

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
 Data File : PR047618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 09:12
 Operator : AJ\MA
 Sample : PB132283BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK83

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:11:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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...	4.744	3.886	23729806	64657849	19.759	18.437
2)	SA Decachlor...	10.692	8.976	72465262	500.1E6	40.668	41.455
Target Compounds							
3)	L1 AR-1016-1	0.000	4.978	0	116959	N.D.	0.940 #
4)	L1 AR-1016-2	0.000	5.001	0	45935	N.D.	0.201 #
5)	L1 AR-1016-3	0.000	5.177	0	126102	N.D.	1.053 #
6)	L1 AR-1016-4	0.000	5.220	0	171370	N.D.	2.549 #
7)	L1 AR-1016-5	0.000	5.443	0	52665	N.D.	0.444 #
8)	L2 AR-1221-1	0.000	4.102	0	167738	N.D.	3.491 #
9)	L2 AR-1221-2	0.000	4.185	0	385435	N.D.	12.037 #
10)	L2 AR-1221-3	0.000	4.260	0	76660	N.D.	0.689 #
11)	L3 AR-1232-1	0.000	4.266	0	37448	N.D.	0.413 #
12)	L3 AR-1232-2	0.000	5.001	0	45935	N.D.	0.461 #
13)	L3 AR-1232-3	0.000	5.177	0	126102	N.D.	2.348 #
14)	L3 AR-1232-4	0.000	5.261	0	62016	N.D.	1.584 #
15)	L3 AR-1232-5	0.000	5.422	0	102692	N.D.	2.092 #
16)	L4 AR-1242-1	0.000	4.978	0	116959	N.D.	1.021 #
17)	L4 AR-1242-2	0.000	5.001	0	45935	N.D.	0.225 #
18)	L4 AR-1242-3	0.000	5.177	0	126102	N.D.	1.104 #
19)	L4 AR-1242-4	0.000	5.261	0	62016	N.D.	0.723 #
20)	L4 AR-1242-5	0.000	5.789	0	166453	N.D.	1.173 #
21)	L5 AR-1248-1	0.000	4.978	0	116959	N.D.	1.488 #
22)	L5 AR-1248-2	0.000	5.216	0	83876	N.D.	0.886 #
23)	L5 AR-1248-3	0.000	5.261	0	62016	N.D.	0.534 #
24)	L5 AR-1248-4	0.000	5.443	0	52665	N.D.	0.343 #
25)	L5 AR-1248-5	0.000	5.832	0	156757	N.D.	0.728 #
26)	L6 AR-1254-1	0.000	5.789	0	166453	N.D.	0.702 #
27)	L6 AR-1254-2	0.000	5.937	0	235587	N.D.	1.033 #
28)	L6 AR-1254-3	0.000	6.343	0	592496	N.D.	1.323 #
29)	L6 AR-1254-4	0.000	6.564	0	259691	N.D.	0.587 #
30)	L6 AR-1254-5	0.000	6.982	0	120652	N.D.	0.203 #
31)	L7 AR-1260-1	0.000	6.472	0	34750	N.D.	0.140 #
32)	L7 AR-1260-2	0.000	6.658	0	76039	N.D.	0.129 #
33)	L7 AR-1260-3	0.000	6.815	0	36752	N.D.	0.091 #
34)	L7 AR-1260-4	0.000	7.287	0	121856	N.D.	0.272 #
35)	L7 AR-1260-5	0.000	7.523	0	118375	N.D.	0.061 #
36)	L8 AR-1262-1	0.000	6.982	0	120652	N.D.	0.358 #
37)	L8 AR-1262-2	0.000	7.523	0	118375	N.D.	0.056 #
38)	L8 AR-1262-3	0.000	7.819	0	376092	N.D.	0.446 #
39)	L8 AR-1262-4	0.000	7.876	0	406252	N.D.	0.285 #
40)	L8 AR-1262-5	0.000	8.388	0	114624	N.D.	0.165 #
41)	L9 AR-1268-1	0.000	7.819	0	376092	N.D.	0.129 #
42)	L9 AR-1268-2	0.000	7.876	0	406252	N.D.	0.162 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
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 Acq On : 13 Oct 2020 09:12
 Operator : AJ\MA
 Sample : PB132283BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

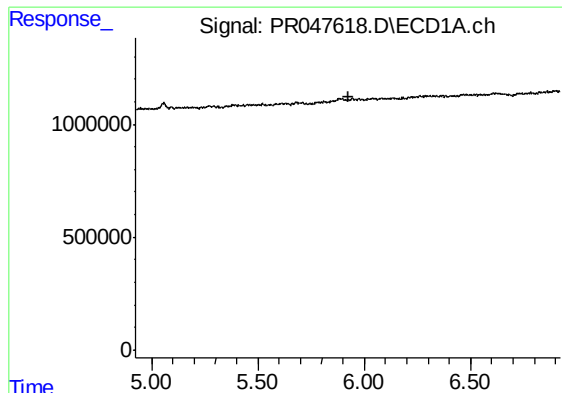
Instrument :
 ECD_R
 ClientSampleId :
 ABLK83

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:11:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
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 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	8.096	0	2295373	N.D.	1.016 #
44) L9	AR-1268-4	0.000	8.388	0	114624	N.D.	0.132 #
45) L9	AR-1268-5	0.000	8.702	0	3721067	N.D.	0.583 #

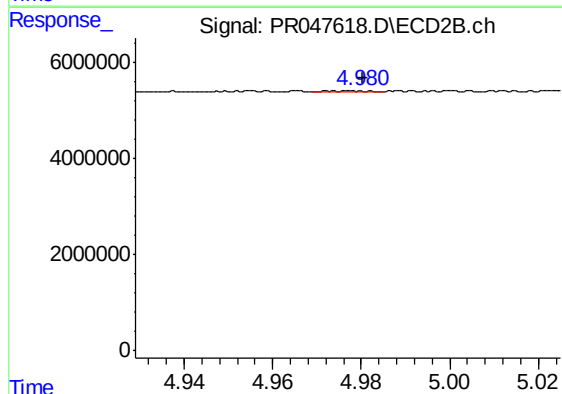
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

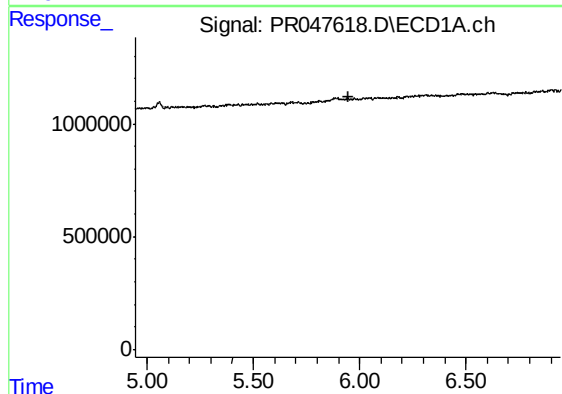
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



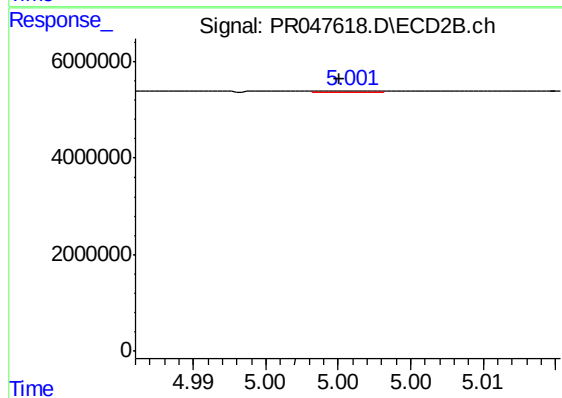
#3 AR-1016-1

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 116959
Conc: 0.94 ng/ml



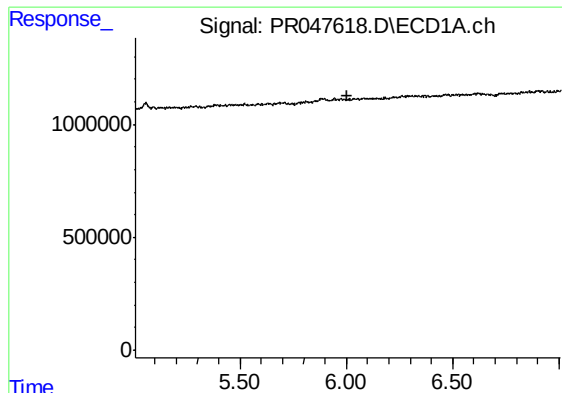
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#4 AR-1016-2

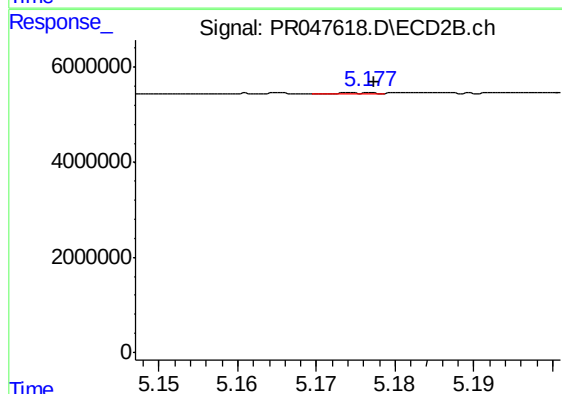
R.T.: 5.001 min
Delta R.T.: 0.001 min
Response: 45935
Conc: 0.20 ng/ml



