

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
 Data File : PR048653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2020 18:54
 Operator : DD\AJ
 Sample : I. BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I. BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 02:34:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.722	3.877	45638840	54633396	18.644	18.816
2)	SA Decachlor...	10.652	8.987	44673809	246.1E6	16.955	16.850
Target Compounds							
3)	L1 AR-1016-1	0.000	4.991f	0	601361	N.D.	7.389 #
4)	L1 AR-1016-2	0.000	4.991	0	601361	N.D.	3.604 #
7)	L1 AR-1016-5	0.000	5.415	0	276652	N.D.	3.364 #
8)	L2 AR-1221-1	0.000	4.093	0	417200	N.D.	16.579 #
9)	L2 AR-1221-2	5.032	4.177	941051	1488350	47.403	67.900 #
10)	L2 AR-1221-3	0.000	4.239f	0	662493	N.D.	10.242 #
11)	L3 AR-1232-1	0.000	4.239	0	662493	N.D.	11.996 #
12)	L3 AR-1232-2	0.000	4.991	0	601361	N.D.	8.521 #
14)	L3 AR-1232-4	0.000	5.244	0	1816566	N.D.	74.388 #
15)	L3 AR-1232-5	0.000	5.415	0	276652	N.D.	9.724 #
16)	L4 AR-1242-1	0.000	4.991f	0	601361	N.D.	10.977 #
17)	L4 AR-1242-2	0.000	4.991	0	601361	N.D.	5.165 #
19)	L4 AR-1242-4	0.000	5.244	0	1816566	N.D.	39.494 #
20)	L4 AR-1242-5	6.810f	5.773	85803	440848	1.717	5.875 #
21)	L5 AR-1248-1	0.000	4.991f	0	601361	N.D.	13.702 #
23)	L5 AR-1248-3	0.000	5.244	0	1816566	N.D.	27.171 #
24)	L5 AR-1248-4	6.810f	5.415	85803	276652	0.986	3.066 #
25)	L5 AR-1248-5	6.810f	0.000	85803	0	1.023	N.D. #
26)	L6 AR-1254-1	0.000	5.773	0	440848	N.D.	2.857 #
27)	L6 AR-1254-2	0.000	5.925	0	476861	N.D.	2.822 #
28)	L6 AR-1254-3	7.370f	6.357f	865761	1489628	6.190	4.451 #
29)	L6 AR-1254-4	7.664f	6.577	1078533	2142074	9.956	3.890 #
30)	L6 AR-1254-5	8.056	6.988	5713967	1738391	49.606	2.986 #
32)	L7 AR-1260-2	7.768	6.644	1472324	2437499	10.486	3.726 #
33)	L7 AR-1260-3	8.126	6.821	1681448	1855387	15.767	4.343 #
34)	L7 AR-1260-4	8.368	7.291	3366317	395328	27.097	0.780 #
35)	L7 AR-1260-5	0.000	7.528	0	2749239	N.D.	1.351 #
36)	L8 AR-1262-1	8.126	6.988	1681448	1738391	12.440	5.743 #
37)	L8 AR-1262-2	0.000	7.528	0	2749239	N.D.	1.340 #
39)	L8 AR-1262-4	0.000	7.886	0	4271332	N.D.	3.124 #
40)	L8 AR-1262-5	9.842	0.000	1285040	0	12.878	N.D. #
42)	L9 AR-1268-2	0.000	7.886	0	4271332	N.D.	1.870 #
43)	L9 AR-1268-3	9.358f	8.099	5299918	4848287	20.737	2.473 #
44)	L9 AR-1268-4	9.842	0.000	1285040	0	10.812	N.D. #
45)	L9 AR-1268-5	0.000	8.719	0	4303164	N.D.	0.763 #

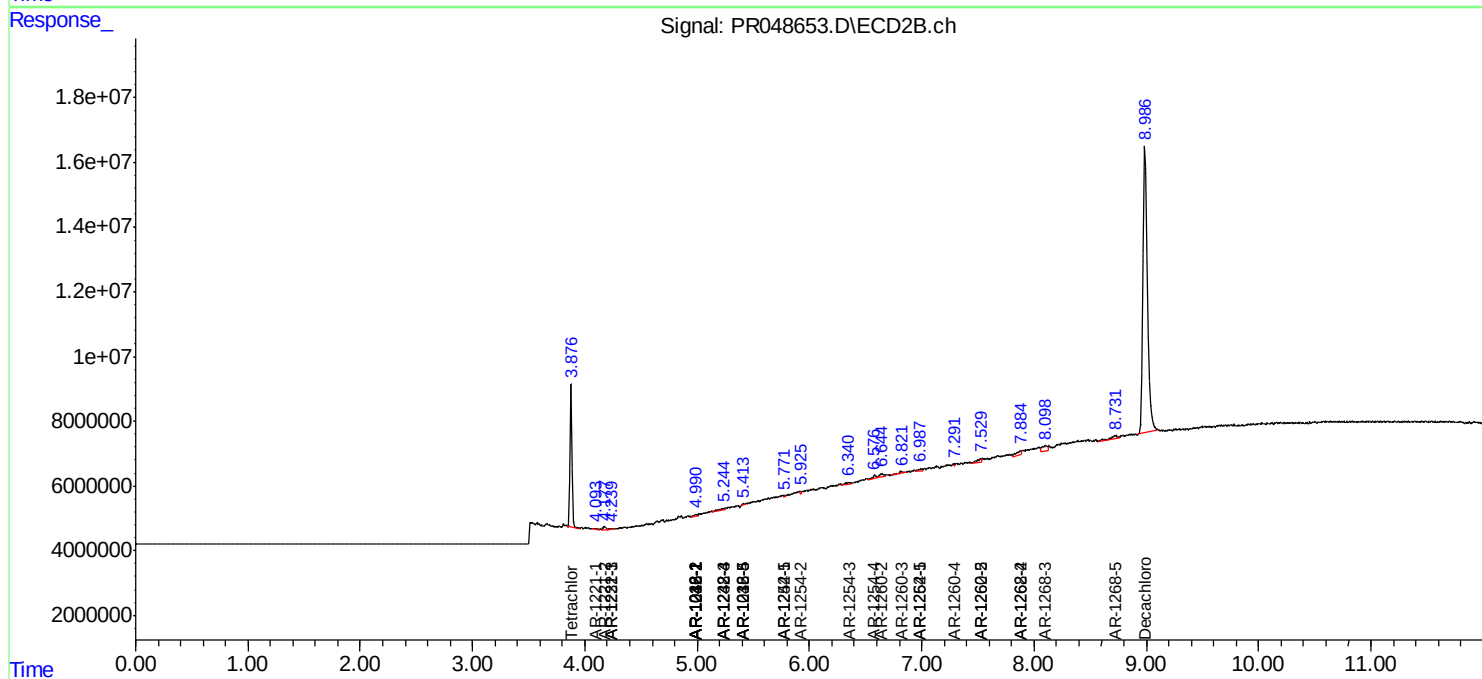
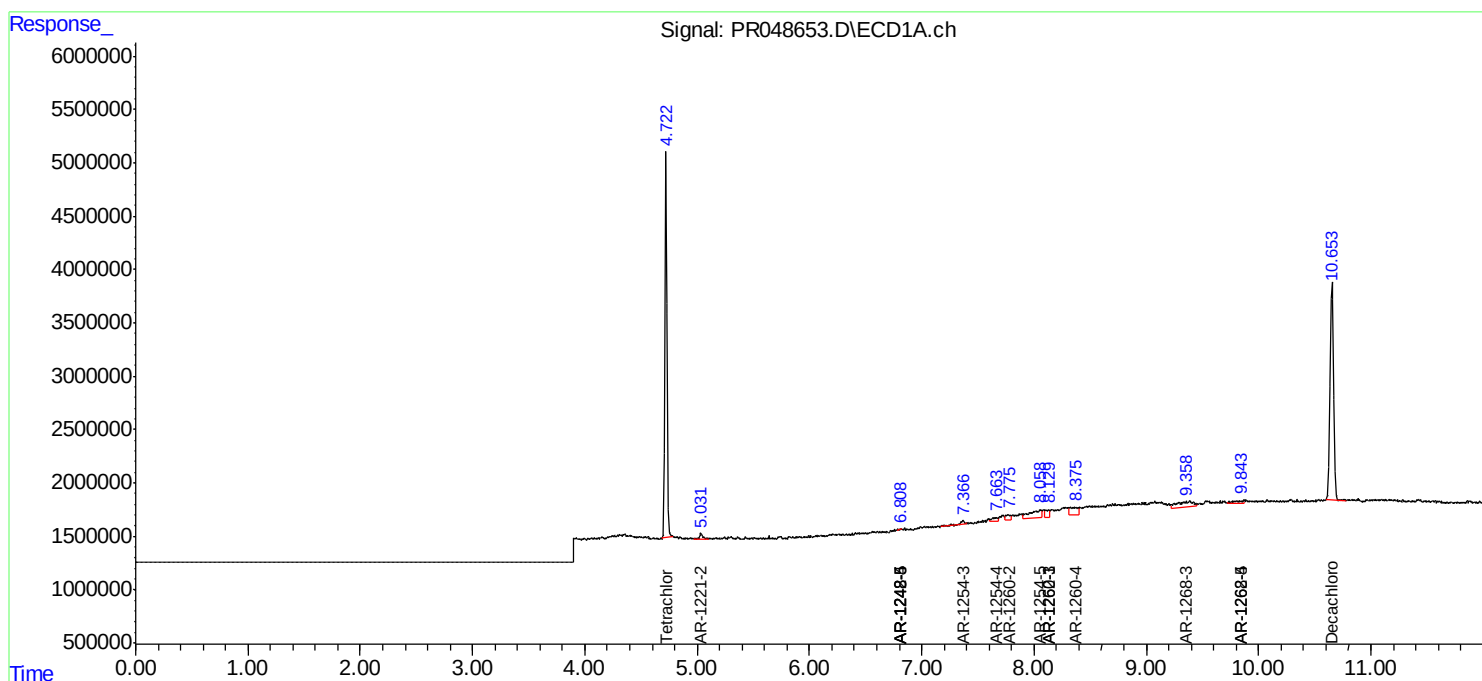
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

