004
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



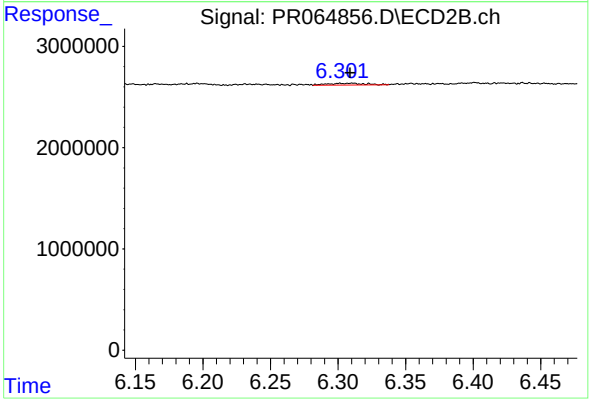
#29 AR-1254-4

R.T.: 5.863 min
Delta R.T.: 0.007 min
Response: 1098002
Conc: 4.35 ng/ml



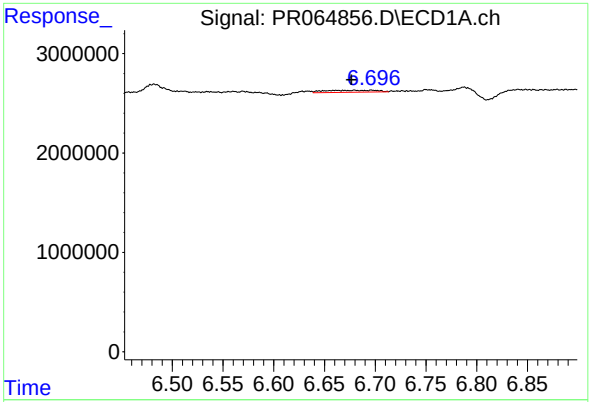
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#30 AR-1254-5

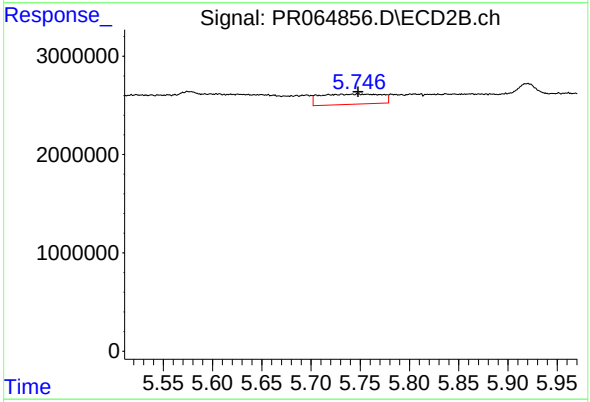
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 325543
Conc: 0.91 ng/ml



#31 AR-1260-1

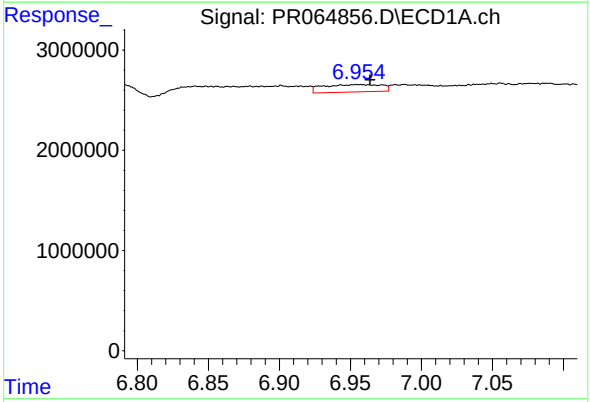
R.T.: 6.680 min
Delta R.T.: 0.003 min
Response: 715550
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



