Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092818\
Data File : PR032384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2018 08:57
Operator : SM\SJ
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: Sep 28 16:52:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 16:51:09 2018
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	3.637	0	479189	N.D.	0.014	#
2)	SA Decachlor...	0.000	8.504	0	731786	N.D.	0.028	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.689	0	685038	N.D.	0.417	#
4)	L1 AR-1016-2	0.000	4.718	0	2661581	N.D.	0.827	#
5)	L1 AR-1016-3	0.000	4.888	0	289455	N.D.	0.188	#
6)	L1 AR-1016-4	0.000	4.917	0	2371969	N.D.	1.882	#
7)	L1 AR-1016-5	0.000	5.129	0	3483775	N.D.	2.010	#
8)	L2 AR-1221-1	0.000	3.839	0	1763068	N.D.	3.317	#
9)	L2 AR-1221-2	0.000	3.938	0	1436309	N.D.	4.418	#
10)	L2 AR-1221-3	0.000	4.008	0	355796	N.D.	0.257	#
11)	L3 AR-1232-1	0.000	4.008	0	355796	N.D.	0.425	#
12)	L3 AR-1232-2	0.000	4.718	0	2661581	N.D.	1.681	#
13)	L3 AR-1232-3	0.000	4.888	0	289455	N.D.	0.433	#
14)	L3 AR-1232-4	0.000	4.946	0	1948691	N.D.	2.988	#
15)	L3 AR-1232-5	0.000	5.129	0	3483775	N.D.	4.923	#
16)	L4 AR-1242-1	0.000	4.689	0	685038	N.D.	0.468	#
17)	L4 AR-1242-2	0.000	4.718	0	2661581	N.D.	0.938	#
18)	L4 AR-1242-3	0.000	4.888	0	289455	N.D.	0.216	#
19)	L4 AR-1242-4	0.000	4.946	0	1948691	N.D.	1.422	#
20)	L4 AR-1242-5	6.547	5.426f	174088	23060120	0.256	11.372	#
21)	L5 AR-1248-1	0.000	4.689	0	685038	N.D.	0.543	#
22)	L5 AR-1248-2	0.000	4.917	0	2371969	N.D.	1.199	#
23)	L5 AR-1248-3	0.000	4.946	0	1948691	N.D.	0.945	#
24)	L5 AR-1248-4	6.538	5.129	244948	3483775	0.205	1.354	#
25)	L5 AR-1248-5	6.547	5.519	174088	14992764	0.151	5.178	#
26)	L6 AR-1254-1	6.520	5.426f	1692236	23060120	1.390	5.220	#
27)	L6 AR-1254-2	0.000	5.609	0	21761412	N.D.	5.499	#
28)	L6 AR-1254-3	7.105	6.023	1476507	13733647	0.717	2.210	#
29)	L6 AR-1254-4	7.345	6.206	-221771	10436346	N.D.	2.194	#
30)	L6 AR-1254-5	0.000	6.613	0	14453532	N.D.	3.352	#
31)	L7 AR-1260-1	0.000	6.153	0	2018489	N.D.	0.550	#
32)	L7 AR-1260-2	0.000	6.321	0	12480065	N.D.	2.675	#
34)	L7 AR-1260-4	0.000	6.919	0	3492920	N.D.	1.445	#
35)	L7 AR-1260-5	0.000	7.145	0	1369417	N.D.	0.276	#
36)	L8 AR-1262-1	0.000	6.613f	0	14453532	N.D.	2.583	#
37)	L8 AR-1262-2	0.000	7.145	0	1369417	N.D.	0.206	#
38)	L8 AR-1262-3	0.000	7.430	0	3977174	N.D.	1.373	#
39)	L8 AR-1262-4	0.000	7.526	0	1556520	N.D.	0.364	#
40)	L8 AR-1262-5	0.000	7.989	0	2292995	N.D.	1.315	#
41)	L9 AR-1268-1	0.000	7.430	0	3977174	N.D.	0.473	#
42)	L9 AR-1268-2	0.000	7.526	0	1556520	N.D.	0.220	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092818\
Data File : PR032384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2018 08:57
Operator : SM\SJ
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: Sep 28 16:52:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 16:51:09 2018
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	7.702	0	456624	N.D.	0.078	#
44)	L9 AR-1268-4	0.000	7.989	0	2292995	N.D.	0.969	#
45)	L9 AR-1268-5	0.000	8.268	0	952042	N.D.	0.074	#

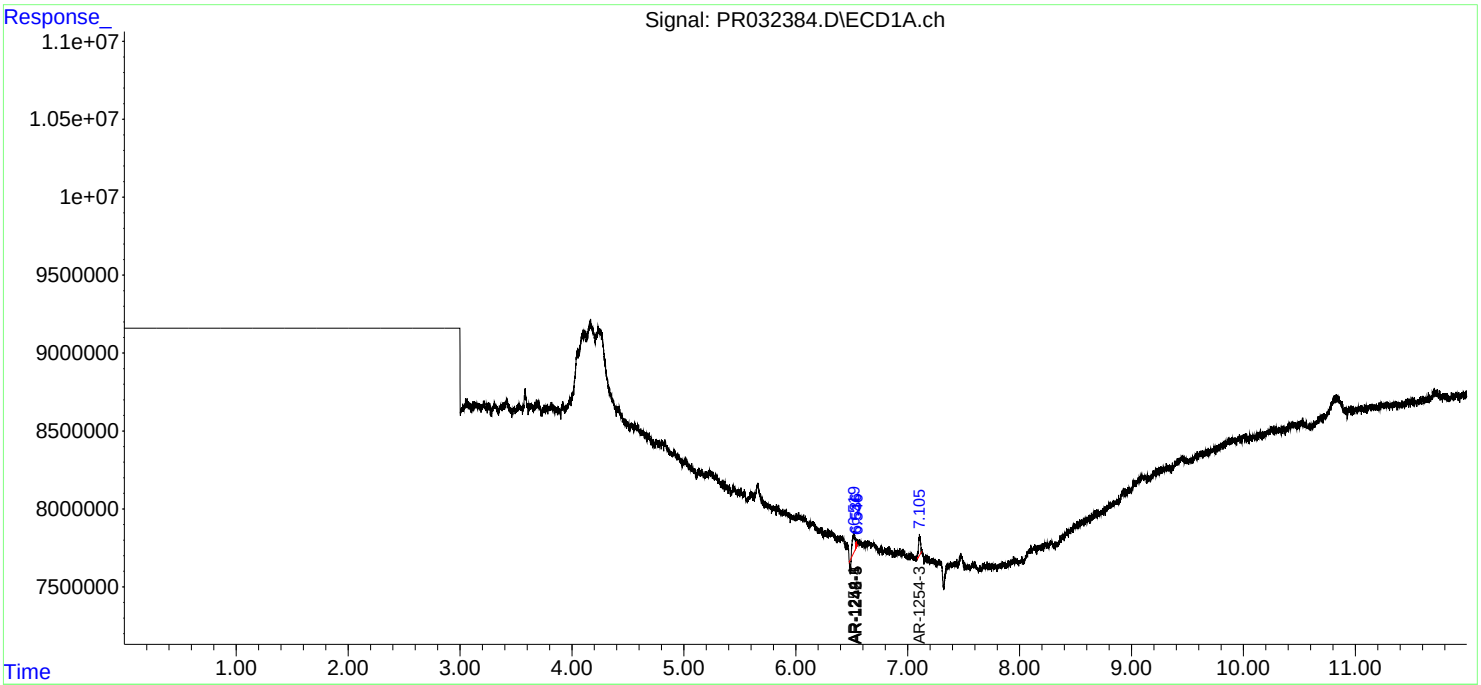
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

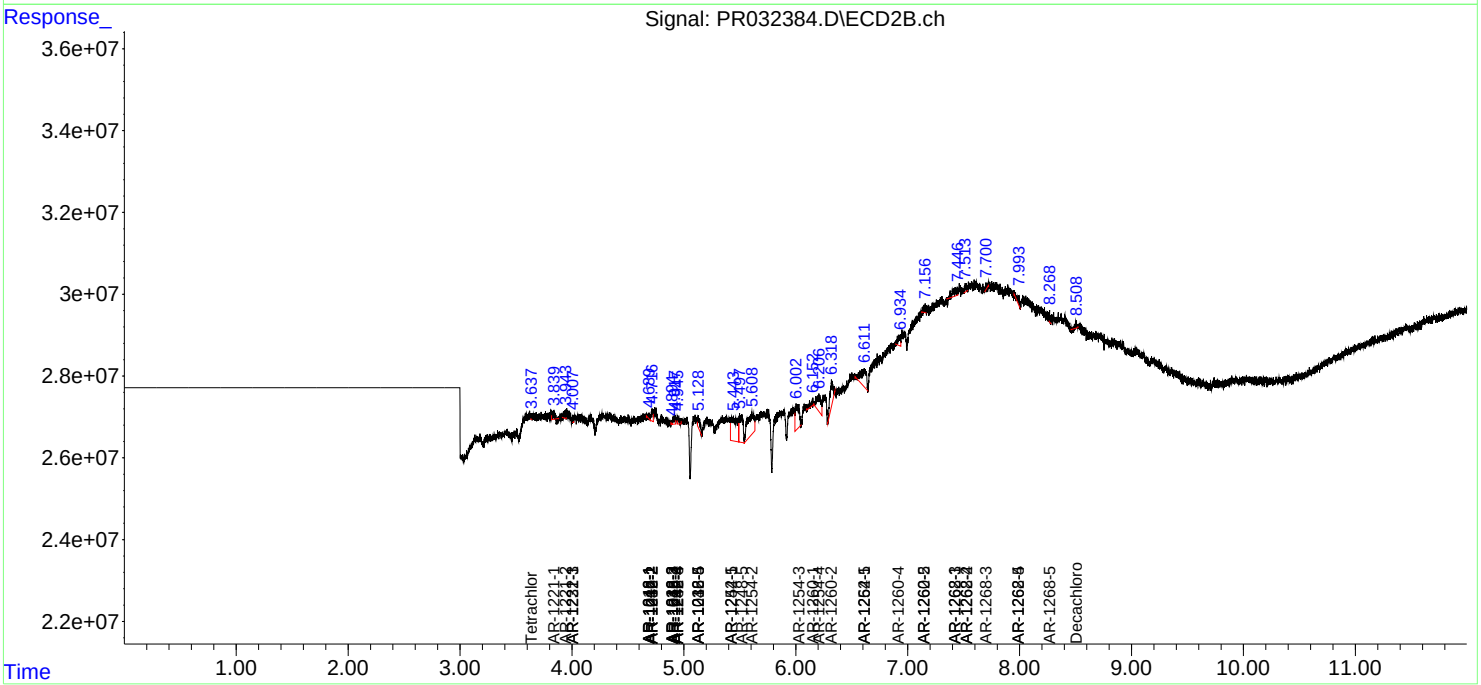
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092818\
Data File : PR032384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2018 08:57
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

