

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062219\
 Data File : PR038852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2019 12:38
 Operator : SM\AJ
 Sample : AIBLK56
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK56

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:11:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 19 04:41:49 2019
 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...	3.772	4.620	13442104	51622924	20.144	20.001
2)	SA Decachlor...	8.720	10.364	72677596	262.1E6	34.587	41.471
Target Compounds							
3)	L1 AR-1016-1	0.000	5.777	0	1418603	N.D.	11.004 #
4)	L1 AR-1016-2	0.000	5.812	0	5121777	N.D.	27.087 #
5)	L1 AR-1016-3	0.000	5.812f	0	5121777	N.D.	43.845 #
6)	L1 AR-1016-4	5.120	0.000	1421738	0	61.044	N.D. #
7)	L1 AR-1016-5	5.232f	0.000	584993	0	17.060	N.D. #
9)	L2 AR-1221-2	0.000	4.924	0	1527553	N.D.	75.214 #
12)	L3 AR-1232-2	0.000	5.517	0	1352932	N.D.	31.155 #
13)	L3 AR-1232-3	0.000	5.812	0	5121777	N.D.	65.066 #
14)	L3 AR-1232-4	5.120	0.000	1421738	0	109.134	N.D. #
15)	L3 AR-1232-5	5.232f	6.072	584993	1166739	41.697	38.142
16)	L4 AR-1242-1	0.000	5.777	0	1418603	N.D.	15.262 #
17)	L4 AR-1242-2	0.000	5.812	0	5121777	N.D.	38.551 #
18)	L4 AR-1242-3	0.000	5.812f	0	5121777	N.D.	61.156 #
19)	L4 AR-1242-4	5.120	0.000	1421738	0	62.769	N.D. #
20)	L4 AR-1242-5	0.000	6.684	0	3913162	N.D.	40.682 #
21)	L5 AR-1248-1	0.000	5.777	0	1418603	N.D.	22.193 #
22)	L5 AR-1248-2	5.120f	6.072	1421738	1166739	50.468	12.851 #
23)	L5 AR-1248-3	5.120	0.000	1421738	0	47.430	N.D. #
24)	L5 AR-1248-4	5.232f	6.684	584993	3913162	15.201	26.574 #
25)	L5 AR-1248-5	0.000	6.684	0	3913162	N.D.	27.570 #
26)	L6 AR-1254-1	0.000	6.618	0	2780982	N.D.	17.723 #
27)	L6 AR-1254-2	0.000	6.835	0	3388207	N.D.	13.261 #
28)	L6 AR-1254-3	0.000	7.210	0	2345565	N.D.	7.684 #
29)	L6 AR-1254-4	0.000	7.492	0	447552	N.D.	1.855 #
30)	L6 AR-1254-5	0.000	7.890	0	790255	N.D.	2.913 #
31)	L7 AR-1260-1	0.000	7.334	0	500543	N.D.	2.345 #
32)	L7 AR-1260-2	0.000	7.670f	0	1086461	N.D.	4.137 #
33)	L7 AR-1260-3	0.000	7.998	0	1769571	N.D.	8.573 #
34)	L7 AR-1260-4	0.000	8.164f	0	1166789	N.D.	4.752 #
35)	L7 AR-1260-5	0.000	8.547	0	6148809	N.D.	11.498 #
36)	L8 AR-1262-1	0.000	7.998	0	1769571	N.D.	12.022 #
37)	L8 AR-1262-2	0.000	8.547	0	6148809	N.D.	9.437 #
40)	L8 AR-1262-5	8.179	9.637	262672	11226017	2.232	40.430 #
43)	L9 AR-1268-3	7.886	9.161	443187	5616741	1.668	8.525 #
44)	L9 AR-1268-4	8.179	9.637	262672	11226017	1.910	35.070 #
45)	L9 AR-1268-5	8.466	10.021	559584	2265093	0.603	0.917 #

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

Instrument :

ECD_R

ClientSampleId :

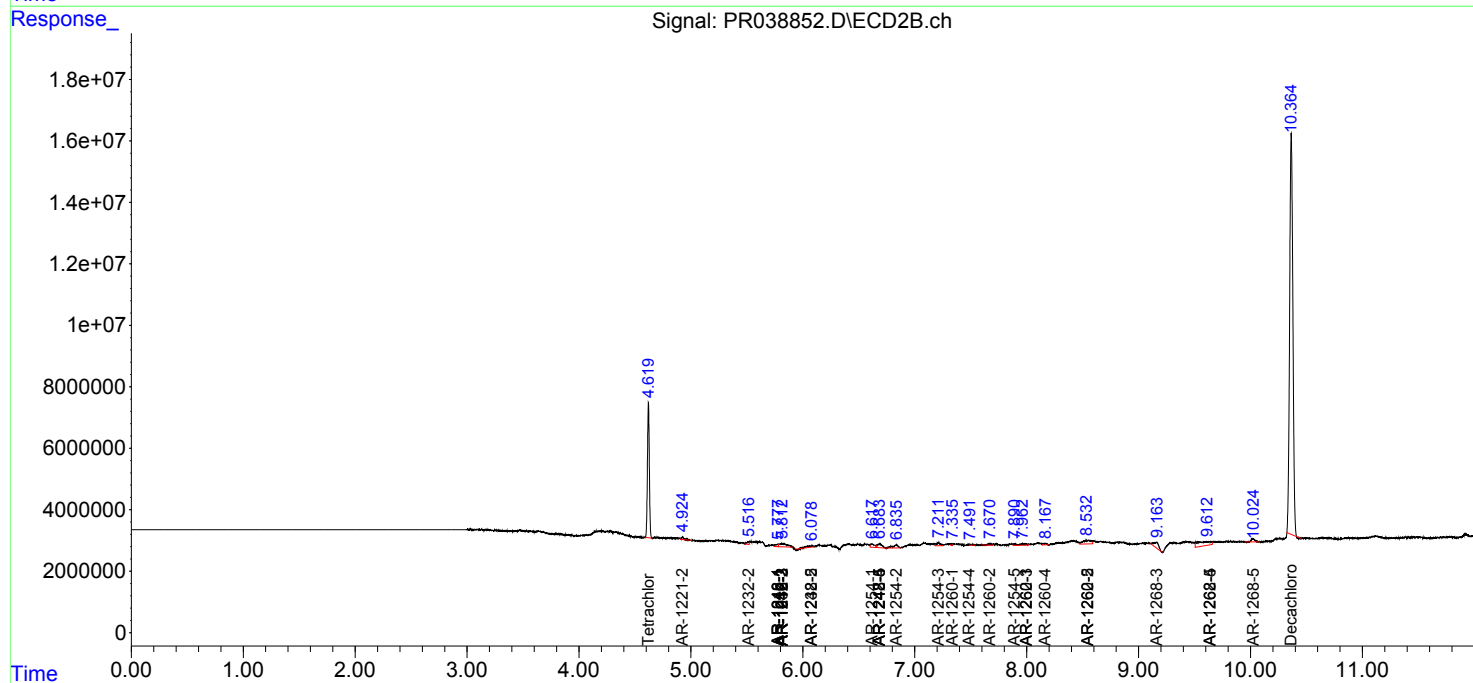
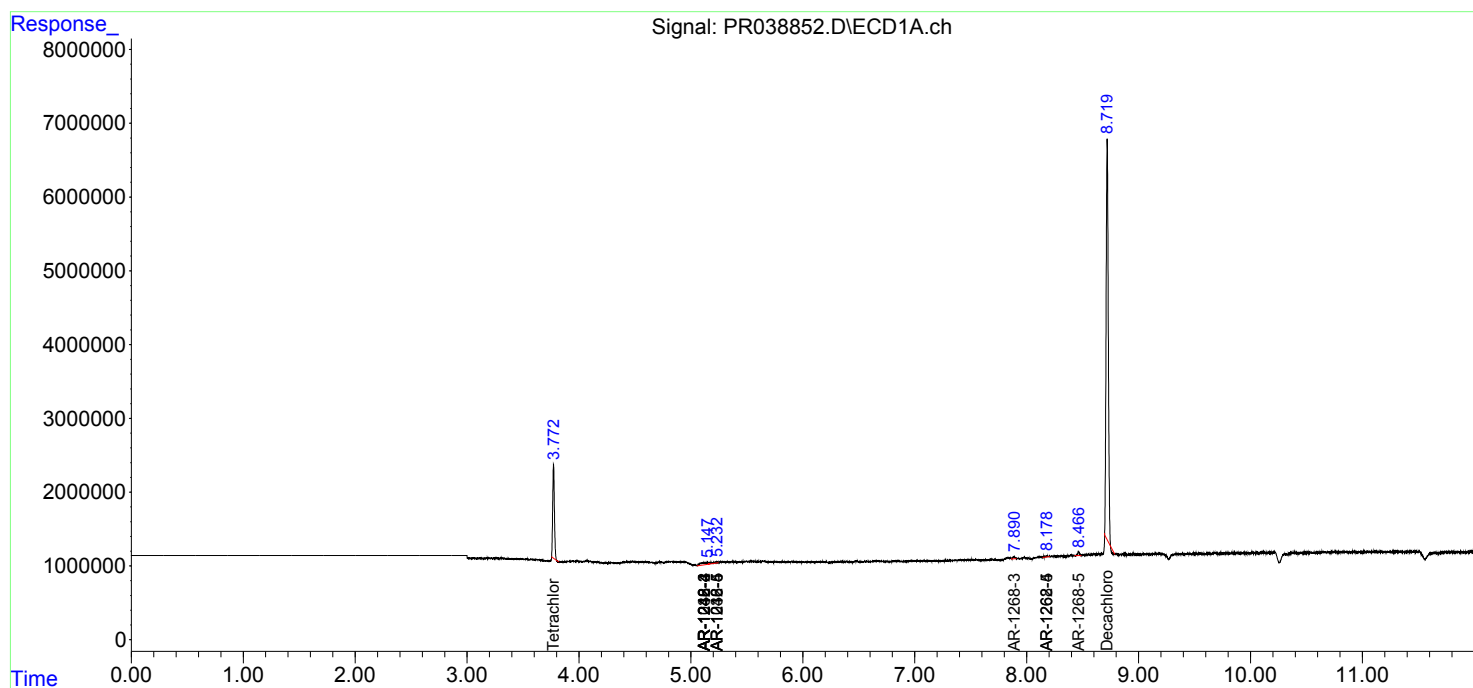
AIBLK56