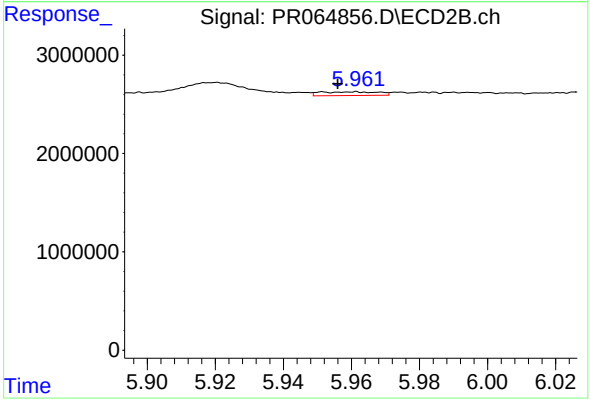
#31 AR-1260-1

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 4523404
Conc: 15.94 ng/ml



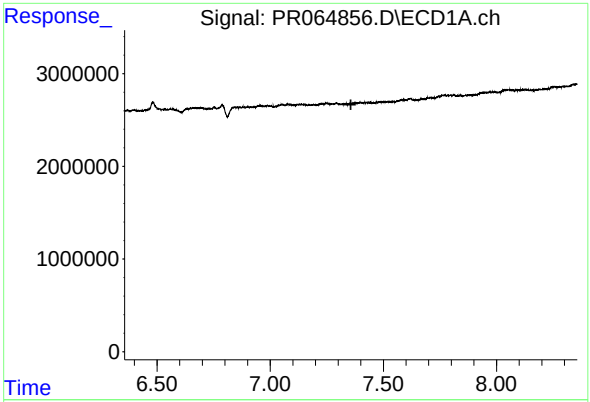
#32 AR-1260-2

R.T.: 6.955 min
Delta R.T.: -0.009 min
Response: 2105174
Conc: 7.43 ng/ml



#32 AR-1260-2

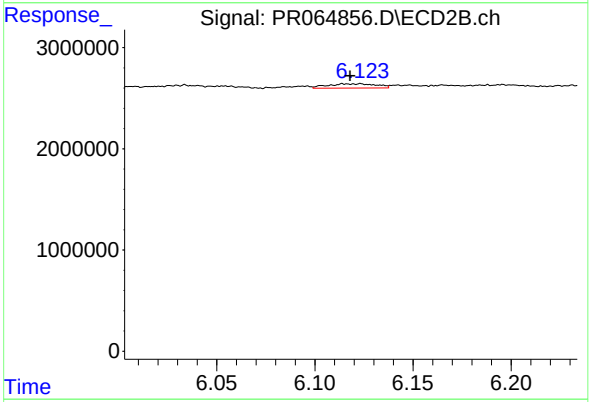
R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 445081
Conc: 1.33 ng/ml



#33 AR-1260-3

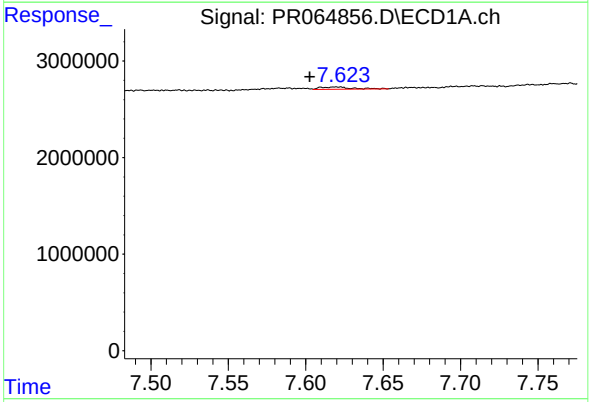
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