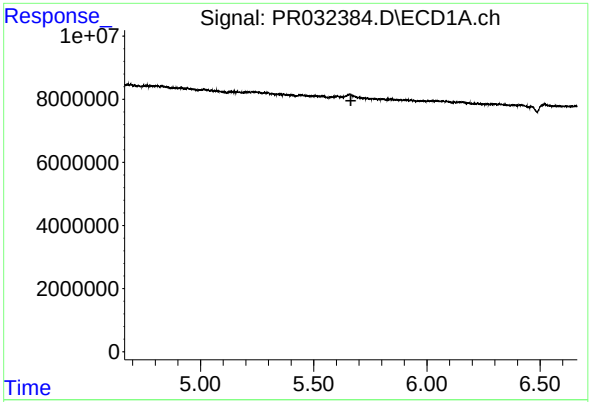
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 16:52:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 16:51:09 2018
Response via : Initial Calibration
Integrator: ChemStation

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



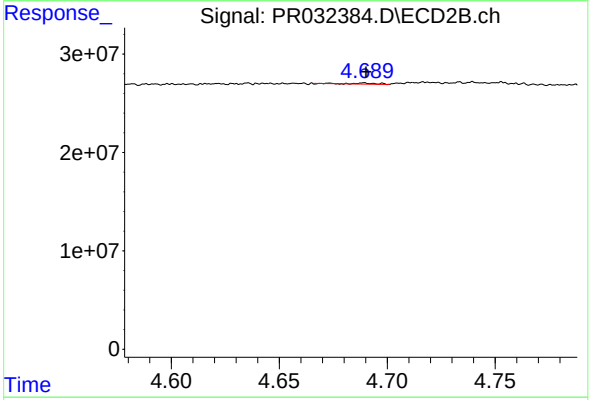




#3 AR-1016-1

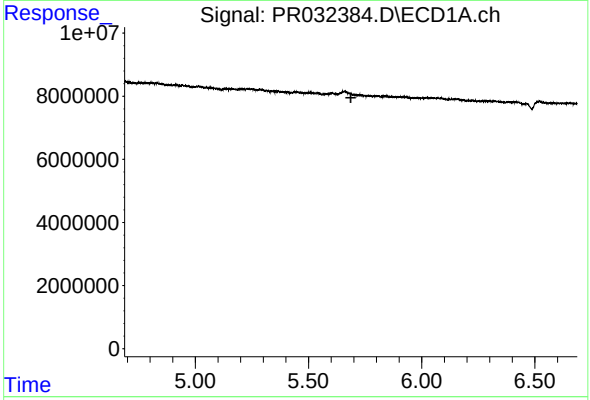
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



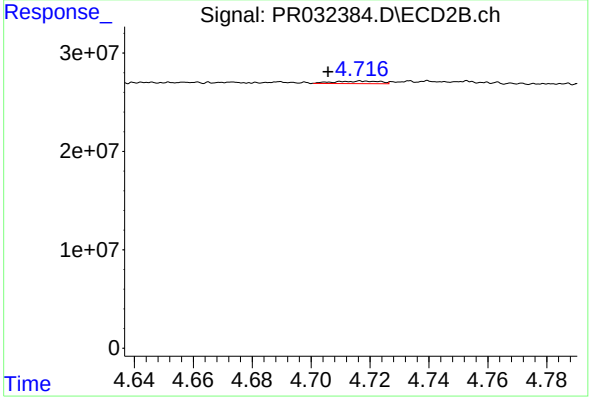
#3 AR-1016-1

R.T.: 4.689 min
Delta R.T.: -0.001 min
Response: 685038
Conc: 0.42 ng/ml



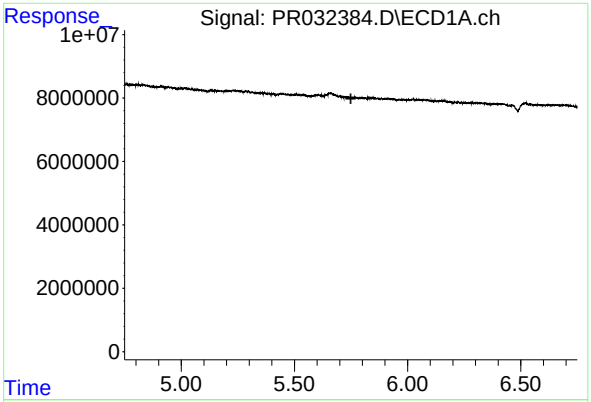
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#4 AR-1016-2

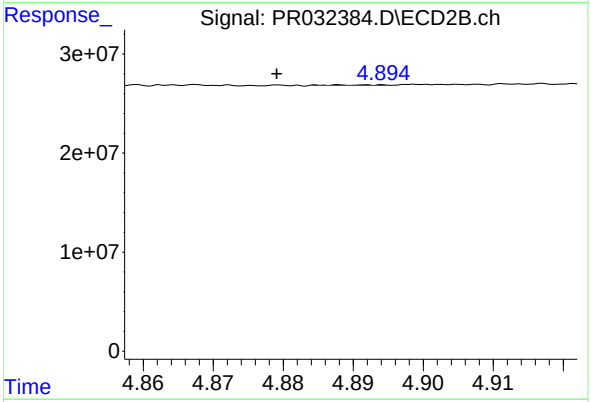
R.T.: 4.718 min
Delta R.T.: 0.012 min
Response: 2661581
Conc: 0.83 ng/ml



#5 AR-1016-3

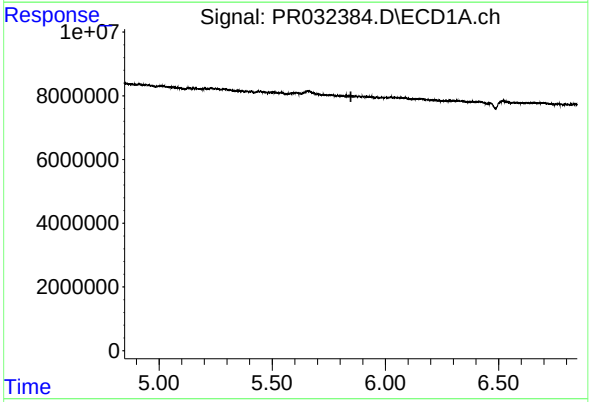
R.T.: 0.000 min
Exp R.T. : 5.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



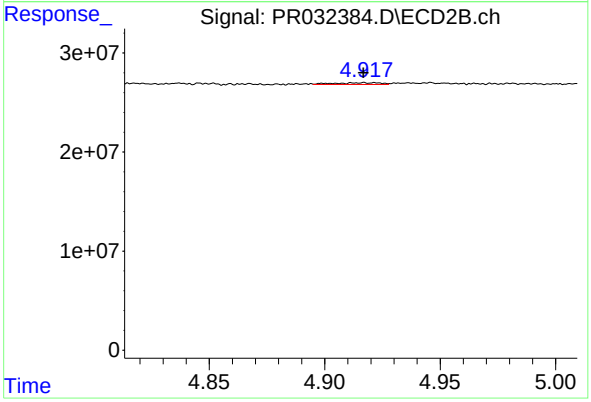
#5 AR-1016-3

R.T.: 4.888 min
Delta R.T.: 0.009 min
Response: 289455
Conc: 0.19 ng/ml



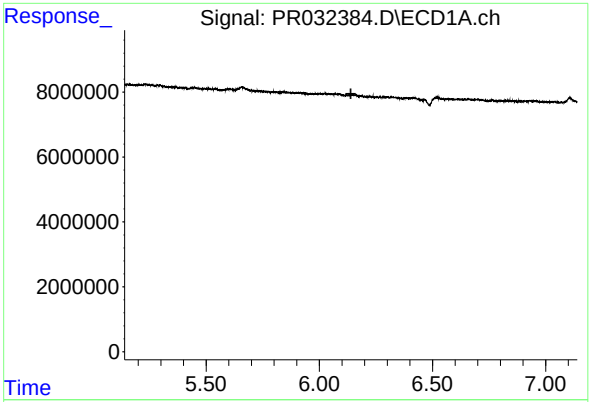
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#6 AR-1016-4

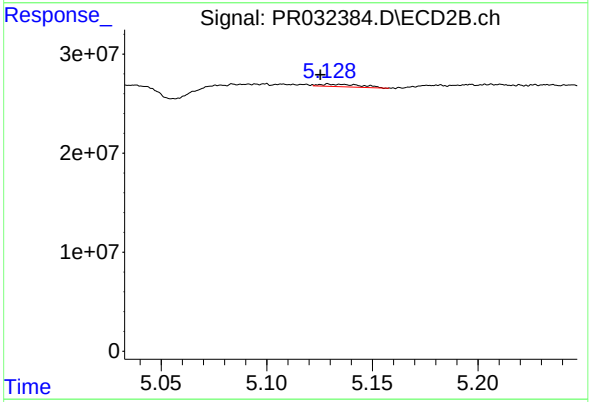
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 2371969
Conc: 1.88 ng/ml



#7 AR-1016-5

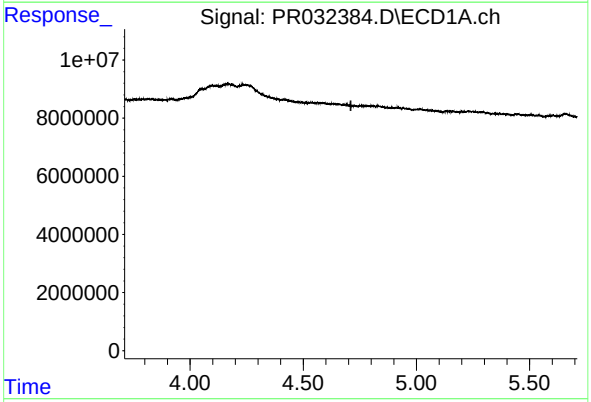
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



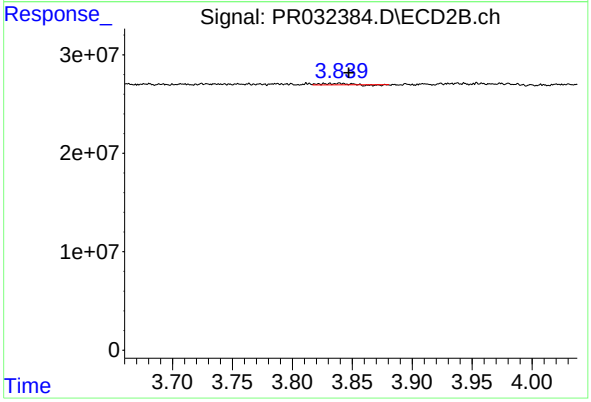
#7 AR-1016-5

R.T.: 5.129 min
Delta R.T.: 0.004 min
Response: 3483775
Conc: 2.01 ng/ml



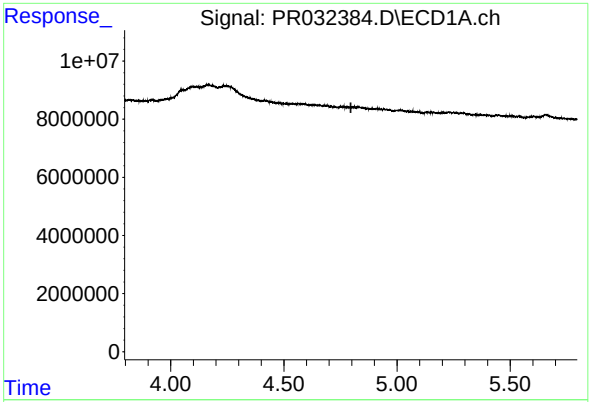
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#8 AR-1221-1