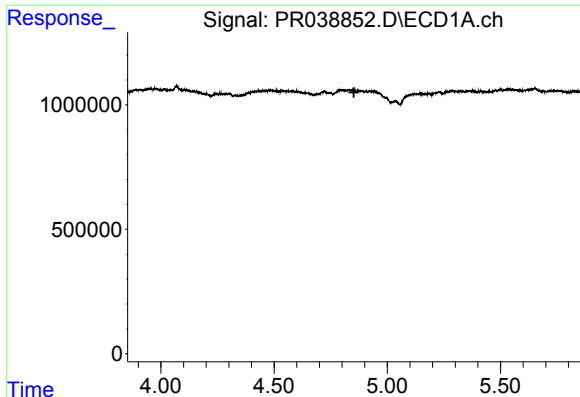
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062219\
Data File : PR038852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 12:38
Operator : SM\AJ
Sample : AIBLK56
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK56

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:11:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 04:41:49 2019
Response via : Initial Calibration
Integrator: ChemStation

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

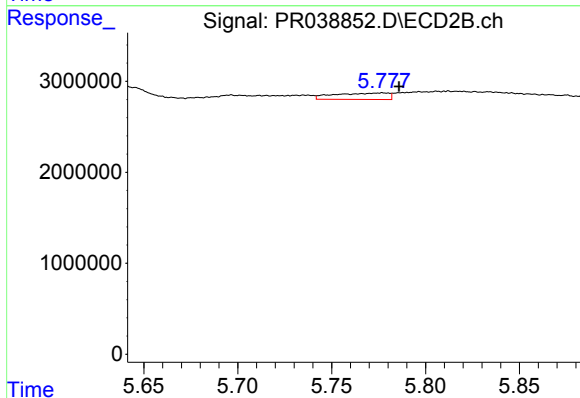




#3 AR-1016-1

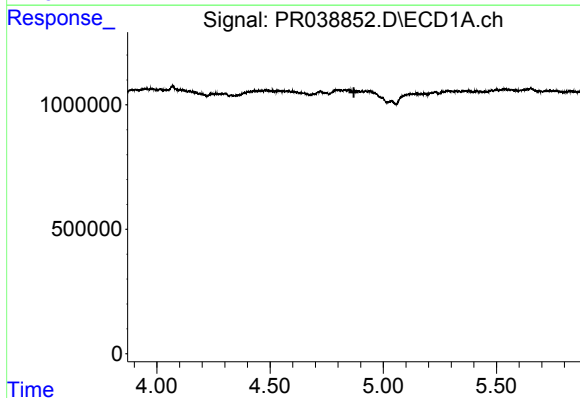
R.T.: 0.000 min
Exp R.T.: 4.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



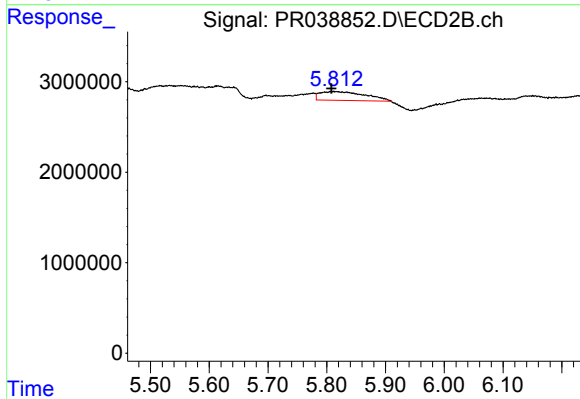
#3 AR-1016-1

R.T.: 5.777 min
Delta R.T.: -0.009 min
Response: 1418603
Conc: 11.00 ng/ml



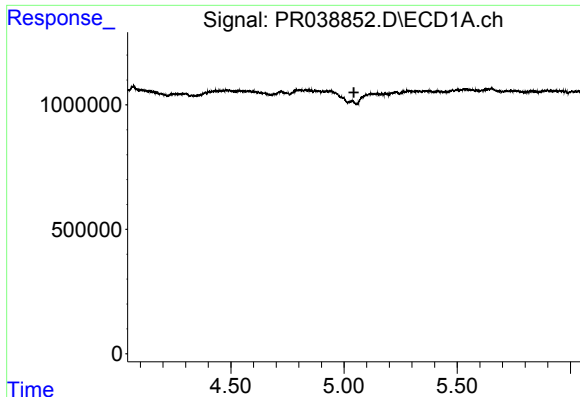
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.