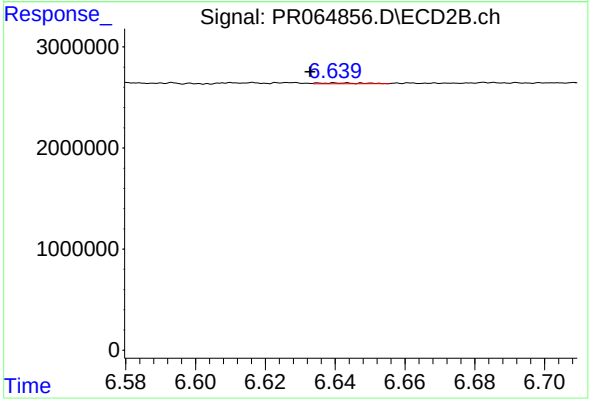
#33 AR-1260-3

R.T.: 6.123 min
Delta R.T.: 0.005 min
Response: 719492
Conc: 2.23 ng/ml



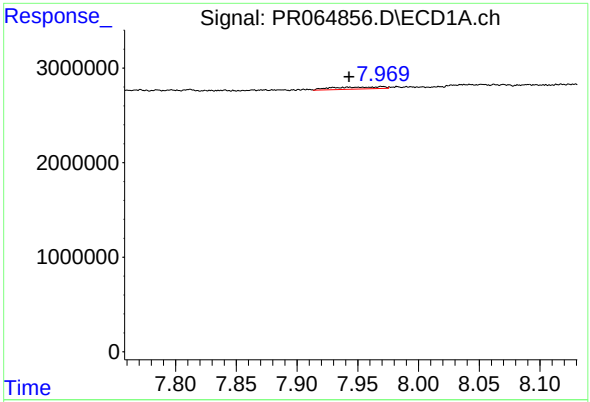
#34 AR-1260-4

R.T.: 7.620 min
Delta R.T.: 0.017 min
Response: 335237
Conc: 1.47 ng/ml



#34 AR-1260-4

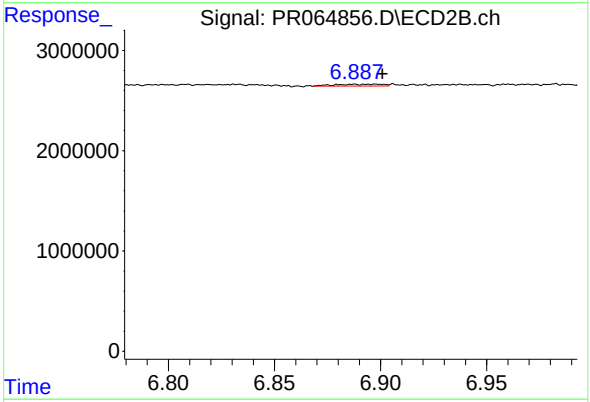
R.T.: 6.636 min
Delta R.T.: 0.003 min
Response: 71612
Conc: 0.27 ng/ml



#35 AR-1260-5

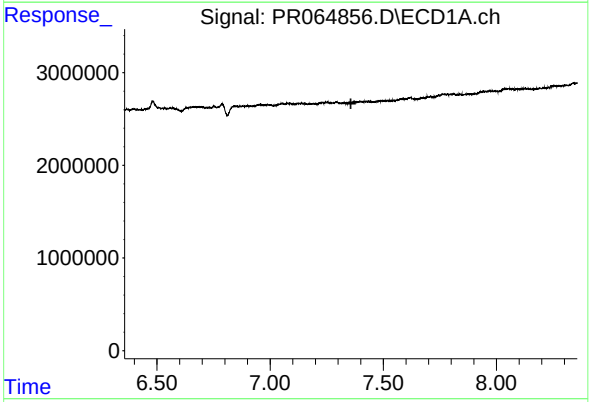
R.T.: 7.970 min
Delta R.T.: 0.027 min
Response: 638044
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



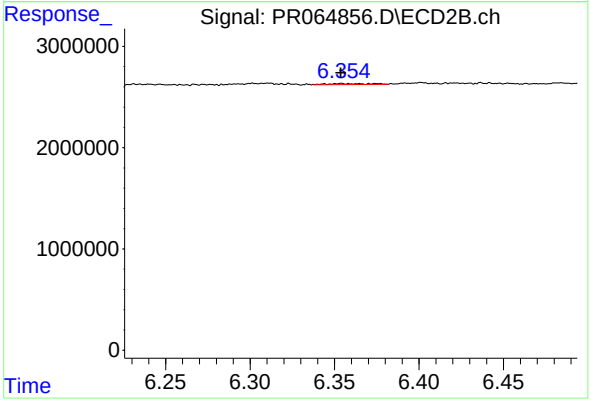
#35 AR-1260-5

R.T.: 6.898 min
Delta R.T.: -0.003 min
Response: 284493
Conc: 0.46 ng/ml



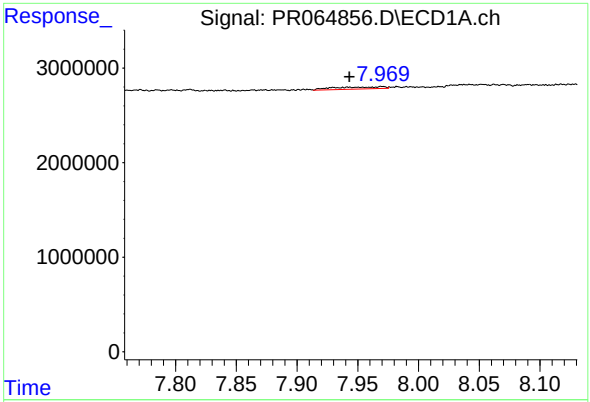
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#36 AR-1262-1

