Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 17:49
Operator : AJ\MA
Sample : PB127403BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ABLK03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:42:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
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...	4.673	3.939	25006357	270.7E6	17.282	16.462	
2)	SA Decachlor...	10.546	9.004	71406609	588.9E6	50.052	48.077	
	Target Compounds							
3)	L1 AR-1016-1	5.858	0.000	101606	0	1.790	N.D.	#
4)	L1 AR-1016-2	5.858	0.000	101606	0	1.280	N.D.	#
5)	L1 AR-1016-3	5.903	0.000	39761	0	0.845	N.D.	#
6)	L1 AR-1016-4	6.041	0.000	41667	0	1.065	N.D.	#
7)	L1 AR-1016-5	6.258f	0.000	65431	0	1.681	N.D.	#
8)	L2 AR-1221-1	4.829f	0.000	29918	0	1.863	N.D.	#
9)	L2 AR-1221-2	4.982	4.243	355037	3372598	32.505	27.307	
10)	L2 AR-1221-3	5.042	4.243f	46767	3372598	1.231	8.374	#
11)	L3 AR-1232-1	5.042	4.243f	46767	3372598	1.470	9.920	#
12)	L3 AR-1232-2	5.579	0.000	45262	0	2.540	N.D.	#
13)	L3 AR-1232-3	5.858	0.000	101606	0	2.914	N.D.	#
14)	L3 AR-1232-4	6.041	0.000	41667	0	2.370	N.D.	#
15)	L3 AR-1232-5	6.113	0.000	17742	0	1.337	N.D.	#
16)	L4 AR-1242-1	5.858	0.000	101606	0	2.261	N.D.	#
17)	L4 AR-1242-2	5.858	0.000	101606	0	1.609	N.D.	#
18)	L4 AR-1242-3	5.903	0.000	39761	0	1.048	N.D.	#
19)	L4 AR-1242-4	6.041	0.000	41667	0	1.312	N.D.	#
21)	L5 AR-1248-1	5.858	0.000	101606	0	2.969	N.D.	#
22)	L5 AR-1248-2	6.113	0.000	17742	0	0.393	N.D.	#
23)	L5 AR-1248-3	6.258f	0.000	65431	0	1.281	N.D.	#
28)	L6 AR-1254-3	0.000	6.378	0	20547114	N.D.	18.328	#
29)	L6 AR-1254-4	7.578	6.643	62287	1352528	0.744	1.617	#
30)	L6 AR-1254-5	7.992	0.000	92299	0	1.063	N.D.	#
31)	L7 AR-1260-1	7.427	6.568f	153168	17880774	2.093	24.404	#
32)	L7 AR-1260-2	7.724	6.686	113184	1498901	1.219	1.388	
33)	L7 AR-1260-3	8.130f	0.000	70345	0	0.939	N.D.	#
34)	L7 AR-1260-4	0.000	7.316	0	7444631	N.D.	9.724	#
36)	L8 AR-1262-1	8.130	0.000	70345	0	1.529	N.D.	#
38)	L8 AR-1262-3	8.948	0.000	48791	0	0.333	N.D.	#
39)	L8 AR-1262-4	9.034	0.000	69649	0	0.610	N.D.	#
40)	L8 AR-1262-5	9.765	0.000	59494	0	0.699	N.D.	#
41)	L9 AR-1268-1	8.948	0.000	48791	0	0.192	N.D.	#
42)	L9 AR-1268-2	9.034	0.000	69649	0	0.288	N.D.	#
43)	L9 AR-1268-3	9.301	8.121	235927	2056555	1.149	0.940	
44)	L9 AR-1268-4	9.765	0.000	59494	0	0.635	N.D.	#
45)	L9 AR-1268-5	10.193	8.734	705825	3138762	1.029	0.487	#

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

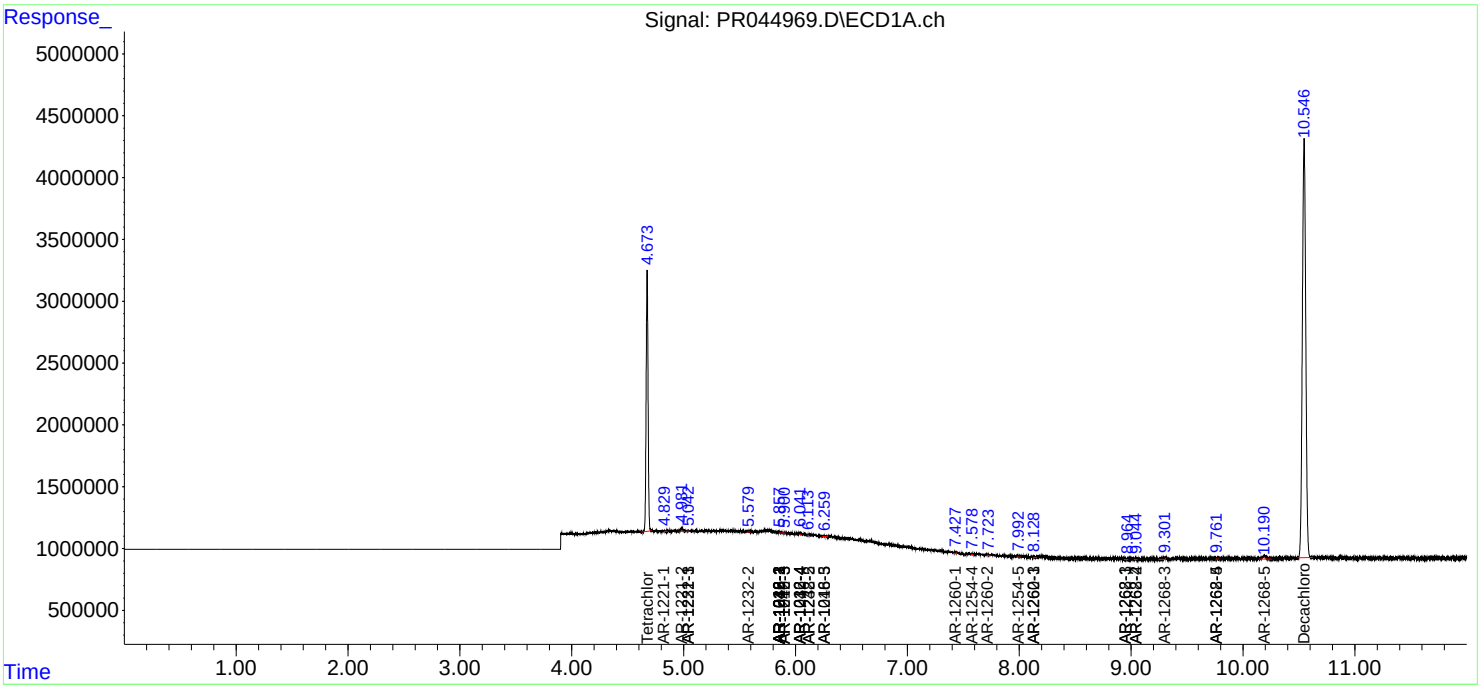
Instrument :
ECD_R
ClientSampleId :
ABLK03

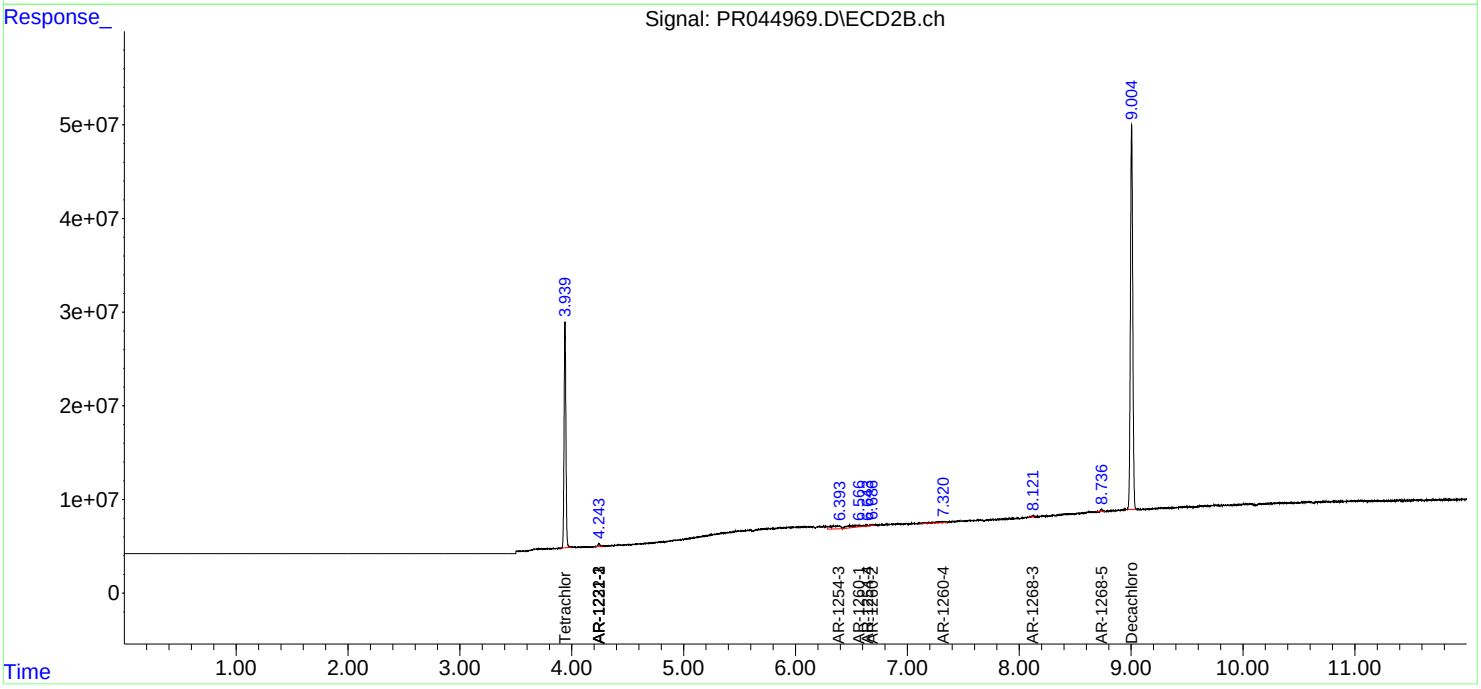
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 17:49
Operator : AJ\MA
Sample : PB127403BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