#4 AR-1016-2

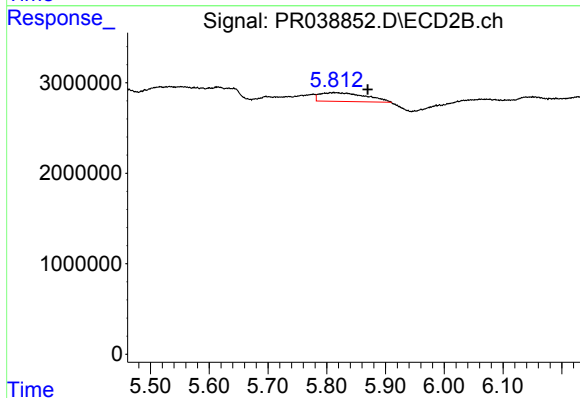
R.T.: 5.812 min
Delta R.T.: 0.004 min
Response: 5121777
Conc: 27.09 ng/ml



#5 AR-1016-3

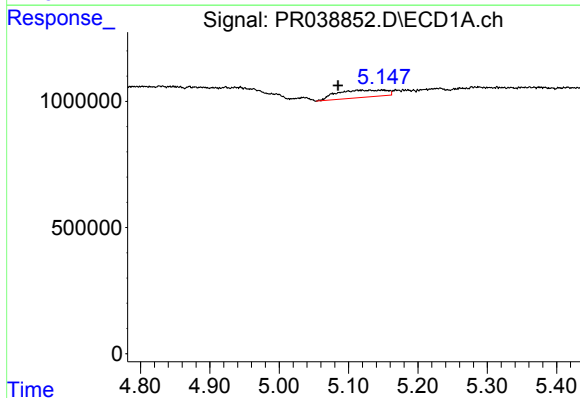
R.T.: 0.000 min
Exp R.T.: 5.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



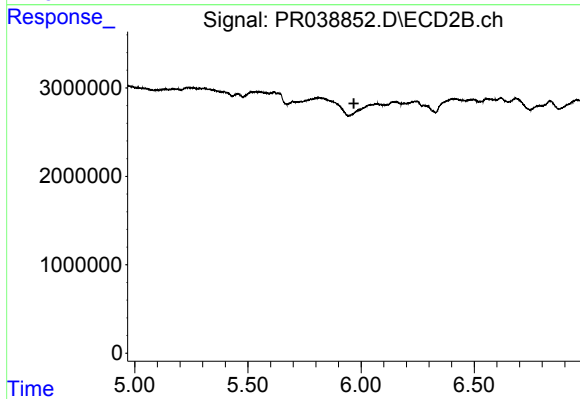
#5 AR-1016-3

R.T.: 5.812 min
Delta R.T.: -0.058 min
Response: 5121777
Conc: 43.85 ng/ml



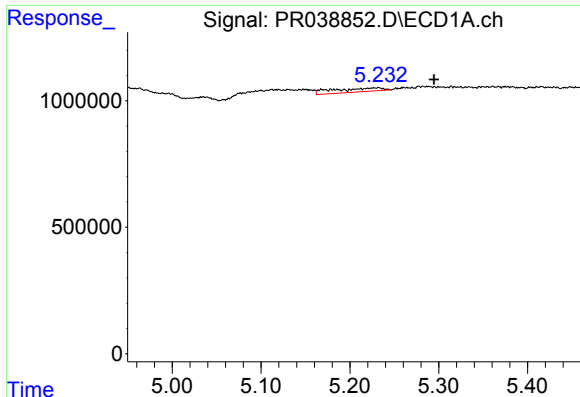
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: 0.035 min
Response: 1421738
Conc: 61.04 ng/ml



#6 AR-1016-4

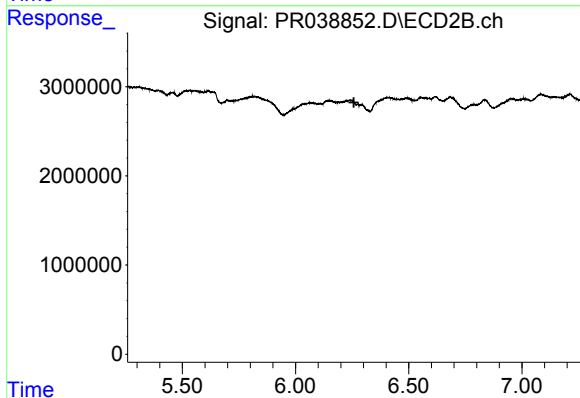
R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.



#7 AR-1016-5

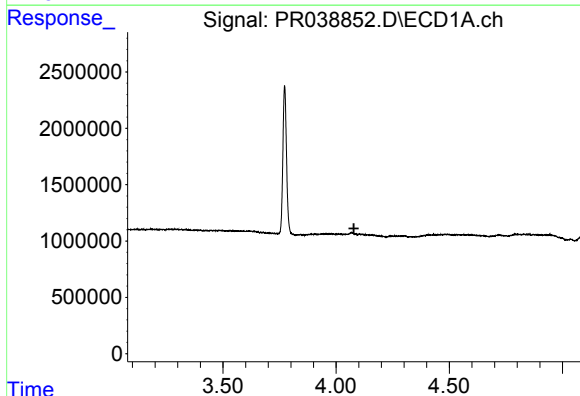
R.T.: 5.232 min
Delta R.T.: -0.062 min
Response: 584993
Conc: 17.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK56



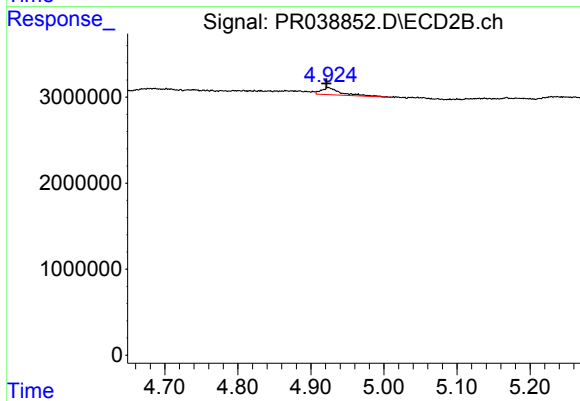
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



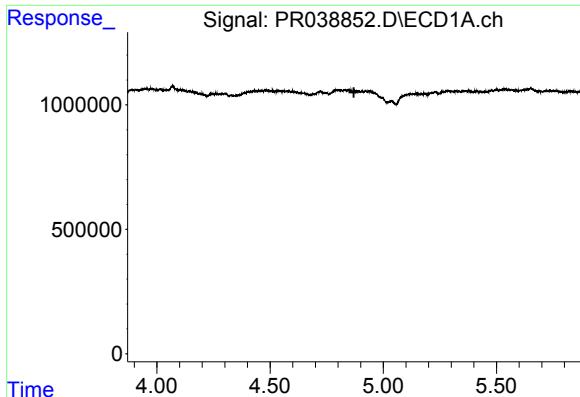
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



