

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120320\
 Data File : PR048817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2020 15:08
 Operator : DD\AJ
 Sample : AIBLK55
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK55

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 01:45:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 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...	4.696	3.849	48233312	86362584	18.252	20.303
2)	SA Decachlor...	10.606	8.918	100.6E6	320.2E6	38.341	37.350
Target Compounds							
3)	L1 AR-1016-1	5.867	0.000	126642	0	1.288	N.D. #
4)	L1 AR-1016-2	5.867	0.000	126642	0	0.893	N.D. #
5)	L1 AR-1016-3	5.954	0.000	94340	0	1.085	N.D. #
6)	L1 AR-1016-4	6.117f	0.000	72898	0	1.023	N.D. #
7)	L1 AR-1016-5	6.302f	0.000	164792	0	2.344	N.D. #
8)	L2 AR-1221-1	4.894	0.000	31592	0	1.007	N.D. #
9)	L2 AR-1221-2	5.005	0.000	334688	0	14.974	N.D. #
10)	L2 AR-1221-3	5.010f	0.000	313597	0	4.297	N.D. #
11)	L3 AR-1232-1	5.010f	0.000	313597	0	5.186	N.D. #
13)	L3 AR-1232-3	5.867	0.000	126642	0	1.969	N.D. #
14)	L3 AR-1232-4	6.117f	0.000	72898	0	2.282	N.D. #
15)	L3 AR-1232-5	6.117	0.000	72898	0	2.946	N.D. #
16)	L4 AR-1242-1	5.867	0.000	126642	0	1.541	N.D. #
17)	L4 AR-1242-2	5.867	0.000	126642	0	1.102	N.D. #
18)	L4 AR-1242-3	5.954	0.000	94340	0	1.327	N.D. #
19)	L4 AR-1242-4	6.117f	0.000	72898	0	1.250	N.D. #
20)	L4 AR-1242-5	6.787	0.000	61199	0	0.927	N.D. #
21)	L5 AR-1248-1	5.867	0.000	126642	0	2.096	N.D. #
22)	L5 AR-1248-2	6.117	0.000	72898	0	0.859	N.D. #
23)	L5 AR-1248-3	6.302f	0.000	164792	0	1.788	N.D. #
24)	L5 AR-1248-4	6.739	0.000	94616	0	0.866	N.D. #
25)	L5 AR-1248-5	6.787	0.000	61199	0	0.582	N.D. #
26)	L6 AR-1254-1	6.739	0.000	94616	0	0.864	N.D. #
28)	L6 AR-1254-3	7.338	0.000	589923	0	3.378	N.D. #
29)	L6 AR-1254-4	7.617	0.000	486939	0	3.605	N.D. #
30)	L6 AR-1254-5	8.011	0.000	757044	0	5.282	N.D. #
31)	L7 AR-1260-1	7.479	0.000	236866	0	1.957	N.D. #
32)	L7 AR-1260-2	7.731	0.000	588819	0	3.921	N.D. #
33)	L7 AR-1260-3	8.125	0.000	257049	0	2.230	N.D. #
34)	L7 AR-1260-4	8.340	0.000	106671	0	0.804	N.D. #
35)	L7 AR-1260-5	8.735f	0.000	180244	0	0.675	N.D. #
36)	L8 AR-1262-1	8.125	0.000	257049	0	1.531	N.D. #
37)	L8 AR-1262-2	8.735f	0.000	180244	0	0.592	N.D. #
38)	L8 AR-1262-3	9.001	0.000	207766	0	0.974	N.D. #
39)	L8 AR-1262-4	9.036f	0.000	227381	0	1.378	N.D. #
40)	L8 AR-1262-5	9.848f	0.000	116469	0	0.951	N.D. #
41)	L9 AR-1268-1	9.001	0.000	207766	0	0.561	N.D. #
42)	L9 AR-1268-2	9.036f	0.000	227381	0	0.656	N.D. #
44)	L9 AR-1268-4	9.848f	0.000	116469	0	0.858	N.D. #
45)	L9 AR-1268-5	10.246	8.573f	1125338	56963	1.112	0.014 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2020 15:08
Operator : DD\AJ
Sample : AIBLK55
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK55

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 01:45:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 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

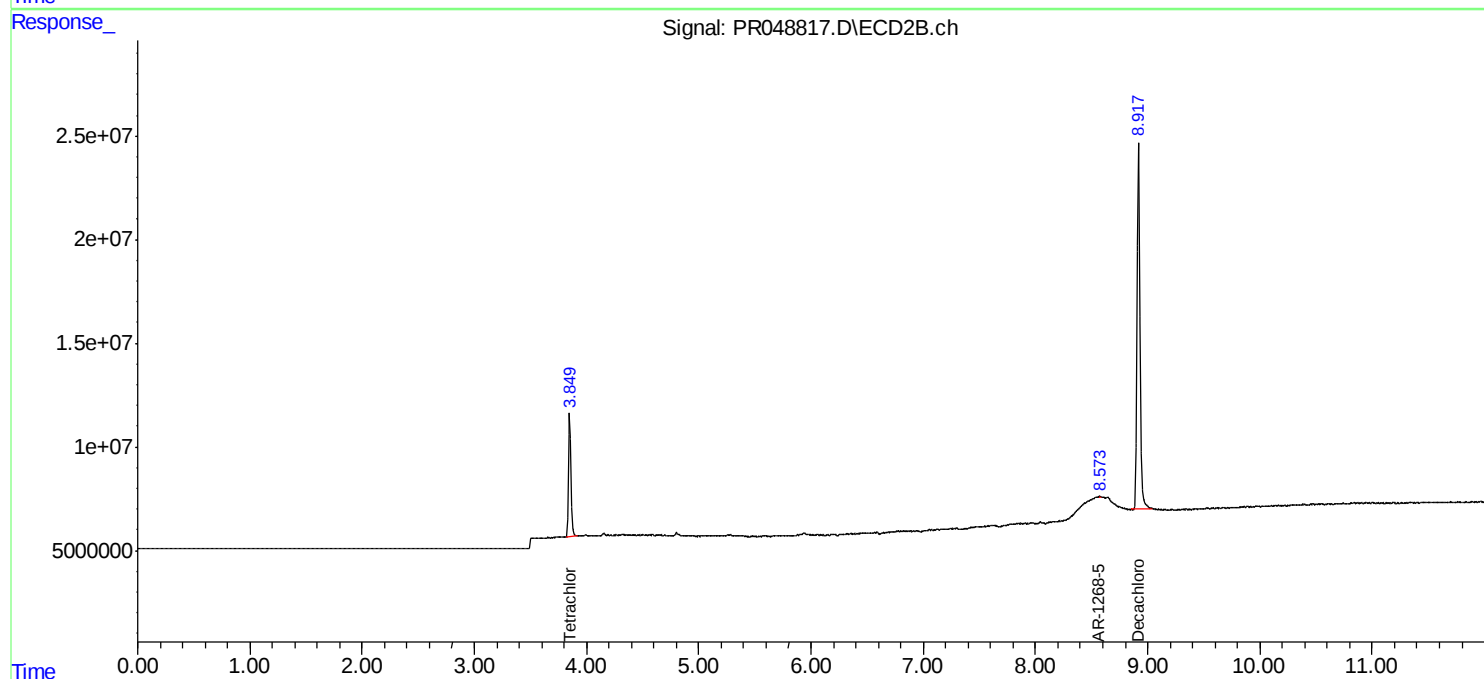
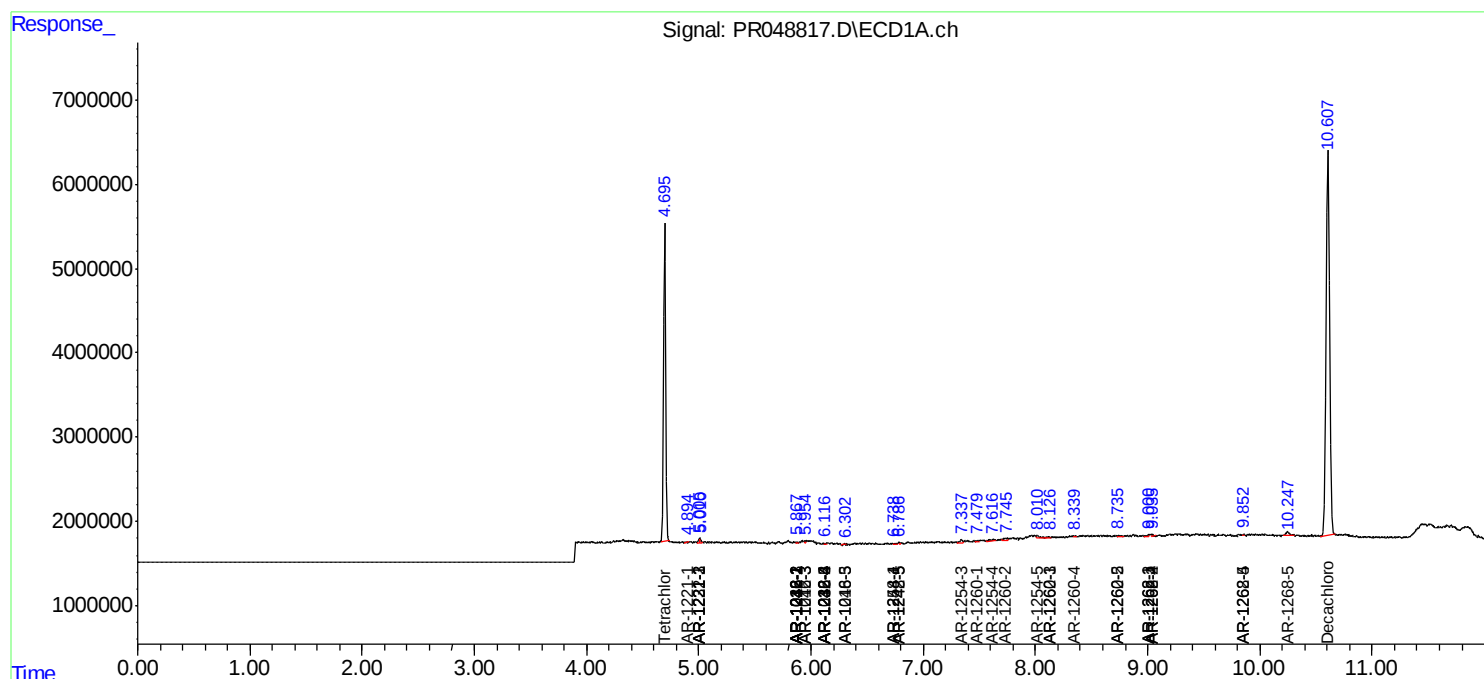
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