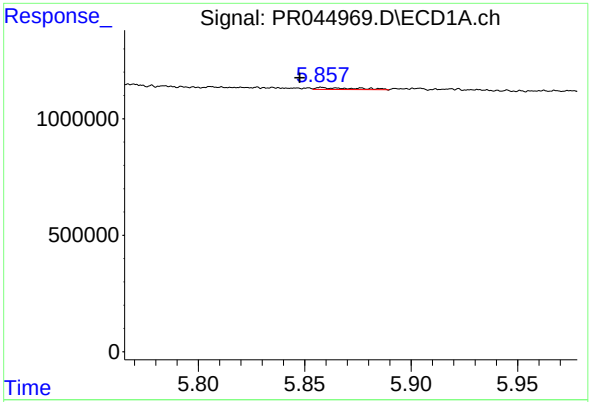
Instrument :
ECD_R
ClientSampleId :
ABLK03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:42:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
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



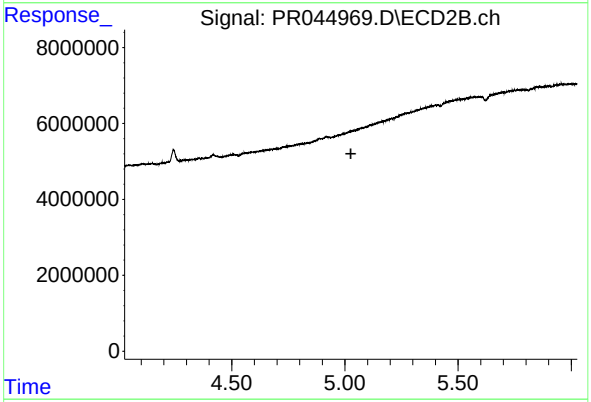




#3 AR-1016-1

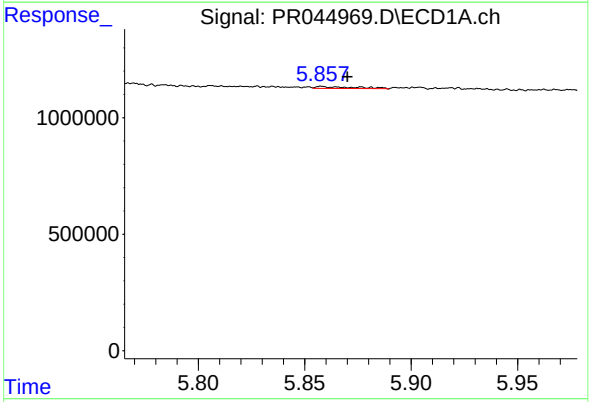
R.T.: 5.858 min
Delta R.T.: 0.010 min
Response: 101606
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



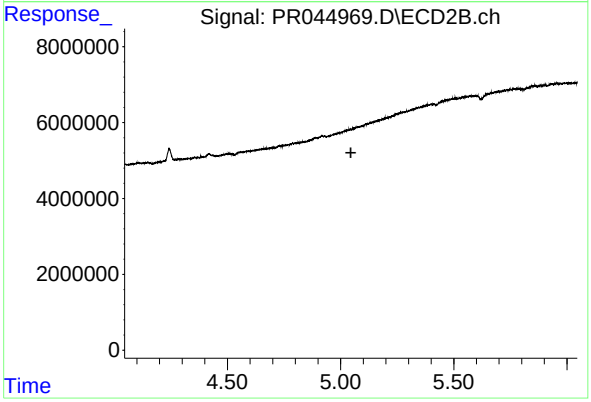
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



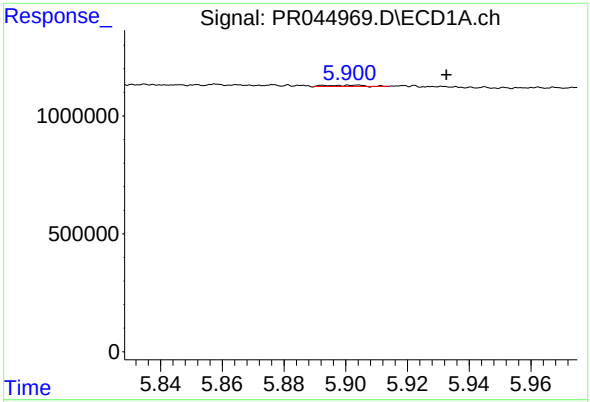
#4 AR-1016-2

R.T.: 5.858 min
Delta R.T.: -0.012 min
Response: 101606
Conc: 1.28 ng/ml



#4 AR-1016-2

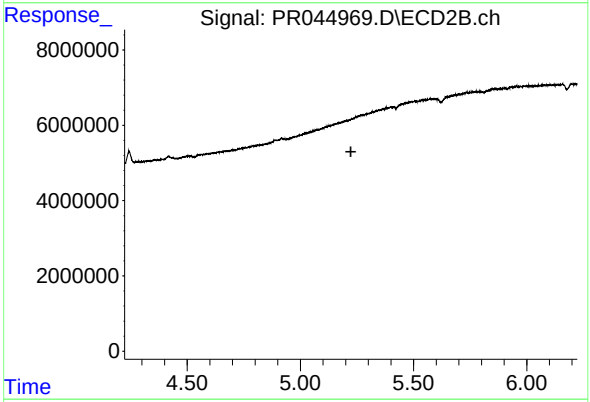
R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#5 AR-1016-3

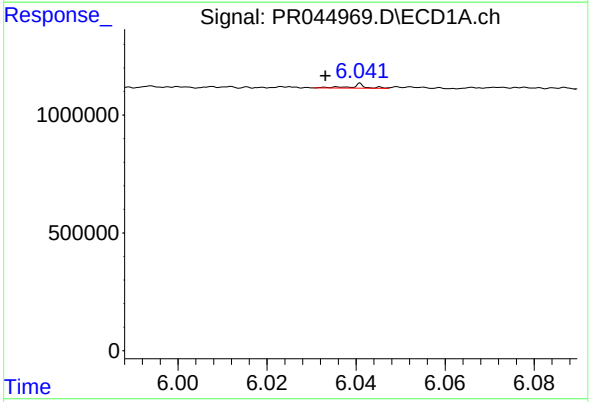
R.T.: 5.903 min
Delta R.T.: -0.029 min
Response: 39761
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



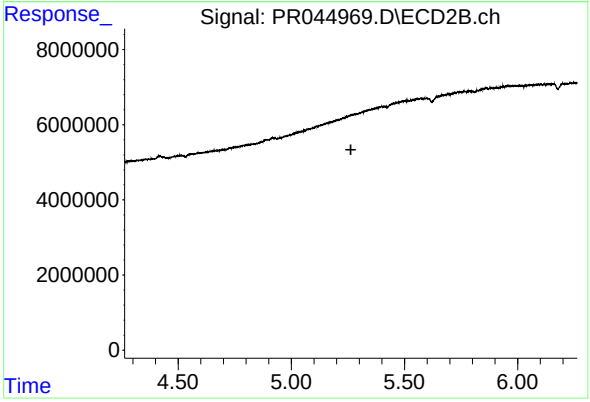
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



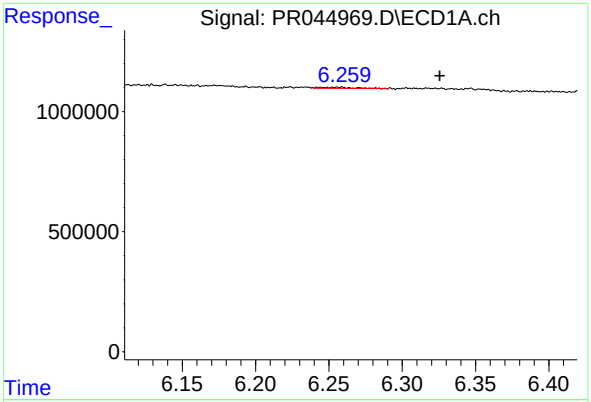
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: 0.008 min
Response: 41667
Conc: 1.07 ng/ml



#6 AR-1016-4

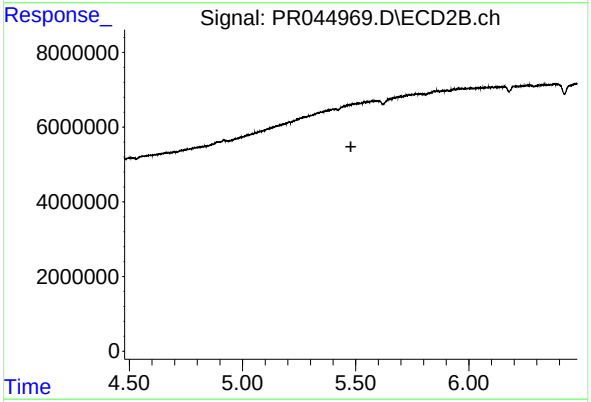
R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#7 AR-1016-5