#9 AR-1221-2

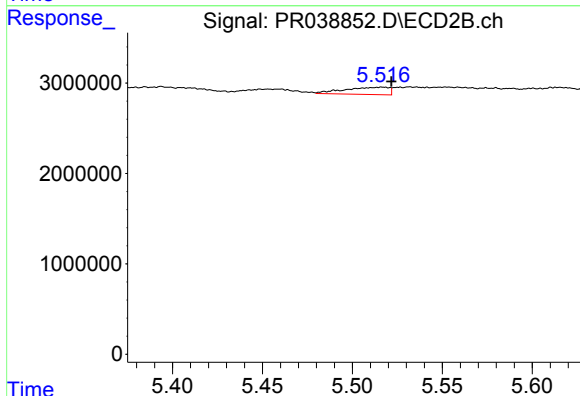
R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 1527553
Conc: 75.21 ng/ml



#12 AR-1232-2

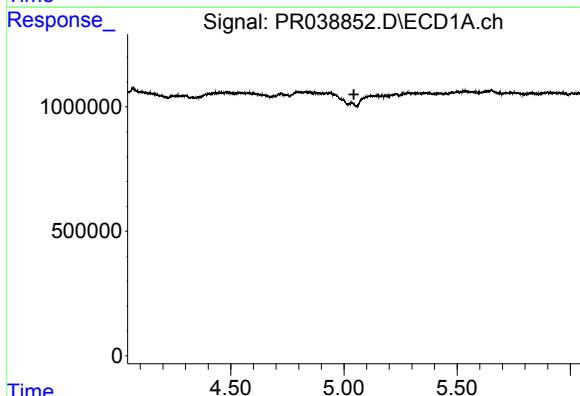
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



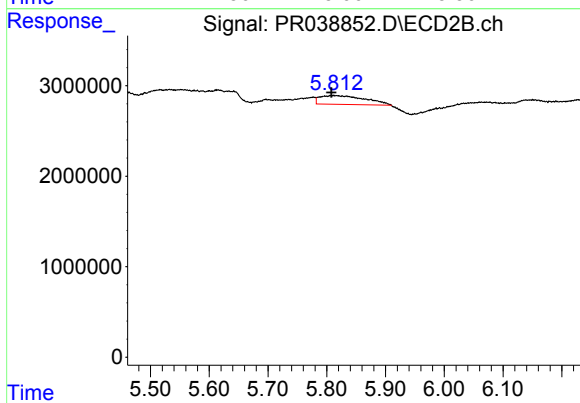
#12 AR-1232-2

R.T.: 5.517 min
Delta R.T.: -0.005 min
Response: 1352932
Conc: 31.15 ng/ml



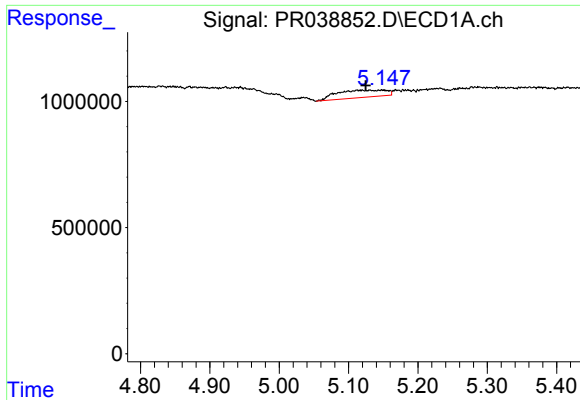
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.044 min
Response: 0
Conc: N.D.



#13 AR-1232-3

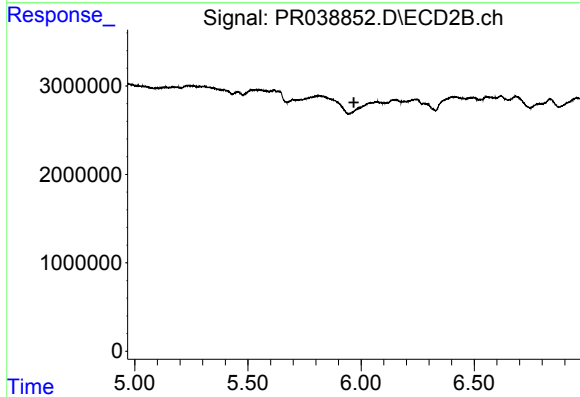
R.T.: 5.812 min
Delta R.T.: 0.004 min
Response: 5121777
Conc: 65.07 ng/ml



#14 AR-1232-4

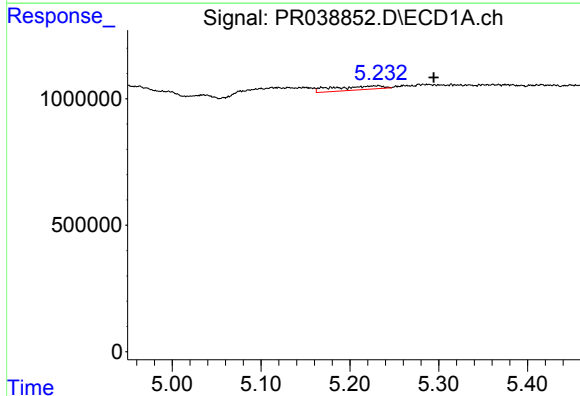
R.T.: 5.120 min
Delta R.T.: -0.005 min
Response: 1421738
Conc: 109.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK56



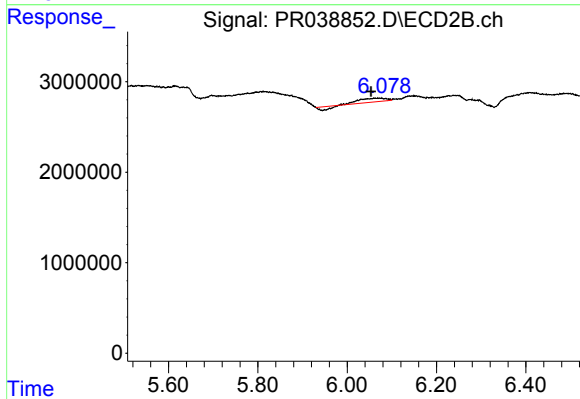
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



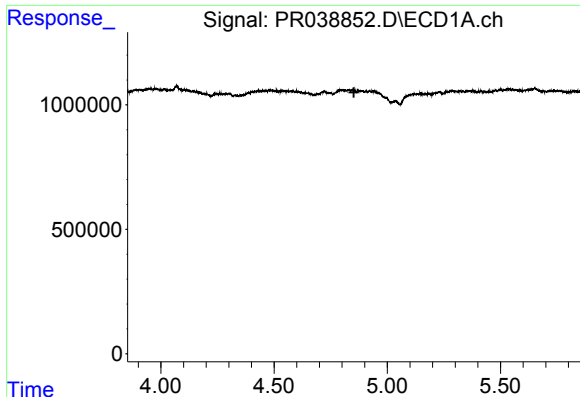
#15 AR-1232-5

R.T.: 5.232 min
Delta R.T.: -0.062 min
Response: 584993
Conc: 41.70 ng/ml



#15 AR-1232-5

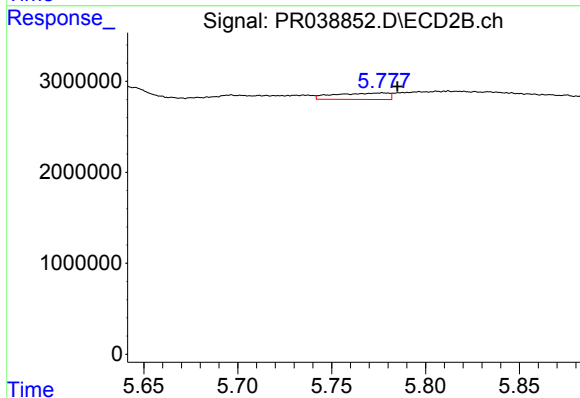
R.T.: 6.072 min
Delta R.T.: 0.019 min
Response: 1166739
Conc: 38.14 ng/ml