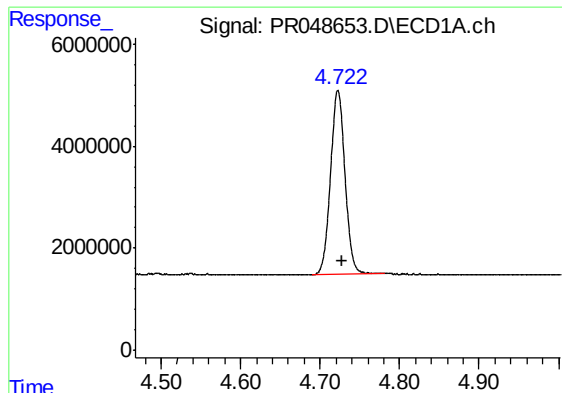
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
Data File : PR048653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2020 18:54
Operator : DD\AJ
Sample : I. BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I. BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 02:34:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

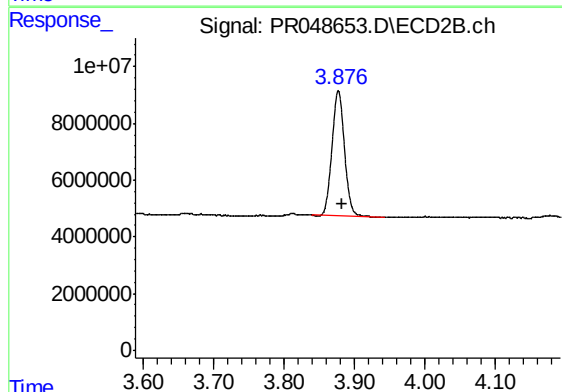




#1 Tetrachloro-m-xylene

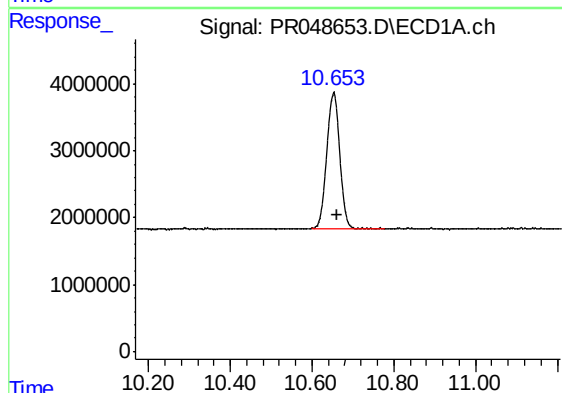
R.T.: 4.722 min
Delta R.T.: -0.005 min
Response: 45638840
Conc: 18.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
I. BLK



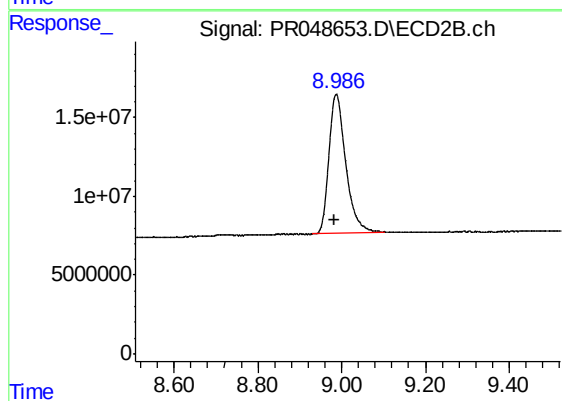
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.005 min
Response: 54633396
Conc: 18.82 ng/ml



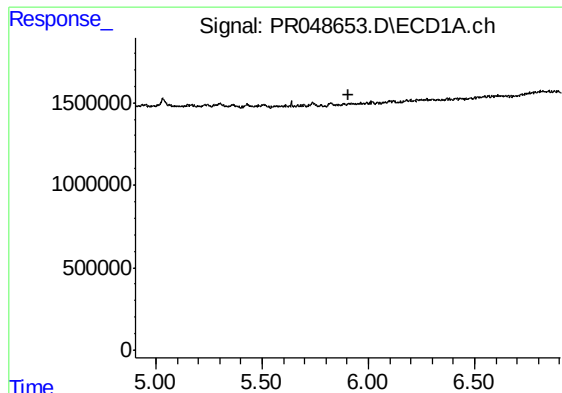
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.009 min
Response: 44673809
Conc: 16.96 ng/ml



#2 Decachlorobiphenyl

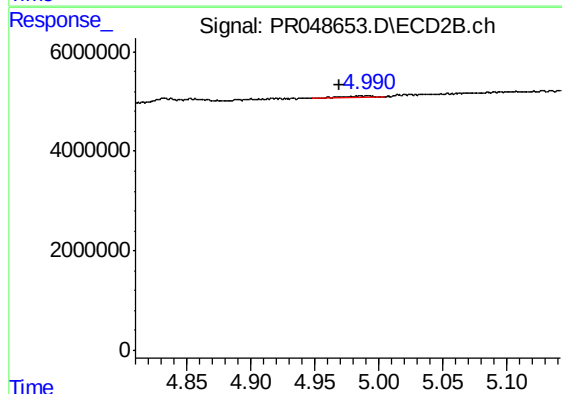
R.T.: 8.987 min
Delta R.T.: 0.003 min
Response: 246105800
Conc: 16.85 ng/ml



#3 AR-1016-1

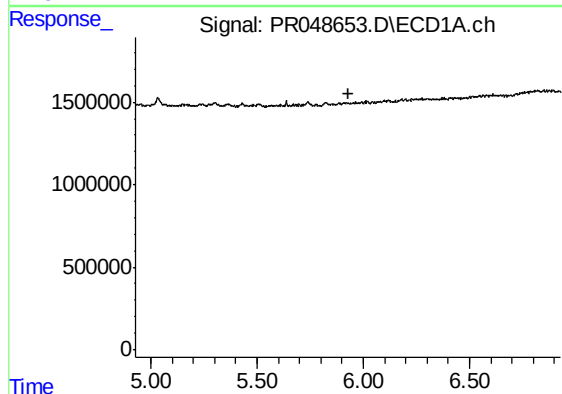
R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I. BLK



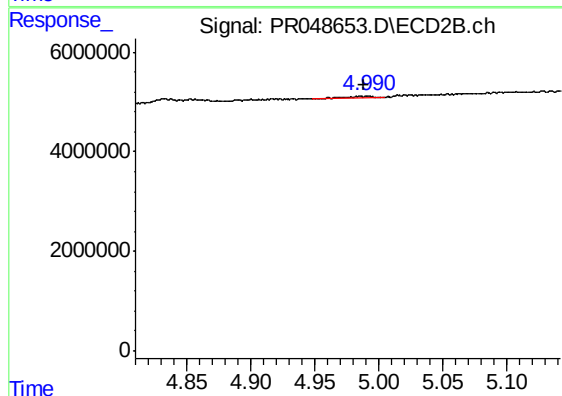
#3 AR-1016-1

R.T.: 4.991 min
Delta R.T.: 0.022 min
Response: 601361
Conc: 7.39 ng/ml



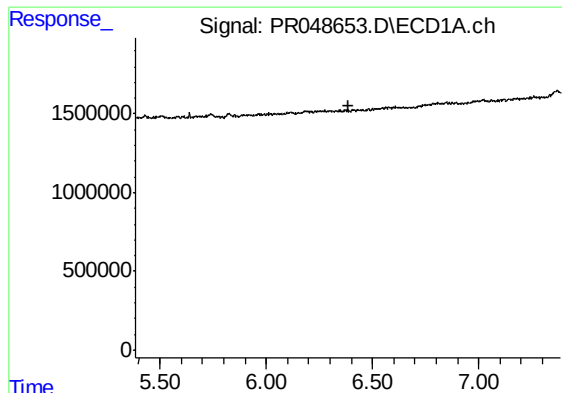
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#4 AR-1016-2

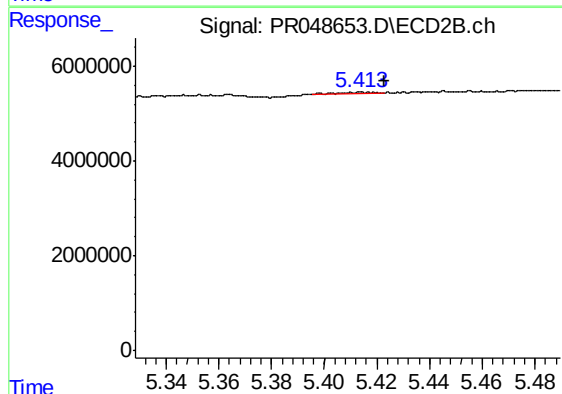
R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 601361
Conc: 3.60 ng/ml