#5 AR-1016-3

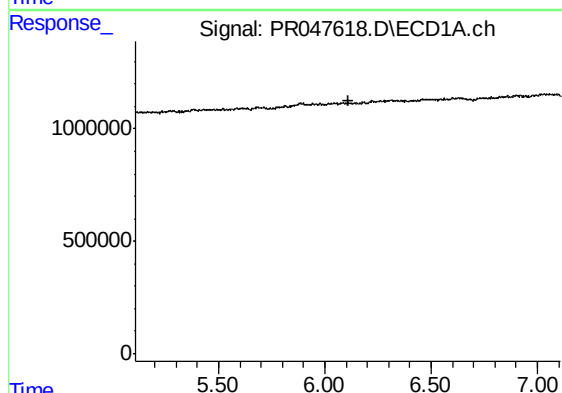
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



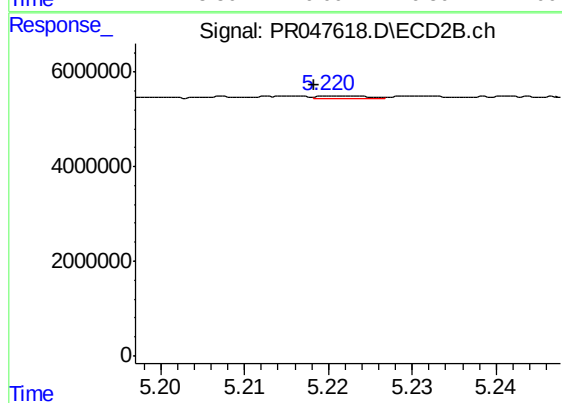
#5 AR-1016-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 126102
Conc: 1.05 ng/ml



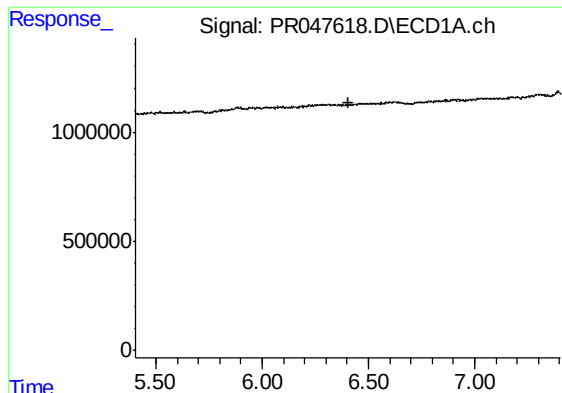
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#6 AR-1016-4

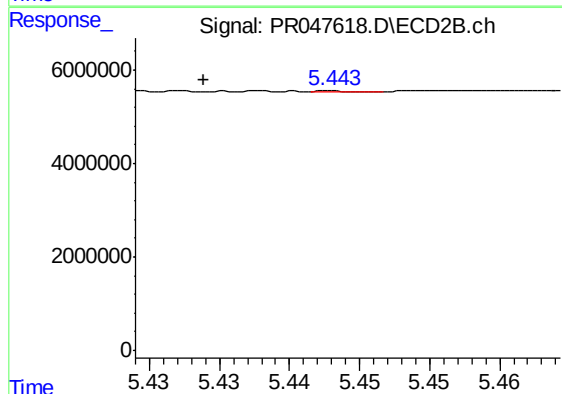
R.T.: 5.220 min
Delta R.T.: 0.002 min
Response: 171370
Conc: 2.55 ng/ml



#7 AR-1016-5

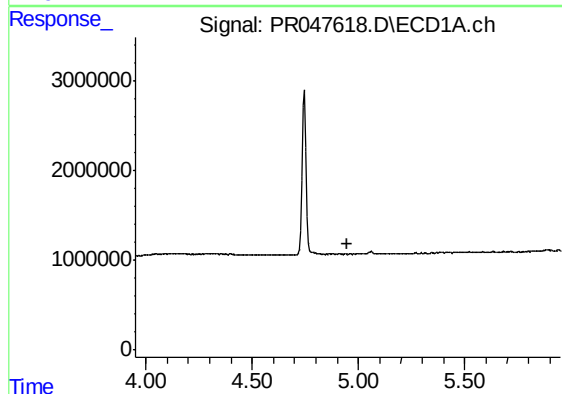
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



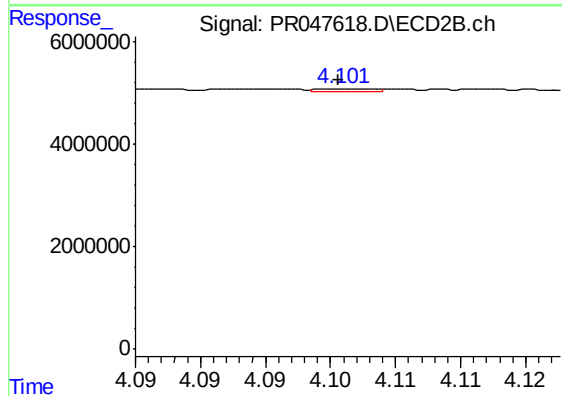
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.009 min
Response: 52665
Conc: 0.44 ng/ml



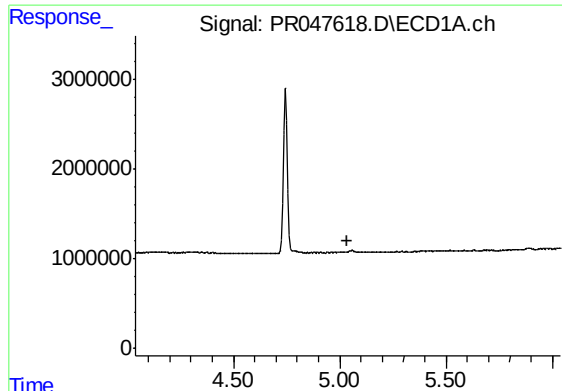
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#8 AR-1221-1

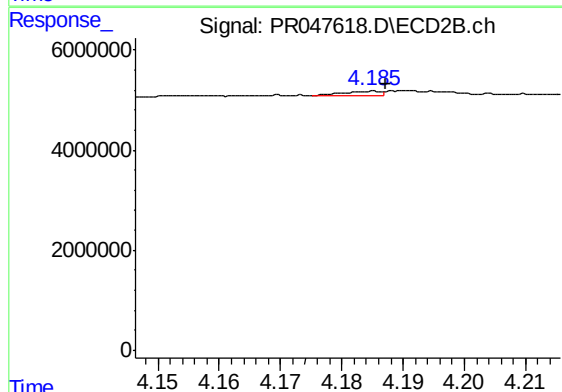
R.T.: 4.102 min
Delta R.T.: 0.001 min
Response: 167738
Conc: 3.49 ng/ml



#9 AR-1221-2

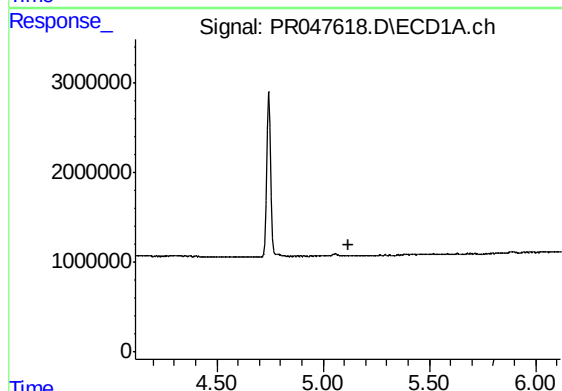
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



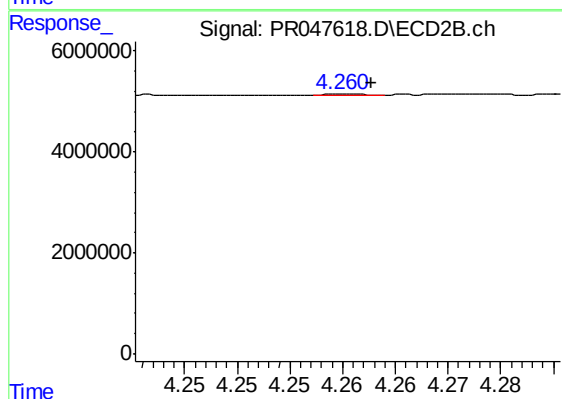
#9 AR-1221-2

R.T.: 4.185 min
Delta R.T.: -0.002 min
Response: 385435
Conc: 12.04 ng/ml



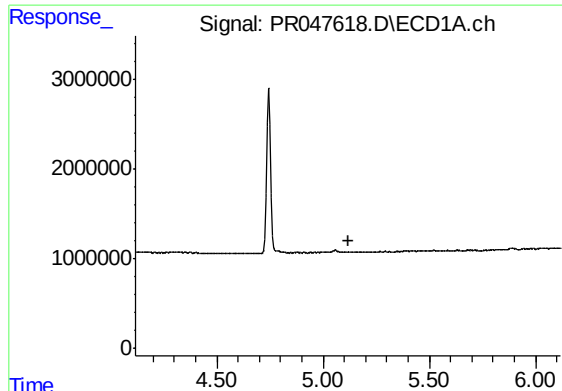
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#10 AR-1221-3