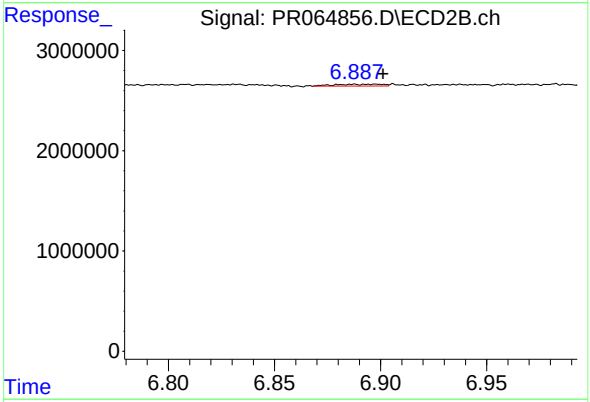
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 160967
Conc: 0.44 ng/ml



#37 AR-1262-2

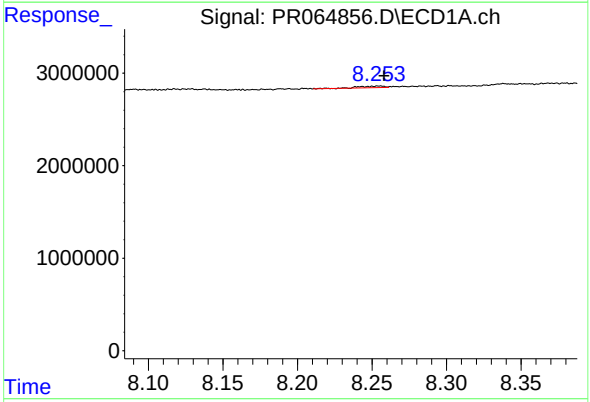
R.T.: 7.970 min
Delta R.T.: 0.027 min
Response: 638044
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