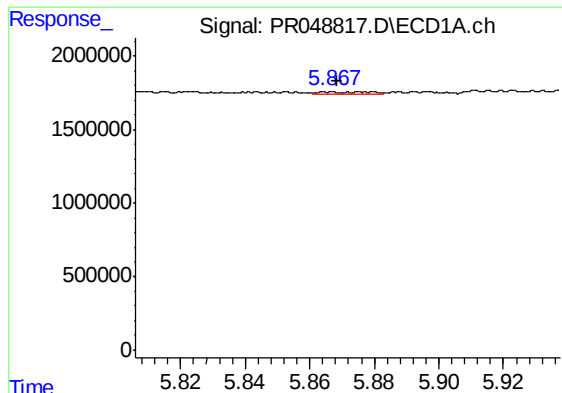
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120320\
Data File : PR048817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2020 15:08
Operator : DD\AJ
Sample : AIBLK55
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK55

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 01:45:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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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

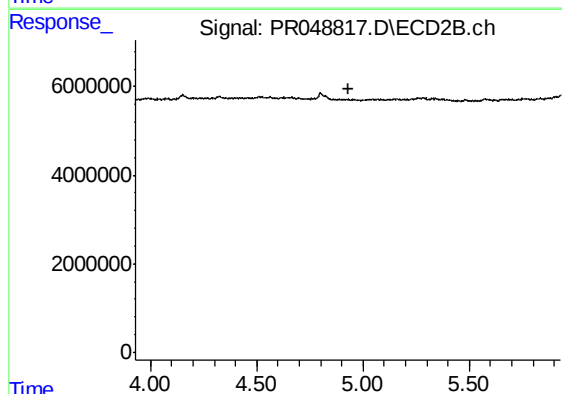




#3 AR-1016-1

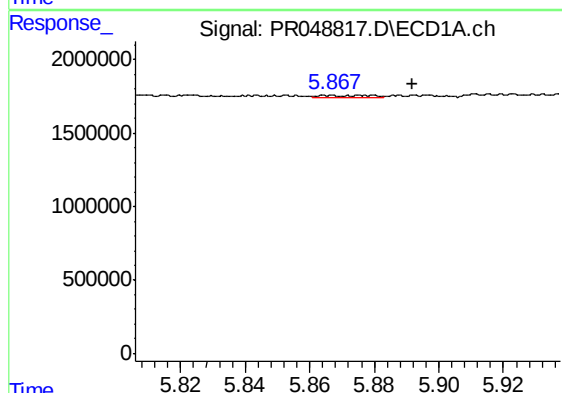
R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 126642
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



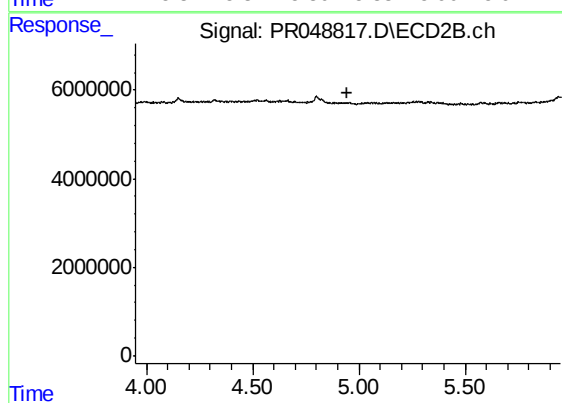
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



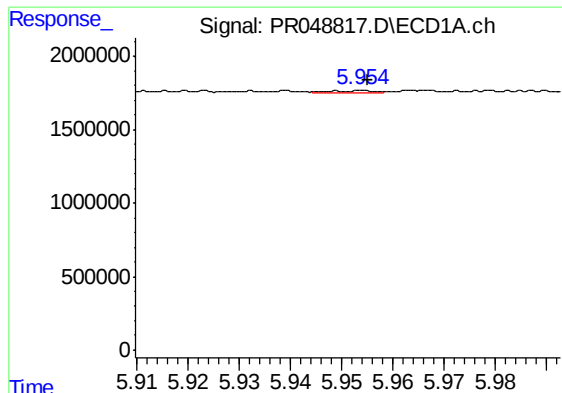
#4 AR-1016-2

R.T.: 5.867 min
Delta R.T.: -0.025 min
Response: 126642
Conc: 0.89 ng/ml



#4 AR-1016-2

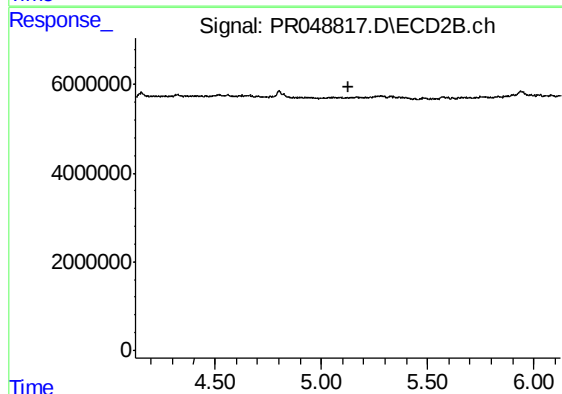
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#5 AR-1016-3

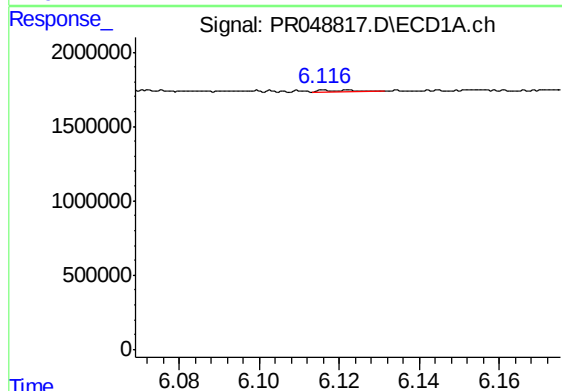
R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 94340
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



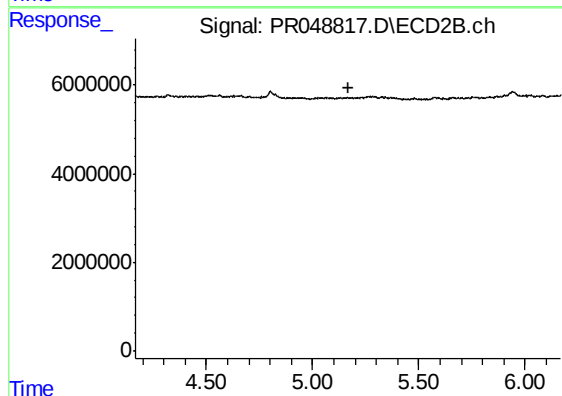
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



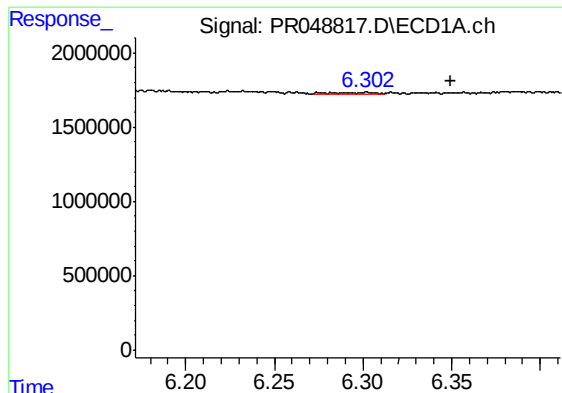
#6 AR-1016-4

R.T.: 6.117 min
Delta R.T.: 0.062 min
Response: 72898
Conc: 1.02 ng/ml



#6 AR-1016-4

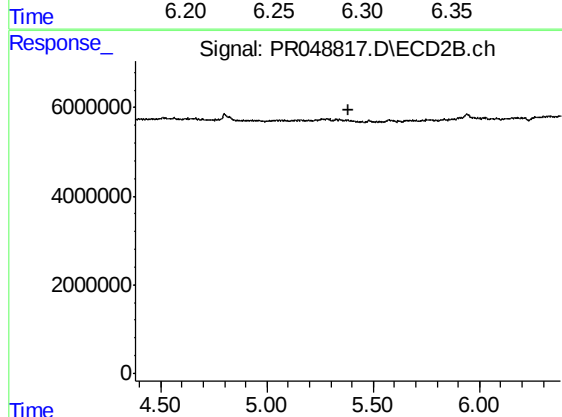
R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#7 AR-1016-5