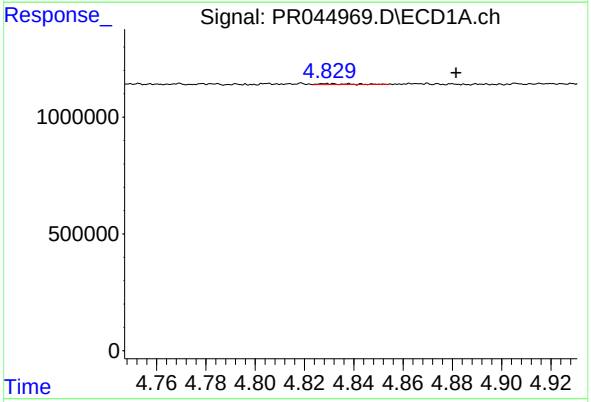
R.T.: 6.258 min
Delta R.T.: -0.067 min
Response: 65431
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



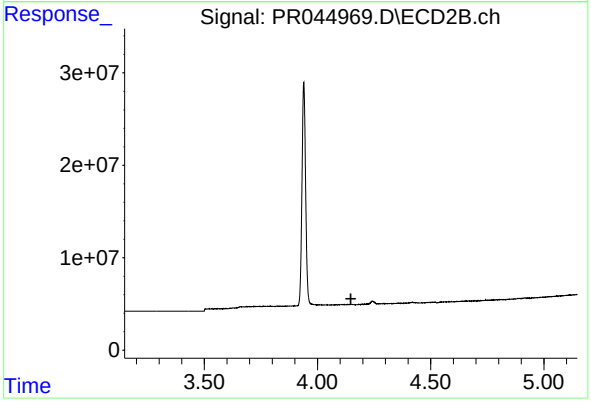
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



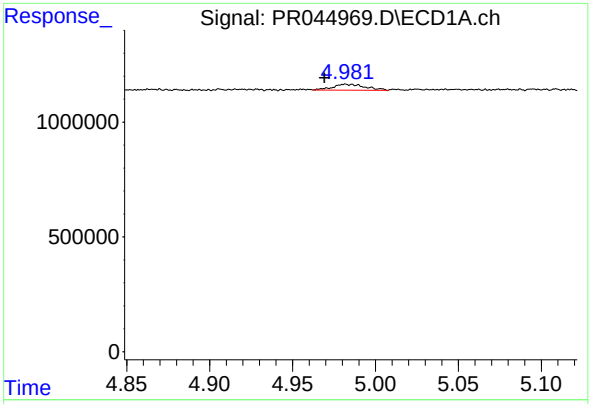
#8 AR-1221-1

R.T.: 4.829 min
Delta R.T.: -0.053 min
Response: 29918
Conc: 1.86 ng/ml



#8 AR-1221-1

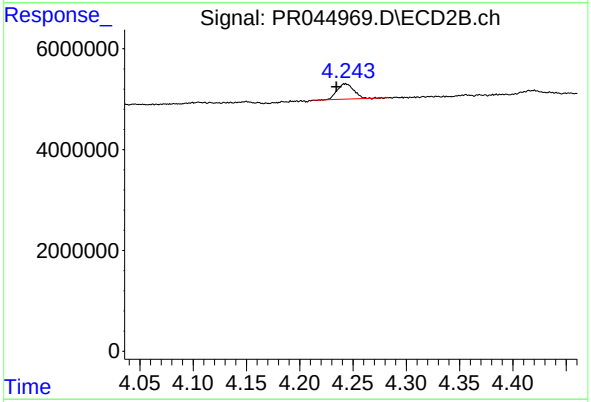
R.T.: 0.000 min
Exp R.T. : 4.147 min
Response: 0
Conc: N.D.



#9 AR-1221-2

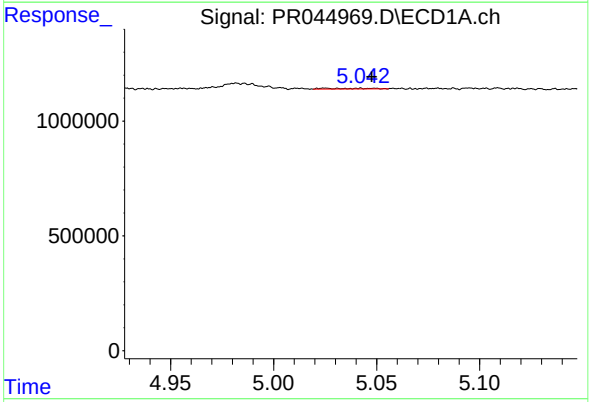
R.T.: 4.982 min
Delta R.T.: 0.013 min
Response: 355037
Conc: 32.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



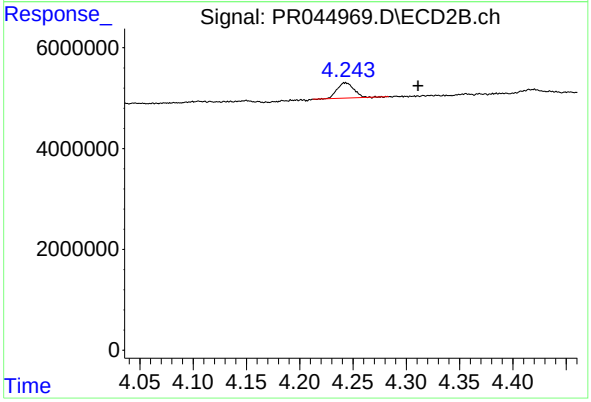
#9 AR-1221-2

R.T.: 4.243 min
Delta R.T.: 0.008 min
Response: 3372598
Conc: 27.31 ng/ml



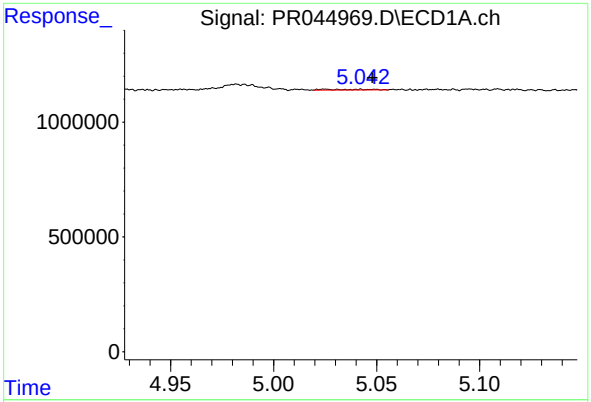
#10 AR-1221-3

R.T.: 5.042 min
Delta R.T.: -0.006 min
Response: 46767
Conc: 1.23 ng/ml



#10 AR-1221-3

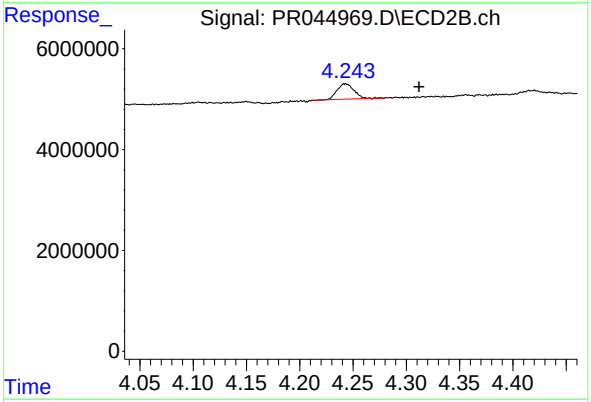
R.T.: 4.243 min
Delta R.T.: -0.068 min
Response: 3372598
Conc: 8.37 ng/ml



#11 AR-1232-1

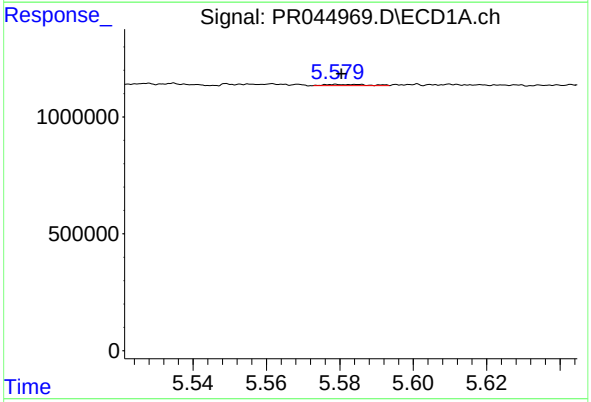
R.T.: 5.042 min
Delta R.T.: -0.006 min
Response: 46767
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