#7 AR-1016-5

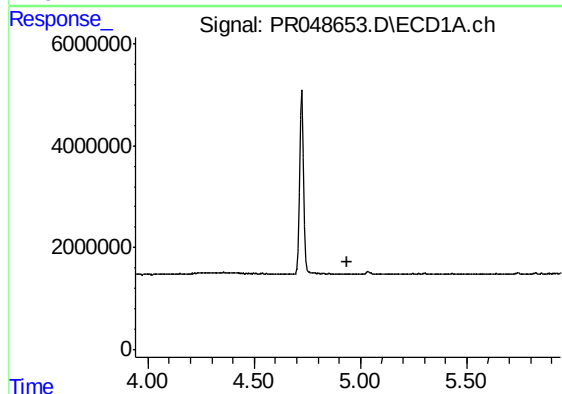
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I. BLK



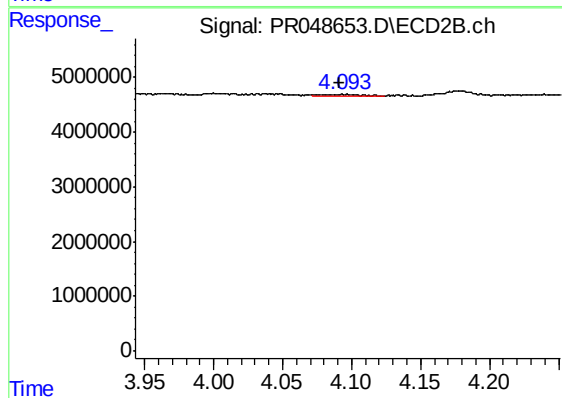
#7 AR-1016-5

R.T.: 5.415 min
Delta R.T.: -0.008 min
Response: 276652
Conc: 3.36 ng/ml



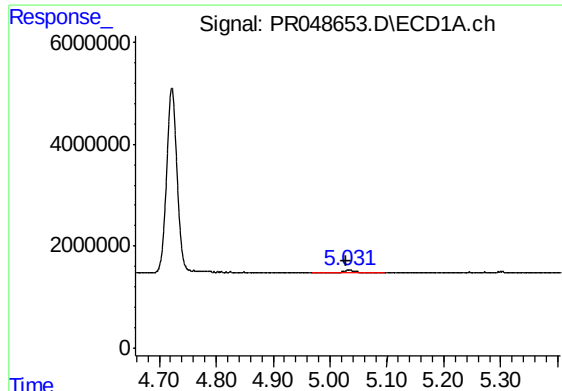
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

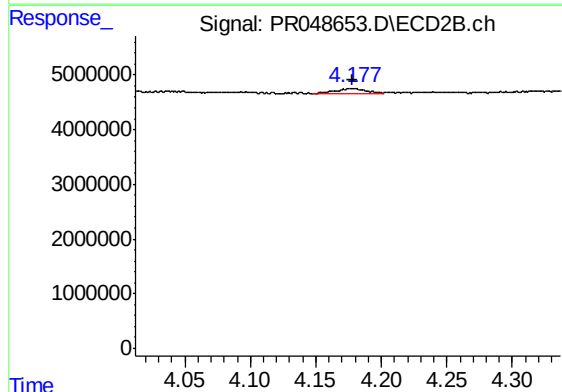
R.T.: 4.093 min
Delta R.T.: 0.002 min
Response: 417200
Conc: 16.58 ng/ml



#9 AR-1221-2

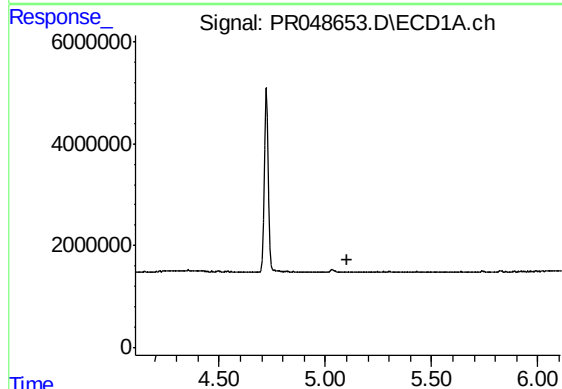
R.T.: 5.032 min
Delta R.T.: 0.004 min
Response: 941051
Conc: 47.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
I. BLK



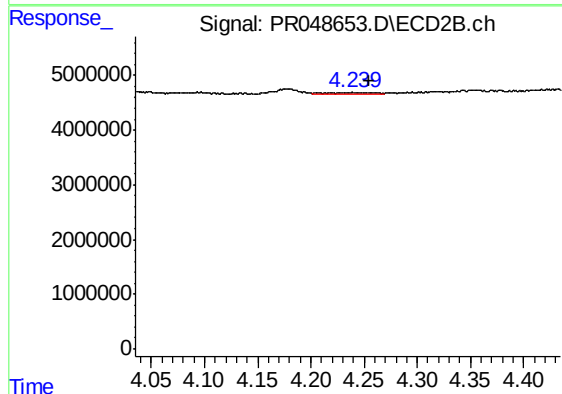
#9 AR-1221-2

R.T.: 4.177 min
Delta R.T.: -0.001 min
Response: 1488350
Conc: 67.90 ng/ml



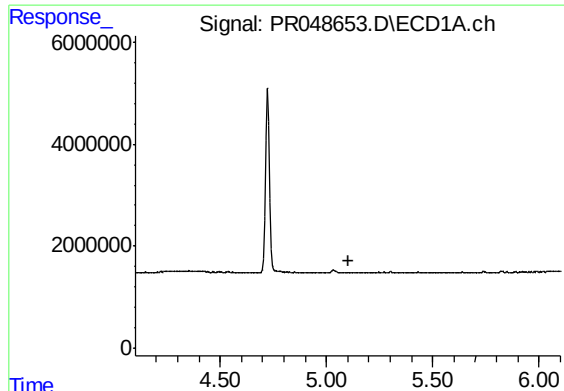
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#10 AR-1221-3

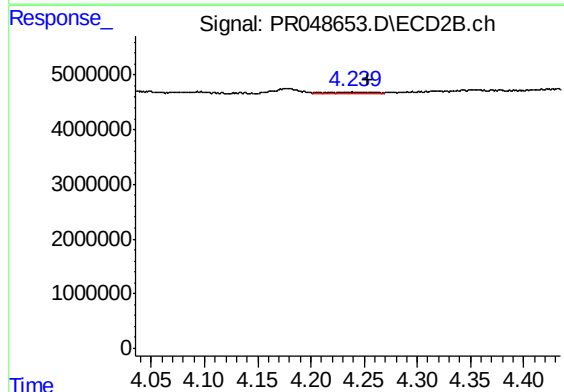
R.T.: 4.239 min
Delta R.T.: -0.015 min
Response: 662493
Conc: 10.24 ng/ml



#11 AR-1232-1

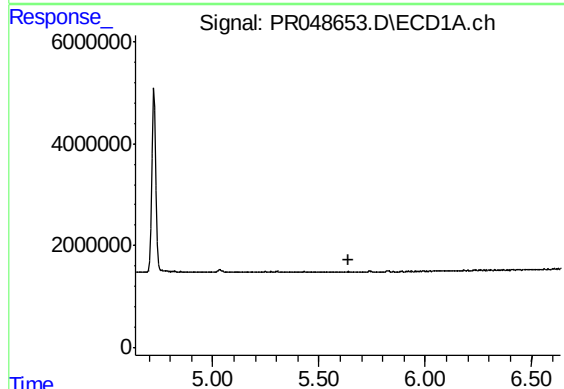
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I. BLK



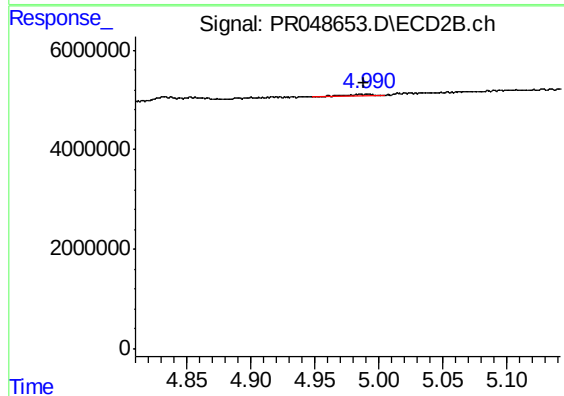
#11 AR-1232-1

R.T.: 4.239 min
Delta R.T.: -0.015 min
Response: 662493
Conc: 12.00 ng/ml



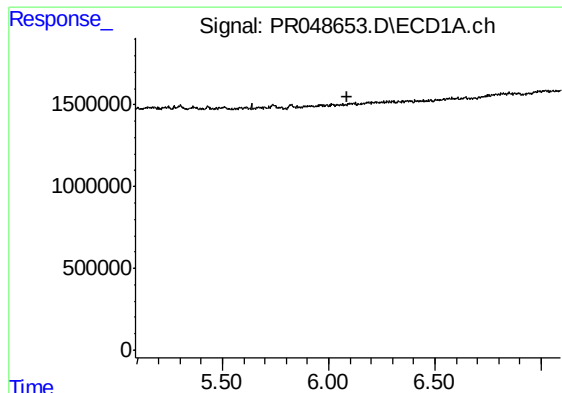
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