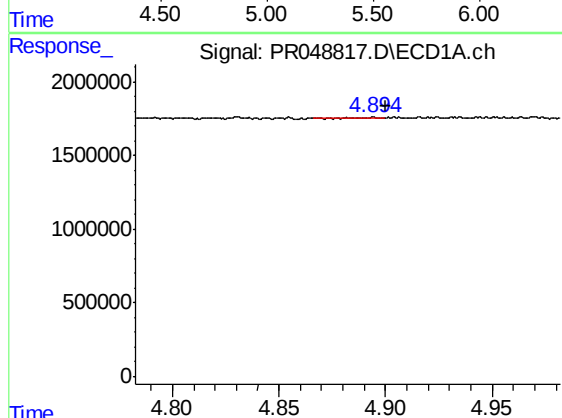
R.T.: 6.302 min
Delta R.T.: -0.048 min
Response: 164792
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



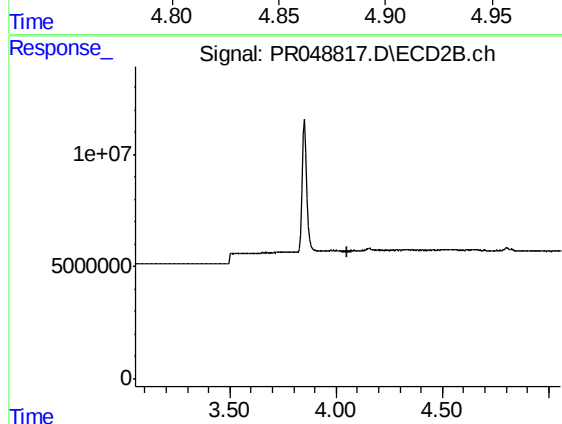
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



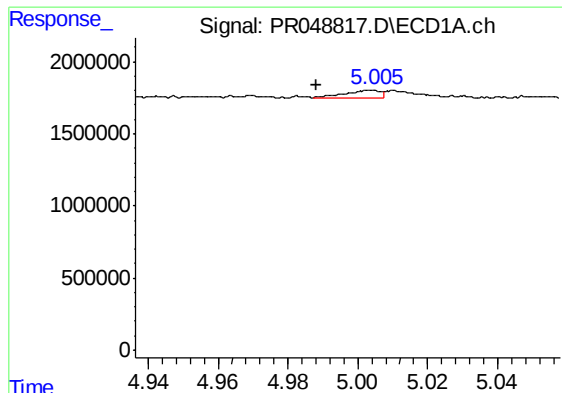
#8 AR-1221-1

R.T.: 4.894 min
Delta R.T.: -0.006 min
Response: 31592
Conc: 1.01 ng/ml



#8 AR-1221-1

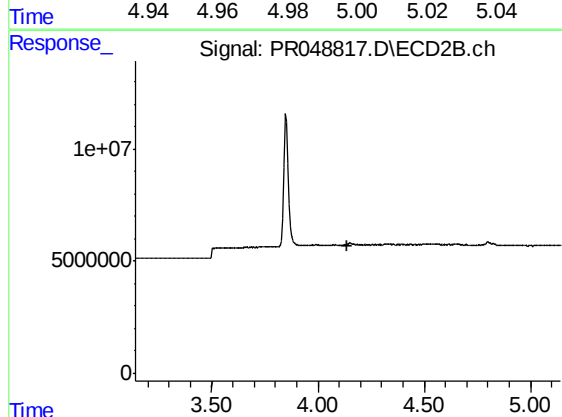
R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



#9 AR-1221-2

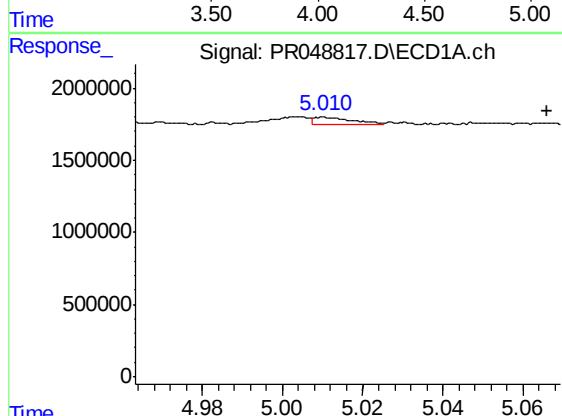
R.T.: 5.005 min
Delta R.T.: 0.017 min
Response: 334688
Conc: 14.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



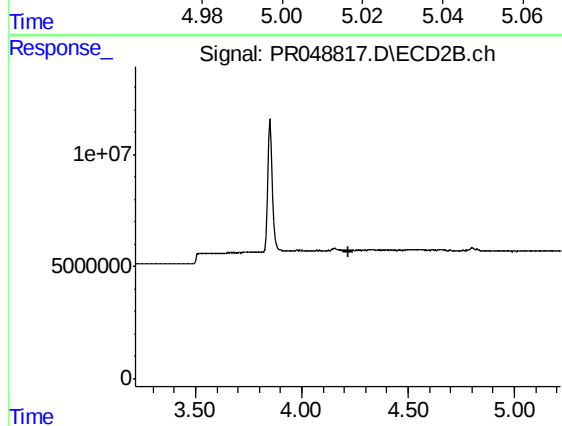
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.141 min
Response: 0
Conc: N.D.



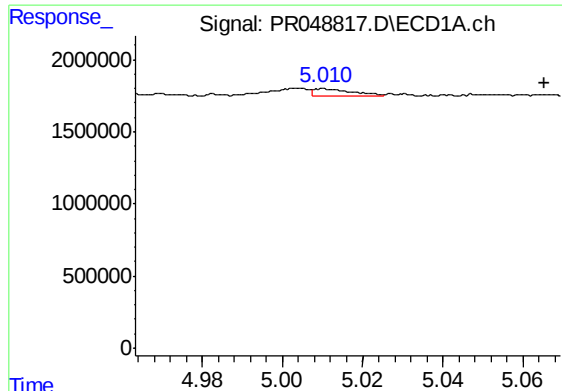
#10 AR-1221-3

R.T.: 5.010 min
Delta R.T.: -0.056 min
Response: 313597
Conc: 4.30 ng/ml



#10 AR-1221-3

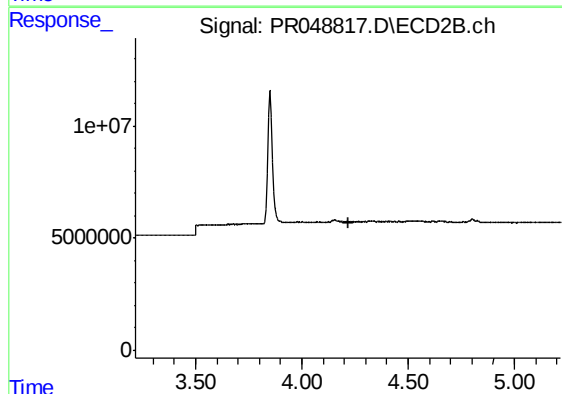
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#11 AR-1232-1

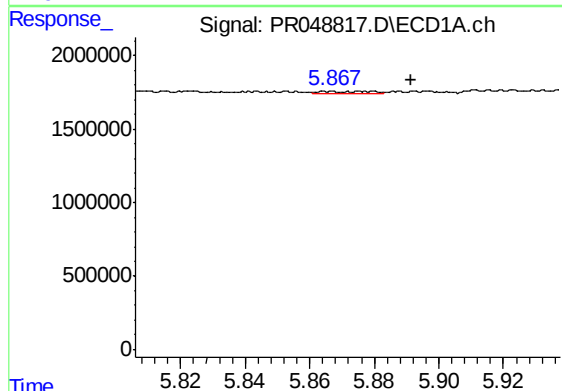
R.T.: 5.010 min
Delta R.T.: -0.055 min
Response: 313597
Conc: 5.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



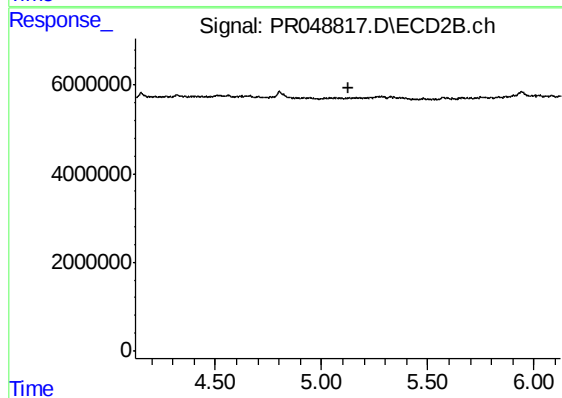
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



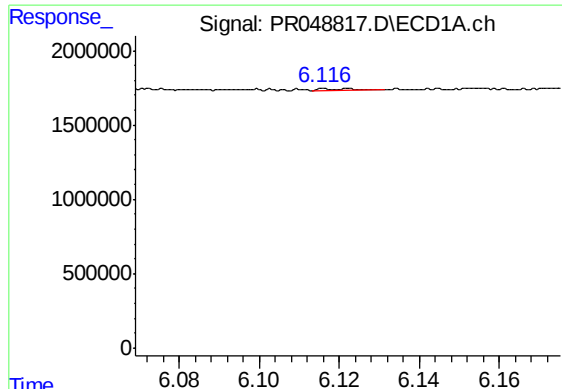
#13 AR-1232-3

R.T.: 5.867 min
Delta R.T.: -0.024 min
Response: 126642
Conc: 1.97 ng/ml



#13 AR-1232-3

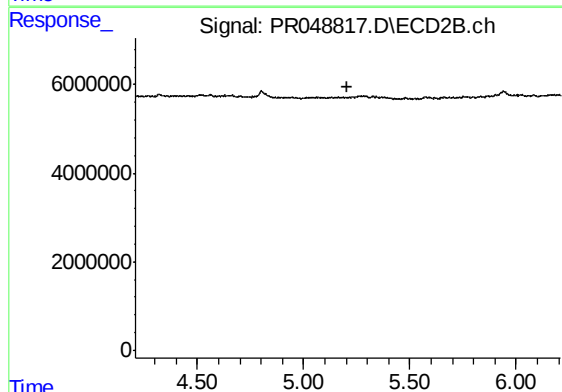
R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#14 AR-1232-4