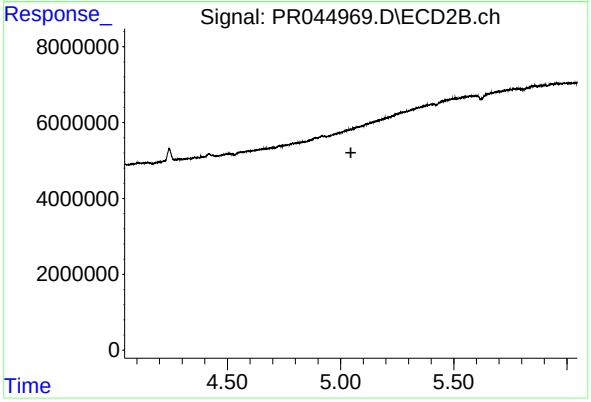
#11 AR-1232-1

R.T.: 4.243 min
Delta R.T.: -0.069 min
Response: 3372598
Conc: 9.92 ng/ml



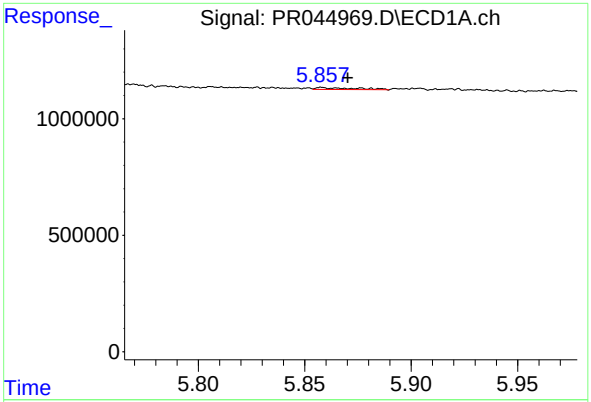
#12 AR-1232-2

R.T.: 5.579 min
Delta R.T.: -0.001 min
Response: 45262
Conc: 2.54 ng/ml



#12 AR-1232-2

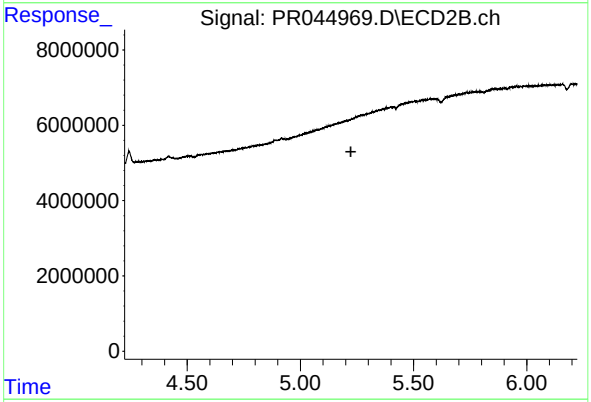
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#13 AR-1232-3

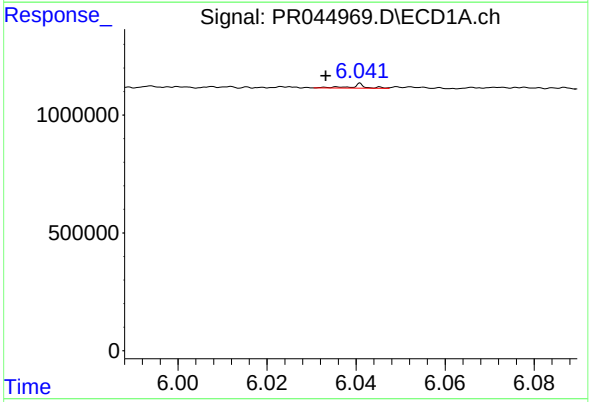
R.T.: 5.858 min
Delta R.T.: -0.012 min
Response: 101606
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



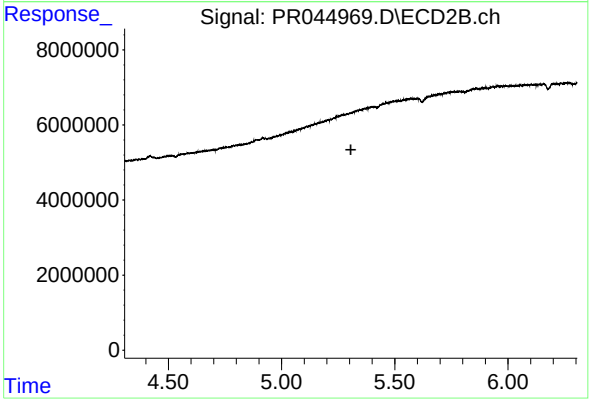
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



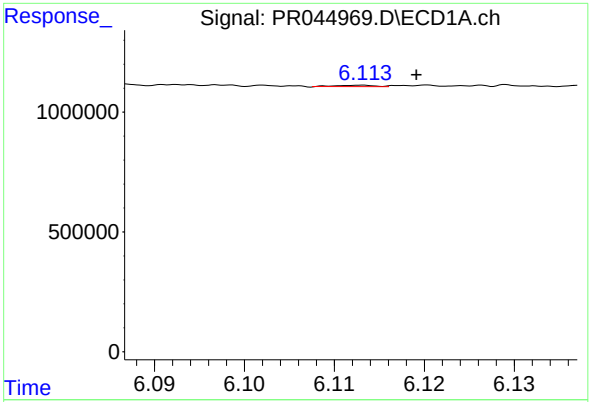
#14 AR-1232-4

R.T.: 6.041 min
Delta R.T.: 0.008 min
Response: 41667
Conc: 2.37 ng/ml



#14 AR-1232-4

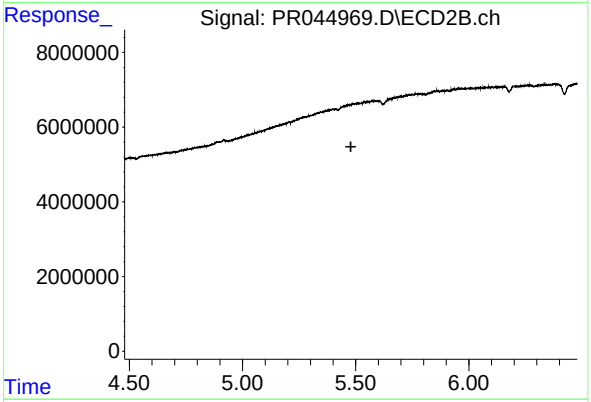
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#15 AR-1232-5

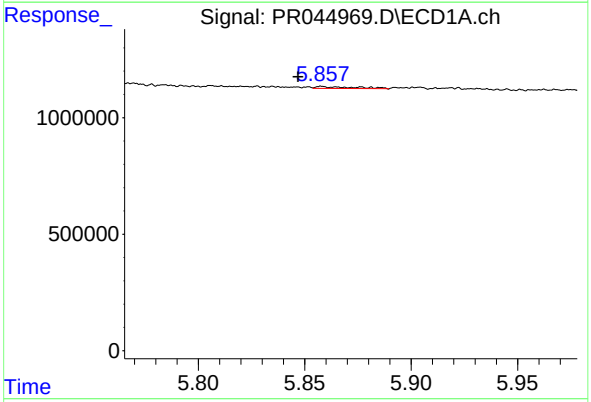
R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 17742
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



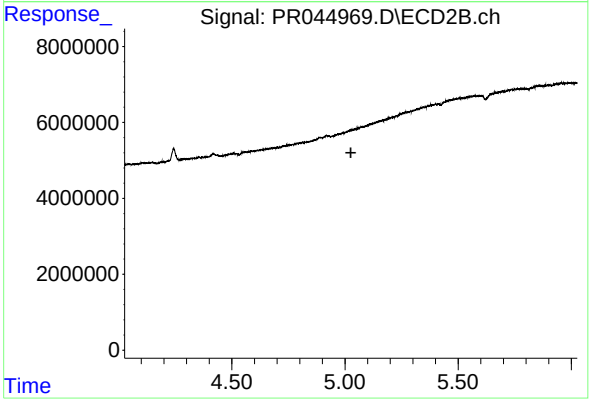
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



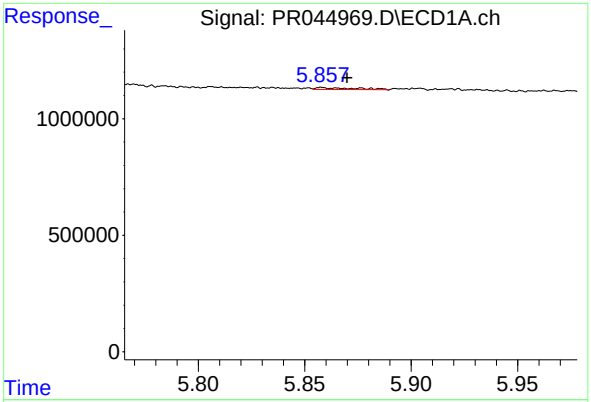
#16 AR-1242-1

R.T.: 5.858 min
Delta R.T.: 0.011 min
Response: 101606
Conc: 2.26 ng/ml



#16 AR-1242-1

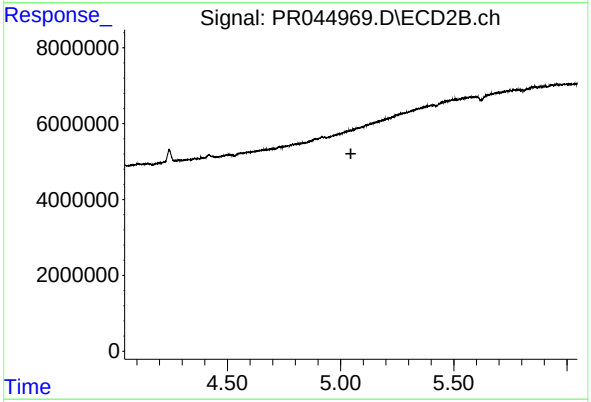
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#17 AR-1242-2