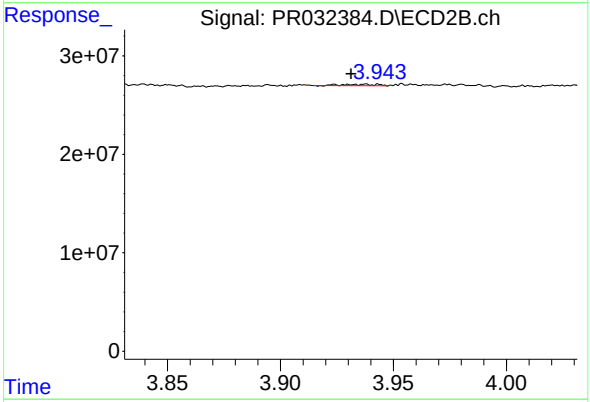
R.T.: 3.839 min
Delta R.T.: -0.008 min
Response: 1763068
Conc: 3.32 ng/ml



#9 AR-1221-2

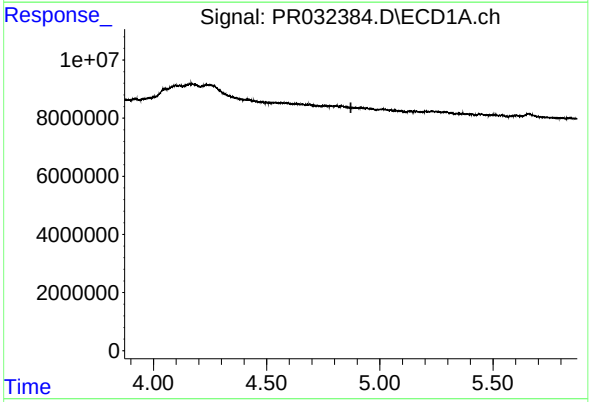
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



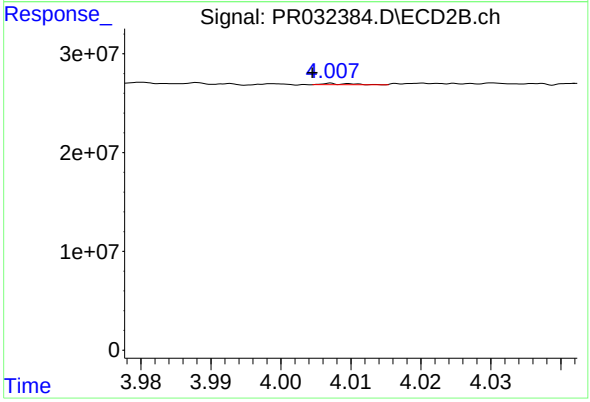
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: 0.006 min
Response: 1436309
Conc: 4.42 ng/ml



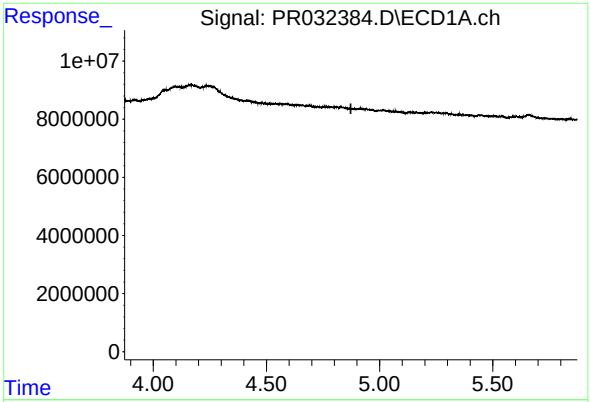
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.



#10 AR-1221-3

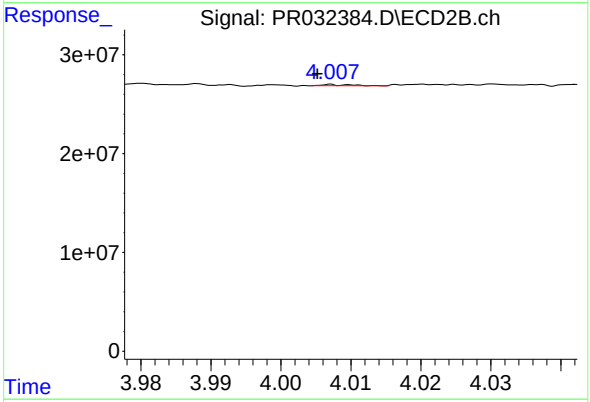
R.T.: 4.008 min
Delta R.T.: 0.003 min
Response: 355796
Conc: 0.26 ng/ml



#11 AR-1232-1

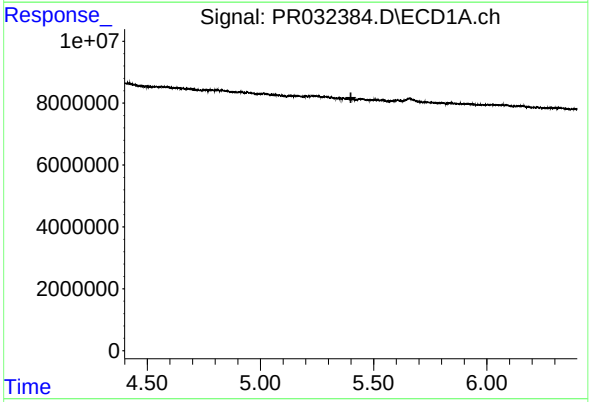
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



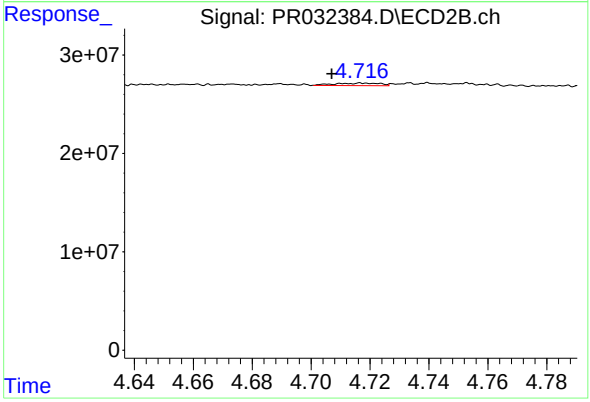
#11 AR-1232-1

R.T.: 4.008 min
Delta R.T.: 0.003 min
Response: 355796
Conc: 0.42 ng/ml



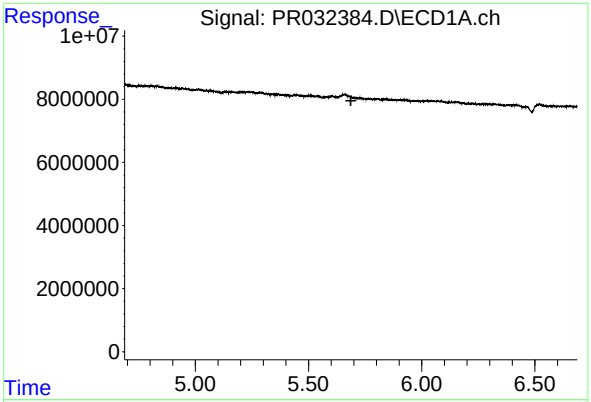
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#12 AR-1232-2

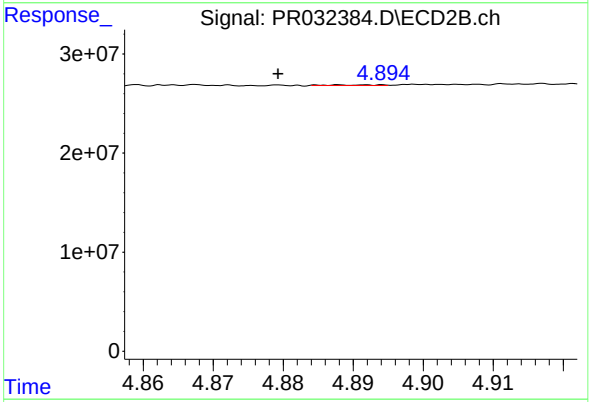
R.T.: 4.718 min
Delta R.T.: 0.011 min
Response: 2661581
Conc: 1.68 ng/ml



#13 AR-1232-3

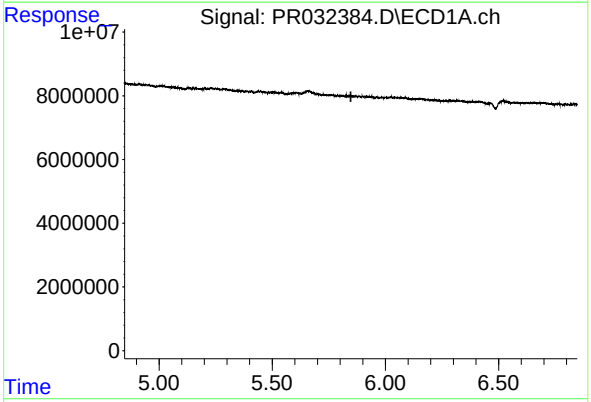
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



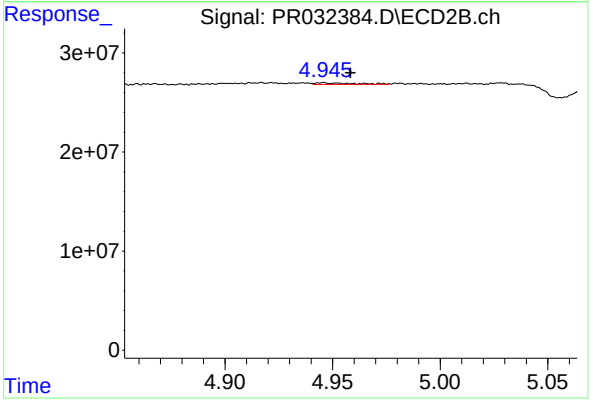
#13 AR-1232-3

R.T.: 4.888 min
Delta R.T.: 0.009 min
Response: 289455
Conc: 0.43 ng/ml



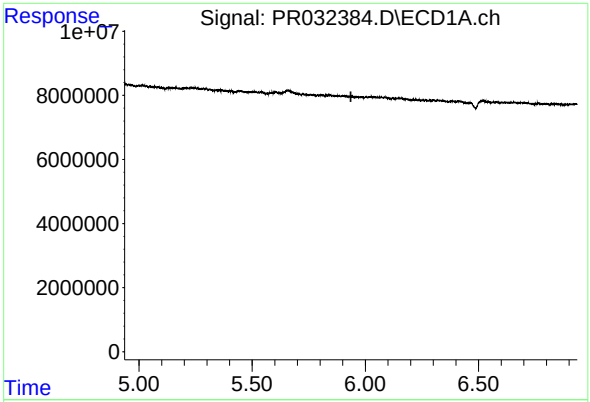
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#14 AR-1232-4