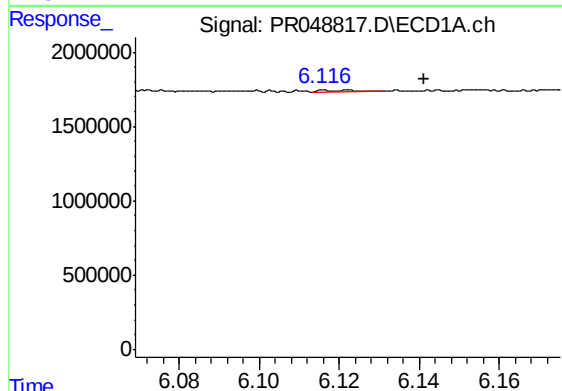
R.T.: 6.117 min
Delta R.T.: 0.064 min
Response: 72898
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



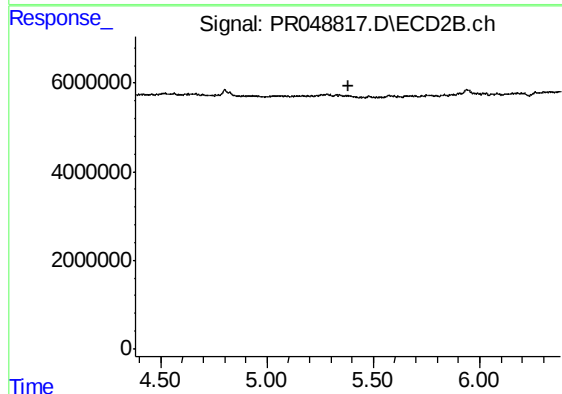
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



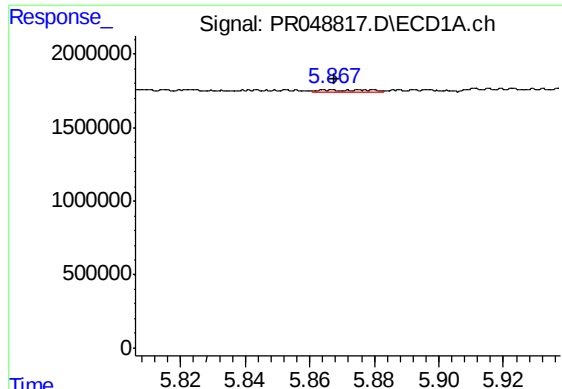
#15 AR-1232-5

R.T.: 6.117 min
Delta R.T.: -0.025 min
Response: 72898
Conc: 2.95 ng/ml



#15 AR-1232-5

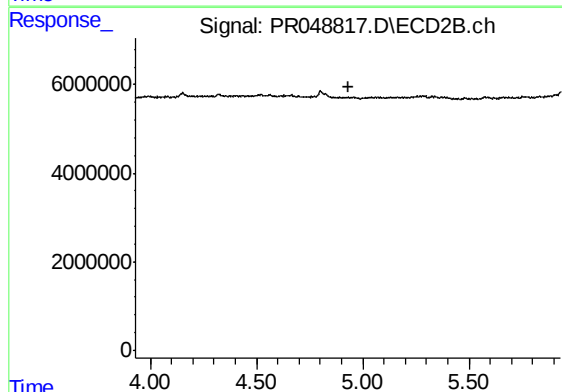
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#16 AR-1242-1

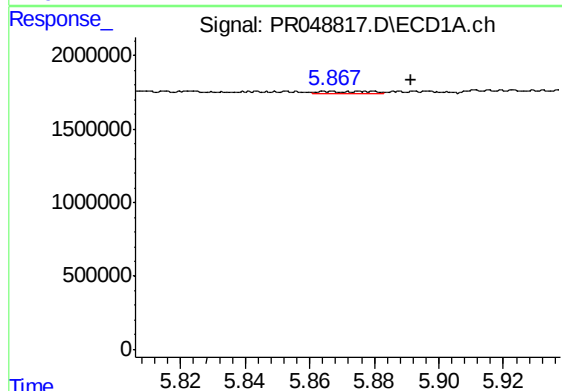
R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 126642
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



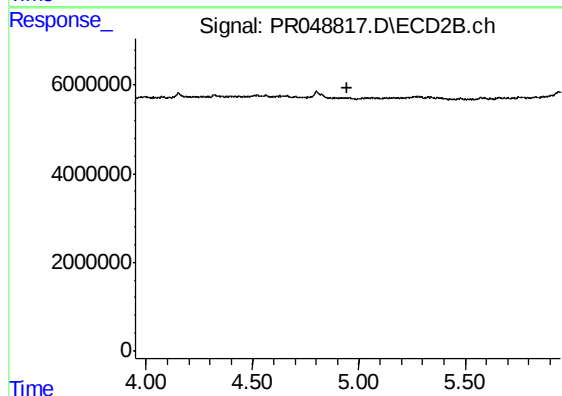
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



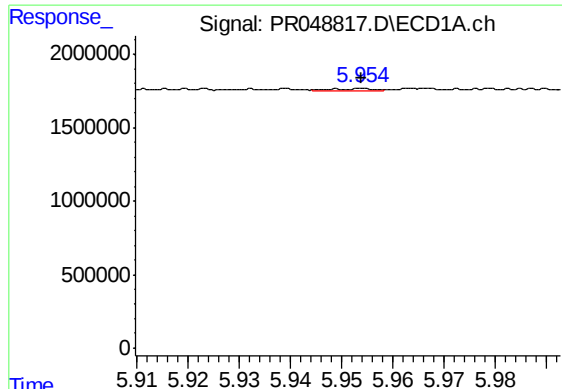
#17 AR-1242-2

R.T.: 5.867 min
Delta R.T.: -0.024 min
Response: 126642
Conc: 1.10 ng/ml



#17 AR-1242-2

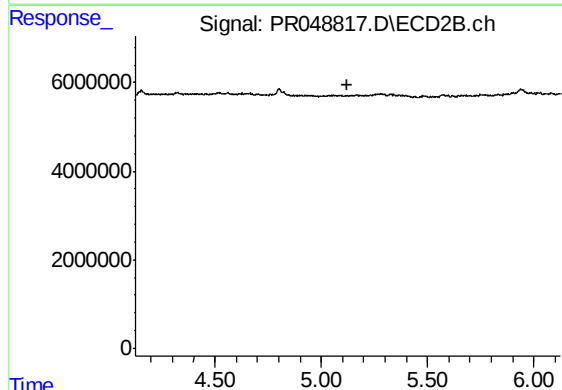
R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#18 AR-1242-3

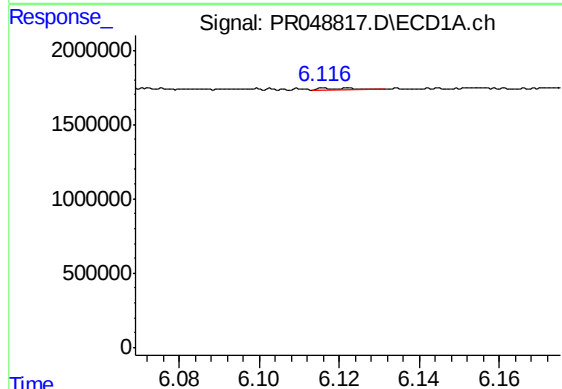
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 94340
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



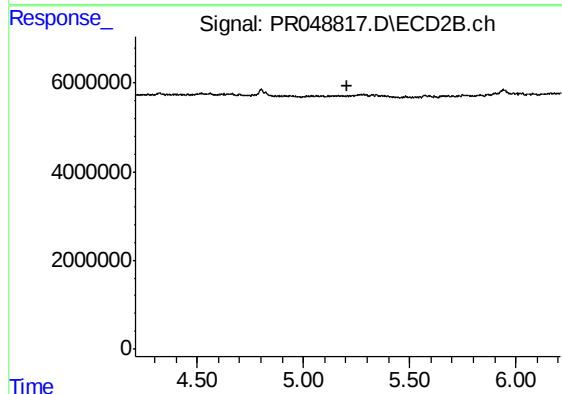
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



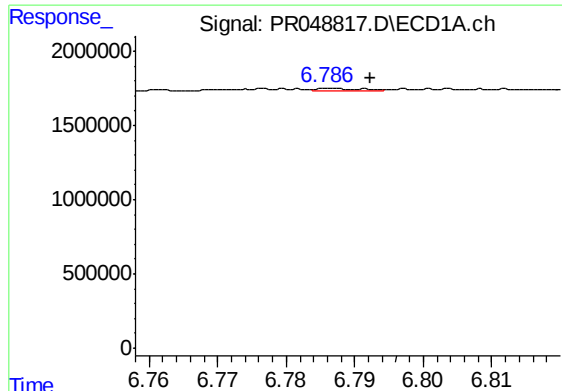
#19 AR-1242-4

R.T.: 6.117 min
Delta R.T.: 0.063 min
Response: 72898
Conc: 1.25 ng/ml



#19 AR-1242-4

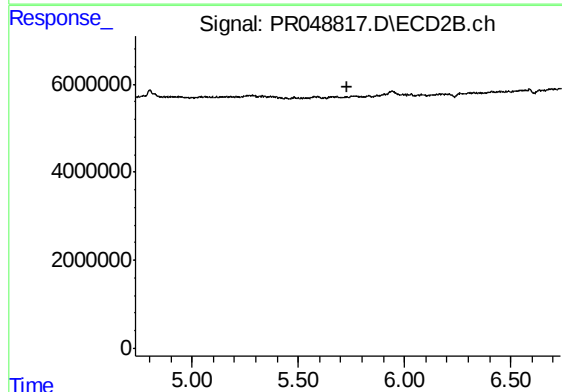
R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#20 AR-1242-5