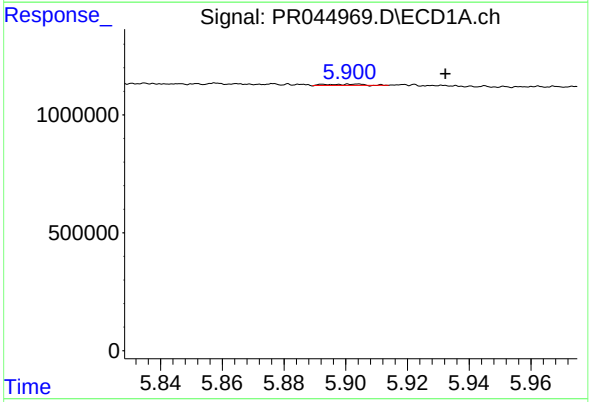
R.T.: 5.858 min
Delta R.T.: -0.012 min
Response: 101606
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



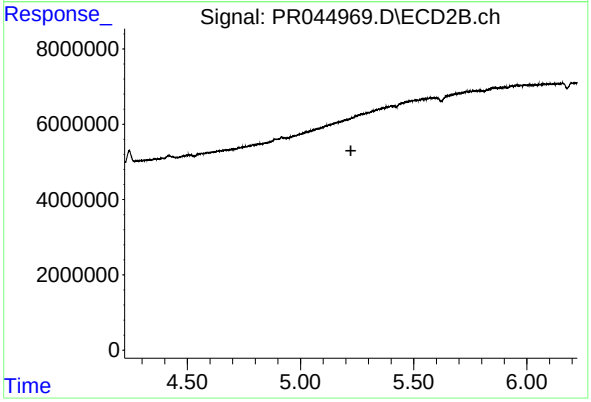
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



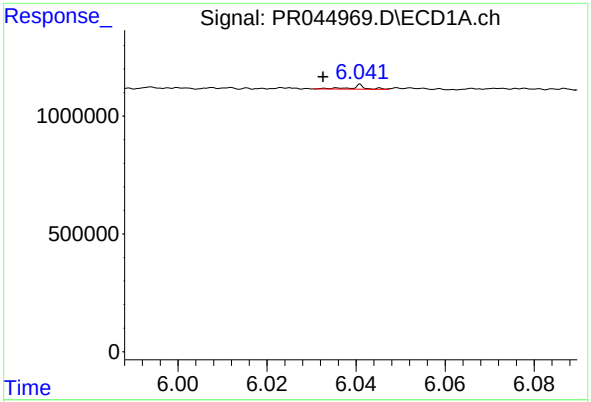
#18 AR-1242-3

R.T.: 5.903 min
Delta R.T.: -0.029 min
Response: 39761
Conc: 1.05 ng/ml



#18 AR-1242-3

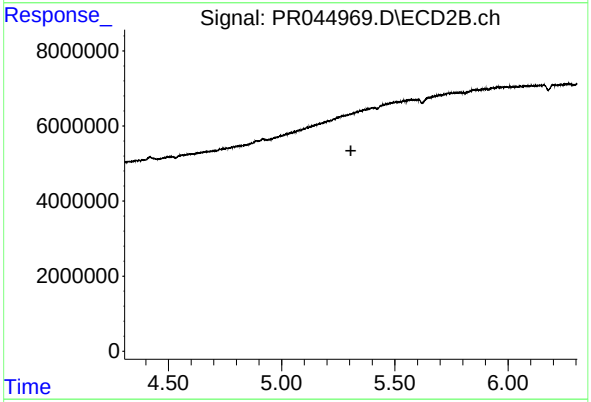
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#19 AR-1242-4

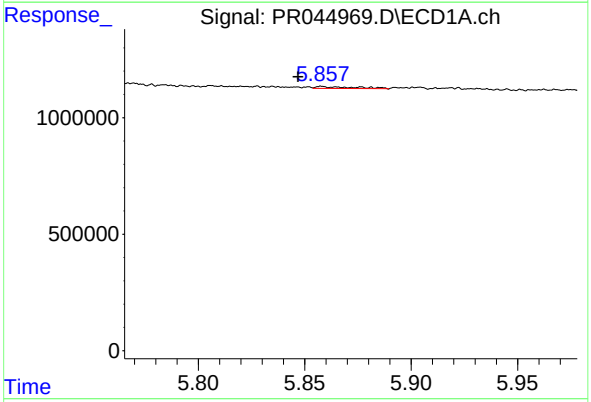
R.T.: 6.041 min
Delta R.T.: 0.008 min
Response: 41667
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



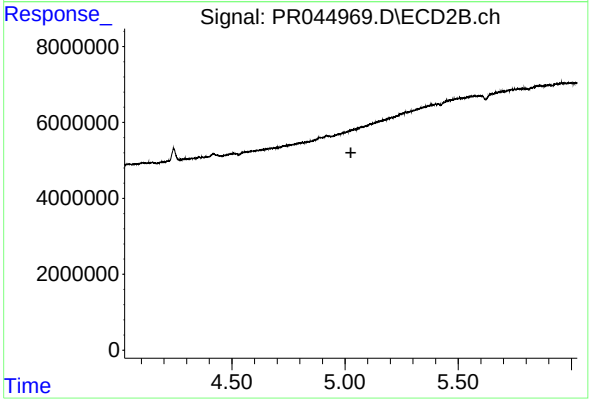
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



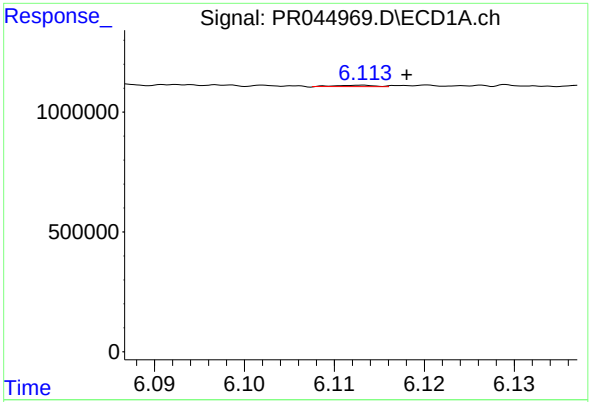
#21 AR-1248-1

R.T.: 5.858 min
Delta R.T.: 0.011 min
Response: 101606
Conc: 2.97 ng/ml



#21 AR-1248-1

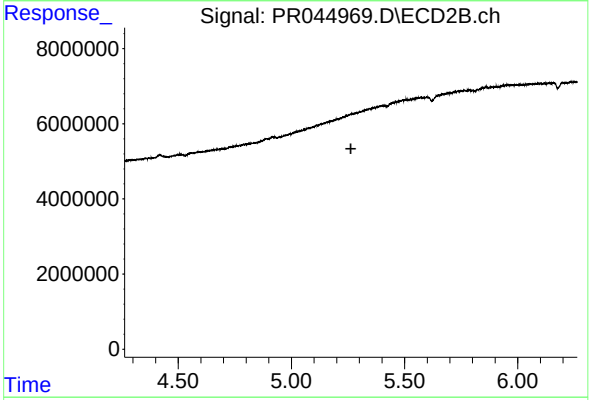
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#22 AR-1248-2

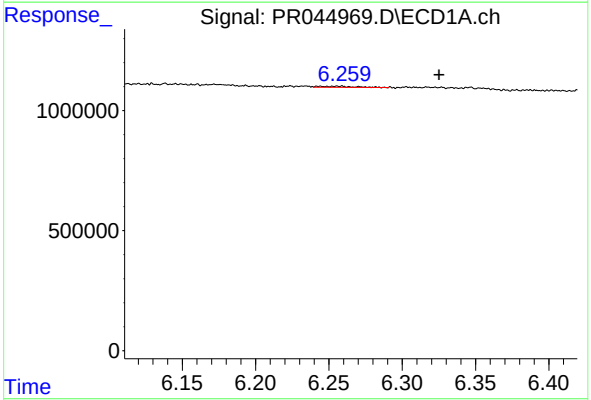
R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 17742
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



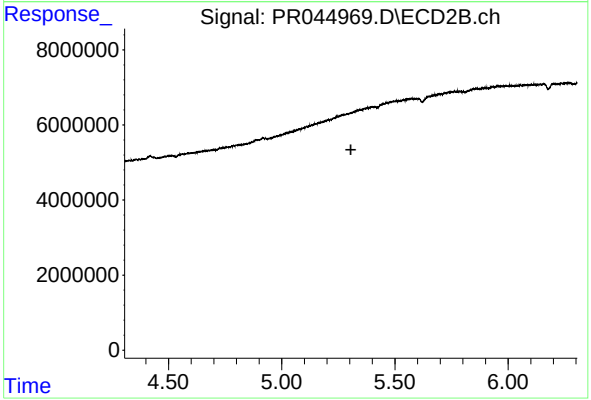
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



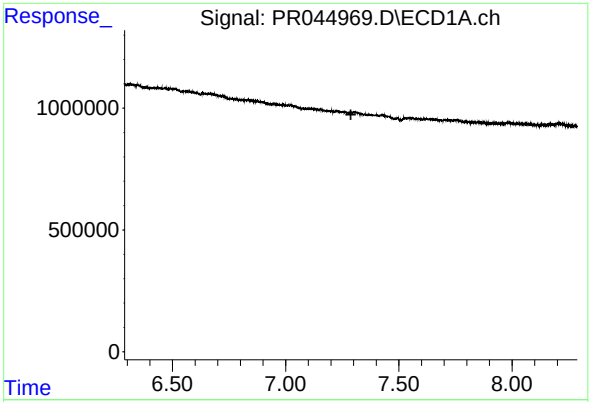
#23 AR-1248-3

R.T.: 6.258 min
Delta R.T.: -0.067 min
Response: 65431
Conc: 1.28 ng/ml



#23 AR-1248-3

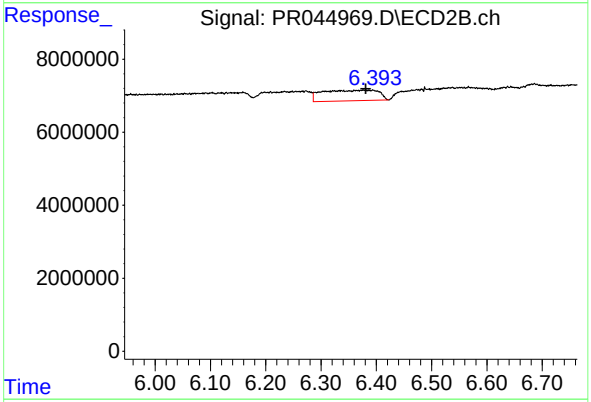
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#28 AR-1254-3