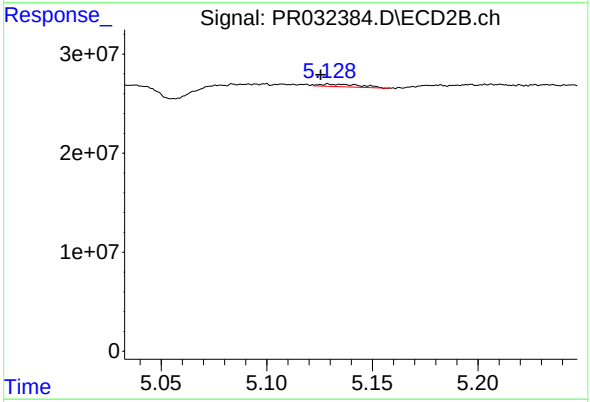
R.T.: 4.946 min
Delta R.T.: -0.013 min
Response: 1948691
Conc: 2.99 ng/ml



#15 AR-1232-5

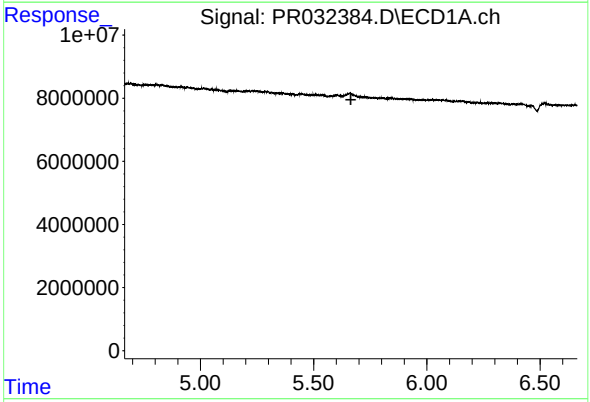
R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



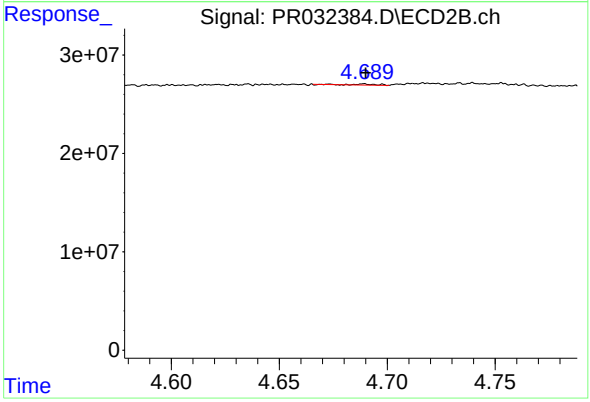
#15 AR-1232-5

R.T.: 5.129 min
Delta R.T.: 0.004 min
Response: 3483775
Conc: 4.92 ng/ml



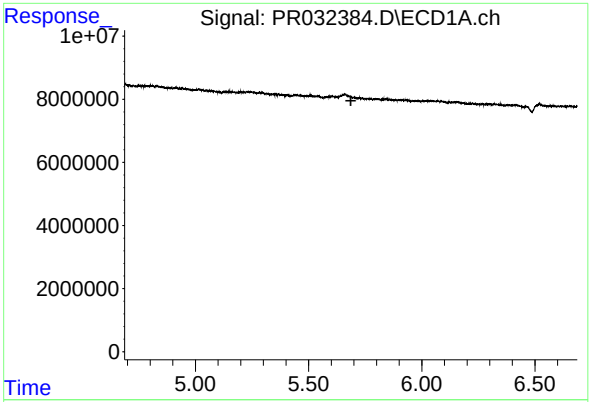
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#16 AR-1242-1

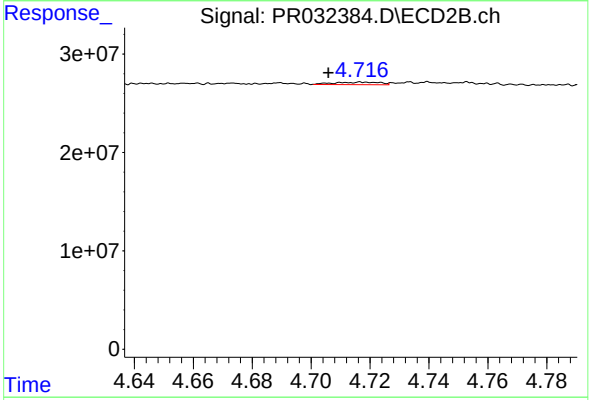
R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 685038
Conc: 0.47 ng/ml



#17 AR-1242-2

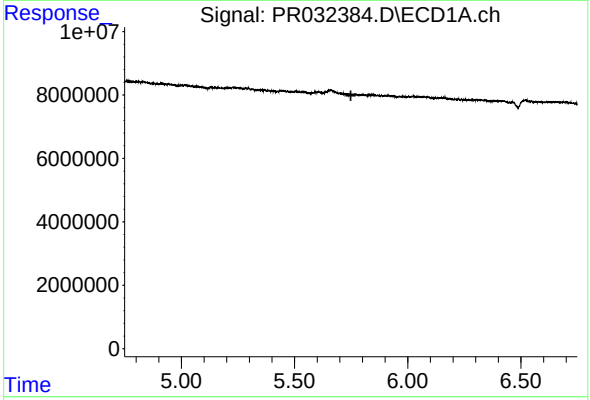
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



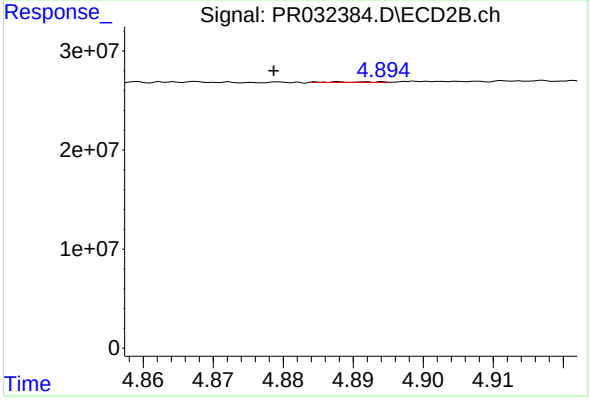
#17 AR-1242-2

R.T.: 4.718 min
Delta R.T.: 0.012 min
Response: 2661581
Conc: 0.94 ng/ml



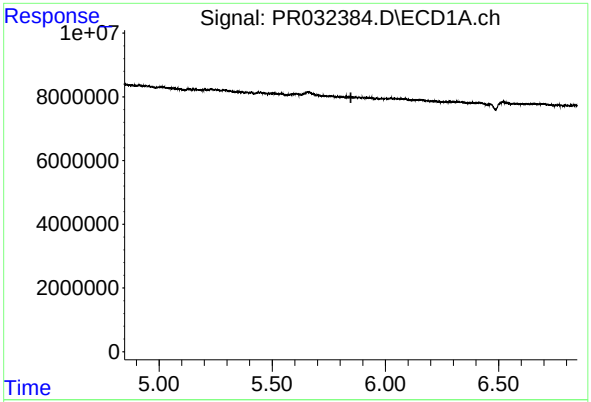
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.749 min
Response: 0
Conc: N.D.



#18 AR-1242-3

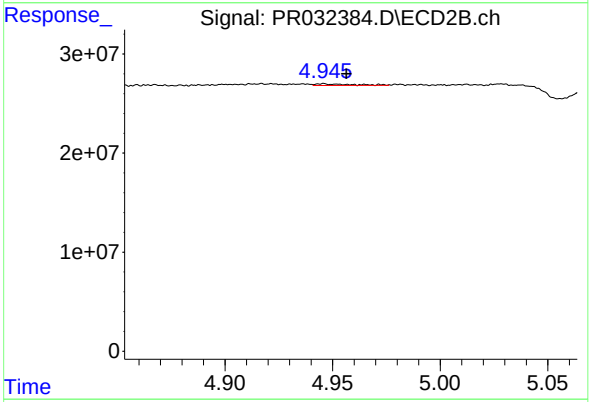
R.T.: 4.888 min
Delta R.T.: 0.010 min
Response: 289455
Conc: 0.22 ng/ml



#19 AR-1242-4

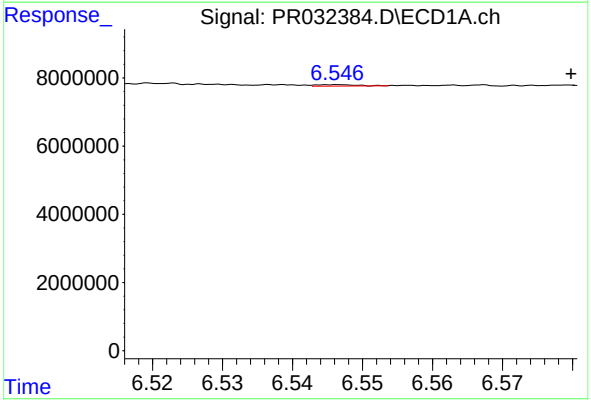
R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