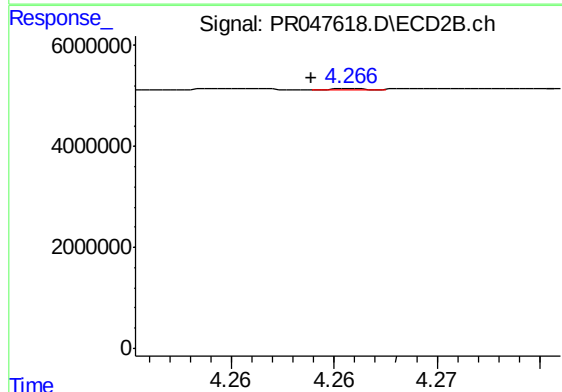
R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 76660
Conc: 0.69 ng/ml



#11 AR-1232-1

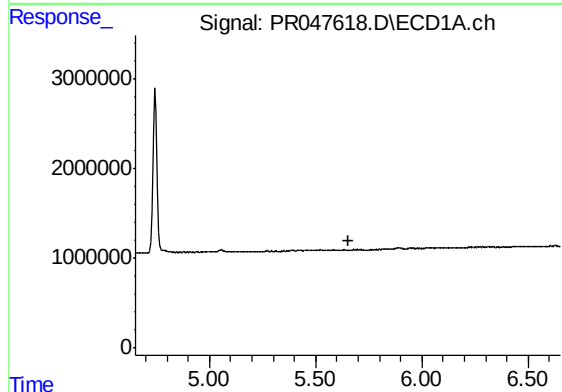
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



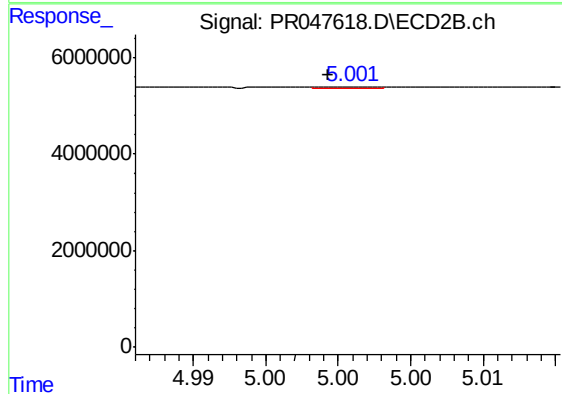
#11 AR-1232-1

R.T.: 4.266 min
Delta R.T.: 0.002 min
Response: 37448
Conc: 0.41 ng/ml



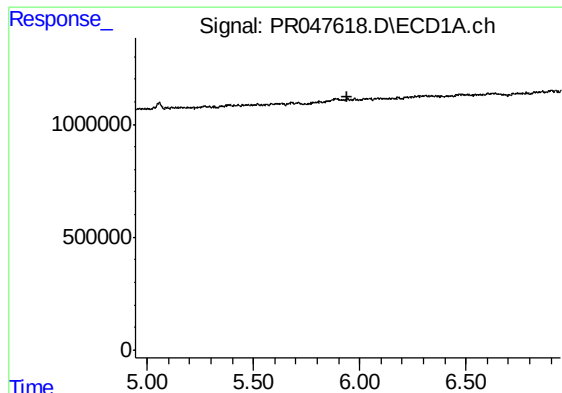
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#12 AR-1232-2

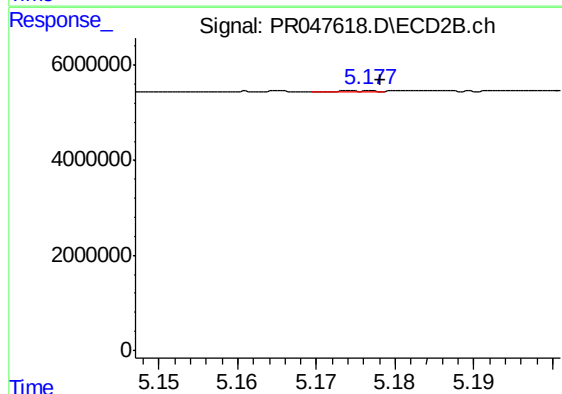
R.T.: 5.001 min
Delta R.T.: 0.002 min
Response: 45935
Conc: 0.46 ng/ml



#13 AR-1232-3

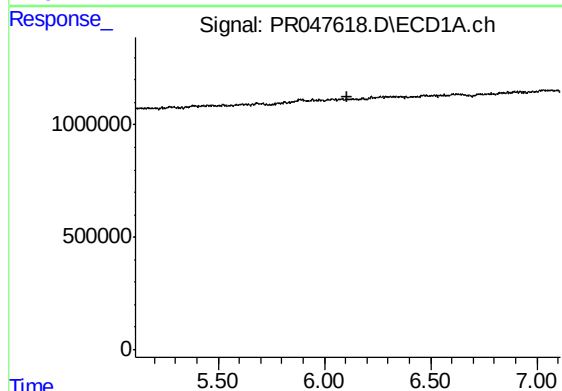
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



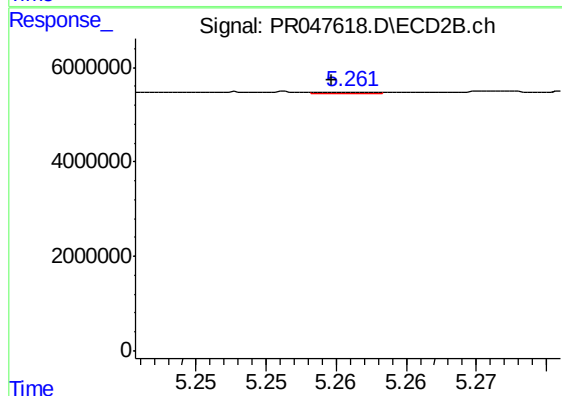
#13 AR-1232-3

R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 126102
Conc: 2.35 ng/ml



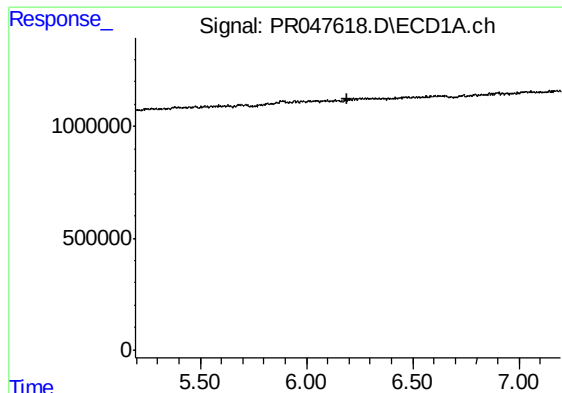
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#14 AR-1232-4

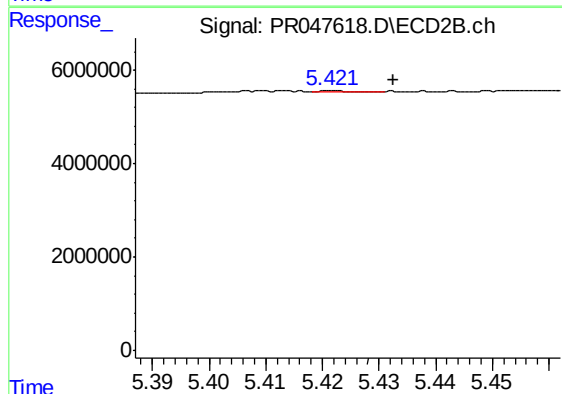
R.T.: 5.261 min
Delta R.T.: 0.002 min
Response: 62016
Conc: 1.58 ng/ml



#15 AR-1232-5

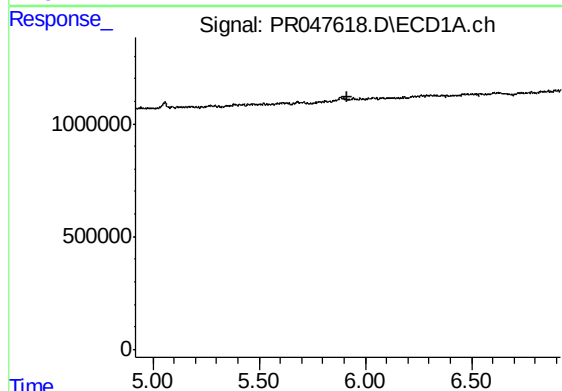
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



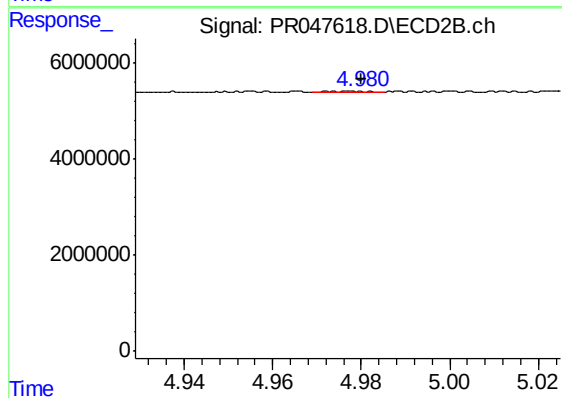
#15 AR-1232-5

R.T.: 5.422 min
Delta R.T.: -0.011 min
Response: 102692
Conc: 2.09 ng/ml



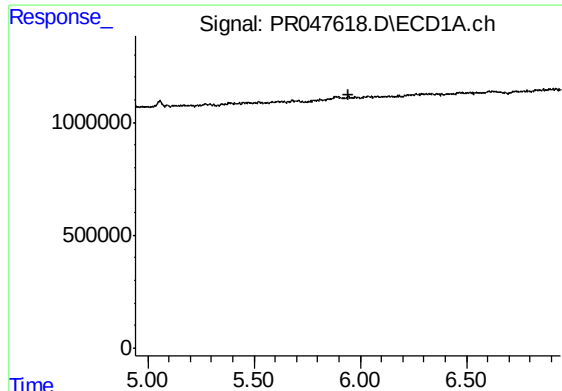
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