#16 AR-1242-1

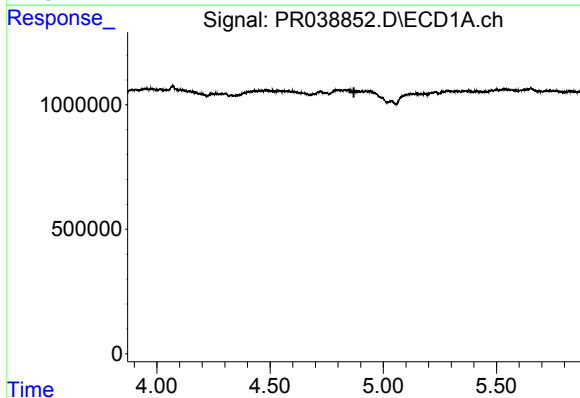
R.T.: 0.000 min
Exp R.T.: 4.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



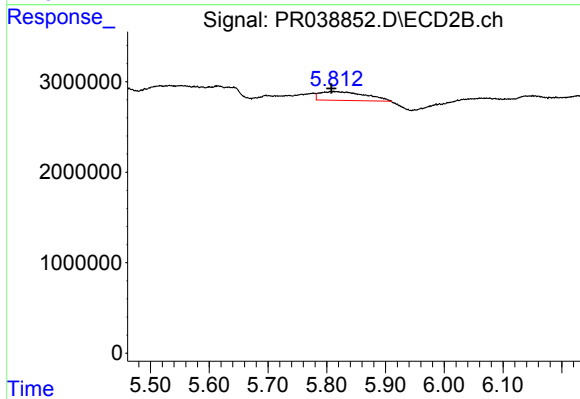
#16 AR-1242-1

R.T.: 5.777 min
Delta R.T.: -0.008 min
Response: 1418603
Conc: 15.26 ng/ml



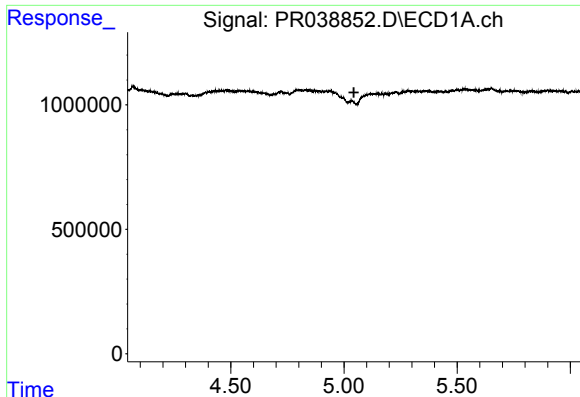
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.



#17 AR-1242-2

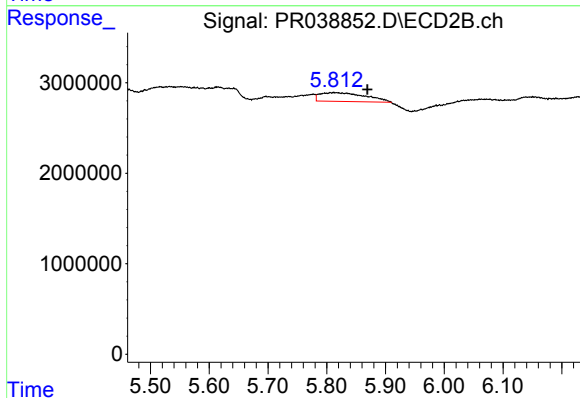
R.T.: 5.812 min
Delta R.T.: 0.004 min
Response: 5121777
Conc: 38.55 ng/ml



#18 AR-1242-3

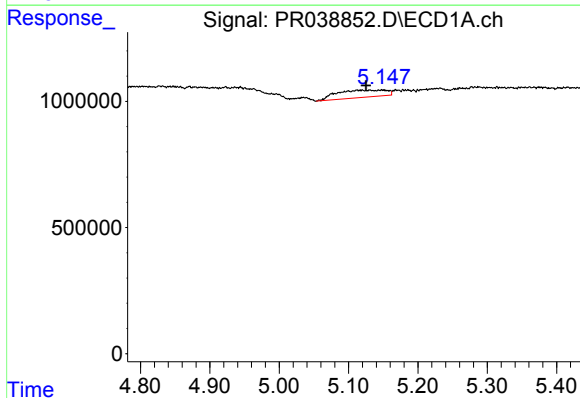
R.T.: 0.000 min
Exp R.T.: 5.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



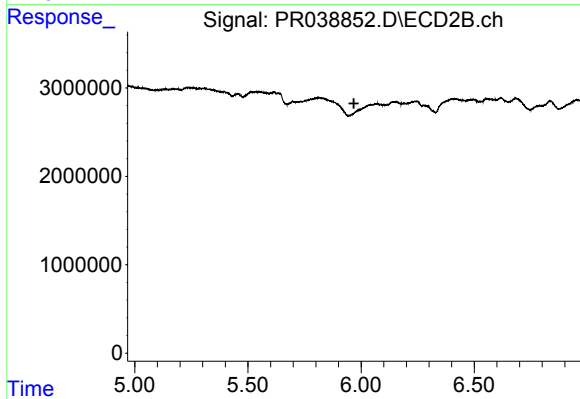
#18 AR-1242-3

R.T.: 5.812 min
Delta R.T.: -0.057 min
Response: 5121777
Conc: 61.16 ng/ml



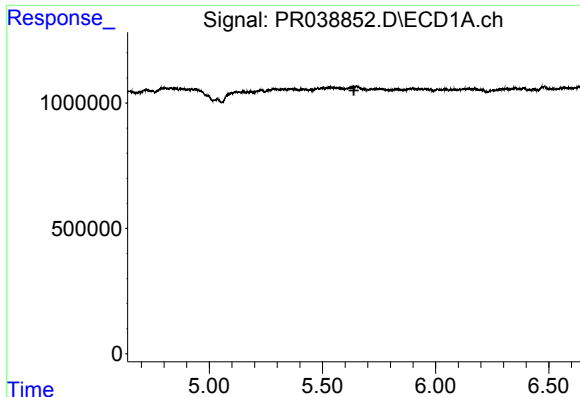
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.005 min
Response: 1421738
Conc: 62.77 ng/ml



#19 AR-1242-4

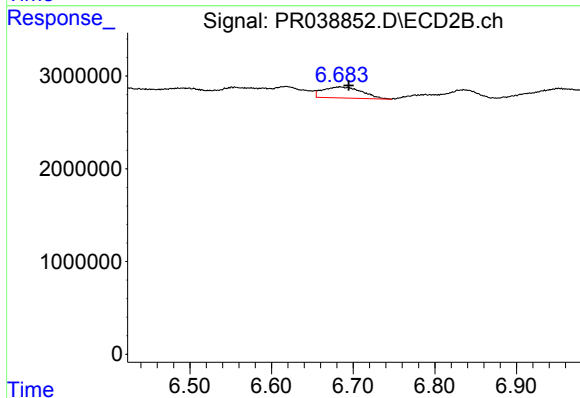
R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.