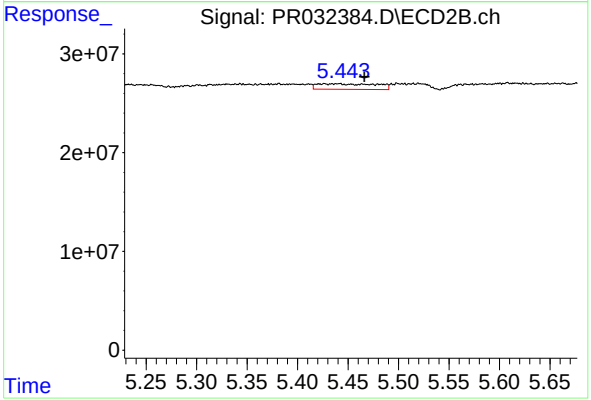
#19 AR-1242-4

R.T.: 4.946 min
Delta R.T.: -0.011 min
Response: 1948691
Conc: 1.42 ng/ml



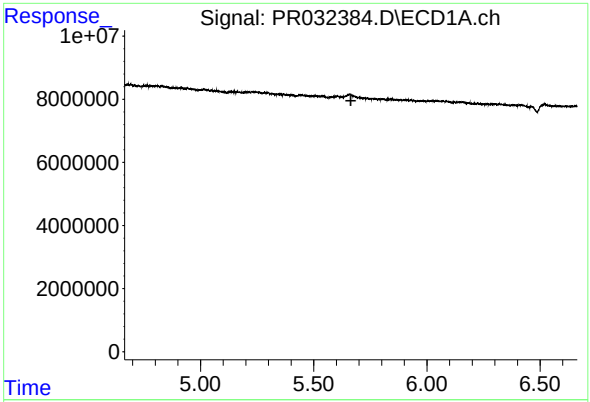
#20 AR-1242-5

R.T.: 6.547 min
Delta R.T.: -0.033 min
Response: 174088
Conc: 0.26 ng/ml



#20 AR-1242-5

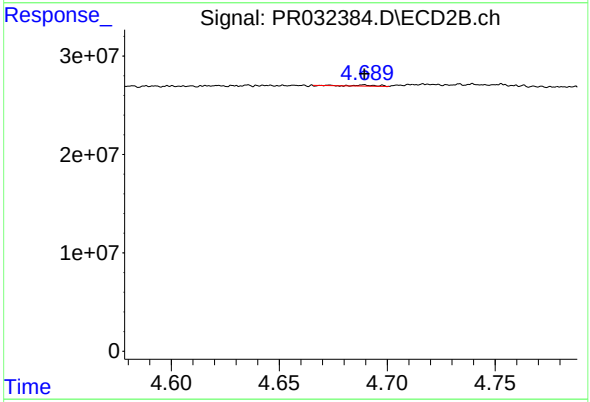
R.T.: 5.426 min
Delta R.T.: -0.040 min
Response: 23060120
Conc: 11.37 ng/ml



#21 AR-1248-1

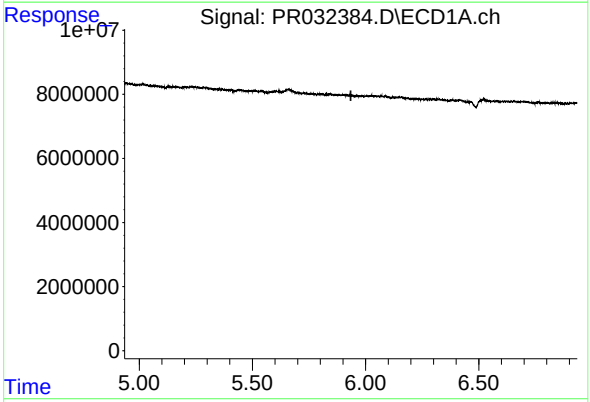
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



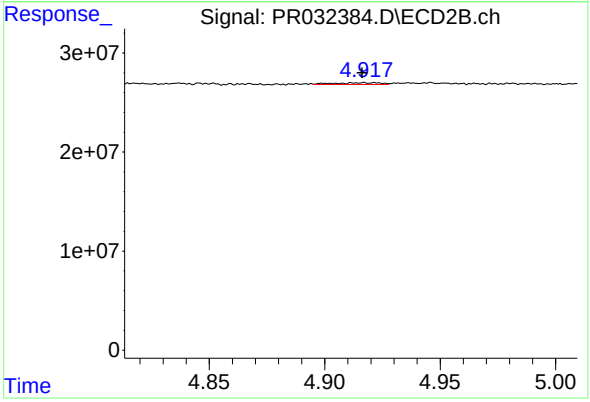
#21 AR-1248-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 685038
Conc: 0.54 ng/ml



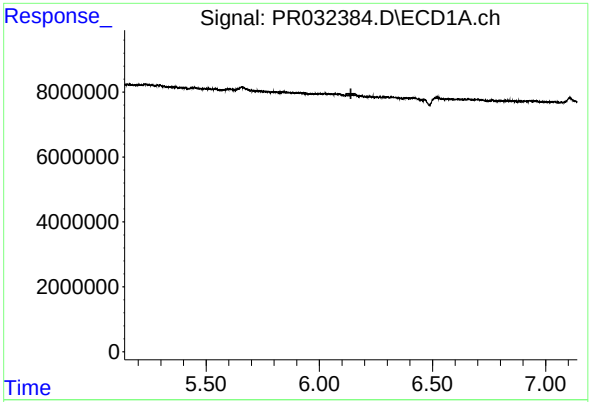
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#22 AR-1248-2

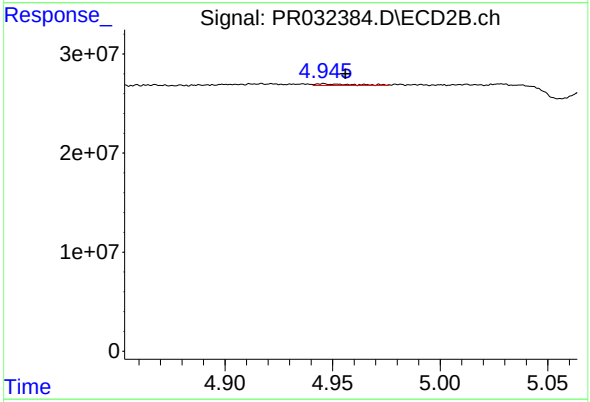
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 2371969
Conc: 1.20 ng/ml



#23 AR-1248-3

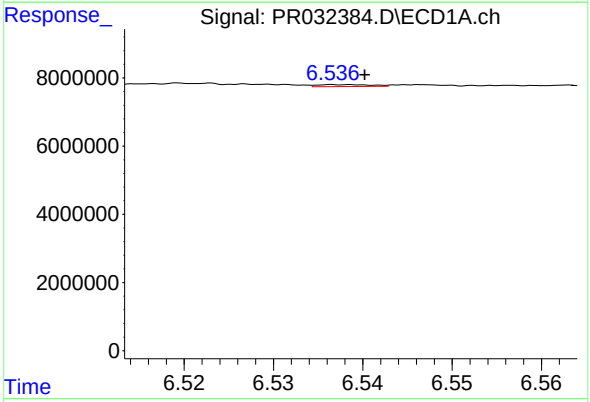
R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



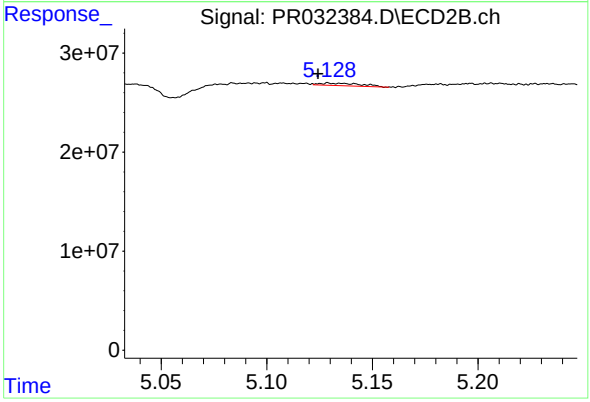
#23 AR-1248-3

R.T.: 4.946 min
Delta R.T.: -0.010 min
Response: 1948691
Conc: 0.95 ng/ml



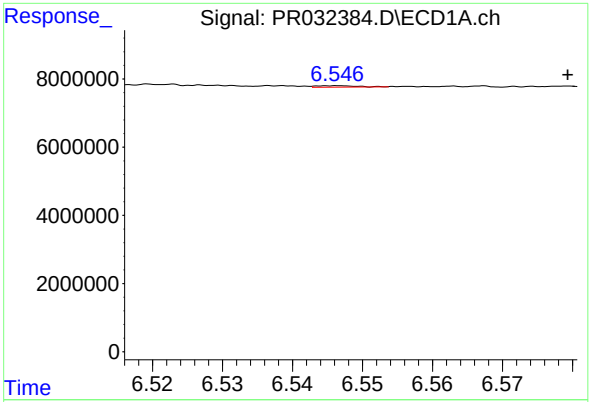
#24 AR-1248-4

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 244948
Conc: 0.20 ng/ml



#24 AR-1248-4

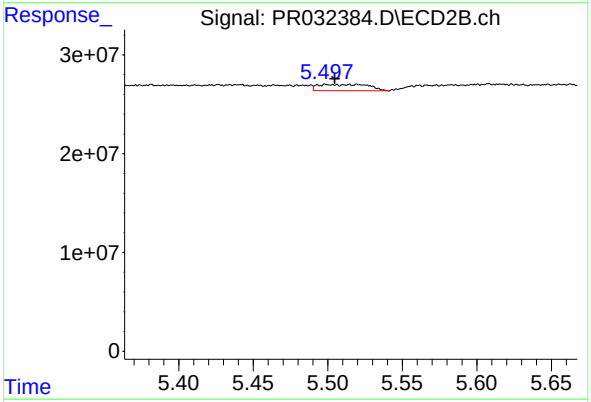
R.T.: 5.129 min
Delta R.T.: 0.005 min
Response: 3483775
Conc: 1.35 ng/ml



#25 AR-1248-5

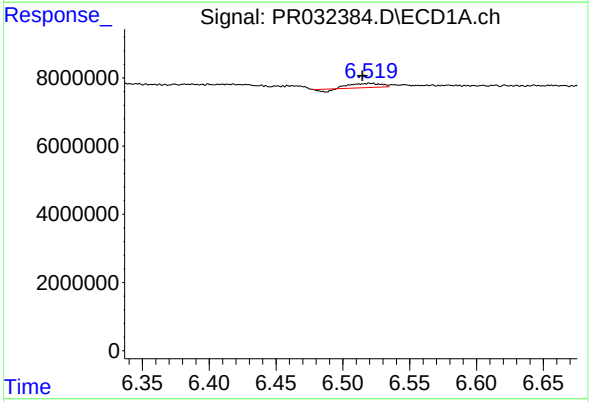
R.T.: 6.547 min
Delta R.T.: -0.033 min
Response: 174088
Conc: 0.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



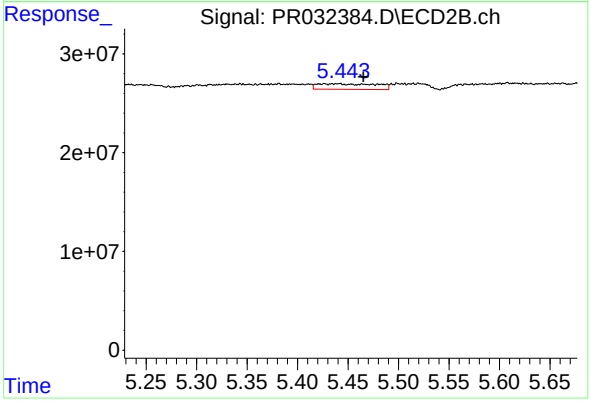
#25 AR-1248-5

R.T.: 5.519 min
Delta R.T.: 0.015 min
Response: 14992764
Conc: 5.18 ng/ml



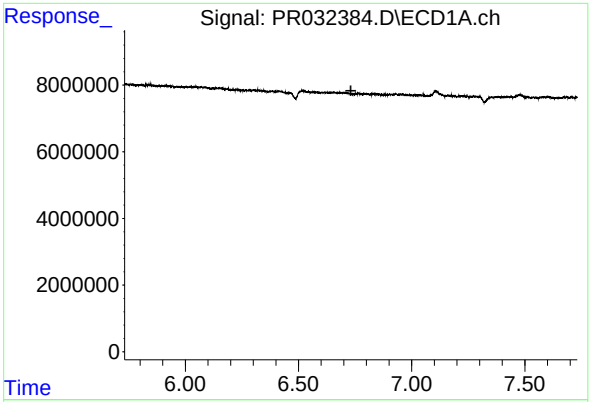
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: 0.005 min
Response: 1692236
Conc: 1.39 ng/ml