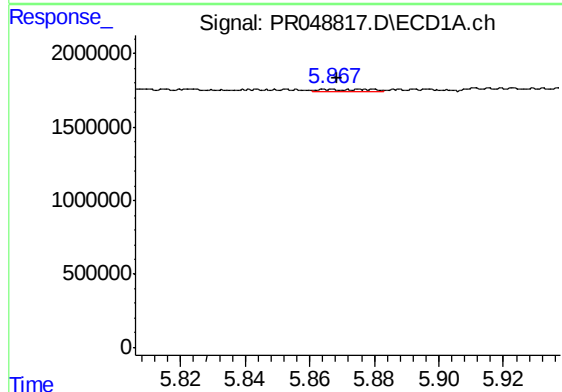
R.T.: 6.787 min
Delta R.T.: -0.006 min
Response: 61199
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



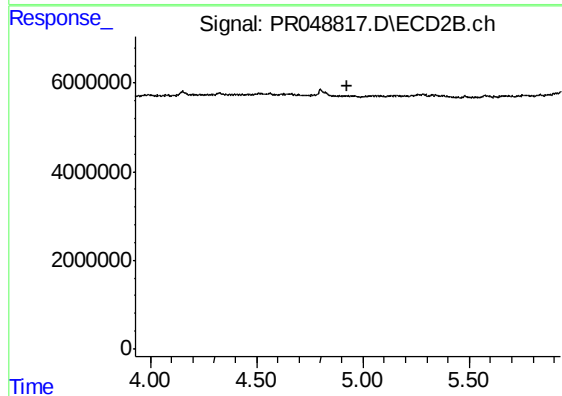
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



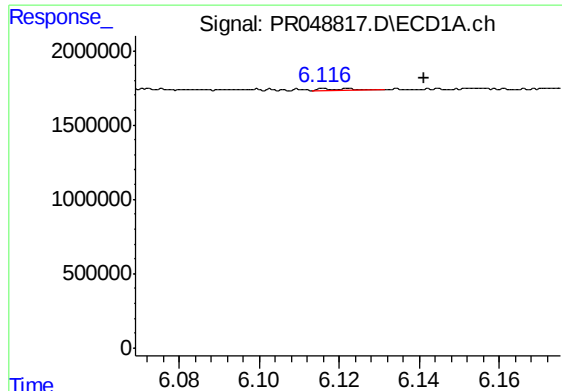
#21 AR-1248-1

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 126642
Conc: 2.10 ng/ml



#21 AR-1248-1

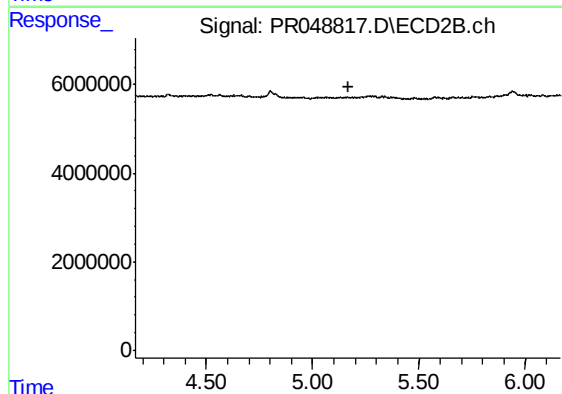
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#22 AR-1248-2

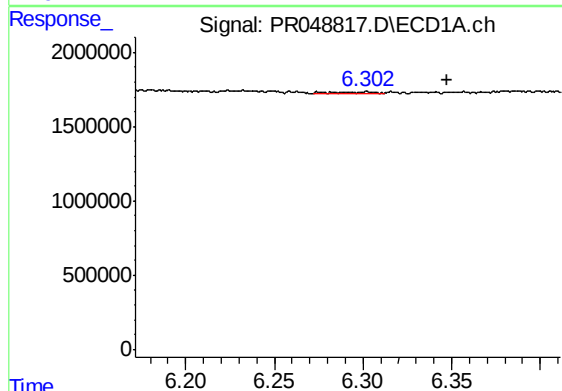
R.T.: 6.117 min
Delta R.T.: -0.024 min
Response: 72898
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



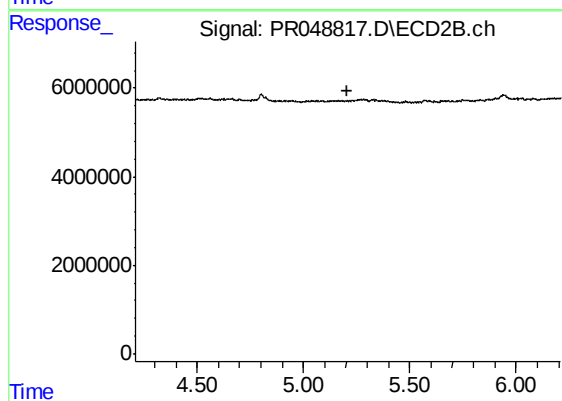
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



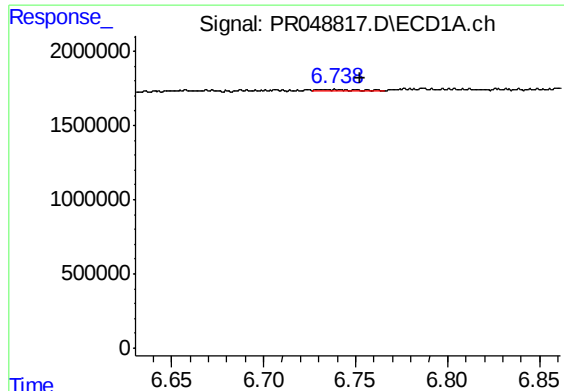
#23 AR-1248-3

R.T.: 6.302 min
Delta R.T.: -0.046 min
Response: 164792
Conc: 1.79 ng/ml



#23 AR-1248-3

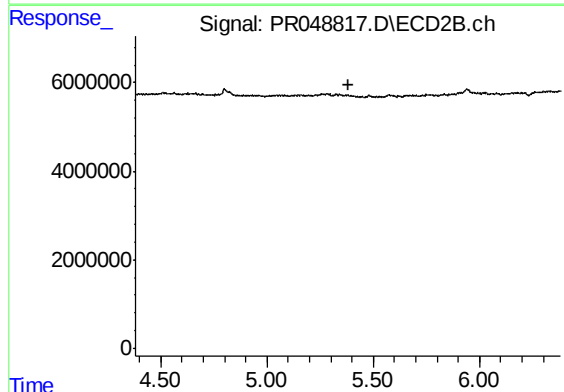
R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#24 AR-1248-4

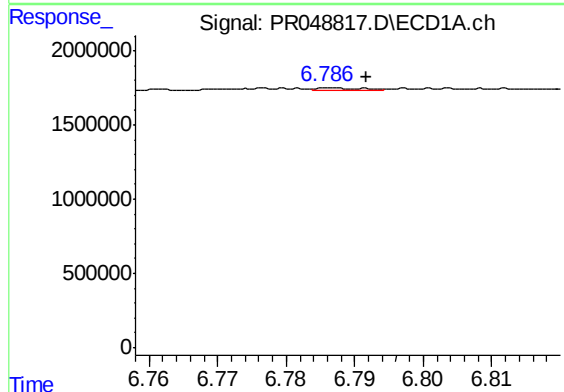
R.T.: 6.739 min
Delta R.T.: -0.013 min
Response: 94616
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



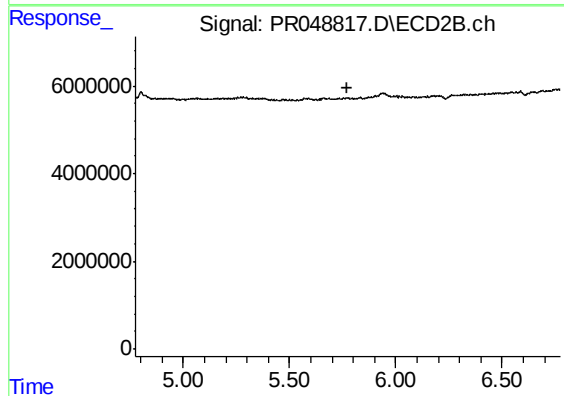
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



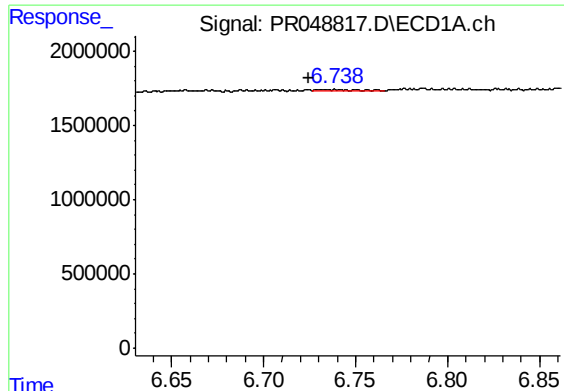
#25 AR-1248-5

R.T.: 6.787 min
Delta R.T.: -0.005 min
Response: 61199
Conc: 0.58 ng/ml



#25 AR-1248-5

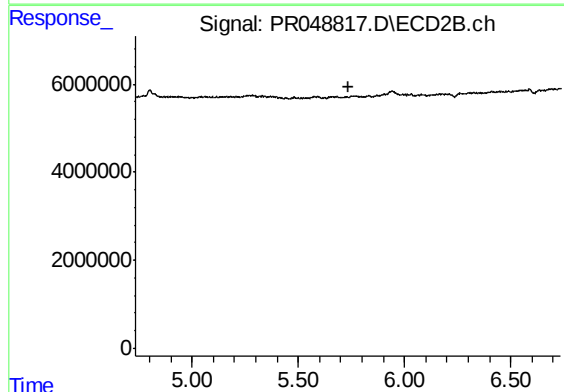
R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