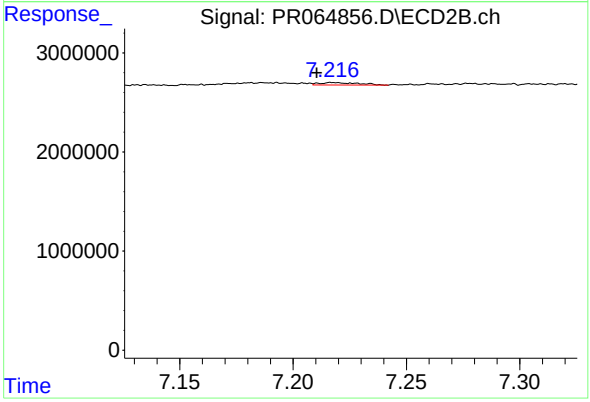
#37 AR-1262-2

R.T.: 6.898 min
Delta R.T.: -0.004 min
Response: 284493
Conc: 0.43 ng/ml



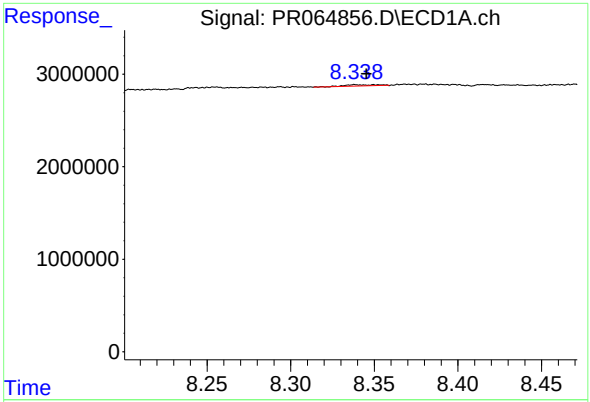
#38 AR-1262-3

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 212600
Conc: 0.68 ng/ml



#38 AR-1262-3

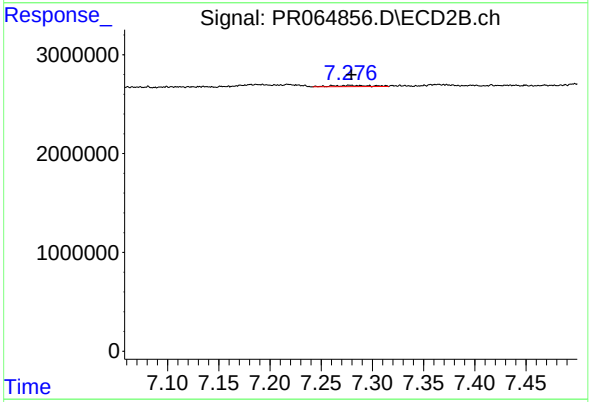
R.T.: 7.218 min
Delta R.T.: 0.007 min
Response: 290755
Conc: 1.18 ng/ml



#39 AR-1262-4

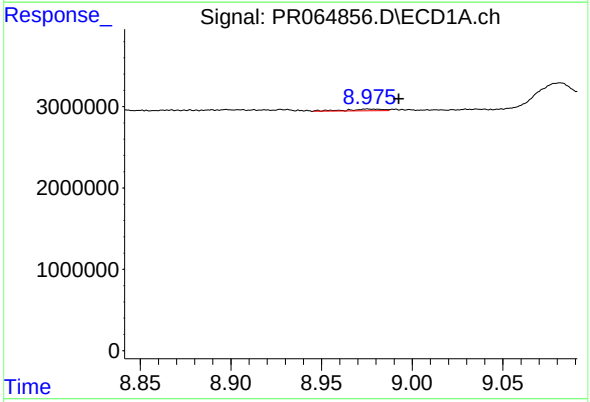
R.T.: 8.339 min
Delta R.T.: -0.007 min
Response: 174127
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