#26 AR-1254-1

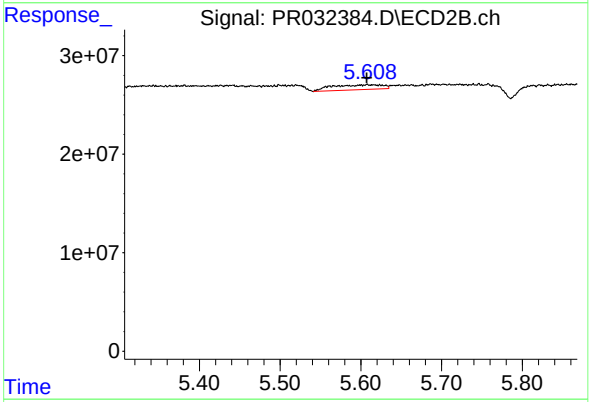
R.T.: 5.426 min
Delta R.T.: -0.039 min
Response: 23060120
Conc: 5.22 ng/ml



#27 AR-1254-2

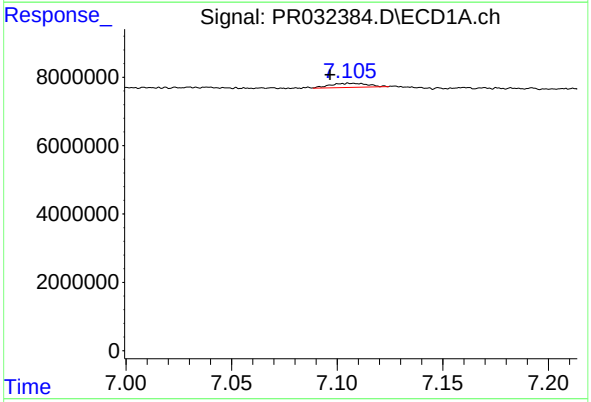
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



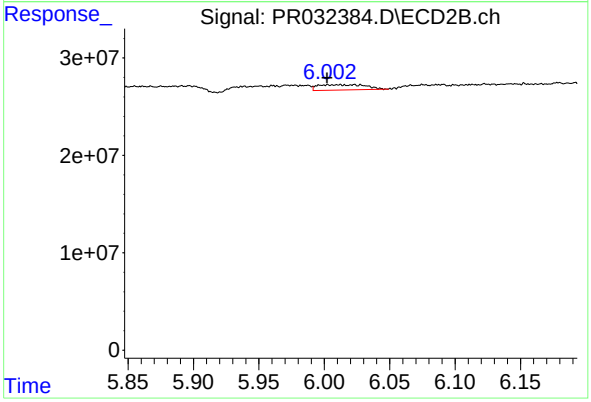
#27 AR-1254-2

R.T.: 5.609 min
Delta R.T.: 0.001 min
Response: 21761412
Conc: 5.50 ng/ml



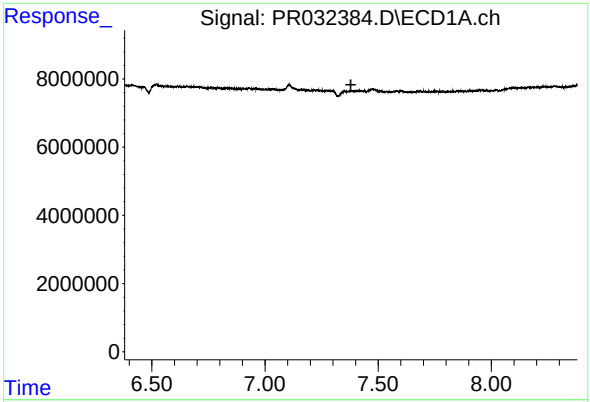
#28 AR-1254-3

R.T.: 7.105 min
Delta R.T.: 0.009 min
Response: 1476507
Conc: 0.72 ng/ml



#28 AR-1254-3

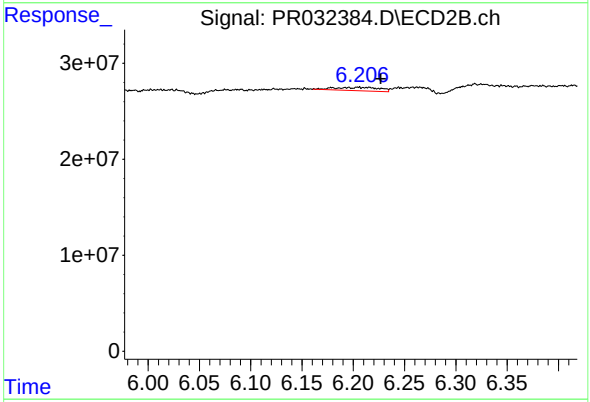
R.T.: 6.023 min
Delta R.T.: 0.021 min
Response: 13733647
Conc: 2.21 ng/ml



#29 AR-1254-4

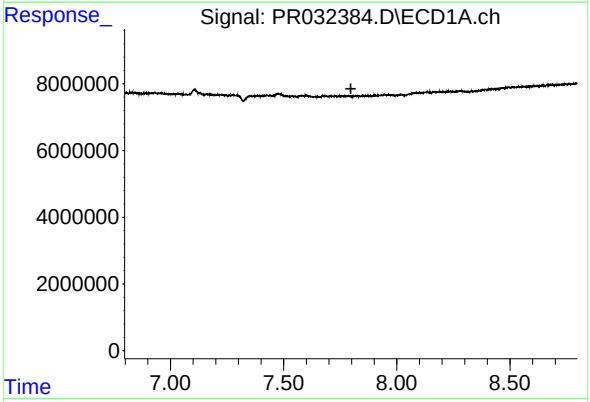
R.T.: 7.345 min
Delta R.T.: -0.034 min
Response: -221771
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



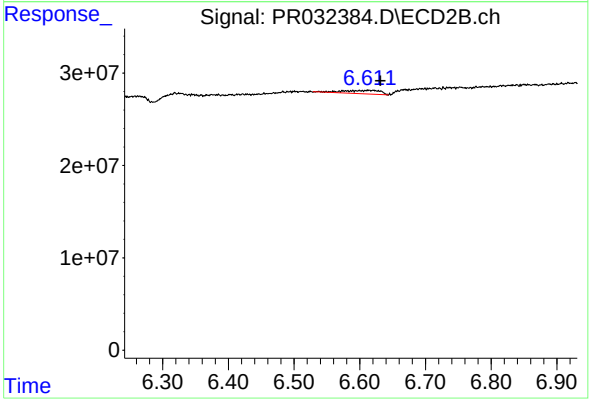
#29 AR-1254-4

R.T.: 6.206 min
Delta R.T.: -0.021 min
Response: 10436346
Conc: 2.19 ng/ml



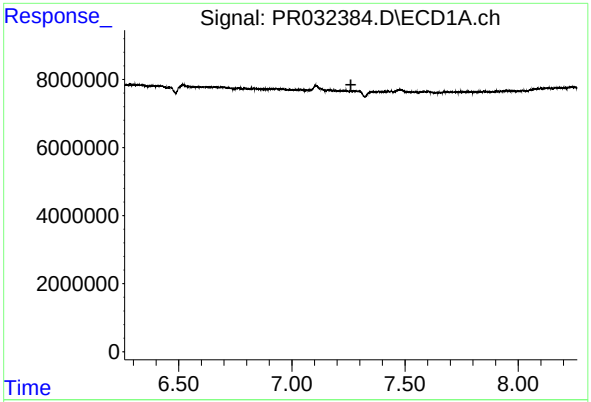
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.797 min
Response: 0
Conc: N.D.



#30 AR-1254-5

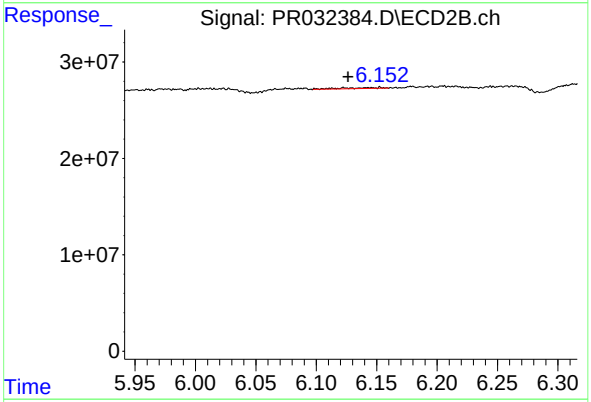
R.T.: 6.613 min
Delta R.T.: -0.018 min
Response: 14453532
Conc: 3.35 ng/ml



#31 AR-1260-1

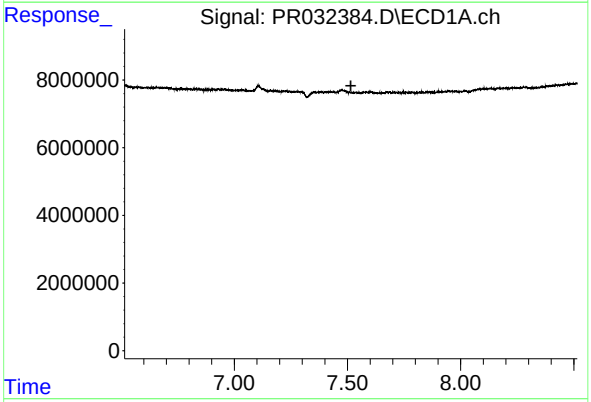
R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



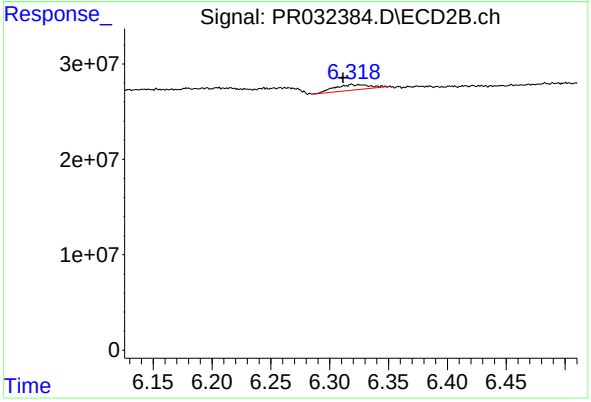
#31 AR-1260-1

R.T.: 6.153 min
Delta R.T.: 0.026 min
Response: 2018489
Conc: 0.55 ng/ml



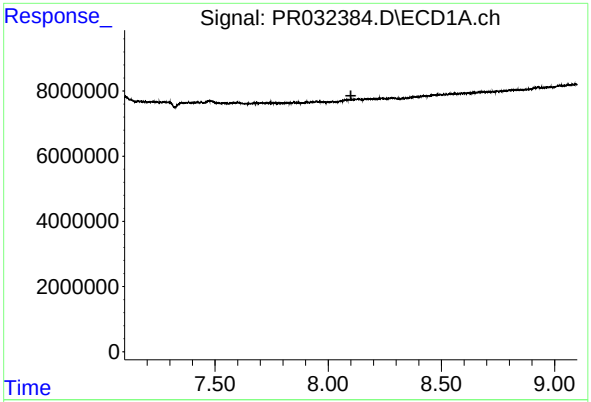
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#32 AR-1260-2