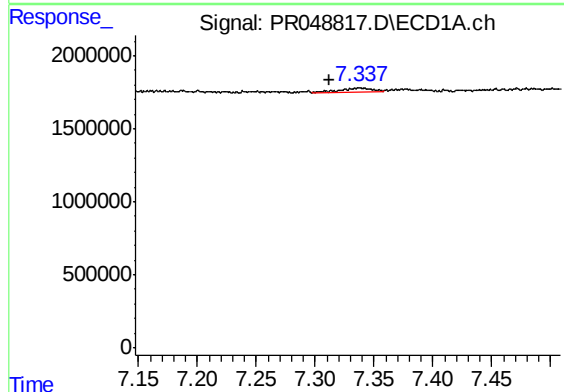
R.T.: 6.739 min
Delta R.T.: 0.014 min
Response: 94616
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



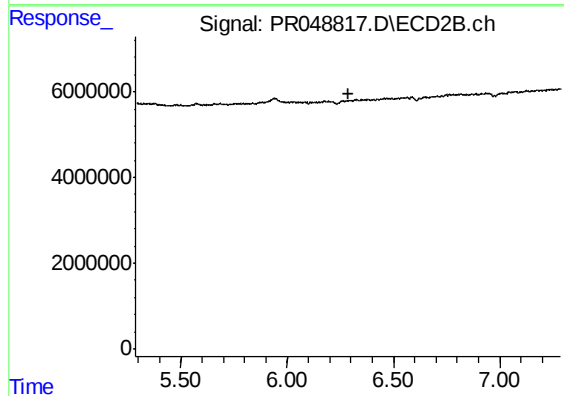
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



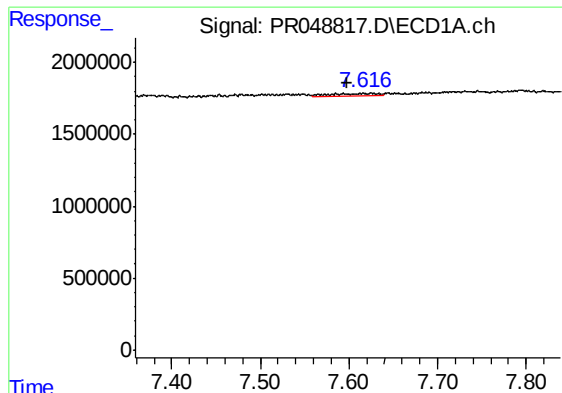
#28 AR-1254-3

R.T.: 7.338 min
Delta R.T.: 0.025 min
Response: 589923
Conc: 3.38 ng/ml



#28 AR-1254-3

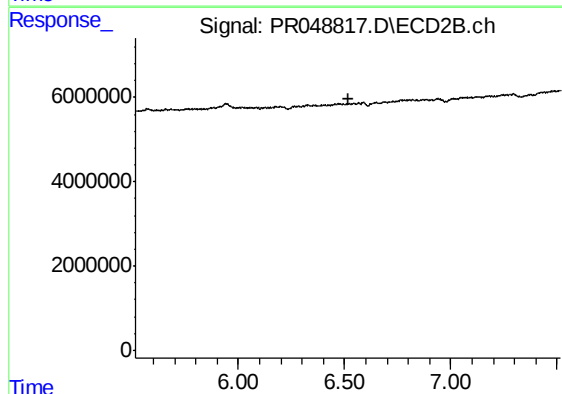
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#29 AR-1254-4

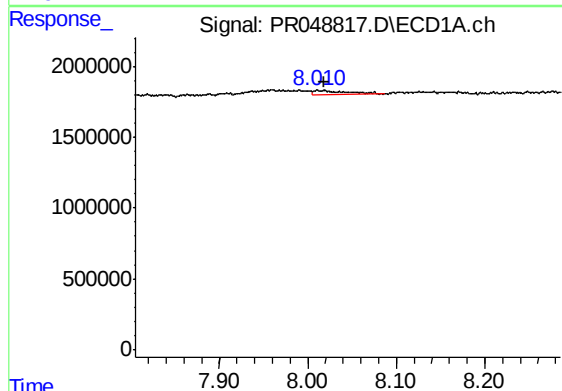
R.T.: 7.617 min
Delta R.T.: 0.019 min
Response: 486939
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



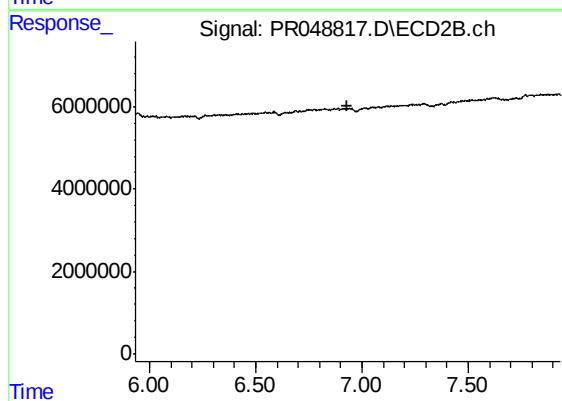
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



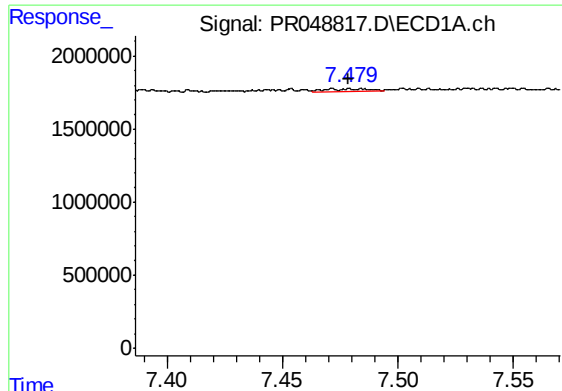
#30 AR-1254-5

R.T.: 8.011 min
Delta R.T.: -0.007 min
Response: 757044
Conc: 5.28 ng/ml



#30 AR-1254-5

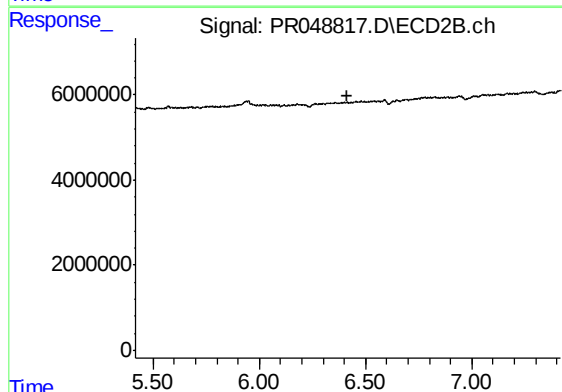
R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



#31 AR-1260-1

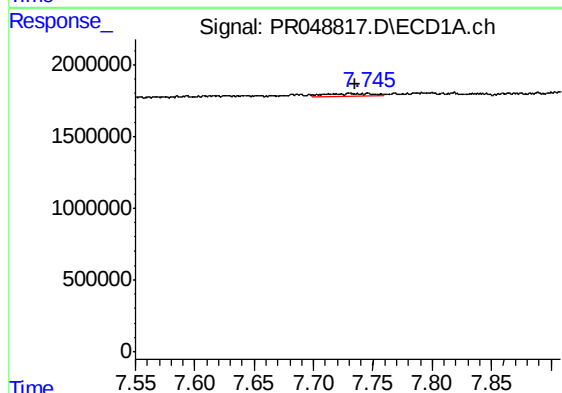
R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 236866
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



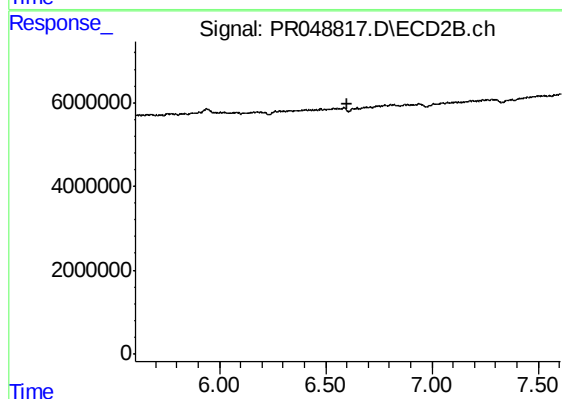
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



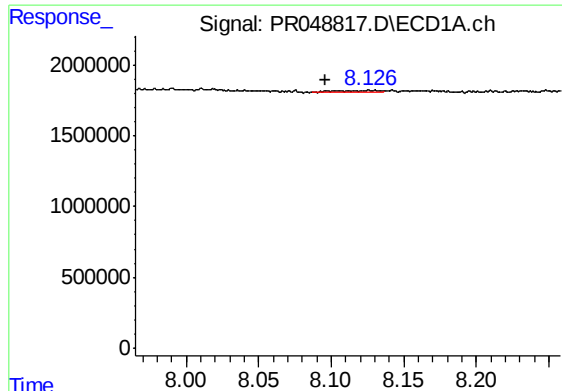
#32 AR-1260-2

R.T.: 7.731 min
Delta R.T.: -0.004 min
Response: 588819
Conc: 3.92 ng/ml



#32 AR-1260-2

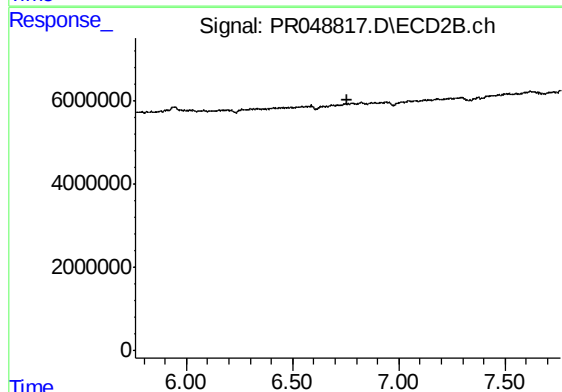
R.T.: 0.000 min
Exp R.T. : 6.605 min
Response: 0
Conc: N.D.