#16 AR-1242-1

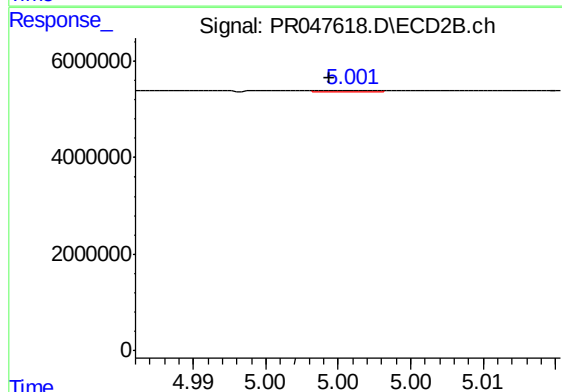
R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 116959
Conc: 1.02 ng/ml



#17 AR-1242-2

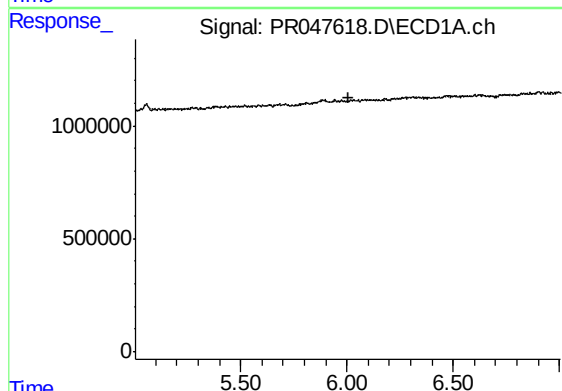
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
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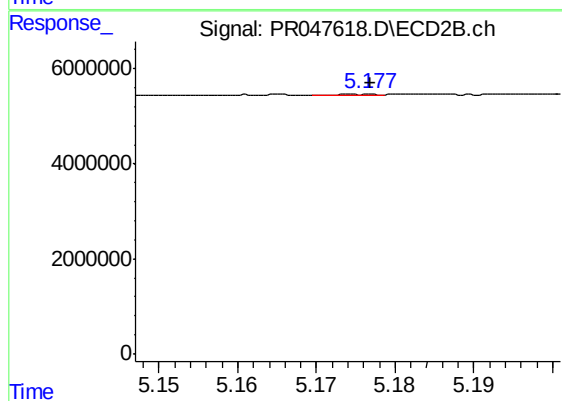
#17 AR-1242-2

R.T.: 5.001 min
Delta R.T.: 0.002 min
Response: 45935
Conc: 0.22 ng/ml



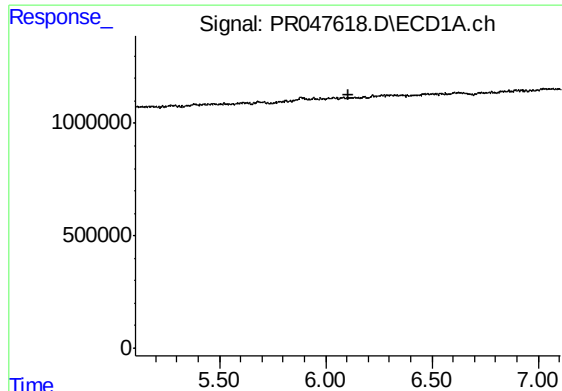
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#18 AR-1242-3

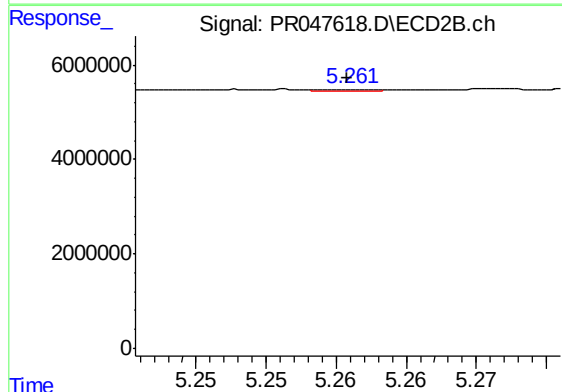
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 126102
Conc: 1.10 ng/ml



#19 AR-1242-4

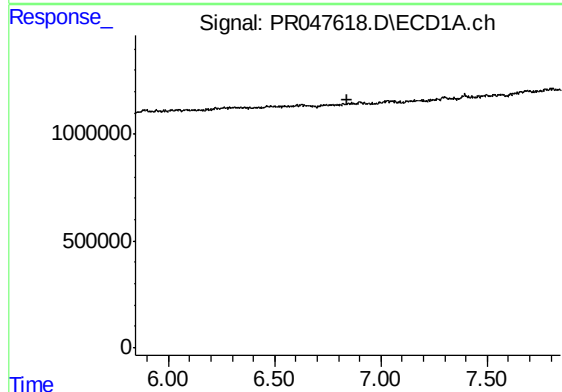
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



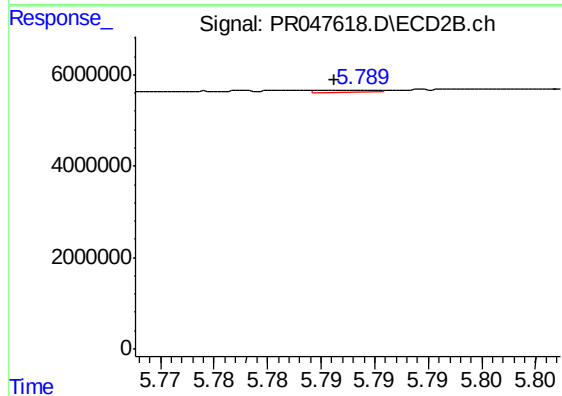
#19 AR-1242-4

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 62016
Conc: 0.72 ng/ml



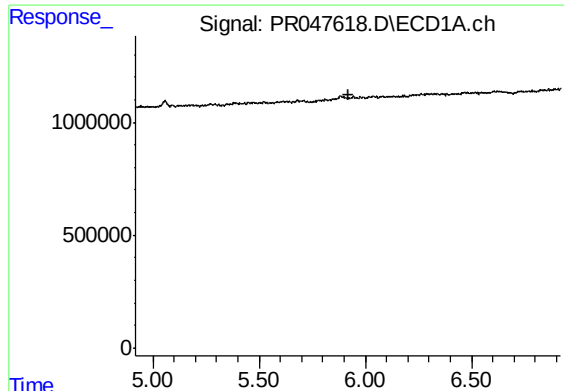
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#20 AR-1242-5

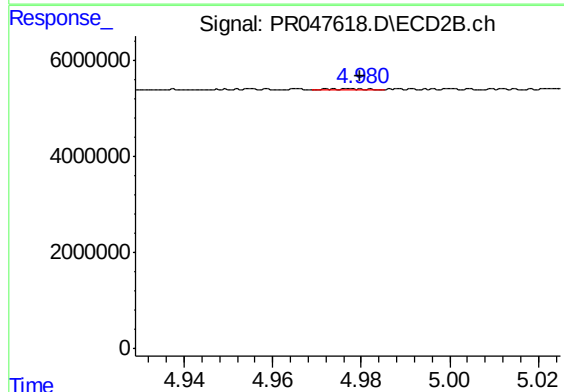
R.T.: 5.789 min
Delta R.T.: 0.003 min
Response: 166453
Conc: 1.17 ng/ml



#21 AR-1248-1

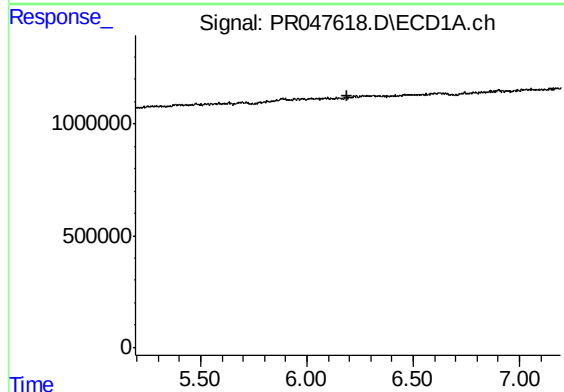
R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



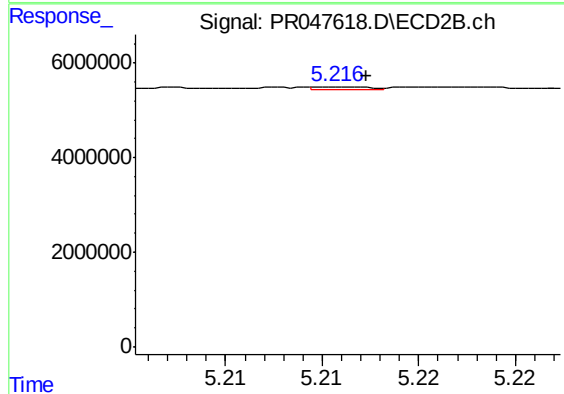
#21 AR-1248-1

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 116959
Conc: 1.49 ng/ml



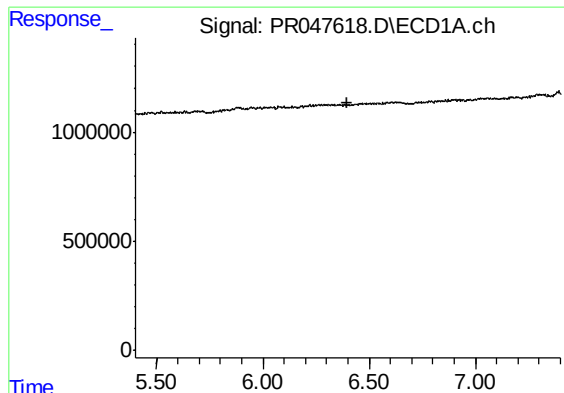
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#22 AR-1248-2