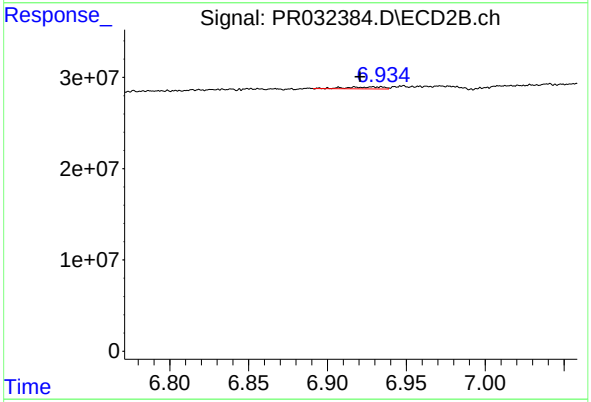
R.T.: 6.321 min
Delta R.T.: 0.009 min
Response: 12480065
Conc: 2.68 ng/ml



#34 AR-1260-4

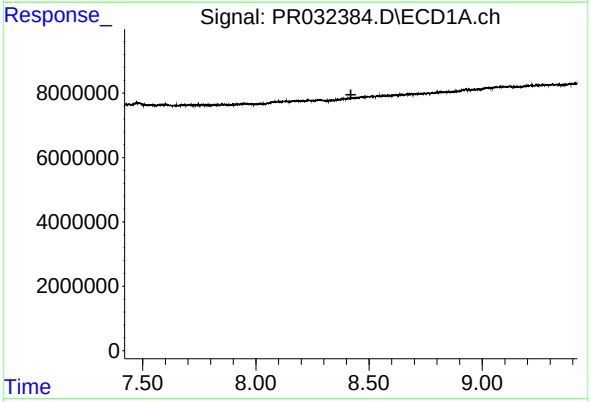
R.T.: 0.000 min
Exp R.T. : 8.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



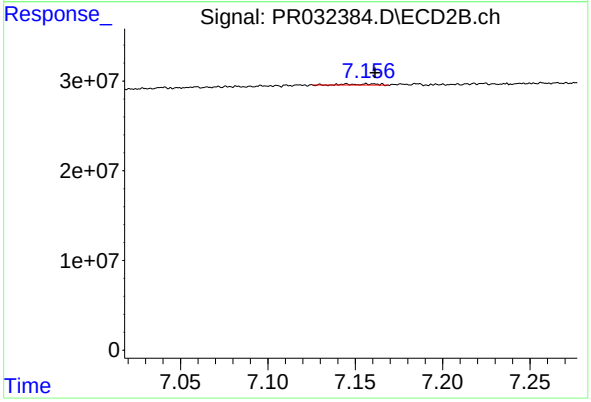
#34 AR-1260-4

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 3492920
Conc: 1.45 ng/ml



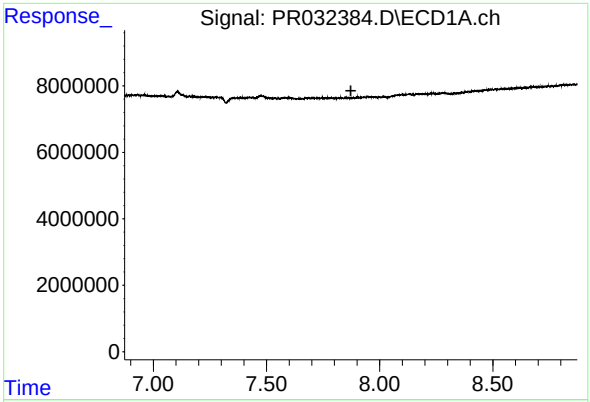
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.420 min
Response: 0
Conc: N.D.



#35 AR-1260-5

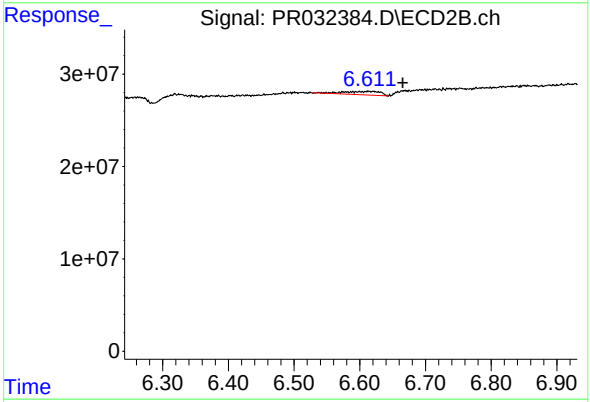
R.T.: 7.145 min
Delta R.T.: -0.016 min
Response: 1369417
Conc: 0.28 ng/ml



#36 AR-1262-1

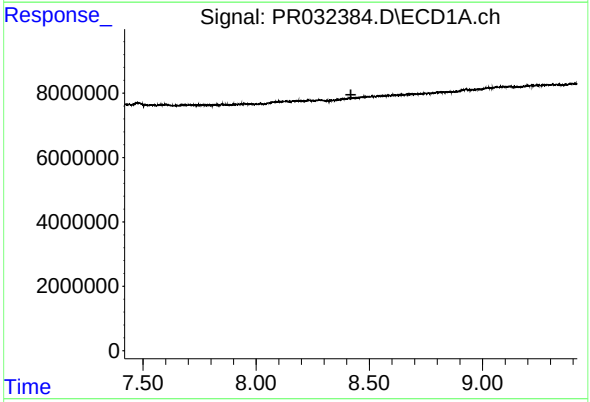
R.T.: 0.000 min
Exp R.T. : 7.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



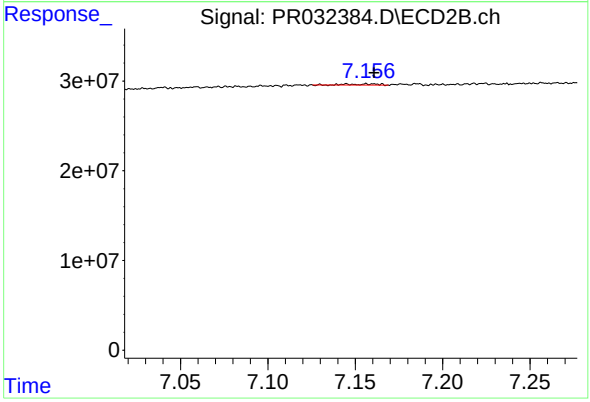
#36 AR-1262-1

R.T.: 6.613 min
Delta R.T.: -0.052 min
Response: 14453532
Conc: 2.58 ng/ml



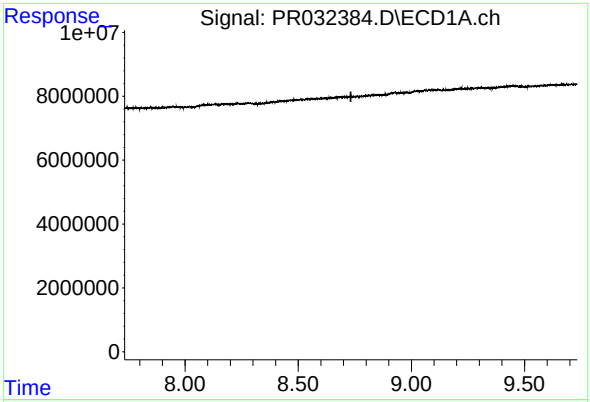
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.



#37 AR-1262-2

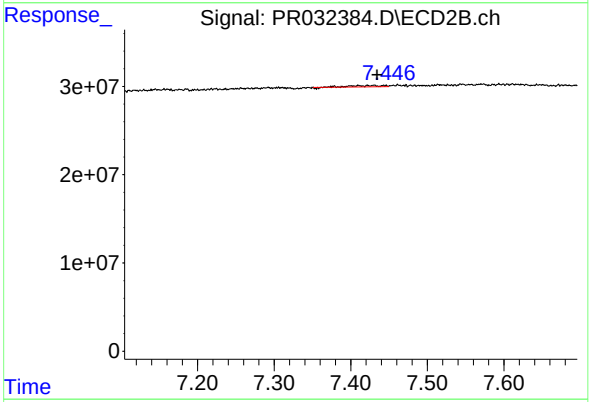
R.T.: 7.145 min
Delta R.T.: -0.016 min
Response: 1369417
Conc: 0.21 ng/ml



#38 AR-1262-3

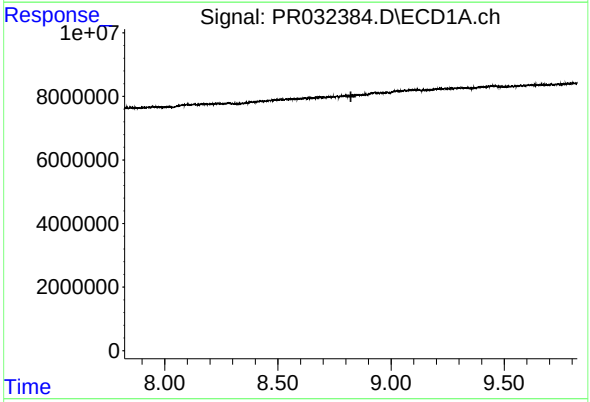
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



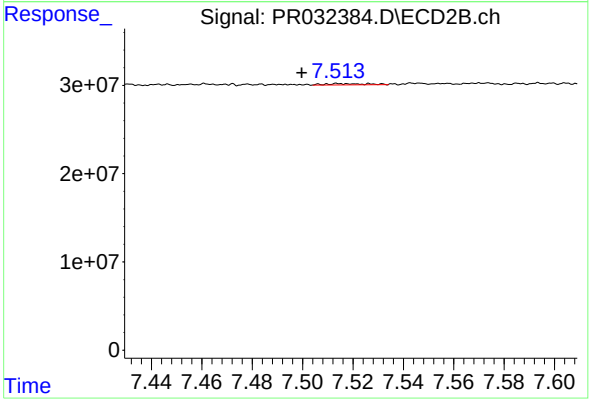
#38 AR-1262-3

R.T.: 7.430 min
Delta R.T.: -0.004 min
Response: 3977174
Conc: 1.37 ng/ml



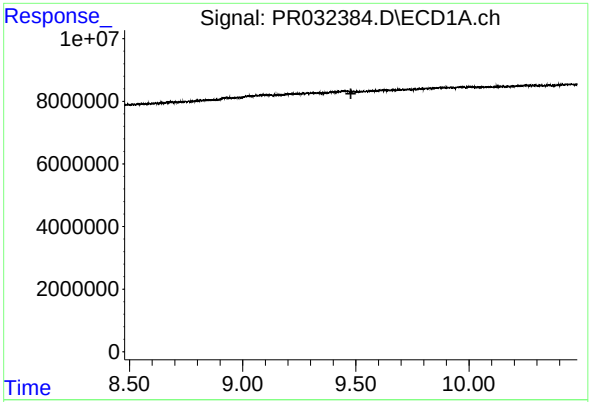
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.