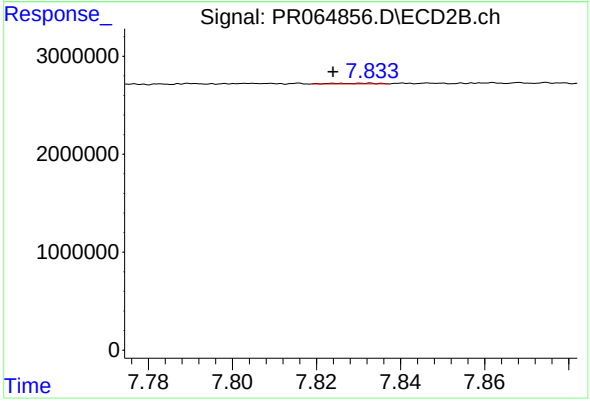
#39 AR-1262-4

R.T.: 7.278 min
Delta R.T.: -0.001 min
Response: 329252
Conc: 0.69 ng/ml



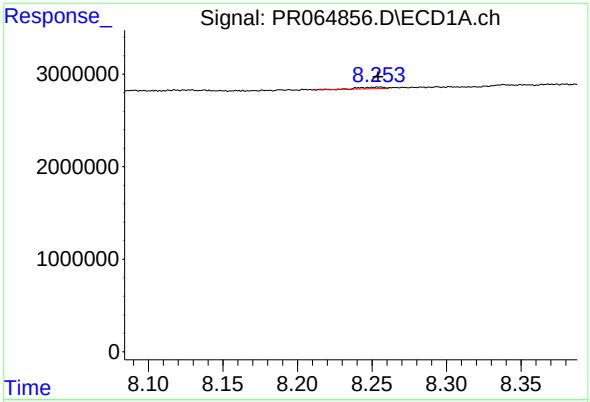
#40 AR-1262-5

R.T.: 8.976 min
Delta R.T.: -0.017 min
Response: 290437
Conc: 1.79 ng/ml



#40 AR-1262-5

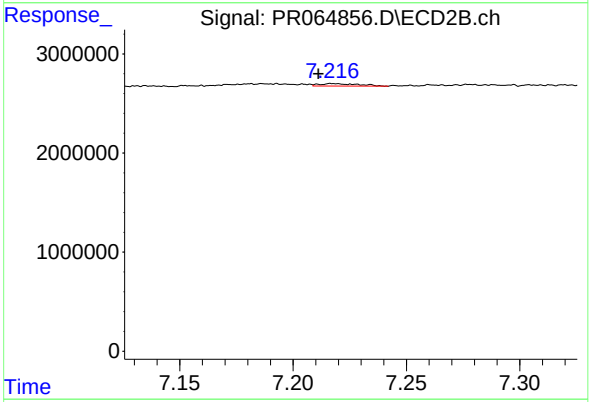
R.T.: 7.832 min
Delta R.T.: 0.008 min
Response: 49513
Conc: 0.23 ng/ml



#41 AR-1268-1

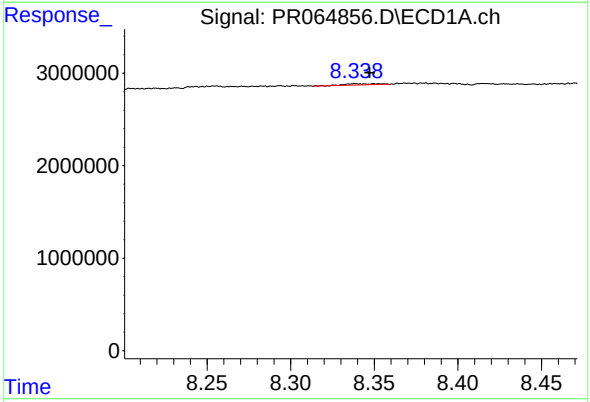
R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 212600
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



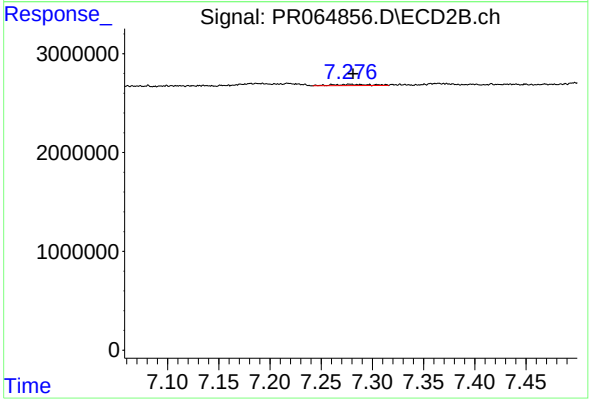
#41 AR-1268-1

R.T.: 7.218 min
Delta R.T.: 0.006 min
Response: 290755
Conc: 0.39 ng/ml



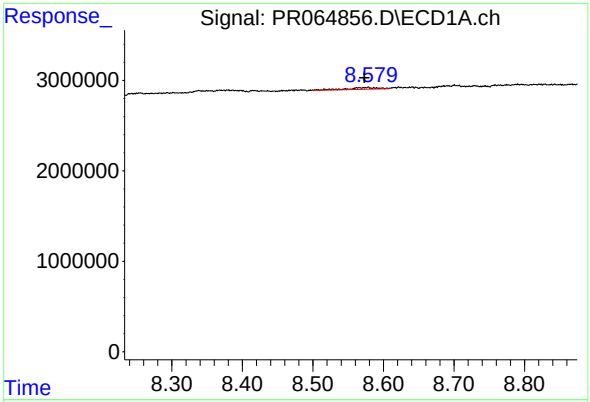
#42 AR-1268-2

R.T.: 8.339 min
Delta R.T.: -0.009 min
Response: 174127
Conc: 0.35 ng/ml



#42 AR-1268-2

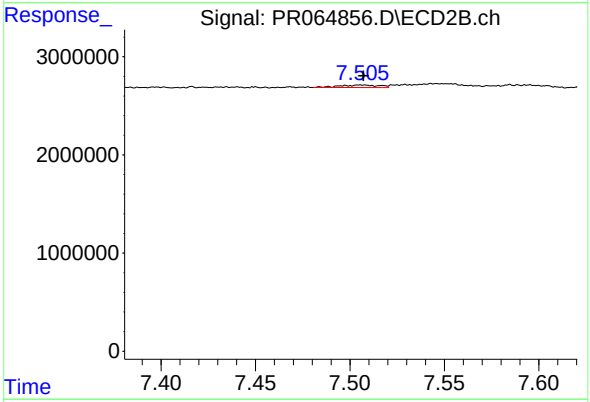
R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 329252
Conc: 0.47 ng/ml