#20 AR-1242-5

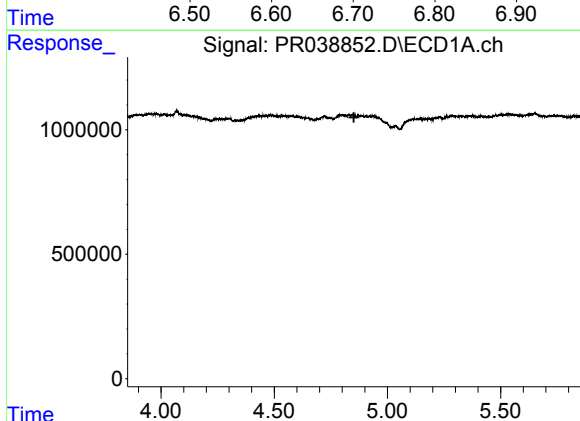
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



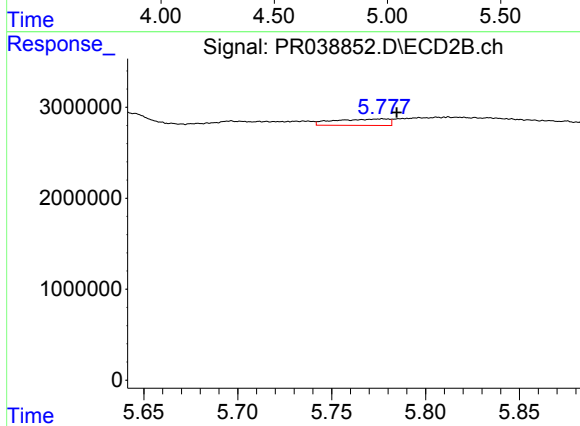
#20 AR-1242-5

R.T.: 6.684 min
Delta R.T.: -0.011 min
Response: 3913162
Conc: 40.68 ng/ml



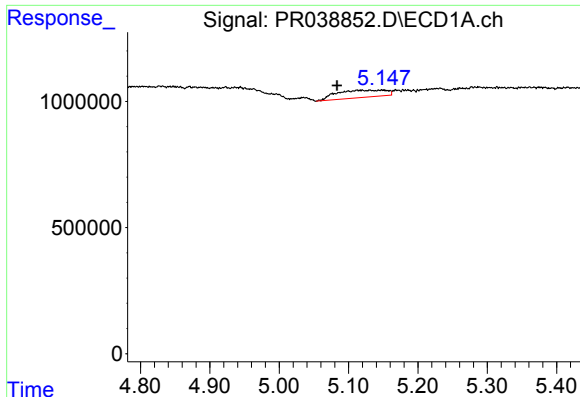
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#21 AR-1248-1

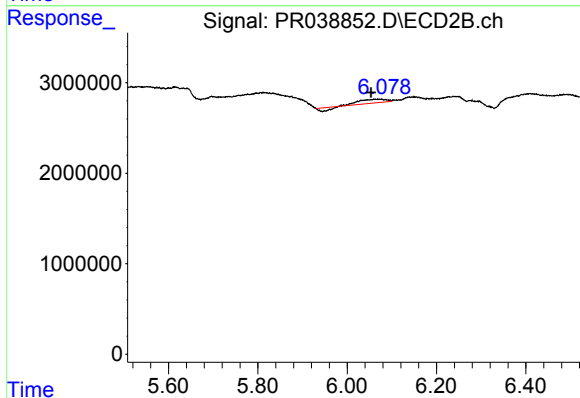
R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 1418603
Conc: 22.19 ng/ml



#22 AR-1248-2

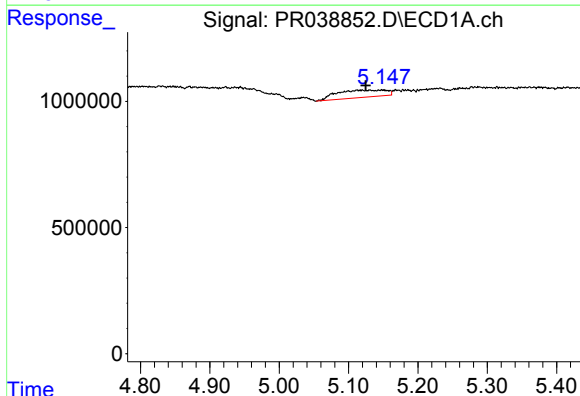
R.T.: 5.120 min
Delta R.T.: 0.036 min
Response: 1421738
Conc: 50.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK56



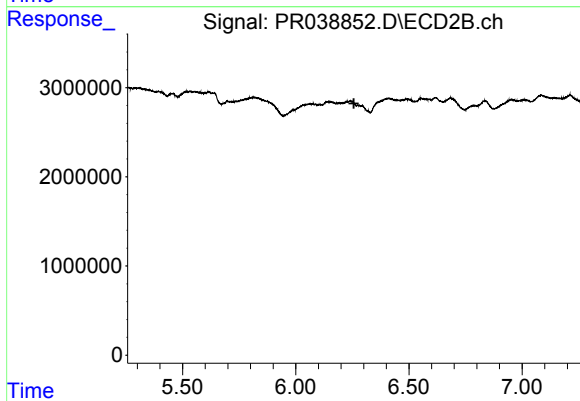
#22 AR-1248-2

R.T.: 6.072 min
Delta R.T.: 0.019 min
Response: 1166739
Conc: 12.85 ng/ml



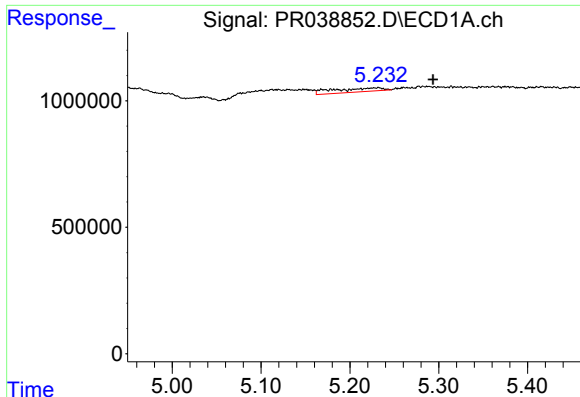
#23 AR-1248-3

R.T.: 5.120 min
Delta R.T.: -0.005 min
Response: 1421738
Conc: 47.43 ng/ml



#23 AR-1248-3

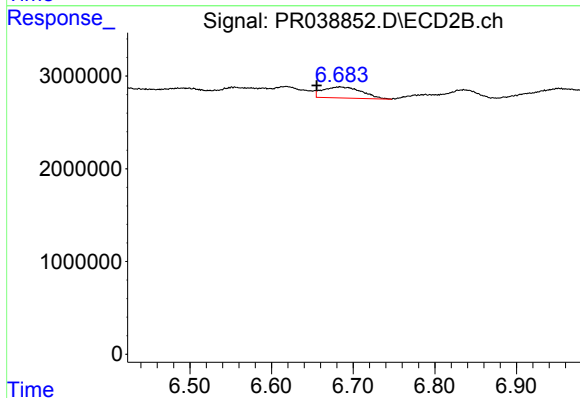
R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