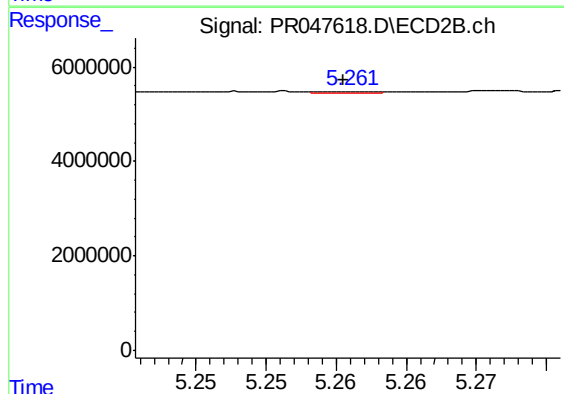
R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 83876
Conc: 0.89 ng/ml



#23 AR-1248-3

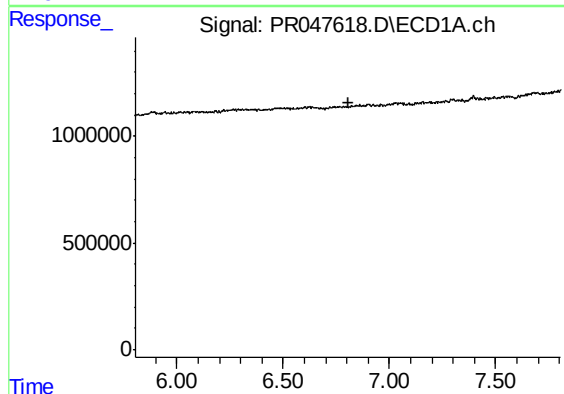
R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



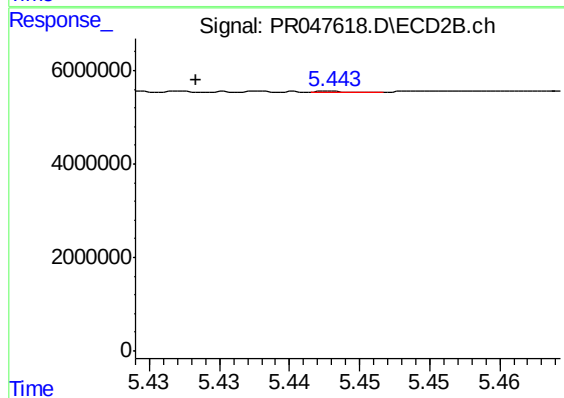
#23 AR-1248-3

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 62016
Conc: 0.53 ng/ml



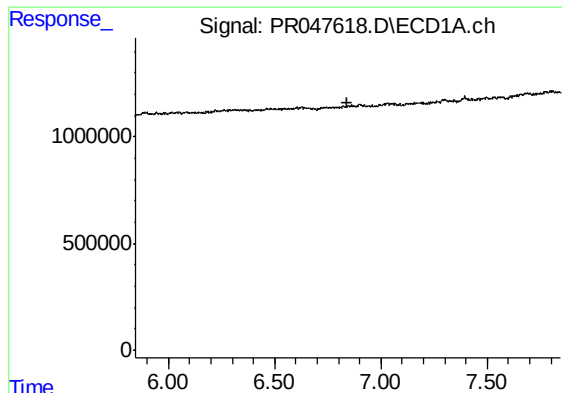
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#24 AR-1248-4

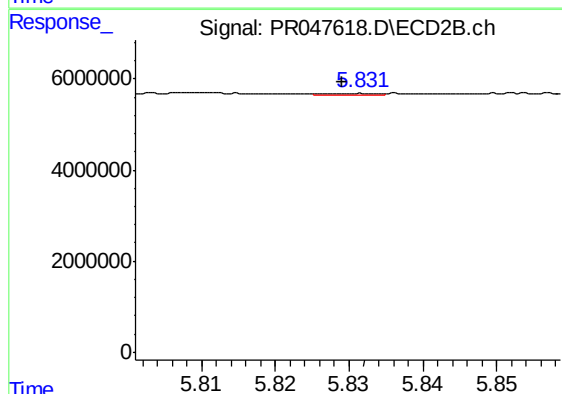
R.T.: 5.443 min
Delta R.T.: 0.010 min
Response: 52665
Conc: 0.34 ng/ml



#25 AR-1248-5

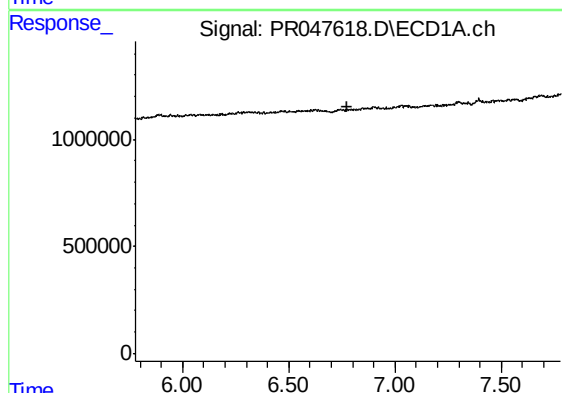
R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



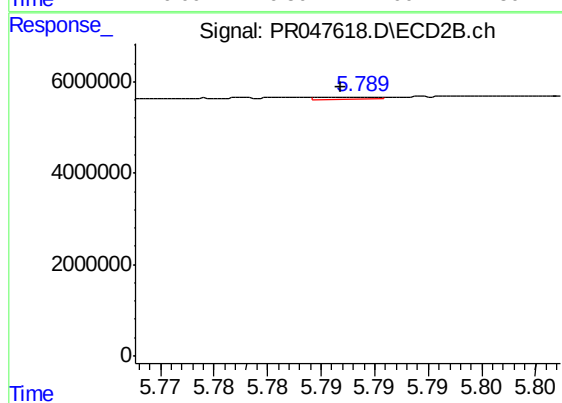
#25 AR-1248-5

R.T.: 5.832 min
Delta R.T.: 0.003 min
Response: 156757
Conc: 0.73 ng/ml



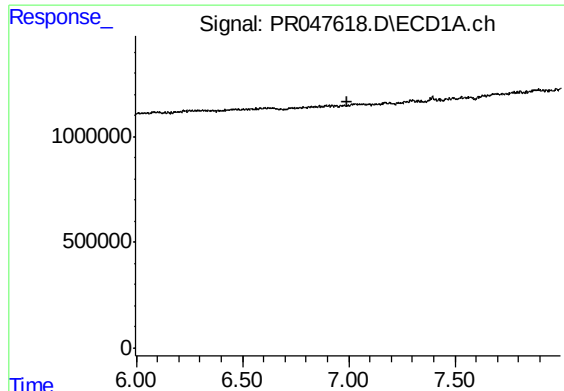
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



#26 AR-1254-1

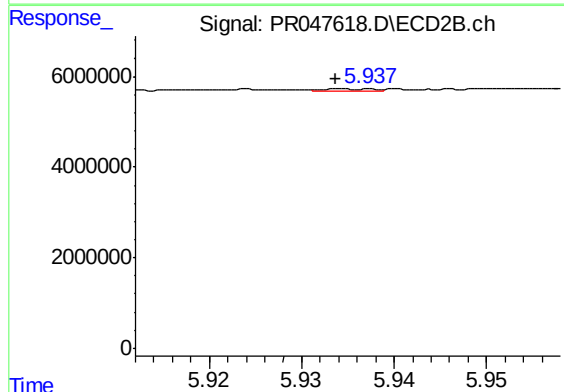
R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 166453
Conc: 0.70 ng/ml



#27 AR-1254-2

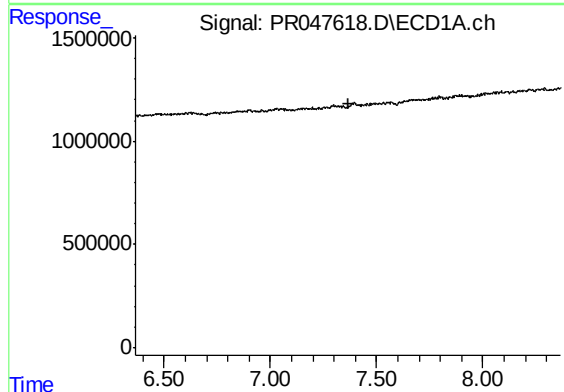
R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