#39 AR-1262-4

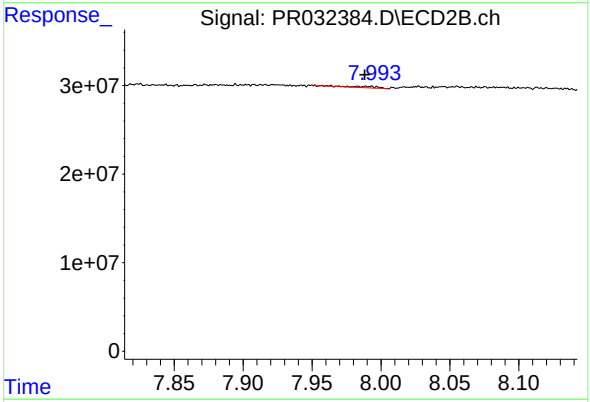
R.T.: 7.526 min
Delta R.T.: 0.026 min
Response: 1556520
Conc: 0.36 ng/ml



#40 AR-1262-5

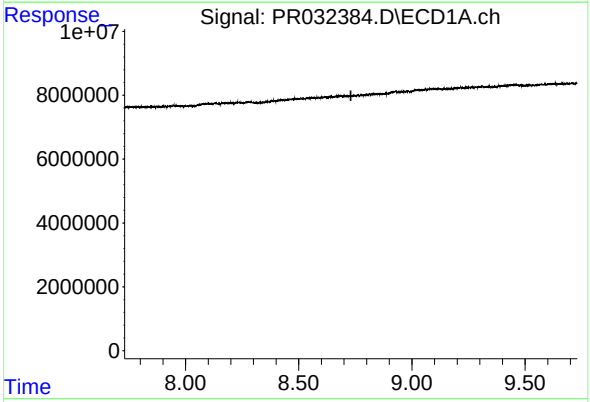
R.T.: 0.000 min
Exp R.T. : 9.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



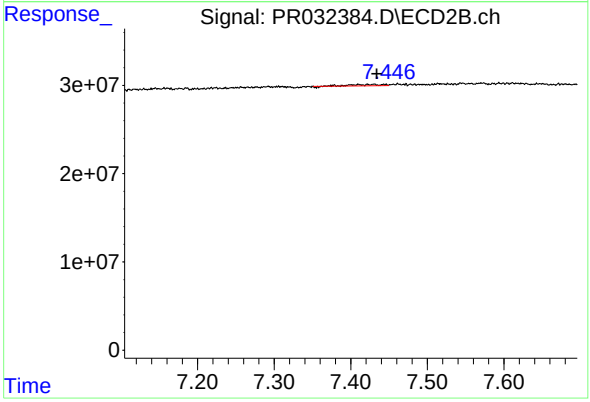
#40 AR-1262-5

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 2292995
Conc: 1.31 ng/ml



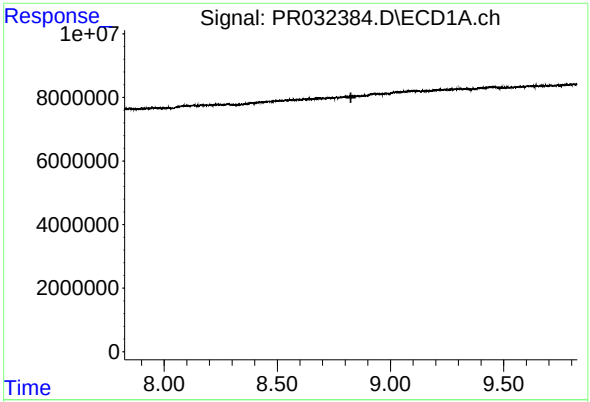
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#41 AR-1268-1

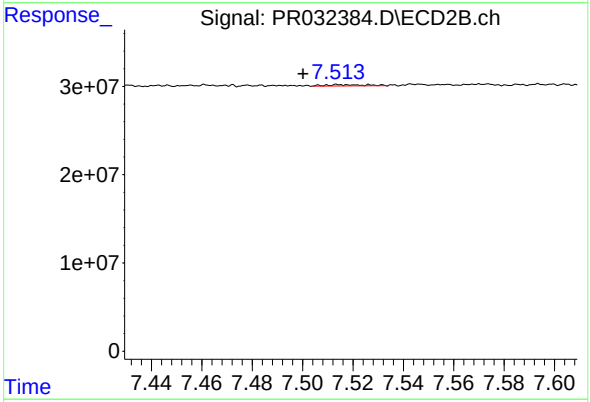
R.T.: 7.430 min
Delta R.T.: -0.004 min
Response: 3977174
Conc: 0.47 ng/ml



#42 AR-1268-2

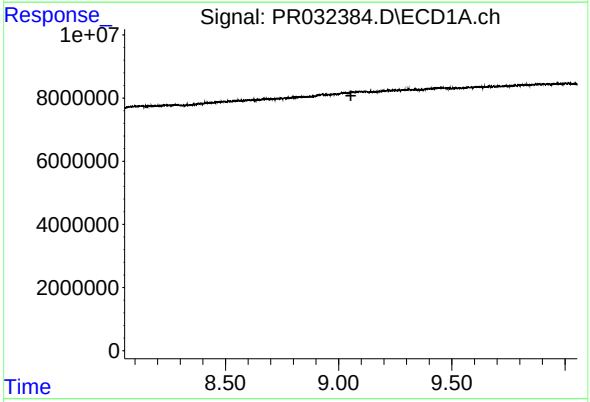
R.T.: 0.000 min
Exp R.T. : 8.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



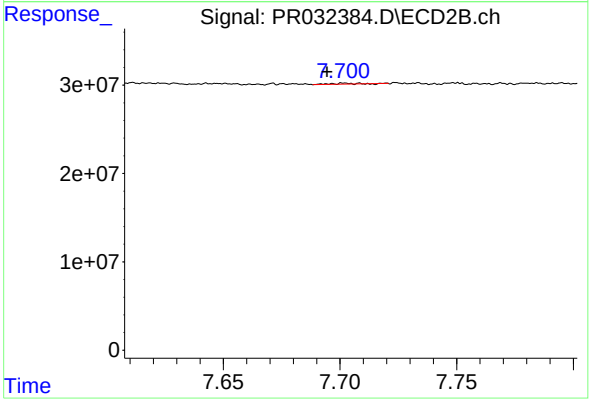
#42 AR-1268-2

R.T.: 7.526 min
Delta R.T.: 0.025 min
Response: 1556520
Conc: 0.22 ng/ml



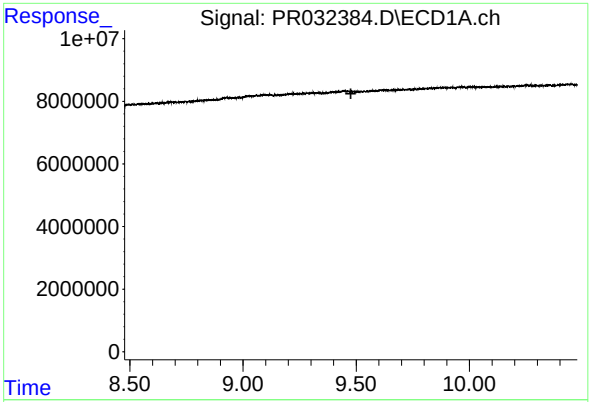
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



#43 AR-1268-3

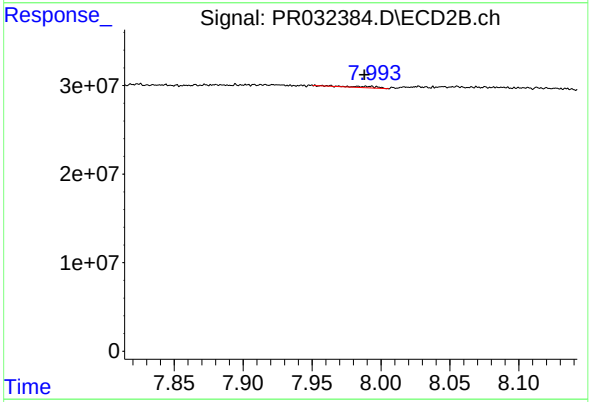
R.T.: 7.702 min
Delta R.T.: 0.008 min
Response: 456624
Conc: 0.08 ng/ml



#44 AR-1268-4

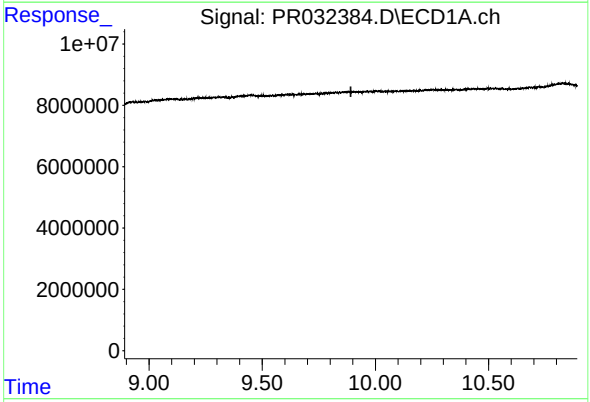
R.T.: 0.000 min
Exp R.T. : 9.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



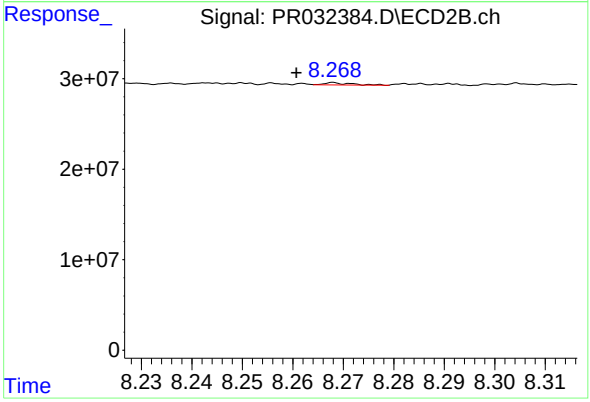
#44 AR-1268-4

R.T.: 7.989 min
Delta R.T.: 0.001 min
Response: 2292995
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.892 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.268 min
Delta R.T.: 0.007 min
Response: 952042
Conc: 0.07 ng/ml