#12 AR-1232-2

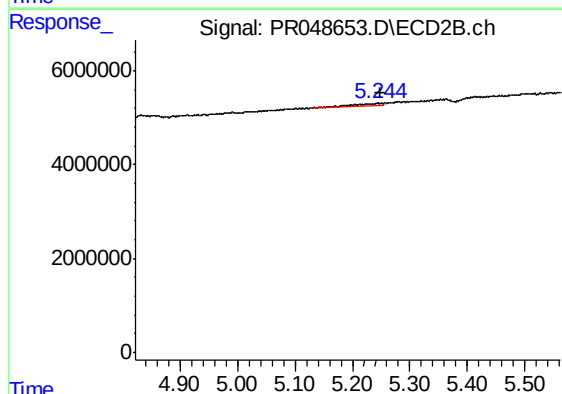
R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 601361
Conc: 8.52 ng/ml



#14 AR-1232-4

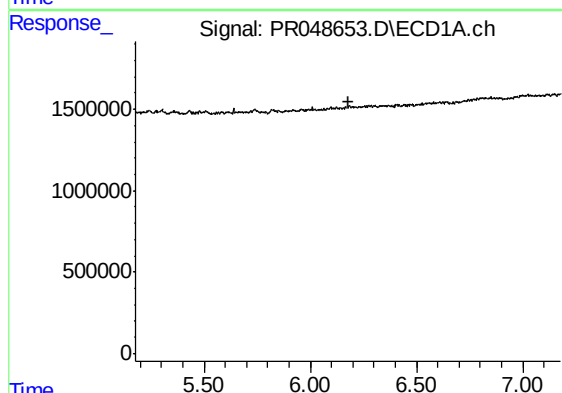
R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I. BLK



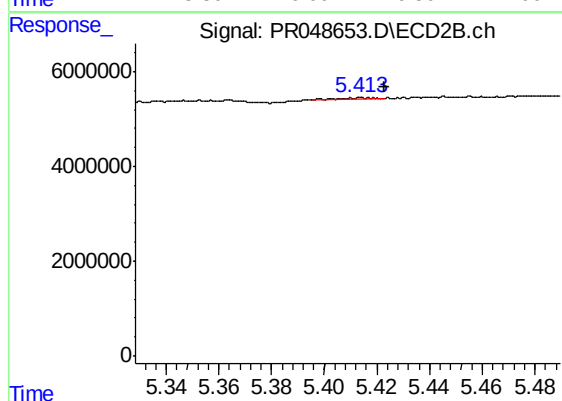
#14 AR-1232-4

R.T.: 5.244 min
Delta R.T.: -0.006 min
Response: 1816566
Conc: 74.39 ng/ml



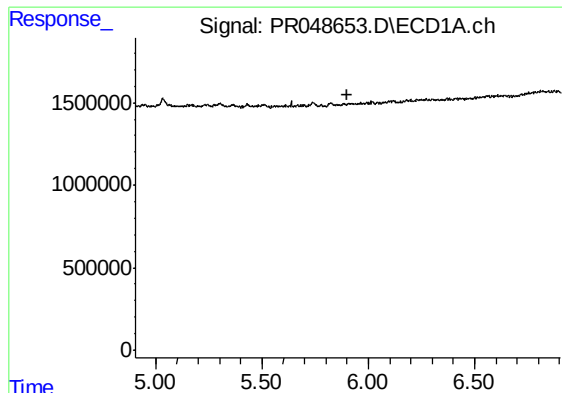
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#15 AR-1232-5

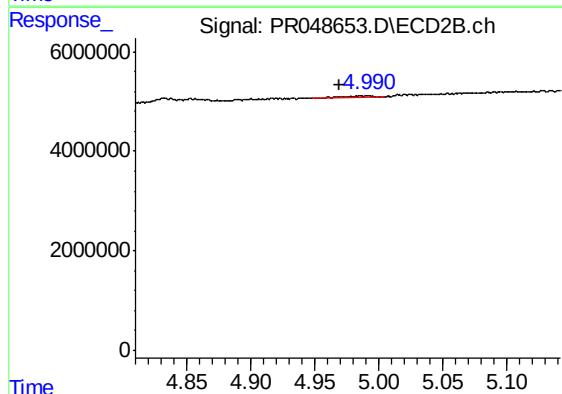
R.T.: 5.415 min
Delta R.T.: -0.008 min
Response: 276652
Conc: 9.72 ng/ml



#16 AR-1242-1

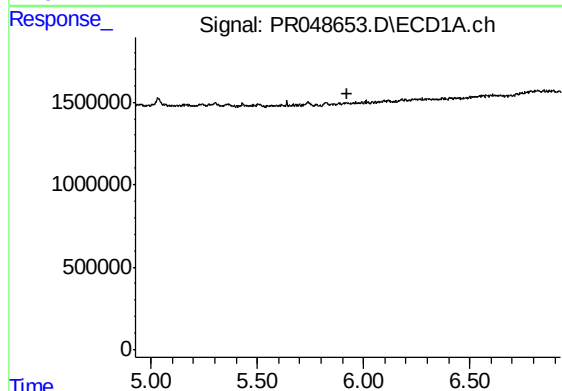
R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I. BLK



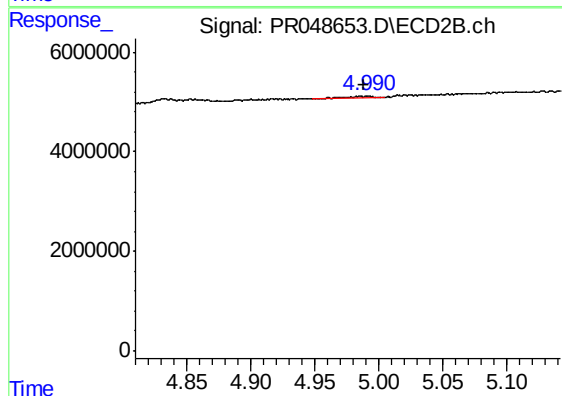
#16 AR-1242-1

R.T.: 4.991 min
Delta R.T.: 0.022 min
Response: 601361
Conc: 10.98 ng/ml



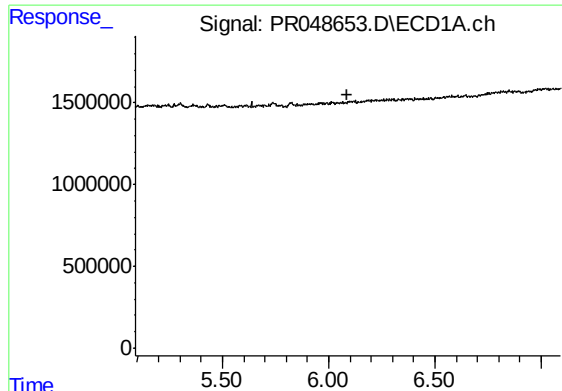
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#17 AR-1242-2

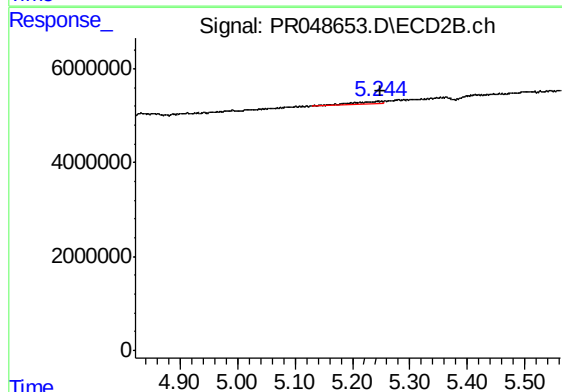
R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 601361
Conc: 5.17 ng/ml



#19 AR-1242-4

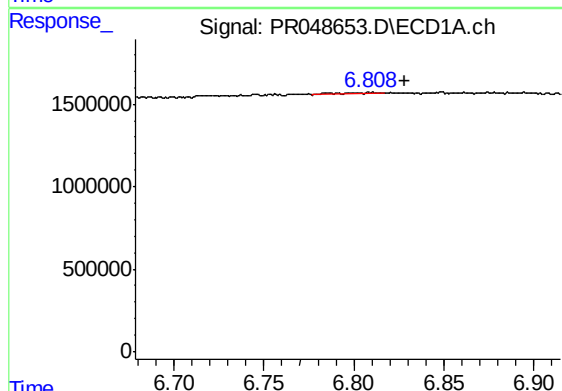
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I. BLK