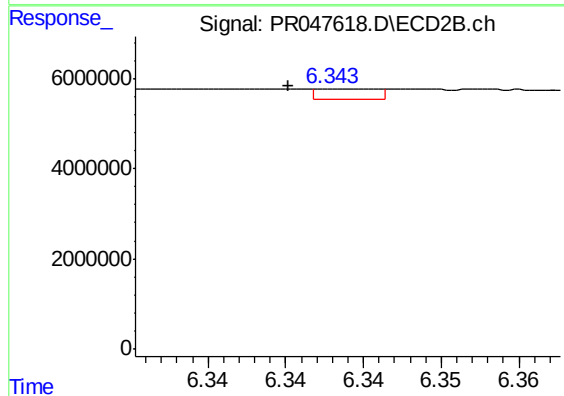
#27 AR-1254-2

R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 235587
Conc: 1.03 ng/ml



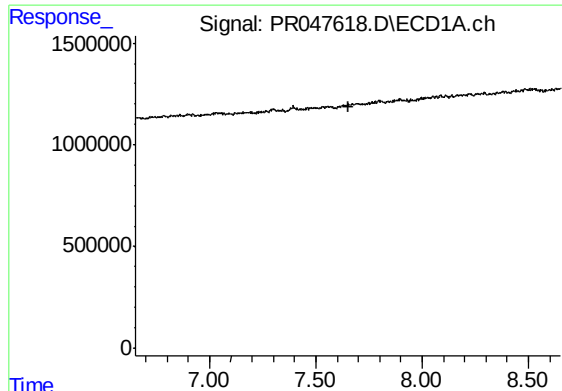
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#28 AR-1254-3

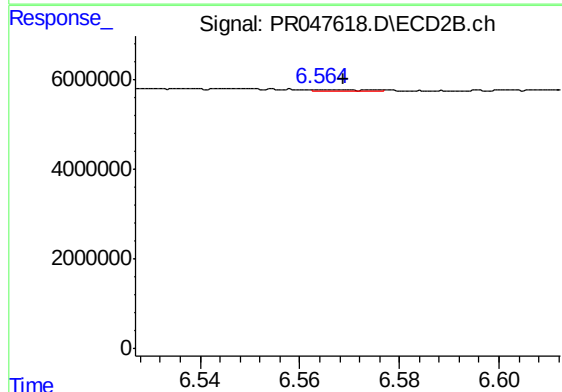
R.T.: 6.343 min
Delta R.T.: 0.003 min
Response: 592496
Conc: 1.32 ng/ml



#29 AR-1254-4

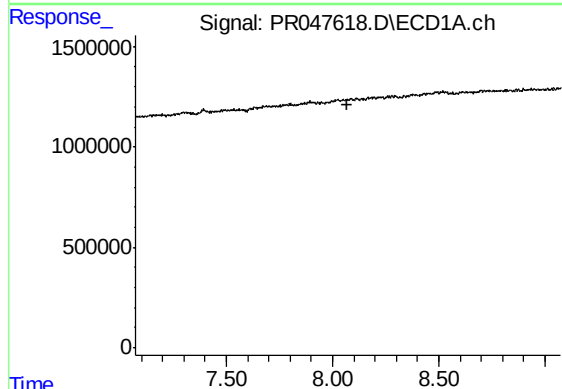
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



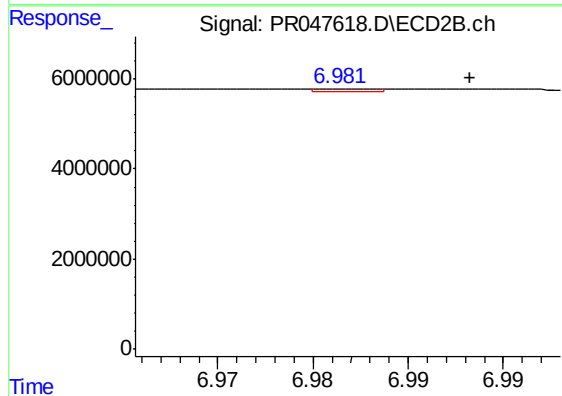
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.004 min
Response: 259691
Conc: 0.59 ng/ml



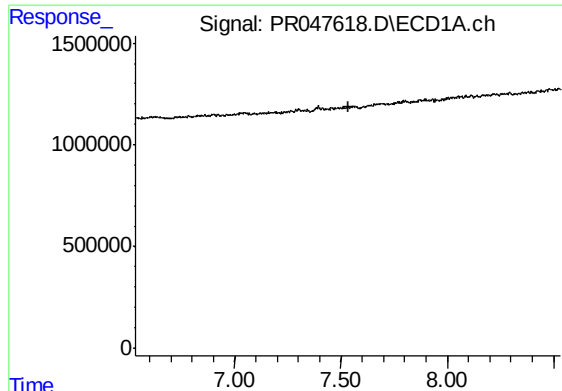
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



#30 AR-1254-5

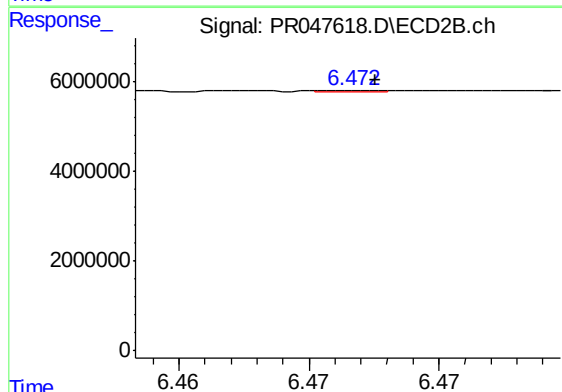
R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 120652
Conc: 0.20 ng/ml



#31 AR-1260-1

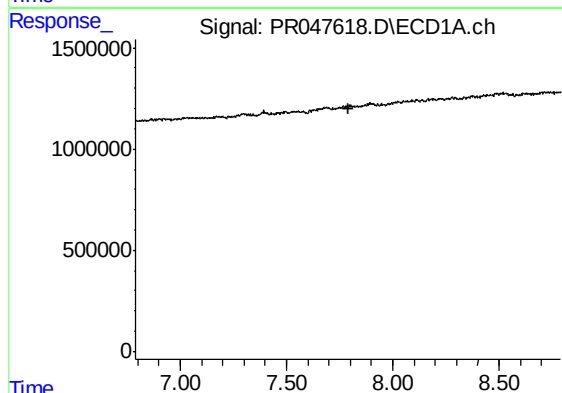
R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



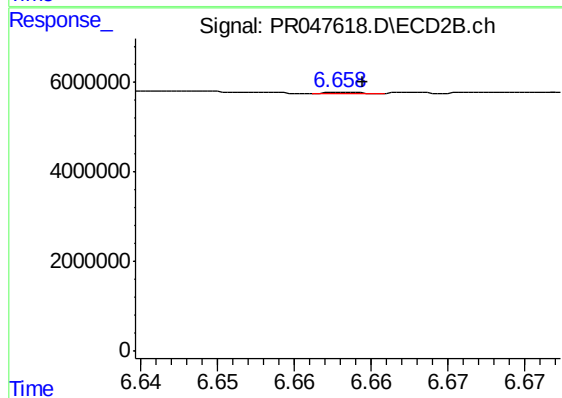
#31 AR-1260-1

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 34750
Conc: 0.14 ng/ml



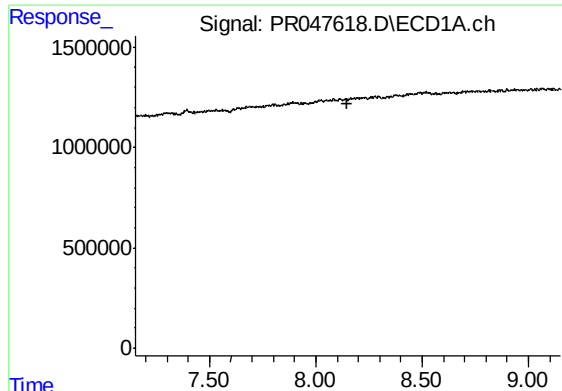
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.



#32 AR-1260-2

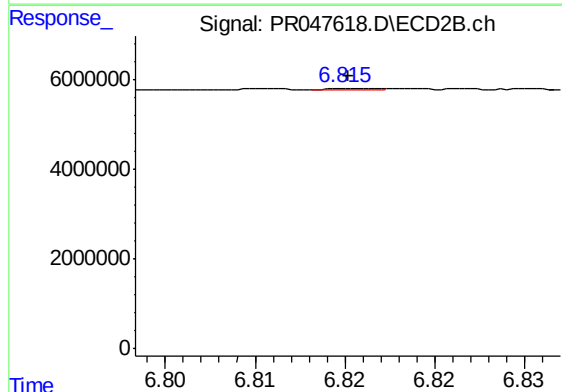
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 76039
Conc: 0.13 ng/ml



#33 AR-1260-3

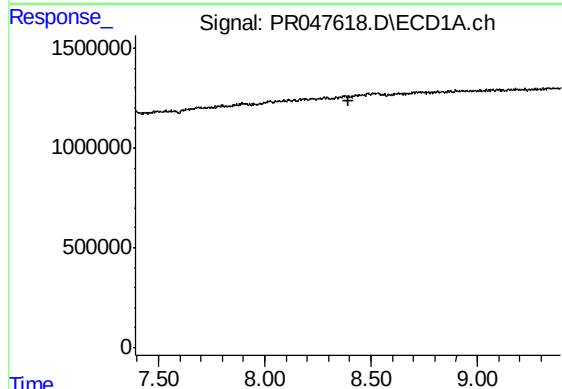
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



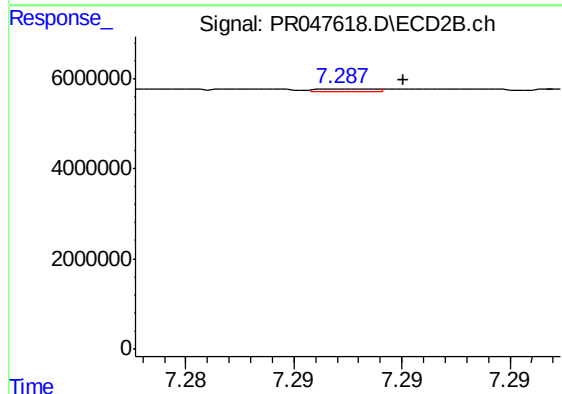
#33 AR-1260-3

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 36752
Conc: 0.09 ng/ml



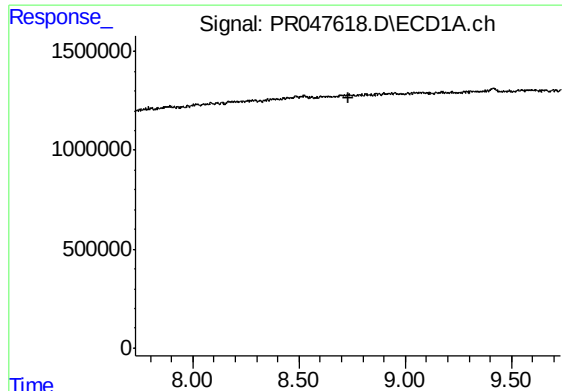
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.391 min
Response: 0
Conc: N.D.