#33 AR-1260-3

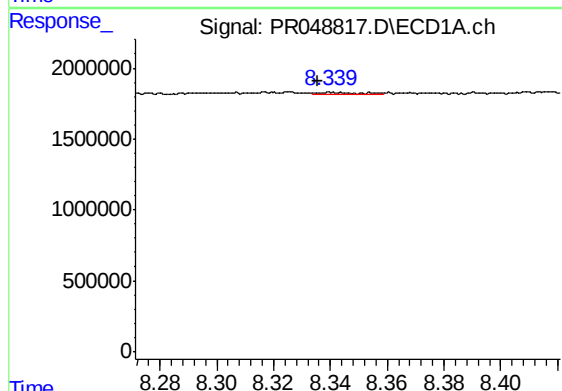
R.T.: 8.125 min
Delta R.T.: 0.029 min
Response: 257049
Conc: 2.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



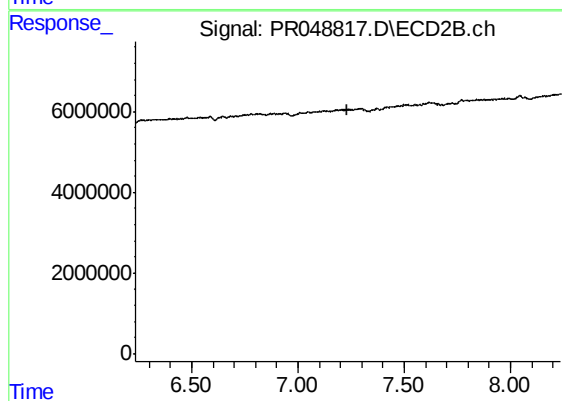
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



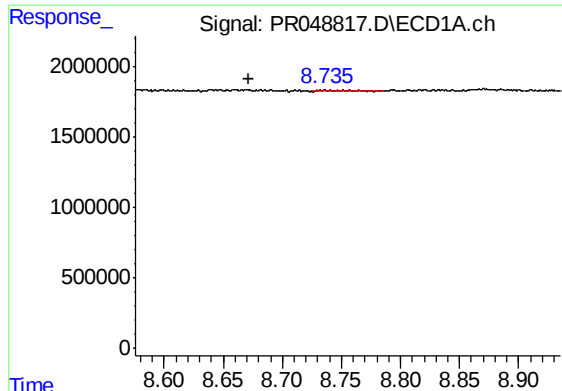
#34 AR-1260-4

R.T.: 8.340 min
Delta R.T.: 0.004 min
Response: 106671
Conc: 0.80 ng/ml



#34 AR-1260-4

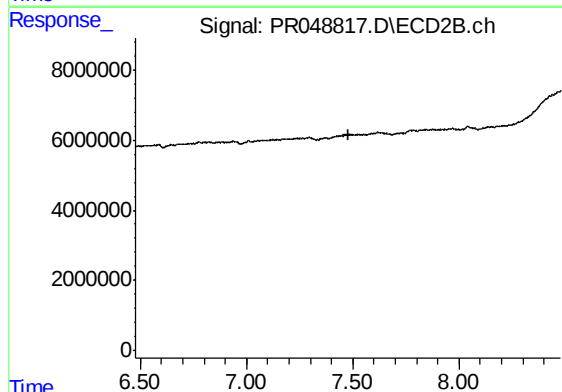
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



#35 AR-1260-5

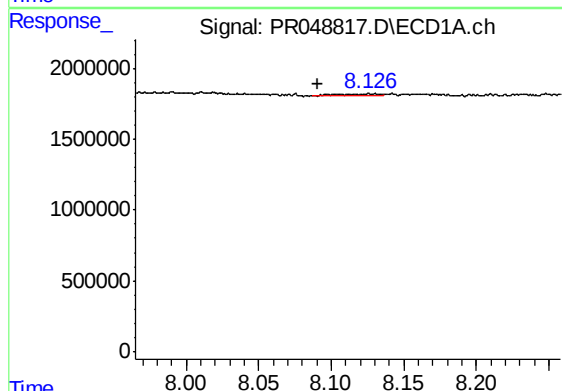
R.T.: 8.735 min
Delta R.T.: 0.064 min
Response: 180244
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



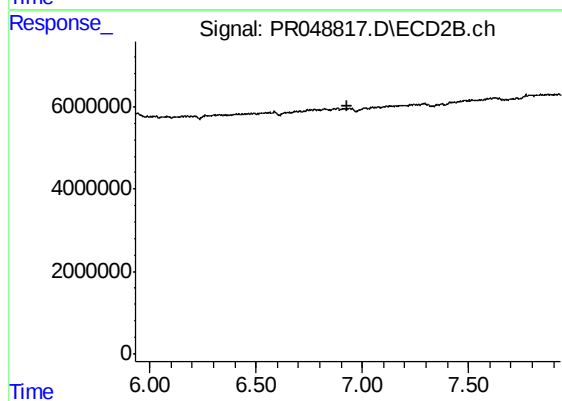
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



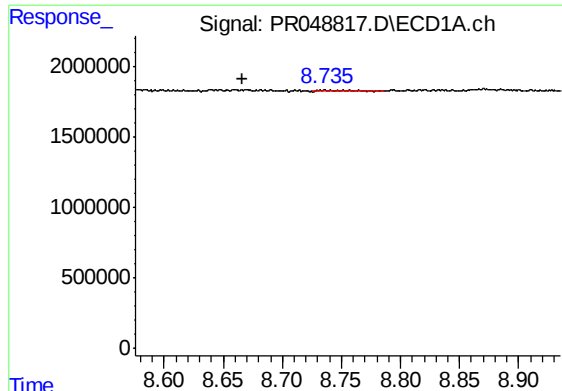
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: 0.035 min
Response: 257049
Conc: 1.53 ng/ml



#36 AR-1262-1

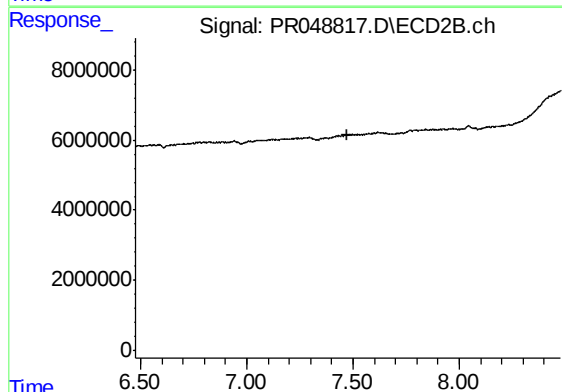
R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



#37 AR-1262-2

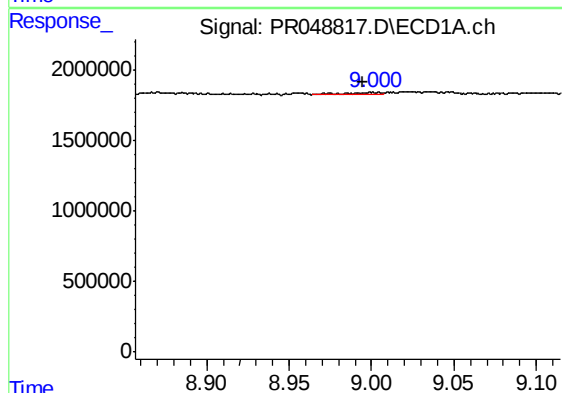
R.T.: 8.735 min
Delta R.T.: 0.070 min
Response: 180244
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



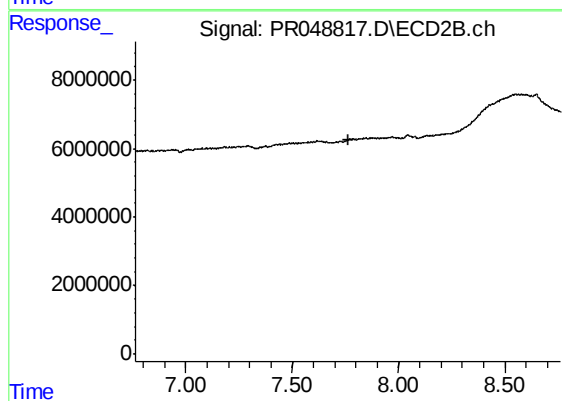
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.476 min
Response: 0
Conc: N.D.