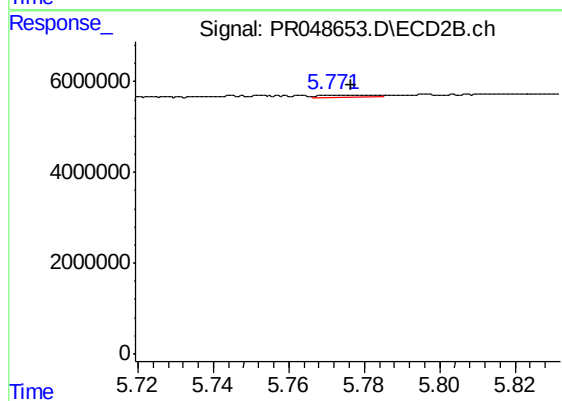
#19 AR-1242-4

R.T.: 5.244 min
Delta R.T.: -0.006 min
Response: 1816566
Conc: 39.49 ng/ml



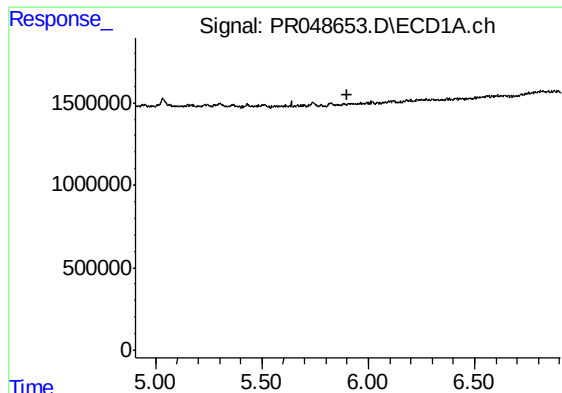
#20 AR-1242-5

R.T.: 6.810 min
Delta R.T.: -0.019 min
Response: 85803
Conc: 1.72 ng/ml



#20 AR-1242-5

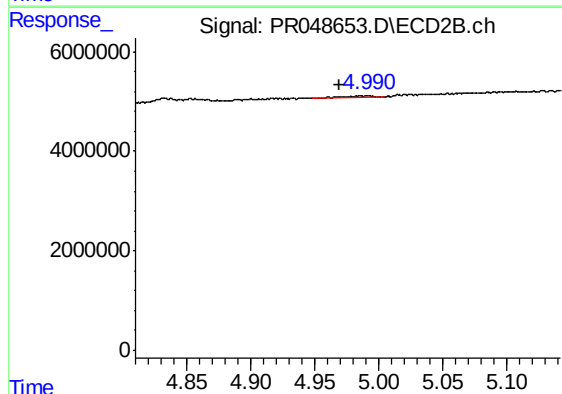
R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 440848
Conc: 5.88 ng/ml



#21 AR-1248-1

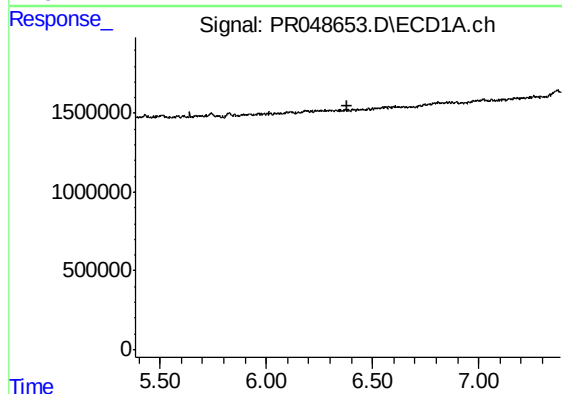
R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I. BLK



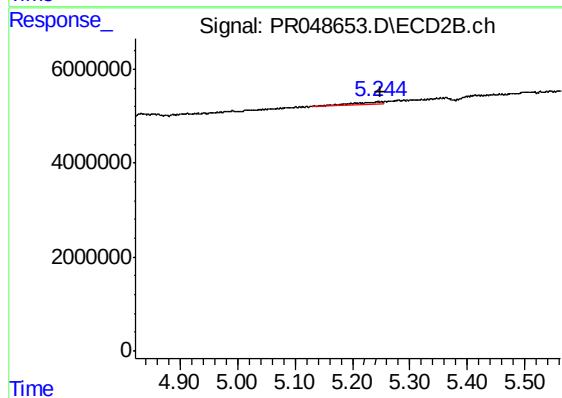
#21 AR-1248-1

R.T.: 4.991 min
Delta R.T.: 0.022 min
Response: 601361
Conc: 13.70 ng/ml



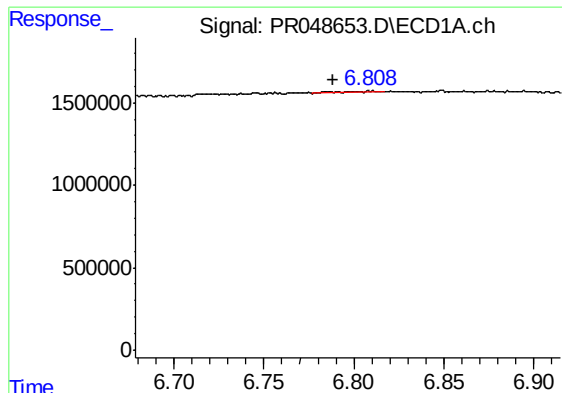
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#23 AR-1248-3

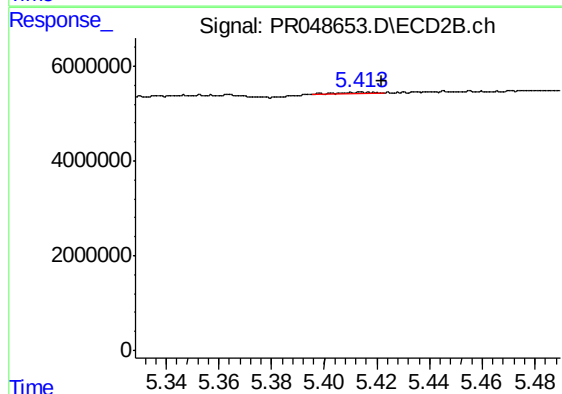
R.T.: 5.244 min
Delta R.T.: -0.005 min
Response: 1816566
Conc: 27.17 ng/ml



#24 AR-1248-4

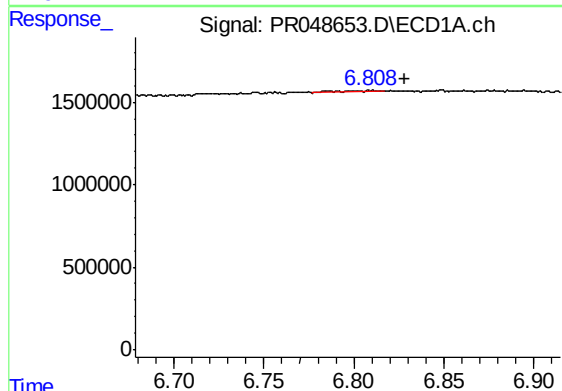
R.T.: 6.810 min
Delta R.T.: 0.021 min
Response: 85803
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
I. BLK



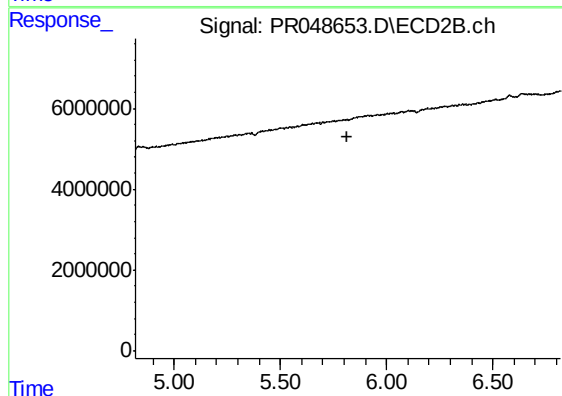
#24 AR-1248-4

R.T.: 5.415 min
Delta R.T.: -0.008 min
Response: 276652
Conc: 3.07 ng/ml



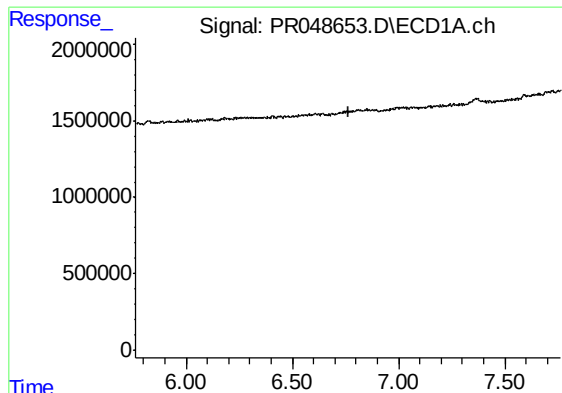
#25 AR-1248-5

R.T.: 6.810 min
Delta R.T.: -0.018 min
Response: 85803
Conc: 1.02 ng/ml



#25 AR-1248-5

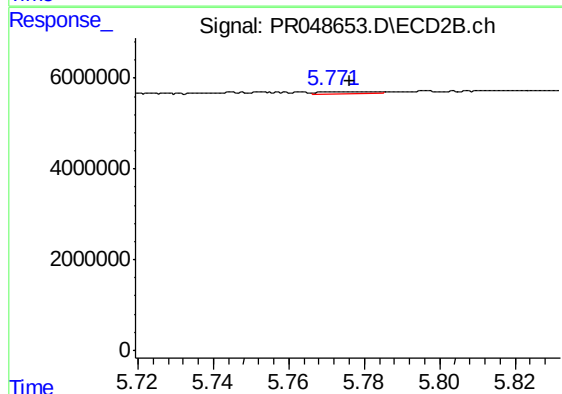
R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#26 AR-1254-1