#34 AR-1260-4

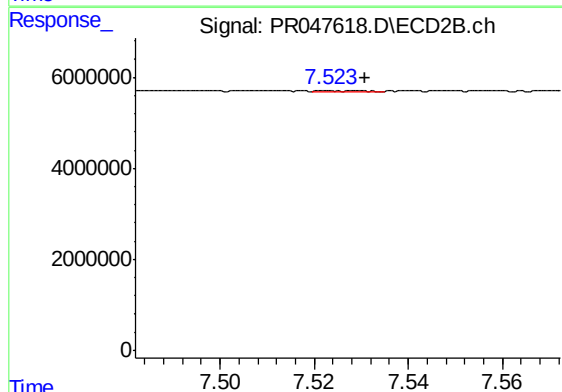
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 121856
Conc: 0.27 ng/ml



#35 AR-1260-5

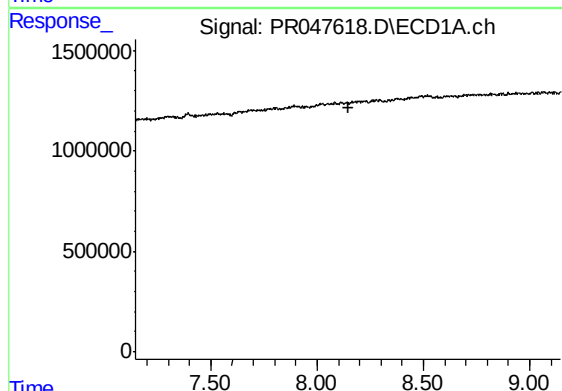
R.T.: 0.000 min
Exp R.T. : 8.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



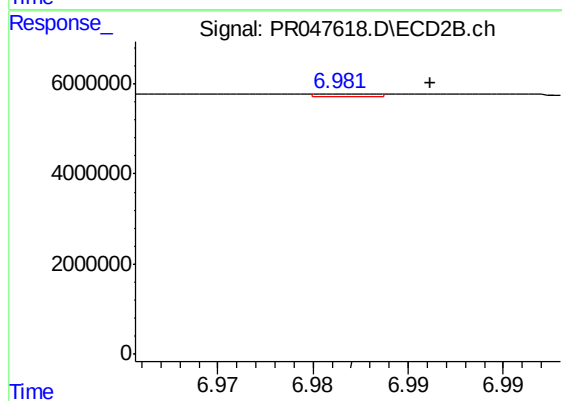
#35 AR-1260-5

R.T.: 7.523 min
Delta R.T.: -0.008 min
Response: 118375
Conc: 0.06 ng/ml



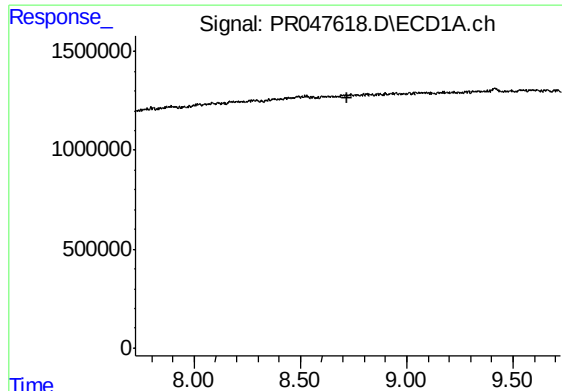
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.



#36 AR-1262-1

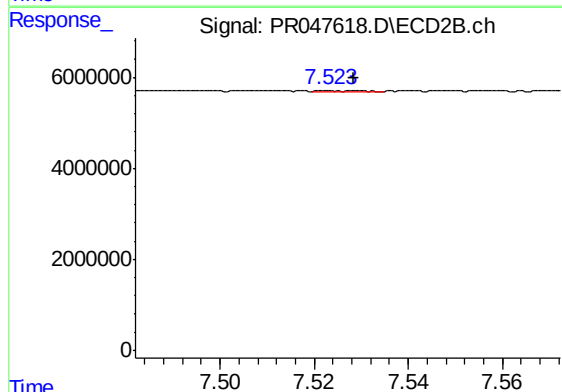
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 120652
Conc: 0.36 ng/ml



#37 AR-1262-2

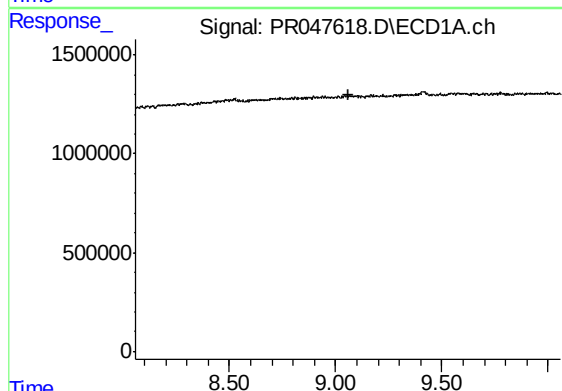
R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



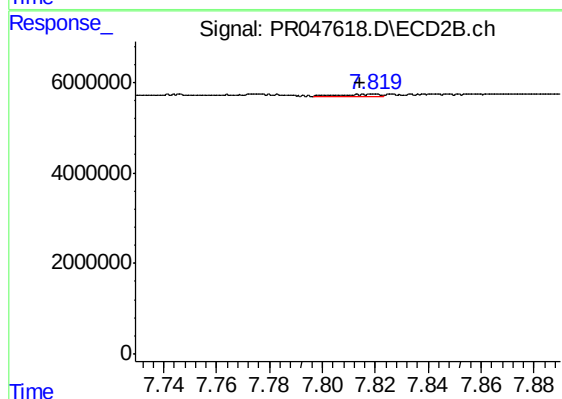
#37 AR-1262-2

R.T.: 7.523 min
Delta R.T.: -0.005 min
Response: 118375
Conc: 0.06 ng/ml



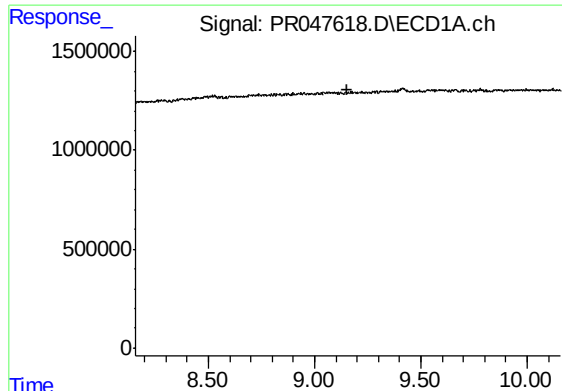
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.



#38 AR-1262-3

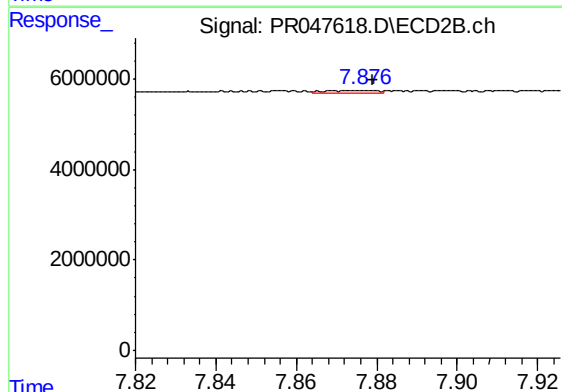
R.T.: 7.819 min
Delta R.T.: 0.005 min
Response: 376092
Conc: 0.45 ng/ml



#39 AR-1262-4

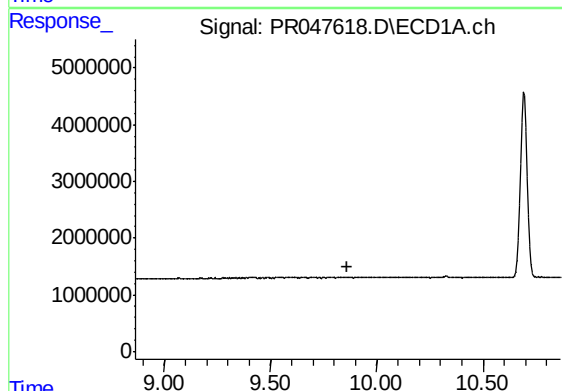
R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