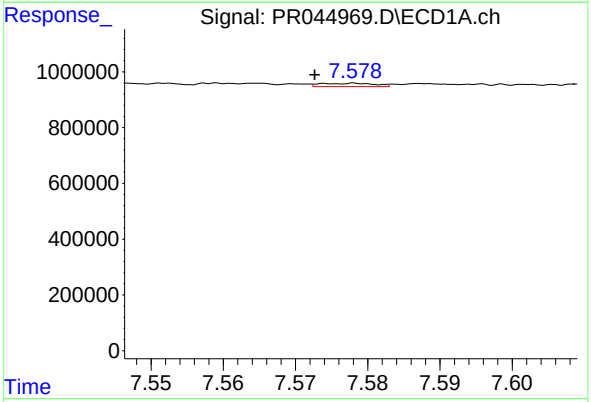
R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK03



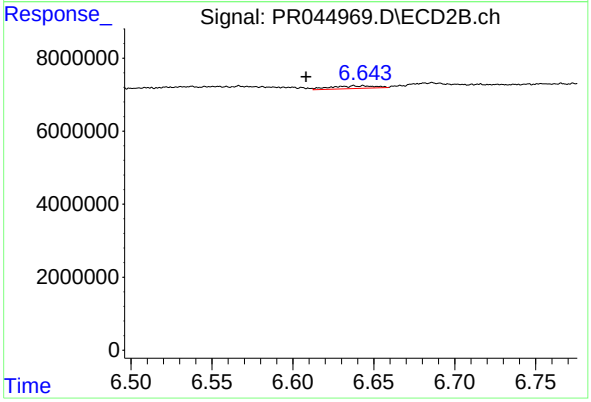
#28 AR-1254-3

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 20547114
Conc: 18.33 ng/ml



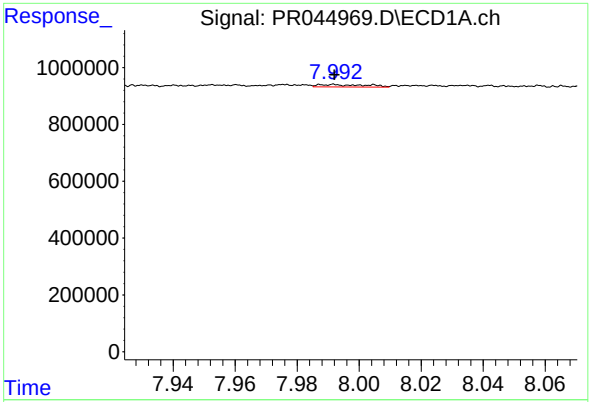
#29 AR-1254-4

R.T.: 7.578 min
Delta R.T.: 0.005 min
Response: 62287
Conc: 0.74 ng/ml



#29 AR-1254-4

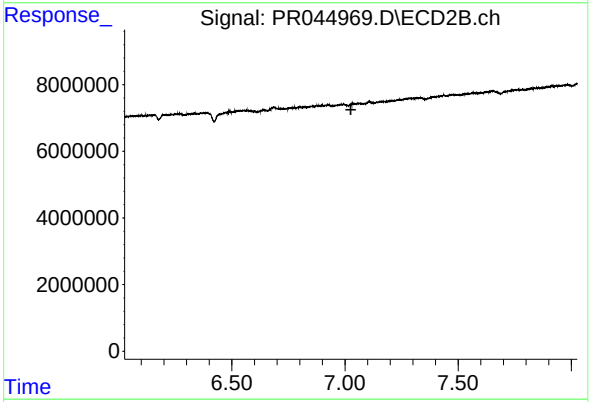
R.T.: 6.643 min
Delta R.T.: 0.034 min
Response: 1352528
Conc: 1.62 ng/ml



#30 AR-1254-5

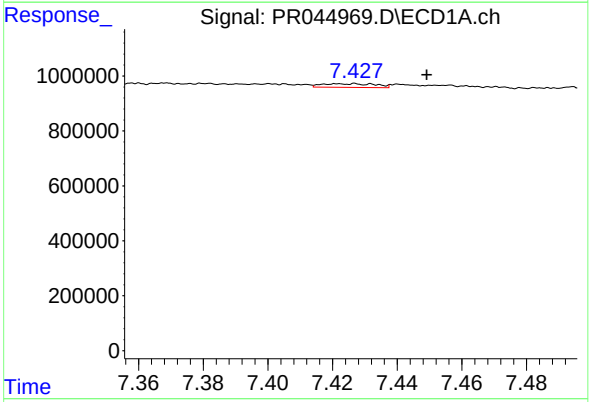
R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 92299
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



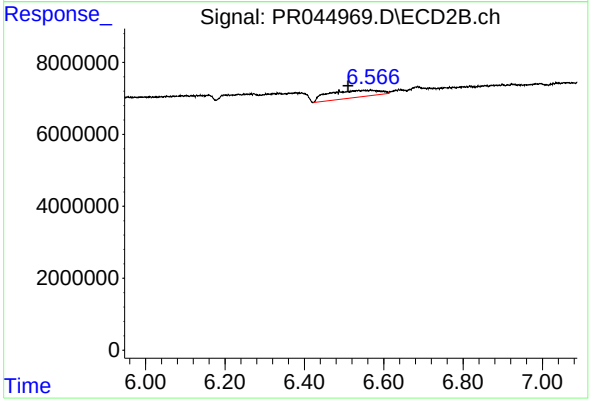
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



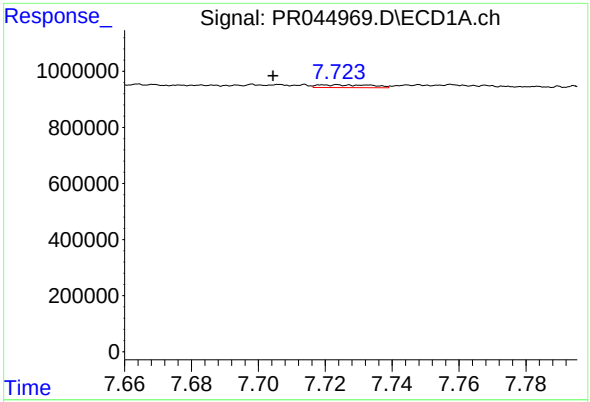
#31 AR-1260-1

R.T.: 7.427 min
Delta R.T.: -0.022 min
Response: 153168
Conc: 2.09 ng/ml



#31 AR-1260-1

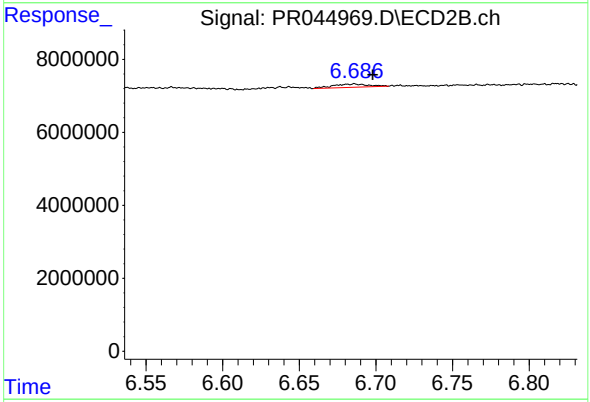
R.T.: 6.568 min
Delta R.T.: 0.057 min
Response: 17880774
Conc: 24.40 ng/ml



#32 AR-1260-2

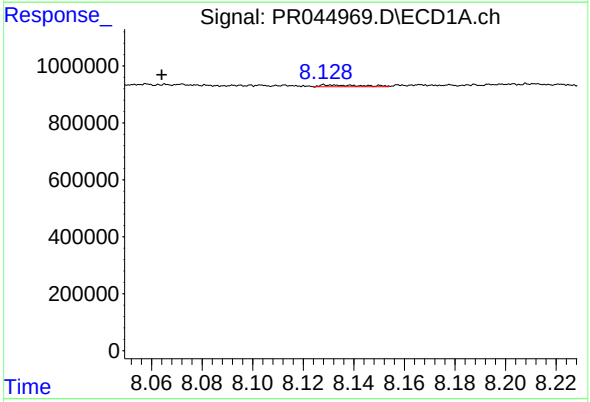
R.T.: 7.724 min
Delta R.T.: 0.019 min
Response: 113184
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