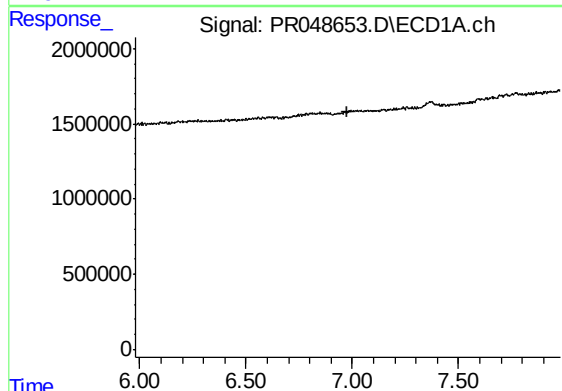
R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I. BLK



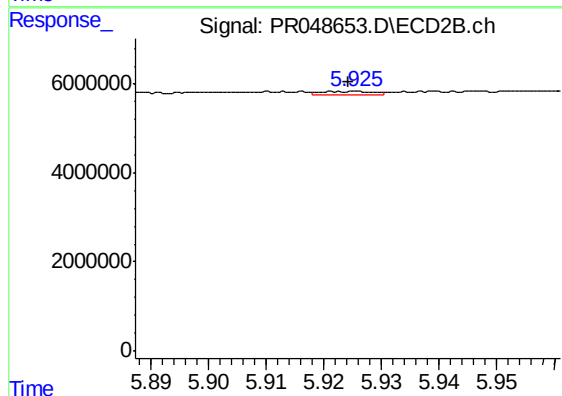
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 440848
Conc: 2.86 ng/ml



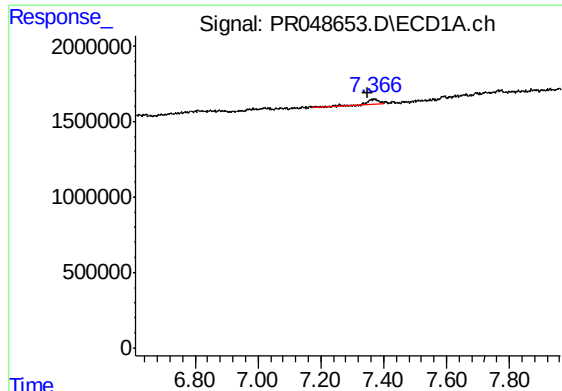
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#27 AR-1254-2

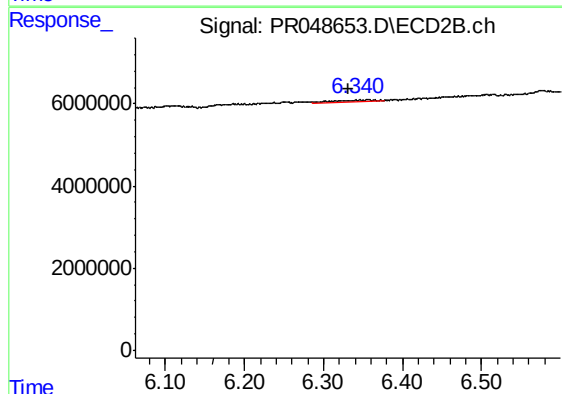
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 476861
Conc: 2.82 ng/ml



#28 AR-1254-3

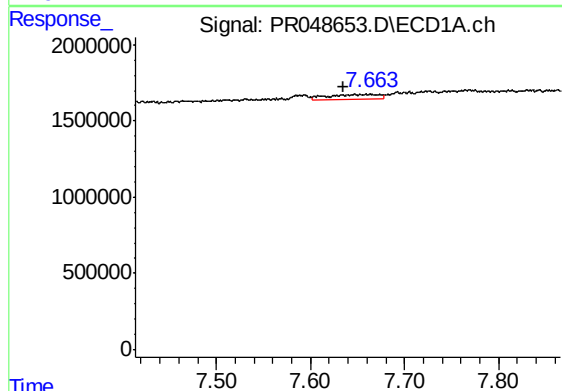
R.T.: 7.370 min
Delta R.T.: 0.020 min
Response: 865761
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
I. BLK



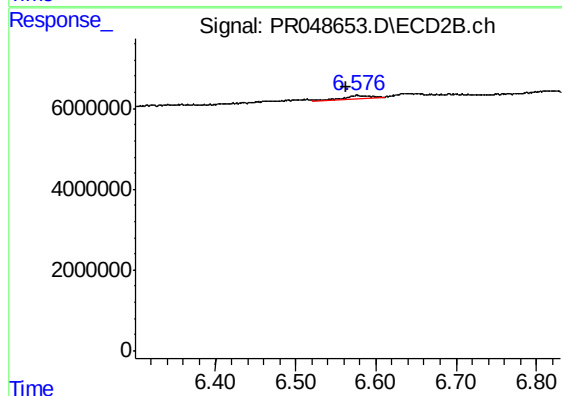
#28 AR-1254-3

R.T.: 6.357 min
Delta R.T.: 0.025 min
Response: 1489628
Conc: 4.45 ng/ml



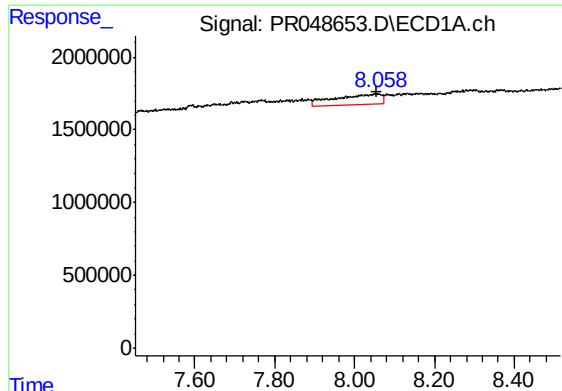
#29 AR-1254-4

R.T.: 7.664 min
Delta R.T.: 0.028 min
Response: 1078533
Conc: 9.96 ng/ml



#29 AR-1254-4

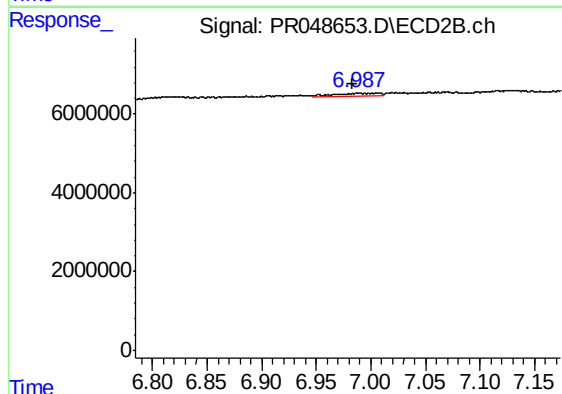
R.T.: 6.577 min
Delta R.T.: 0.014 min
Response: 2142074
Conc: 3.89 ng/ml



#30 AR-1254-5

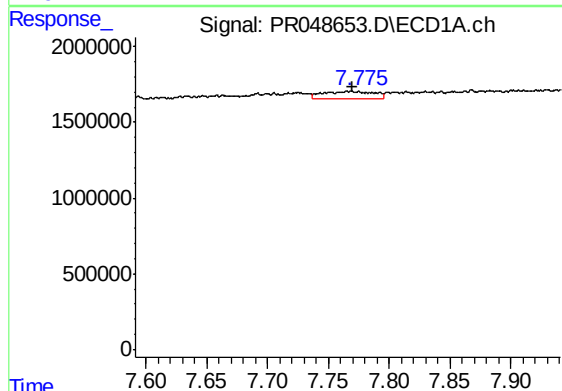
R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 5713967
Conc: 49.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I. BLK



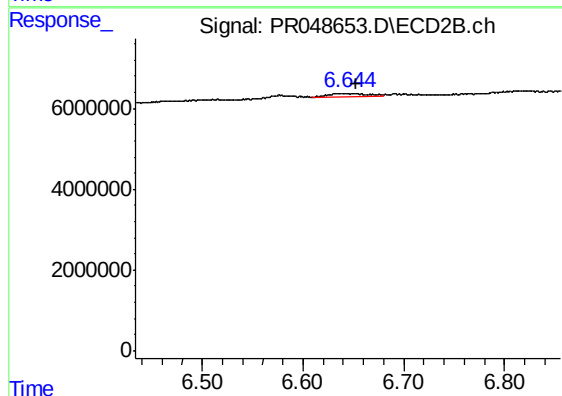
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: 0.004 min
Response: 1738391
Conc: 2.99 ng/ml



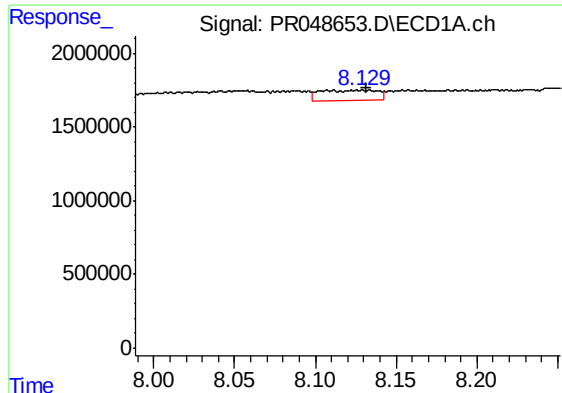
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 1472324
Conc: 10.49 ng/ml