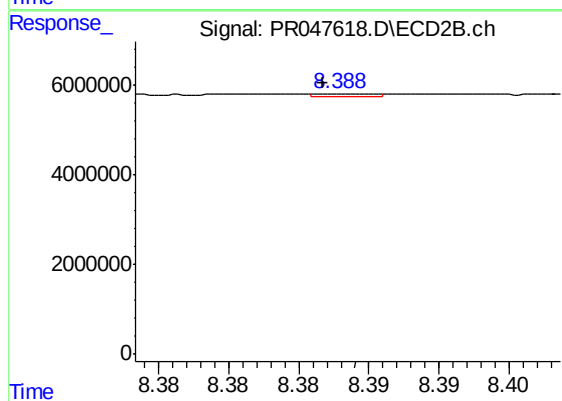
#39 AR-1262-4

R.T.: 7.876 min
Delta R.T.: -0.003 min
Response: 406252
Conc: 0.29 ng/ml



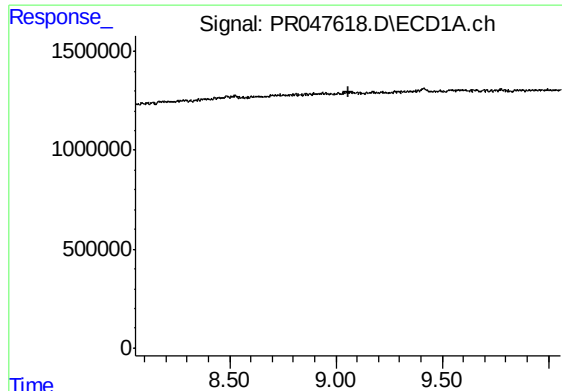
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.864 min
Response: 0
Conc: N.D.



#40 AR-1262-5

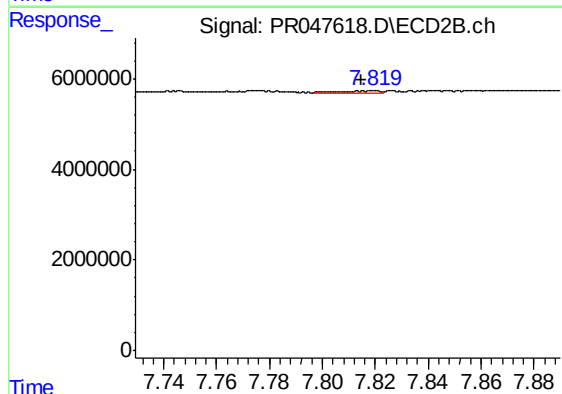
R.T.: 8.388 min
Delta R.T.: 0.001 min
Response: 114624
Conc: 0.17 ng/ml



#41 AR-1268-1

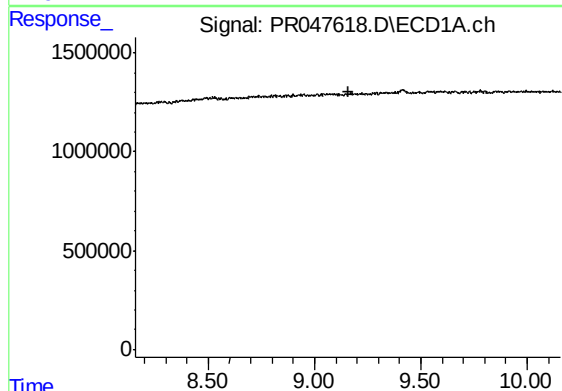
R.T.: 0.000 min
Exp R.T. : 9.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



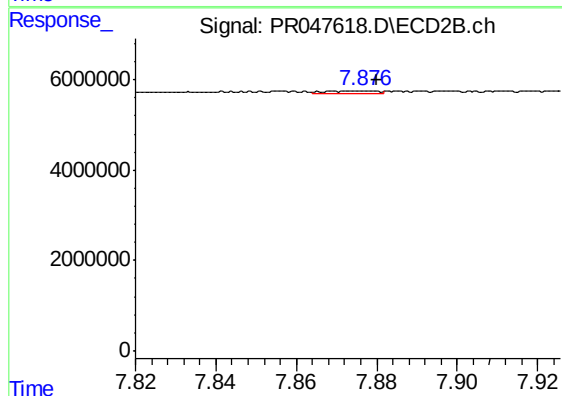
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.005 min
Response: 376092
Conc: 0.13 ng/ml



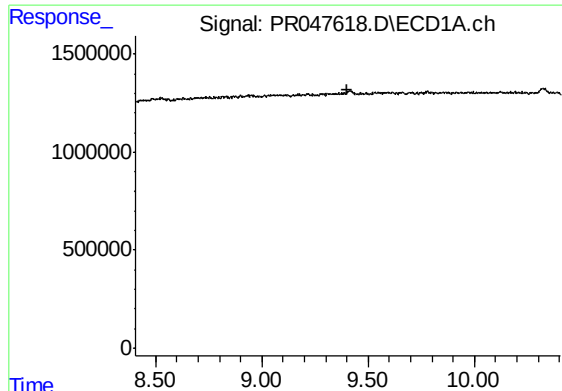
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#42 AR-1268-2

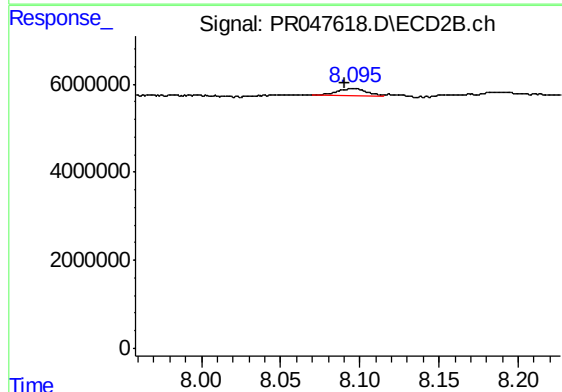
R.T.: 7.876 min
Delta R.T.: -0.004 min
Response: 406252
Conc: 0.16 ng/ml



#43 AR-1268-3

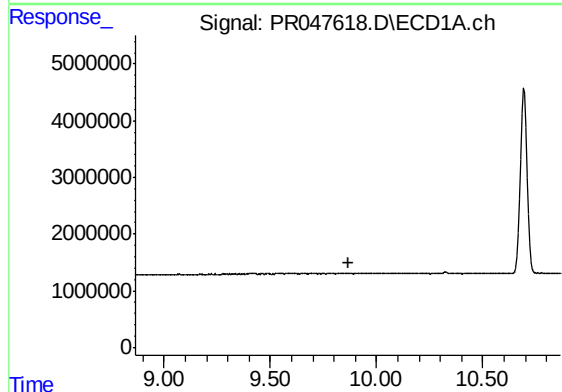
R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



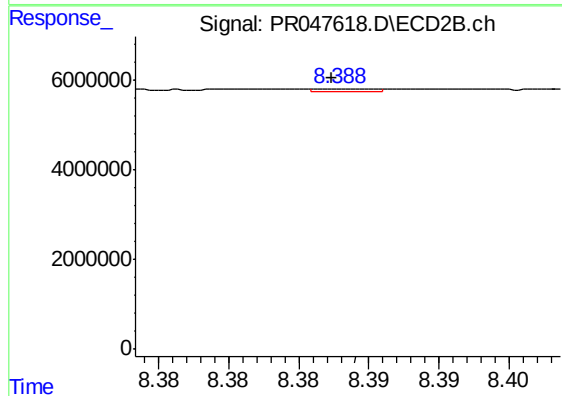
#43 AR-1268-3

R.T.: 8.096 min
Delta R.T.: 0.006 min
Response: 2295373
Conc: 1.02 ng/ml



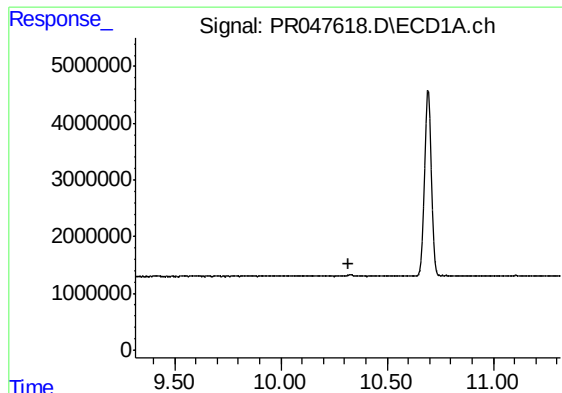
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#44 AR-1268-4

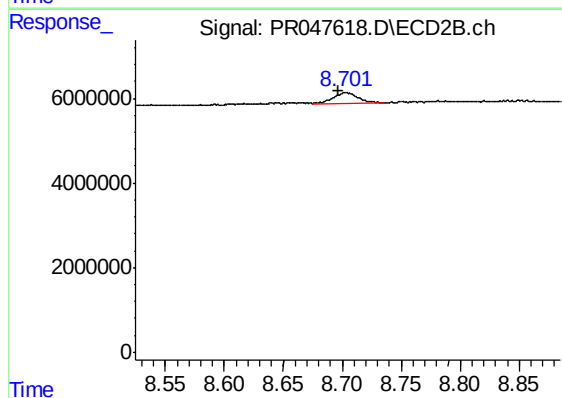
R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 114624
Conc: 0.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK83



#45 AR-1268-5

R.T.: 8.702 min
Delta R.T.: 0.005 min
Response: 3721067
Conc: 0.58 ng/ml