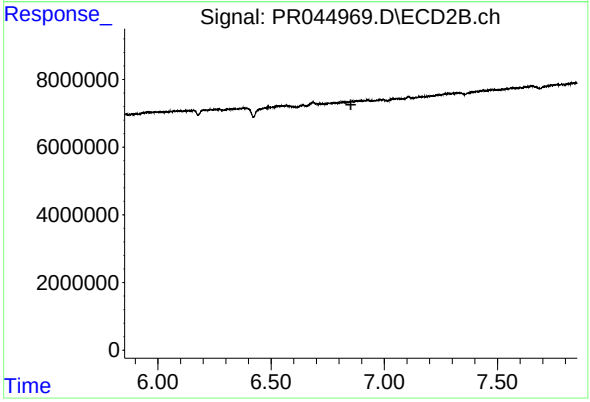
#32 AR-1260-2

R.T.: 6.686 min
Delta R.T.: -0.012 min
Response: 1498901
Conc: 1.39 ng/ml



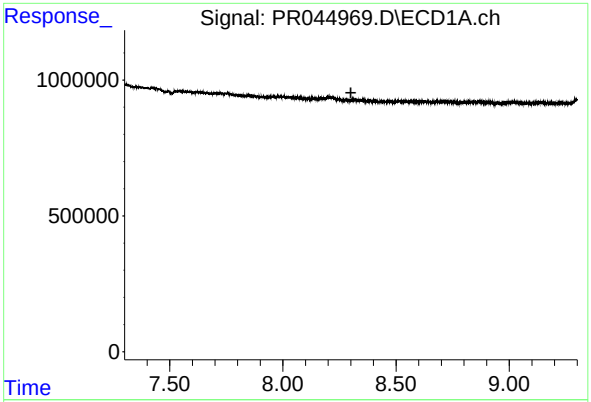
#33 AR-1260-3

R.T.: 8.130 min
Delta R.T.: 0.066 min
Response: 70345
Conc: 0.94 ng/ml



#33 AR-1260-3

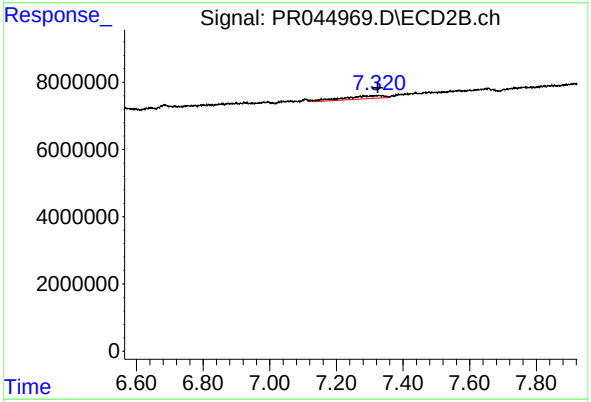
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#34 AR-1260-4

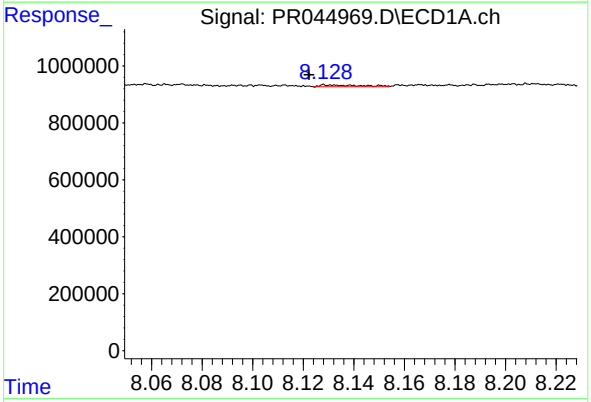
R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK03



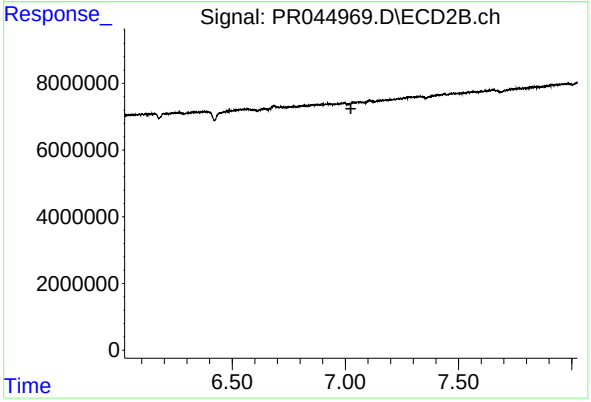
#34 AR-1260-4

R.T.: 7.316 min
Delta R.T.: -0.007 min
Response: 7444631
Conc: 9.72 ng/ml



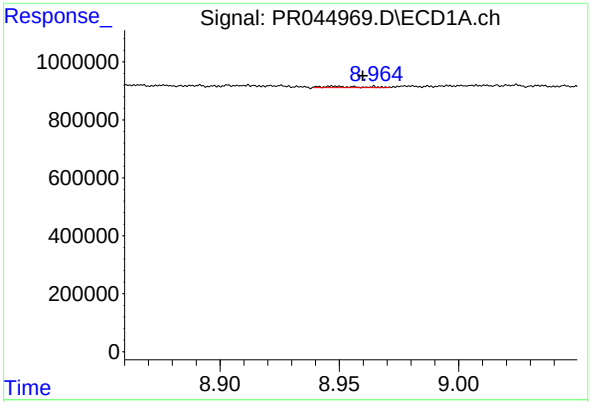
#36 AR-1262-1

R.T.: 8.130 min
Delta R.T.: 0.007 min
Response: 70345
Conc: 1.53 ng/ml



#36 AR-1262-1

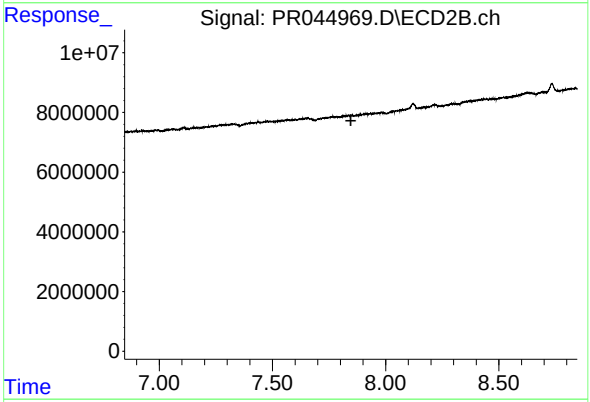
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#38 AR-1262-3

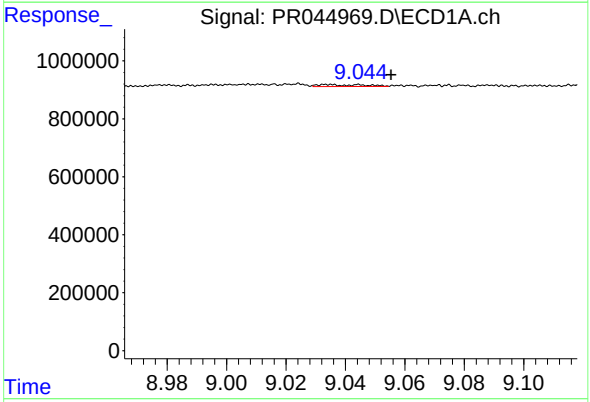
R.T.: 8.948 min
Delta R.T.: -0.012 min
Response: 48791
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



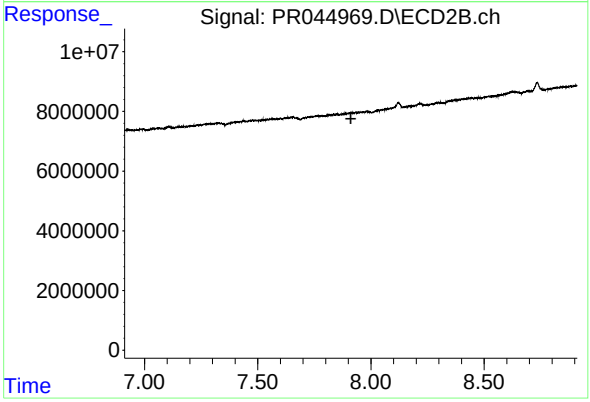
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



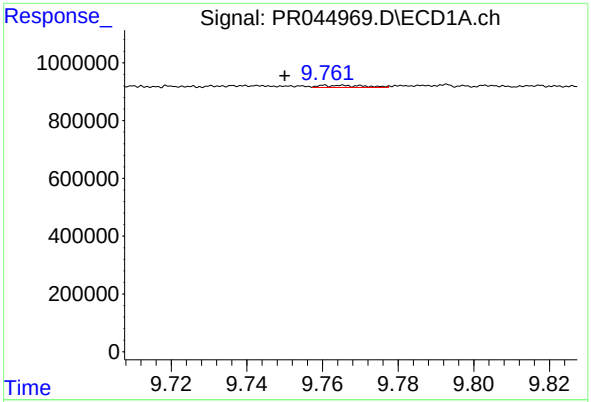
#39 AR-1262-4

R.T.: 9.034 min
Delta R.T.: -0.021 min
Response: 69649
Conc: 0.61 ng/ml



#39 AR-1262-4

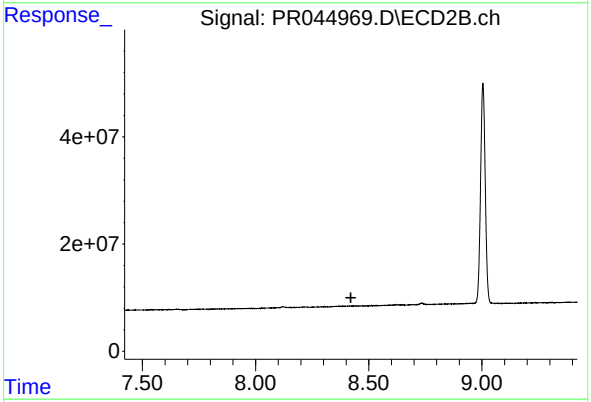
R.T.: 0.000 min
Exp R.T. : 7.912 min
Response: 0
Conc: N.D.