#32 AR-1260-2

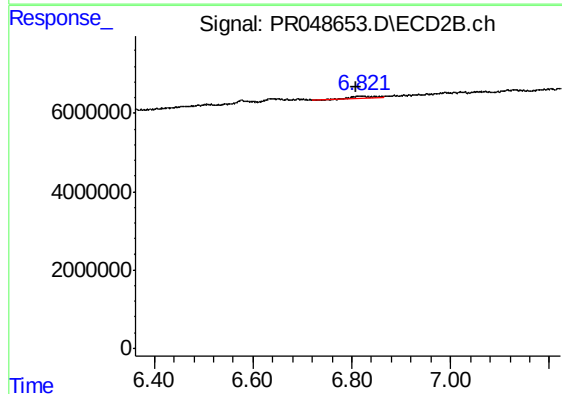
R.T.: 6.644 min
Delta R.T.: -0.009 min
Response: 2437499
Conc: 3.73 ng/ml



#33 AR-1260-3

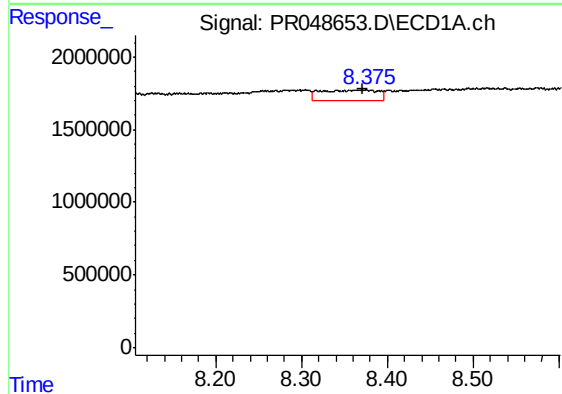
R.T.: 8.126 min
Delta R.T.: -0.006 min
Response: 1681448
Conc: 15.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
I. BLK



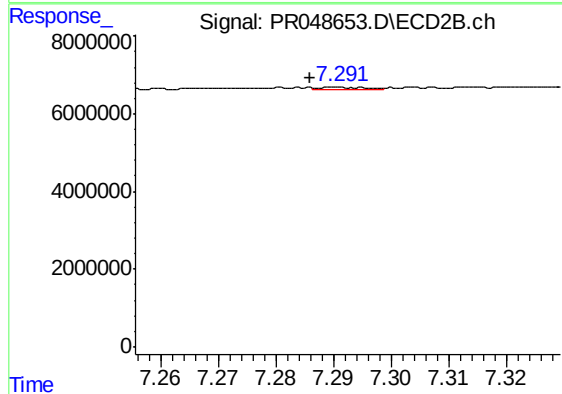
#33 AR-1260-3

R.T.: 6.821 min
Delta R.T.: 0.013 min
Response: 1855387
Conc: 4.34 ng/ml



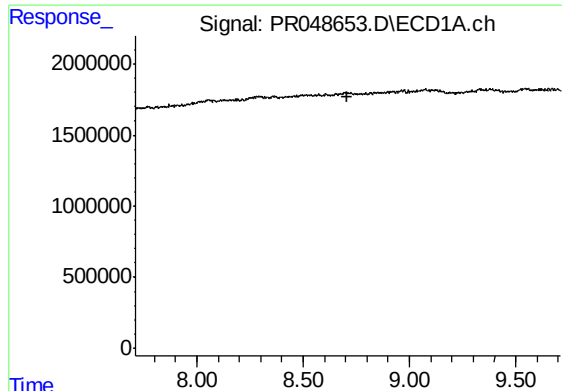
#34 AR-1260-4

R.T.: 8.368 min
Delta R.T.: -0.003 min
Response: 3366317
Conc: 27.10 ng/ml



#34 AR-1260-4

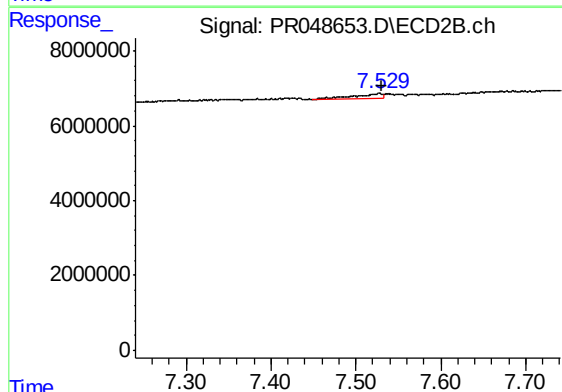
R.T.: 7.291 min
Delta R.T.: 0.005 min
Response: 395328
Conc: 0.78 ng/ml



#35 AR-1260-5

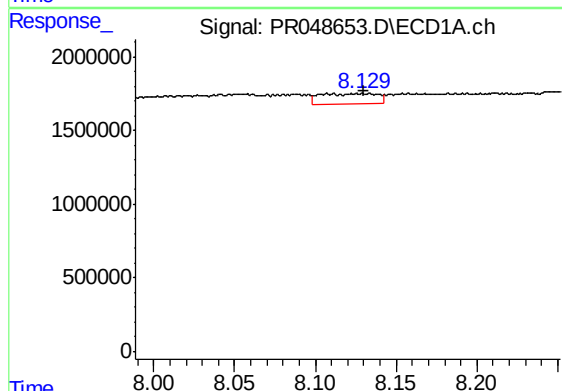
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I. BLK



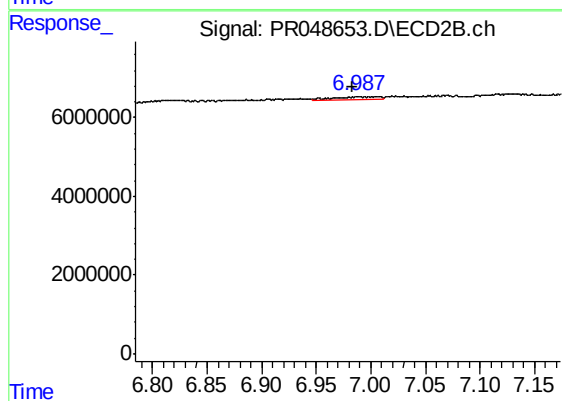
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 2749239
Conc: 1.35 ng/ml



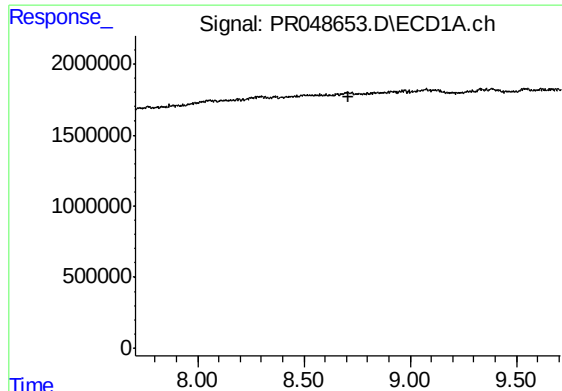
#36 AR-1262-1

R.T.: 8.126 min
Delta R.T.: -0.004 min
Response: 1681448
Conc: 12.44 ng/ml



#36 AR-1262-1

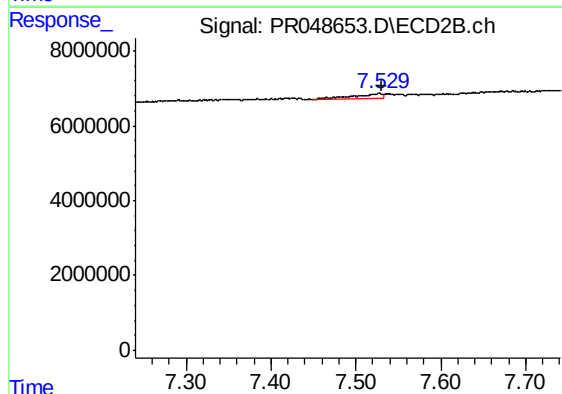
R.T.: 6.988 min
Delta R.T.: 0.005 min
Response: 1738391
Conc: 5.74 ng/ml



#37 AR-1262-2

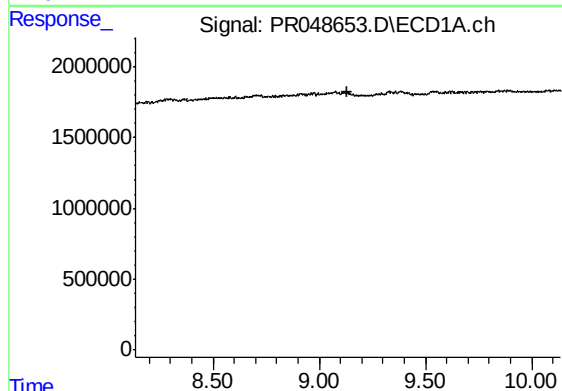
R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I. BLK



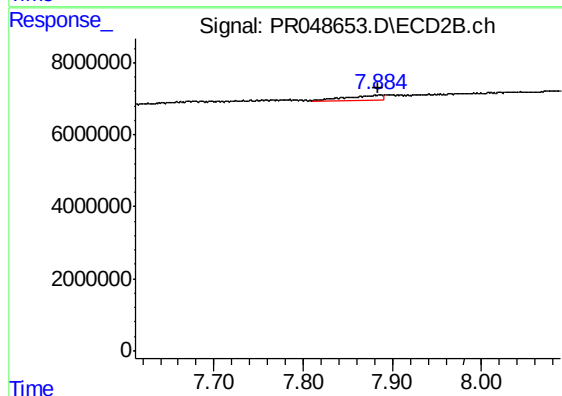
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 2749239
Conc: 1.34 ng/ml



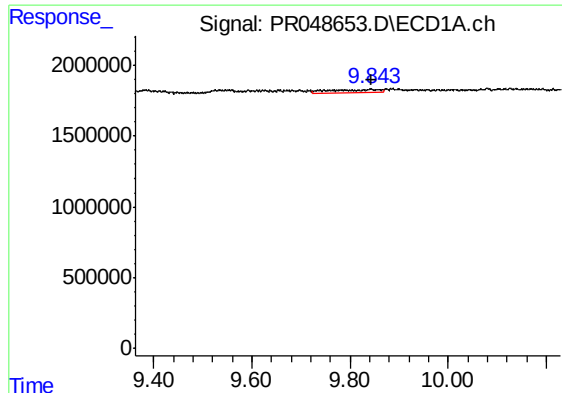
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.135 min
Response: 0
Conc: N.D.