#24 AR-1248-4

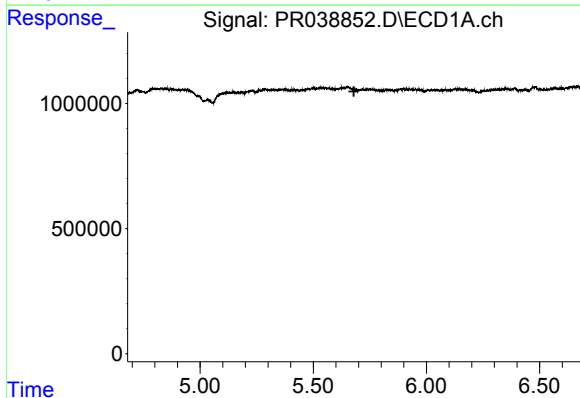
R.T.: 5.232 min
Delta R.T.: -0.061 min
Response: 584993
Conc: 15.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK56



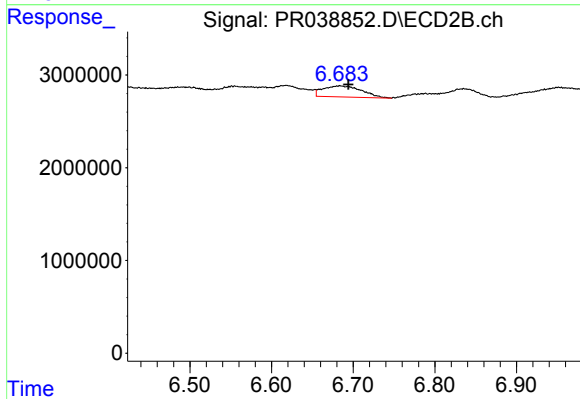
#24 AR-1248-4

R.T.: 6.684 min
Delta R.T.: 0.029 min
Response: 3913162
Conc: 26.57 ng/ml



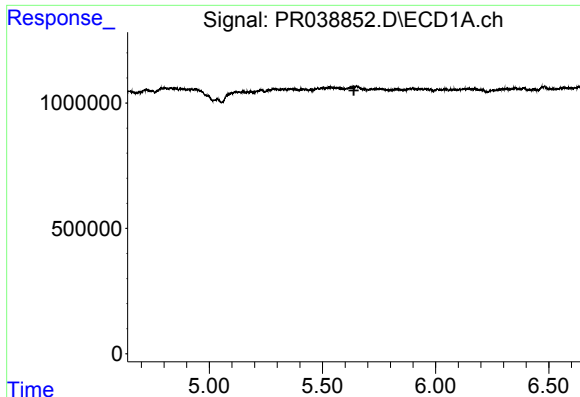
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



#25 AR-1248-5

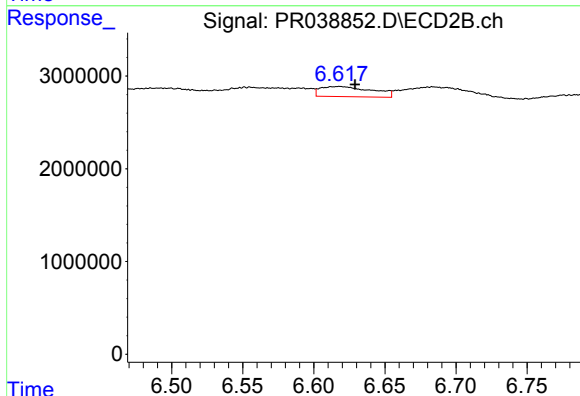
R.T.: 6.684 min
Delta R.T.: -0.010 min
Response: 3913162
Conc: 27.57 ng/ml



#26 AR-1254-1

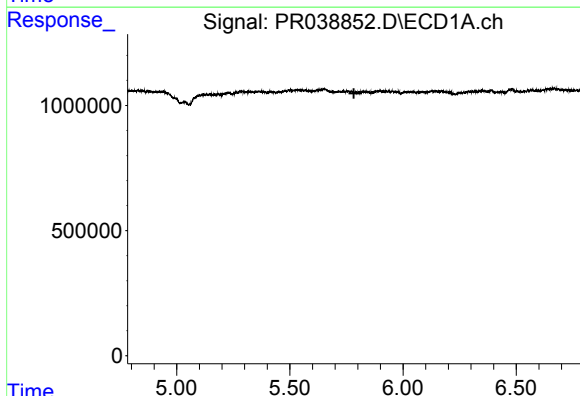
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



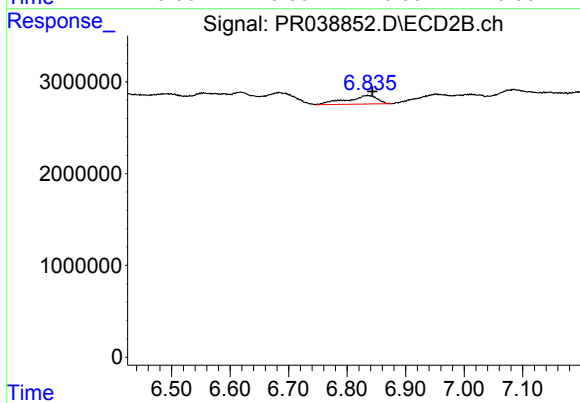
#26 AR-1254-1

R.T.: 6.618 min
Delta R.T.: -0.011 min
Response: 2780982
Conc: 17.72 ng/ml



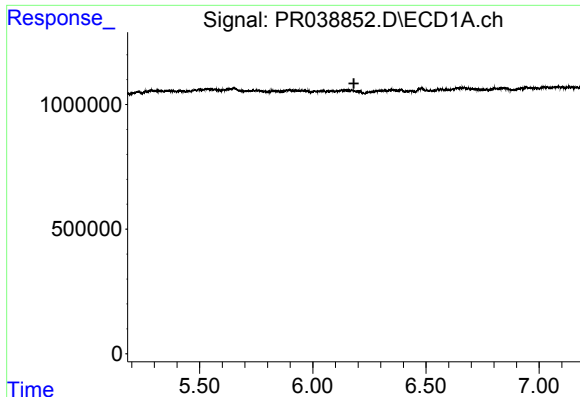
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.783 min
Response: 0
Conc: N.D.



#27 AR-1254-2

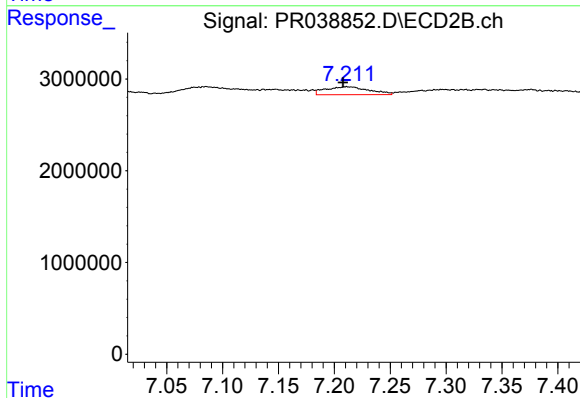
R.T.: 6.835 min
Delta R.T.: -0.008 min
Response: 3388207
Conc: 13.26 ng/ml