#40 AR-1262-5

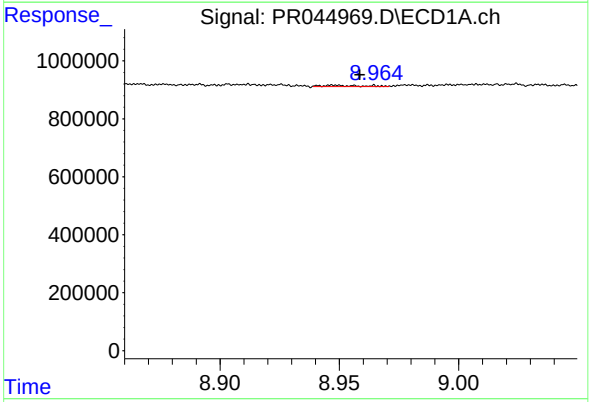
R.T.: 9.765 min
Delta R.T.: 0.015 min
Response: 59494
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



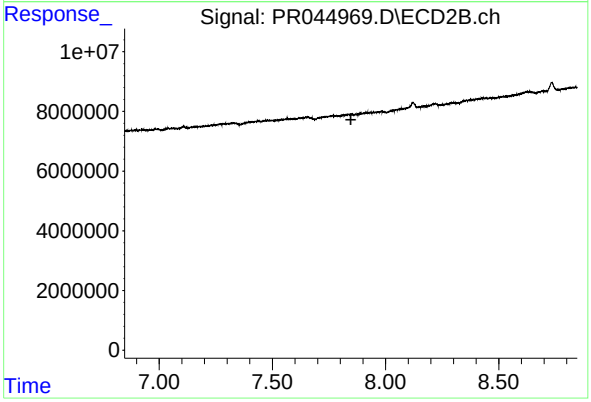
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.



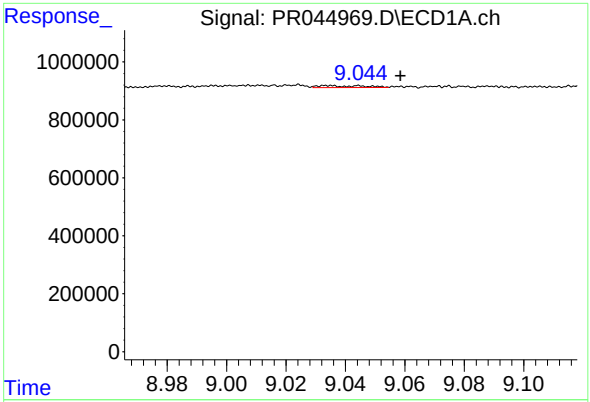
#41 AR-1268-1

R.T.: 8.948 min
Delta R.T.: -0.011 min
Response: 48791
Conc: 0.19 ng/ml



#41 AR-1268-1

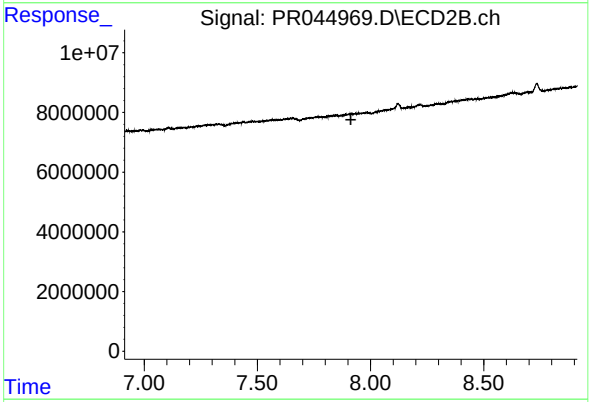
R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



#42 AR-1268-2

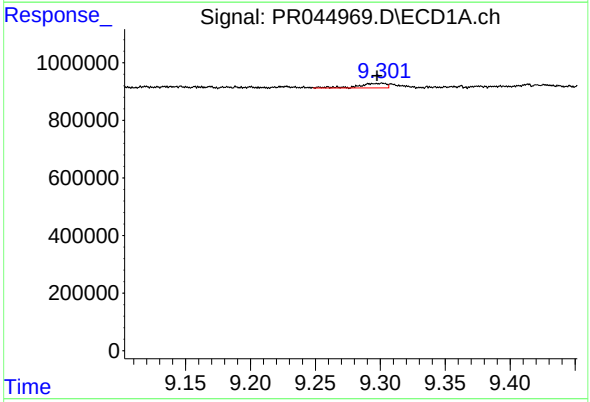
R.T.: 9.034 min
Delta R.T.: -0.024 min
Response: 69649
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



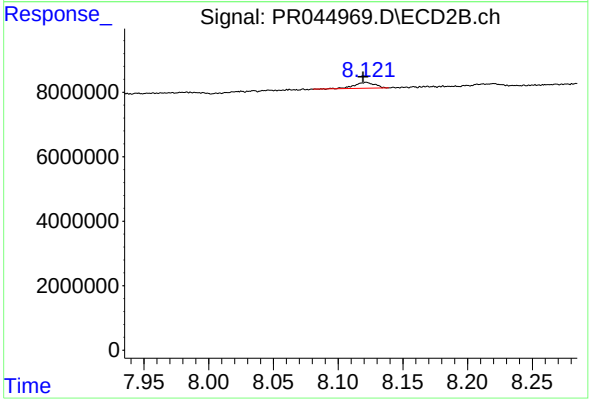
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



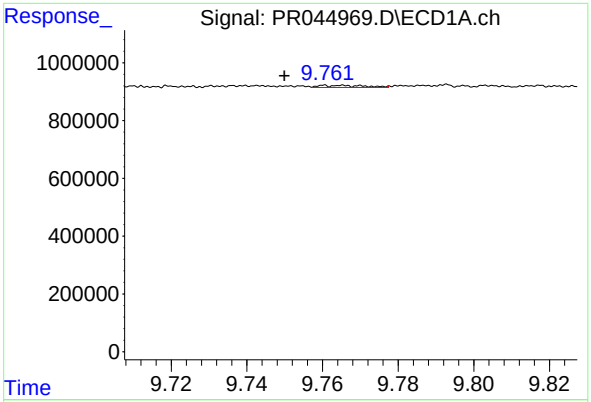
#43 AR-1268-3

R.T.: 9.301 min
Delta R.T.: 0.004 min
Response: 235927
Conc: 1.15 ng/ml



#43 AR-1268-3

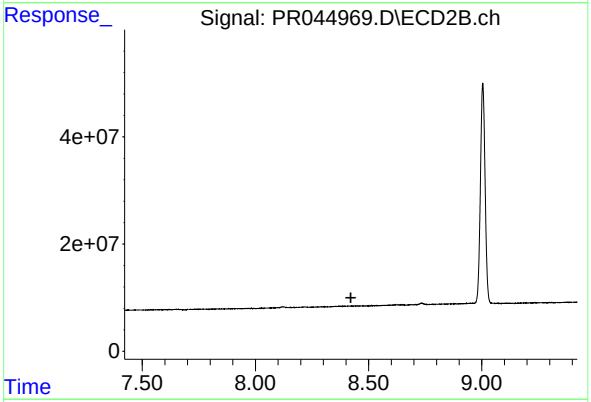
R.T.: 8.121 min
Delta R.T.: 0.002 min
Response: 2056555
Conc: 0.94 ng/ml



#44 AR-1268-4

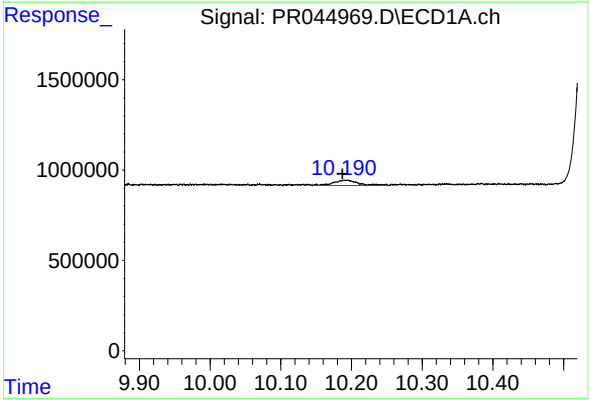
R.T.: 9.765 min
Delta R.T.: 0.015 min
Response: 59494
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK03



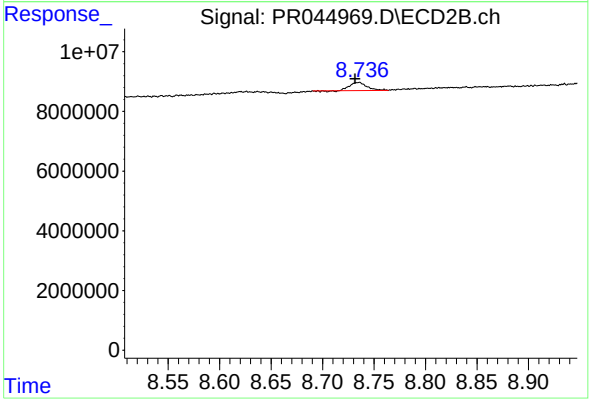
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.193 min
Delta R.T.: 0.005 min
Response: 705825
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 8.734 min
Delta R.T.: 0.003 min
Response: 3138762
Conc: 0.49 ng/ml