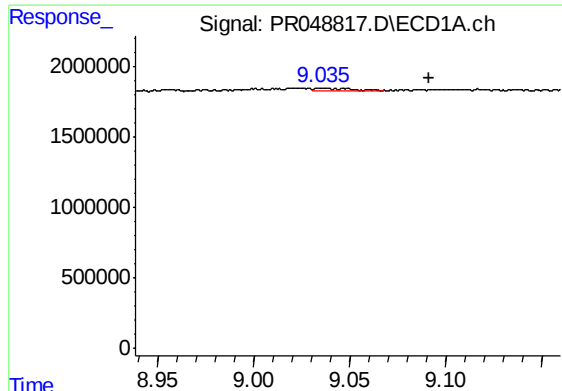
#38 AR-1262-3

R.T.: 9.001 min
Delta R.T.: 0.007 min
Response: 207766
Conc: 0.97 ng/ml



#38 AR-1262-3

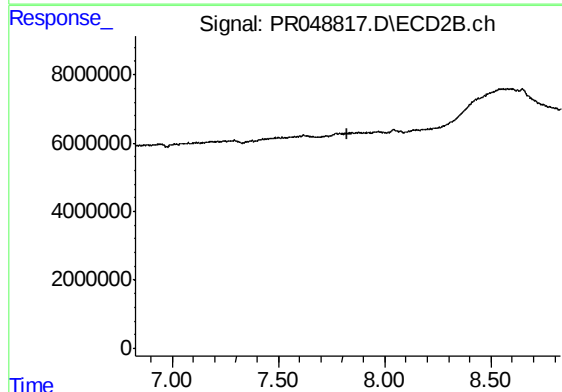
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#39 AR-1262-4

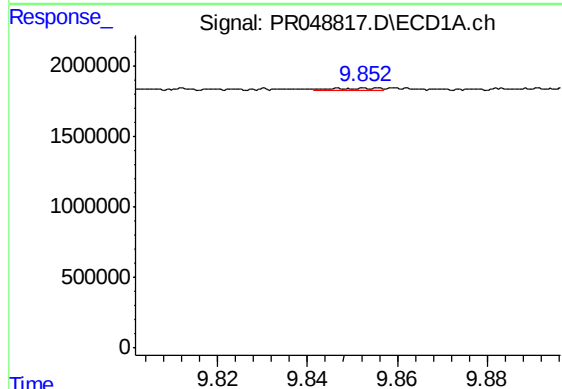
R.T.: 9.036 min
Delta R.T.: -0.056 min
Response: 227381
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



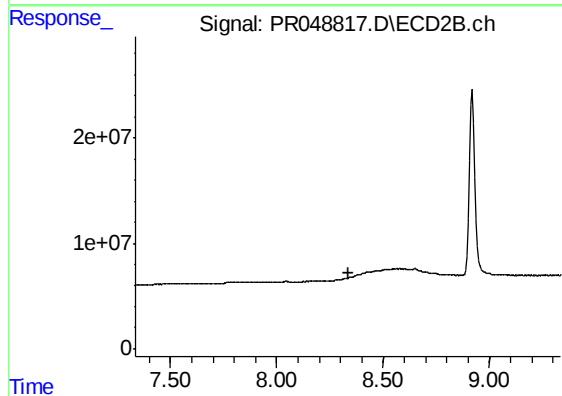
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.827 min
Response: 0
Conc: N.D.



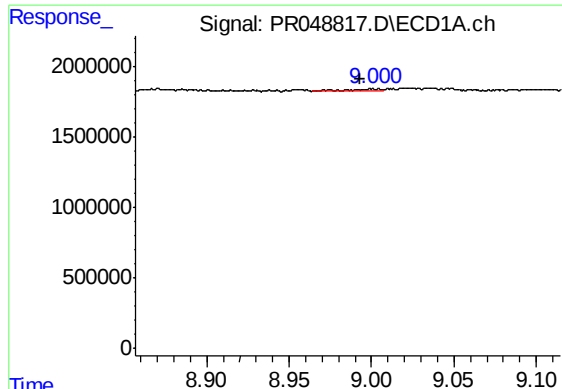
#40 AR-1262-5

R.T.: 9.848 min
Delta R.T.: 0.056 min
Response: 116469
Conc: 0.95 ng/ml



#40 AR-1262-5

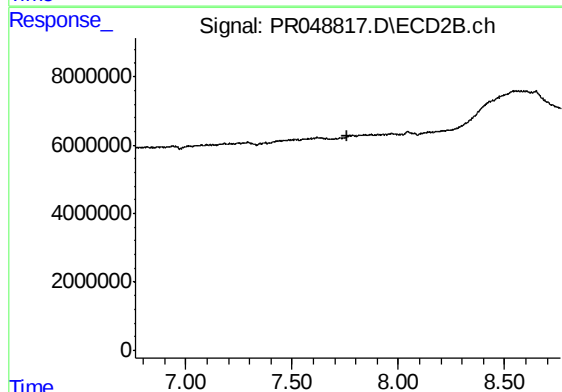
R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#41 AR-1268-1

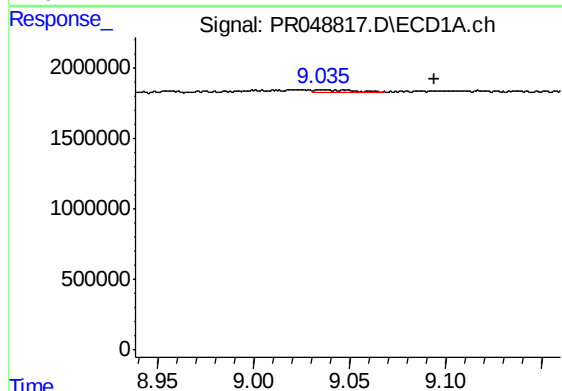
R.T.: 9.001 min
Delta R.T.: 0.008 min
Response: 207766
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



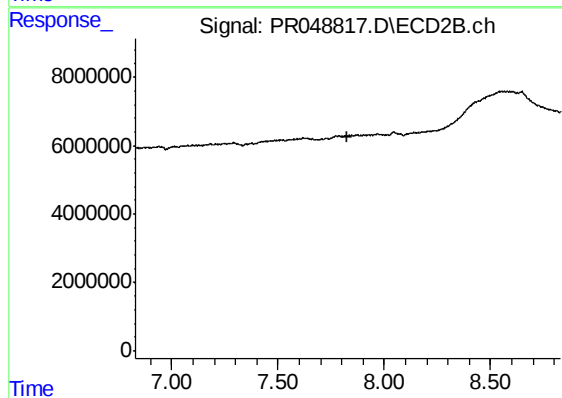
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.763 min
Response: 0
Conc: N.D.



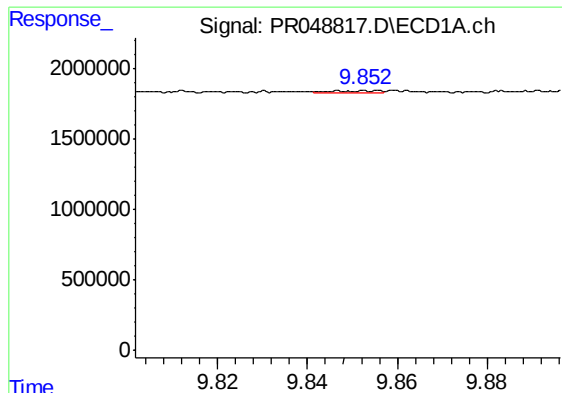
#42 AR-1268-2

R.T.: 9.036 min
Delta R.T.: -0.058 min
Response: 227381
Conc: 0.66 ng/ml



#42 AR-1268-2

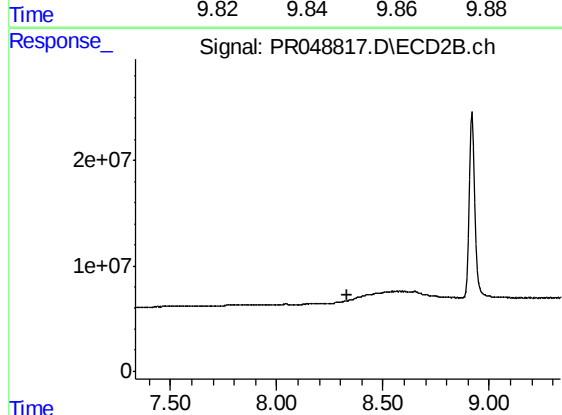
R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



#44 AR-1268-4

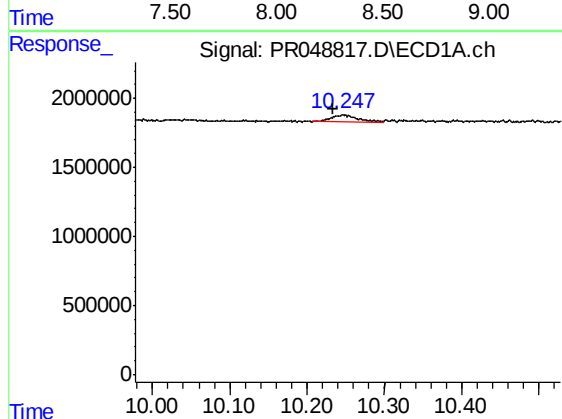
R.T.: 9.848 min
Delta R.T.: 0.056 min
Response: 116469
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK55



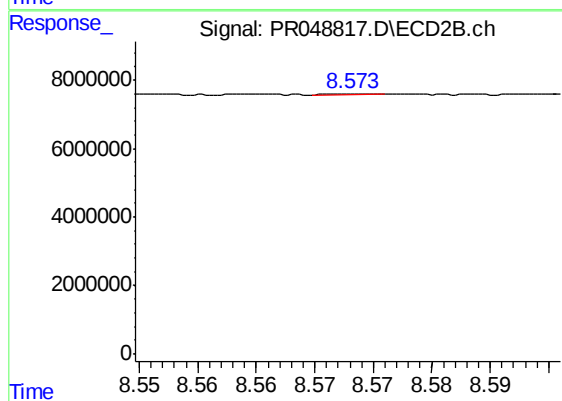
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.246 min
Delta R.T.: 0.012 min
Response: 1125338
Conc: 1.11 ng/ml



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: -0.067 min
Response: 56963
Conc: 0.01 ng/ml