#43 AR-1268-3

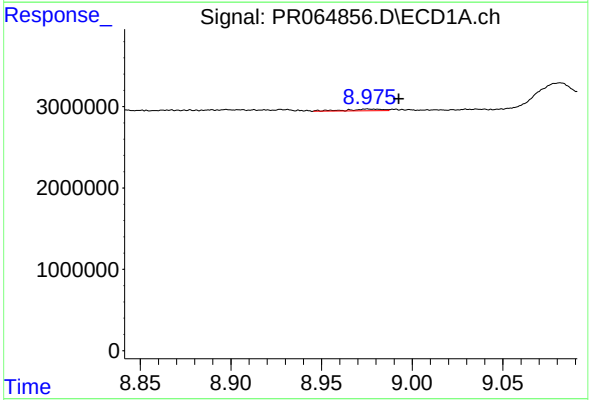
R.T.: 8.578 min
Delta R.T.: 0.005 min
Response: 539301
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



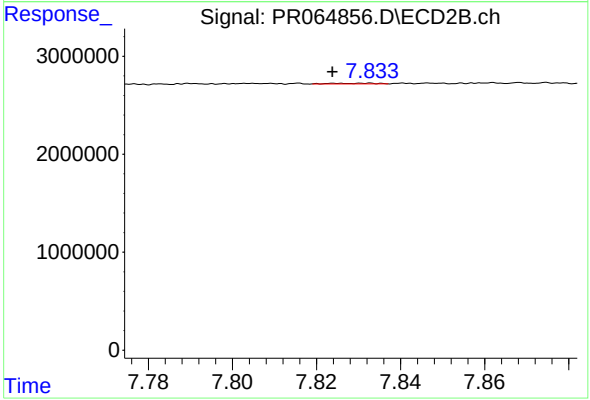
#43 AR-1268-3

R.T.: 7.506 min
Delta R.T.: -0.001 min
Response: 365073
Conc: 0.62 ng/ml



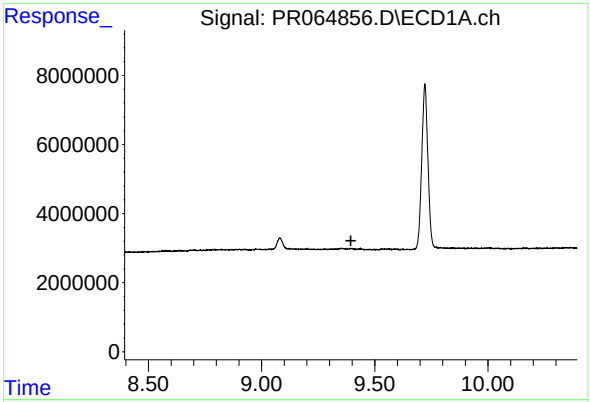
#44 AR-1268-4

R.T.: 8.976 min
Delta R.T.: -0.017 min
Response: 290437
Conc: 1.59 ng/ml



#44 AR-1268-4

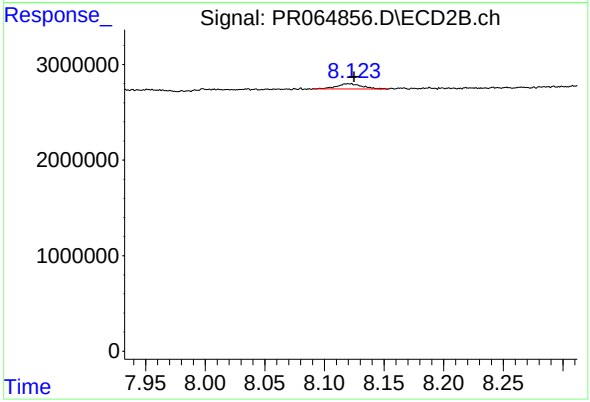
R.T.: 7.832 min
Delta R.T.: 0.008 min
Response: 49513
Conc: 0.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.120 min
Delta R.T.: -0.005 min
Response: 803259
Conc: 0.46 ng/ml