#39 AR-1262-4

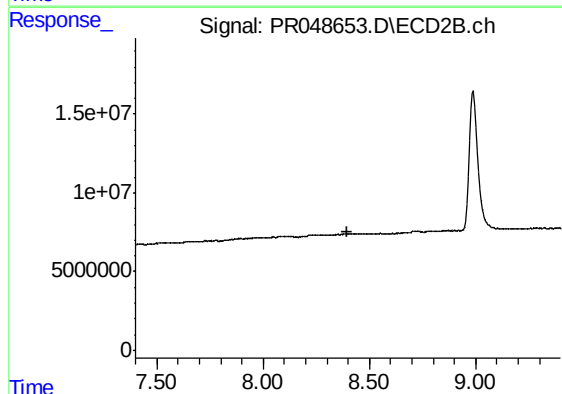
R.T.: 7.886 min
Delta R.T.: 0.002 min
Response: 4271332
Conc: 3.12 ng/ml



#40 AR-1262-5

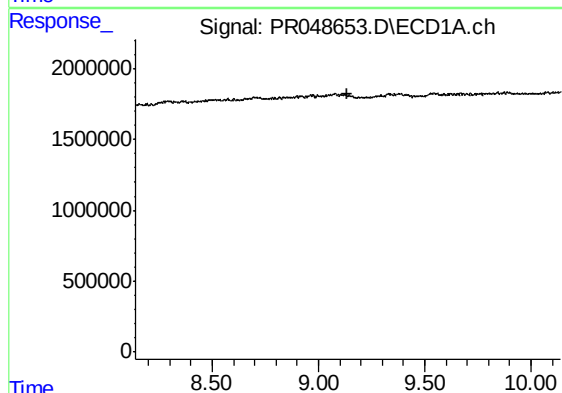
R.T.: 9.842 min
Delta R.T.: -0.001 min
Response: 1285040
Conc: 12.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
I. BLK



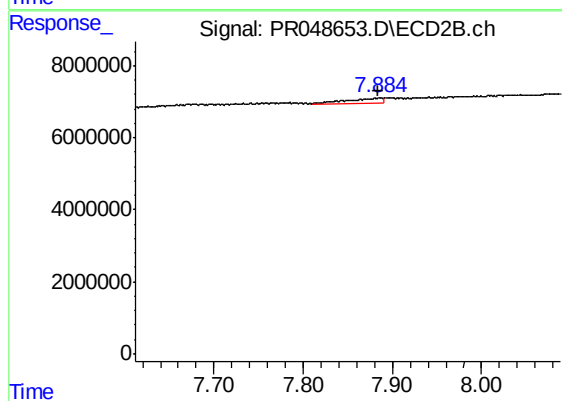
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.



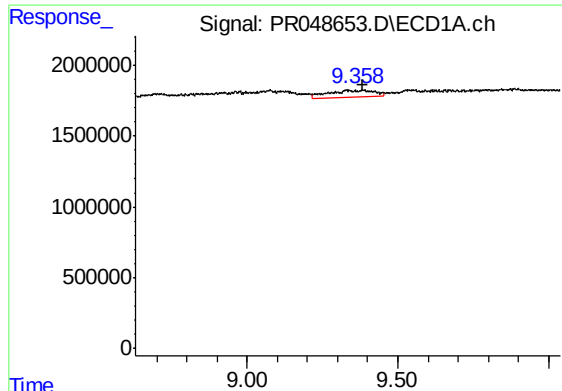
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.



#42 AR-1268-2

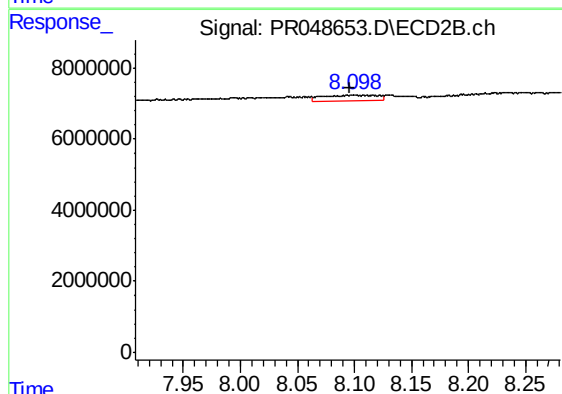
R.T.: 7.886 min
Delta R.T.: 0.002 min
Response: 4271332
Conc: 1.87 ng/ml



#43 AR-1268-3

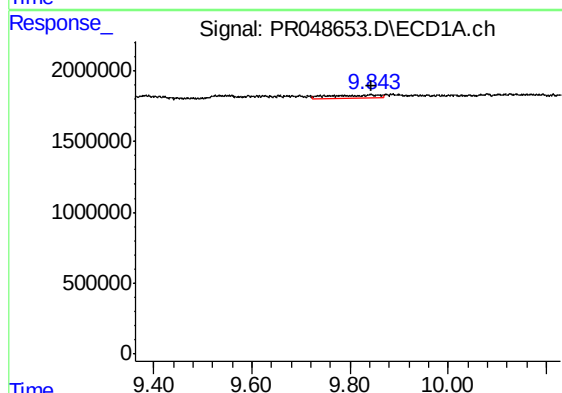
R.T.: 9.358 min
Delta R.T.: -0.026 min
Response: 5299918
Conc: 20.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
I. BLK



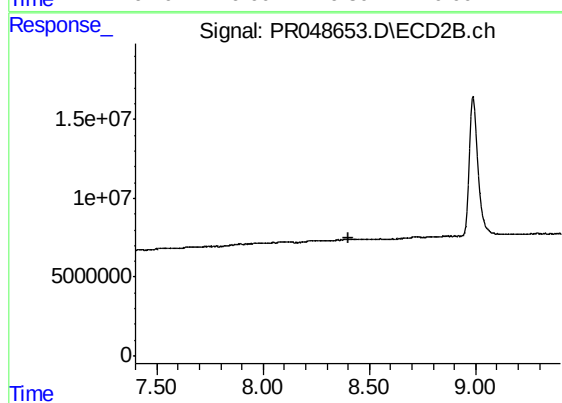
#43 AR-1268-3

R.T.: 8.099 min
Delta R.T.: 0.003 min
Response: 4848287
Conc: 2.47 ng/ml



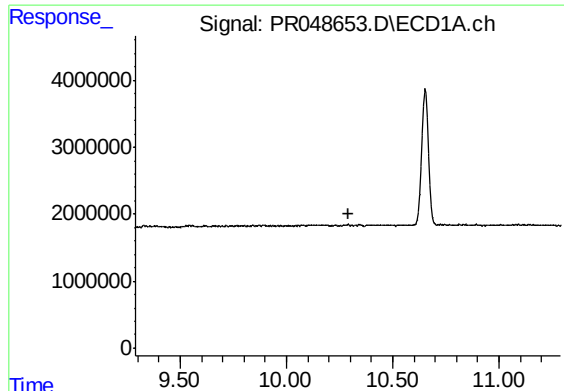
#44 AR-1268-4

R.T.: 9.842 min
Delta R.T.: 0.000 min
Response: 1285040
Conc: 10.81 ng/ml



#44 AR-1268-4

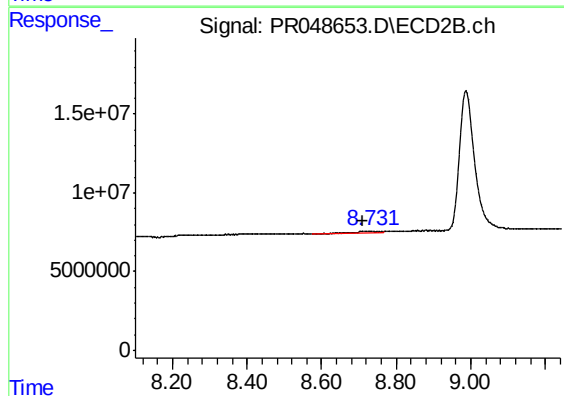
R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I. BLK



#45 AR-1268-5

R.T.: 8.719 min
Delta R.T.: 0.009 min
Response: 4303164
Conc: 0.76 ng/ml