#28 AR-1254-3

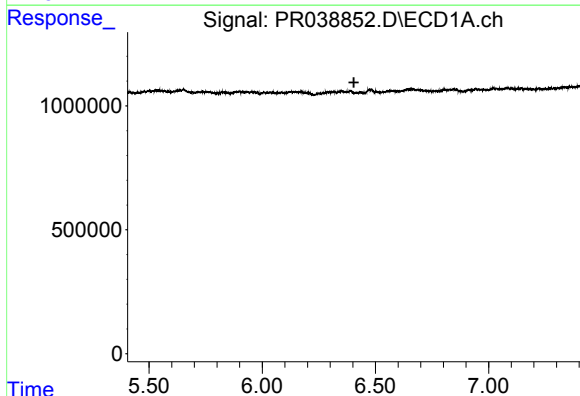
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



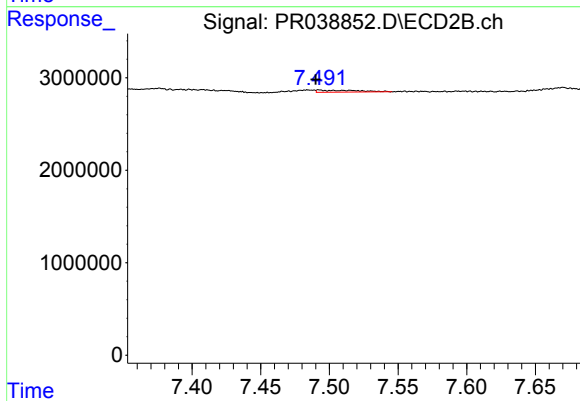
#28 AR-1254-3

R.T.: 7.210 min
Delta R.T.: 0.003 min
Response: 2345565
Conc: 7.68 ng/ml



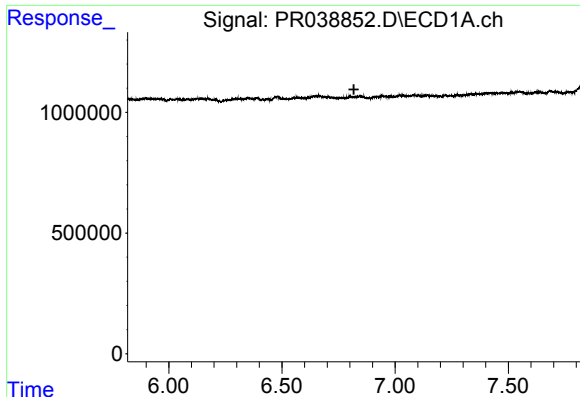
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.



#29 AR-1254-4

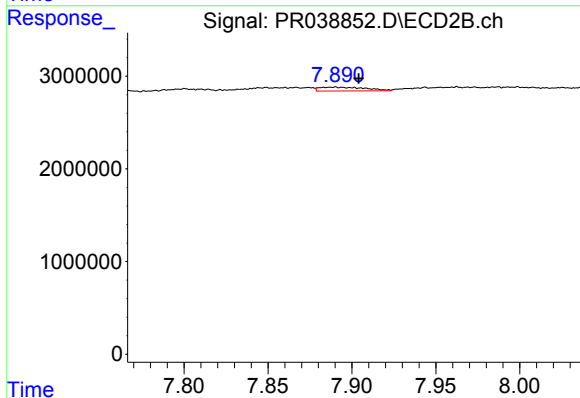
R.T.: 7.492 min
Delta R.T.: 0.002 min
Response: 447552
Conc: 1.86 ng/ml



#30 AR-1254-5

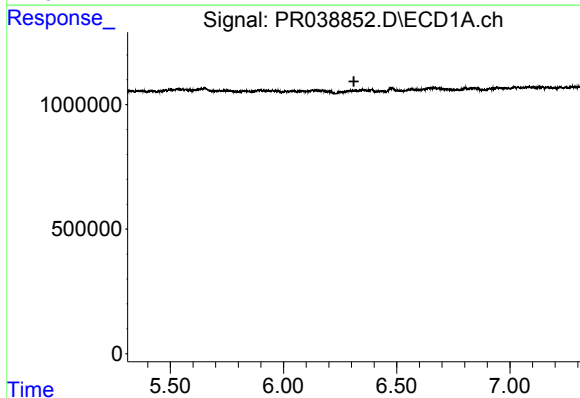
R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



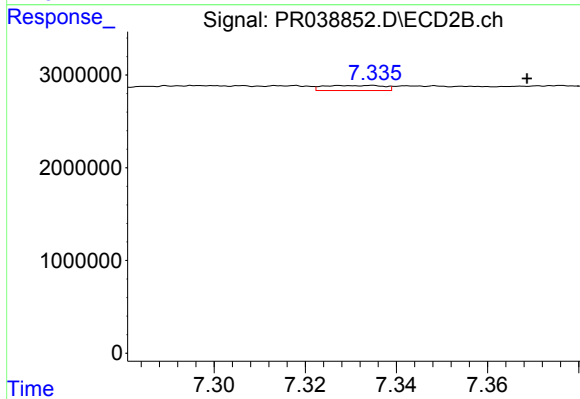
#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: -0.014 min
Response: 790255
Conc: 2.91 ng/ml



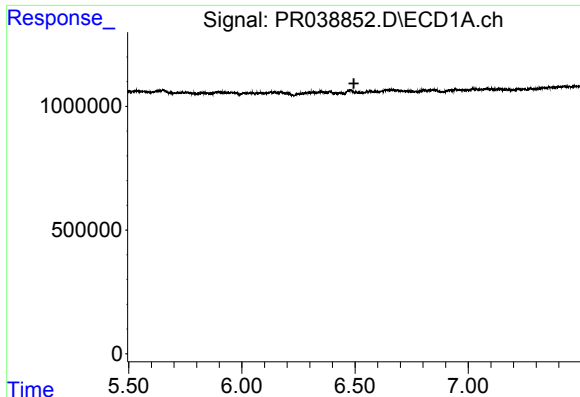
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.311 min
Response: 0
Conc: N.D.



#31 AR-1260-1

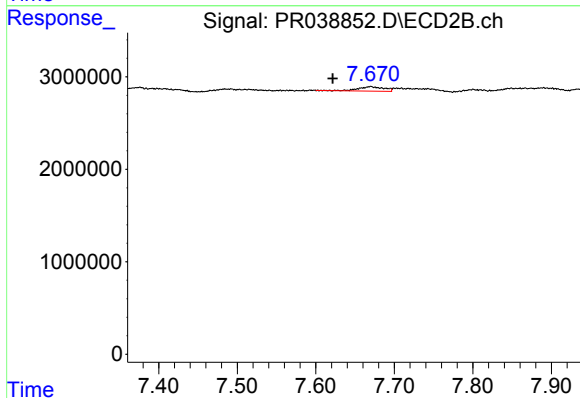
R.T.: 7.334 min
Delta R.T.: -0.034 min
Response: 500543
Conc: 2.35 ng/ml



#32 AR-1260-2

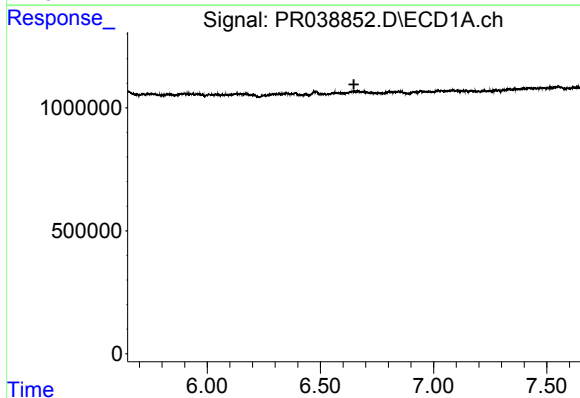
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



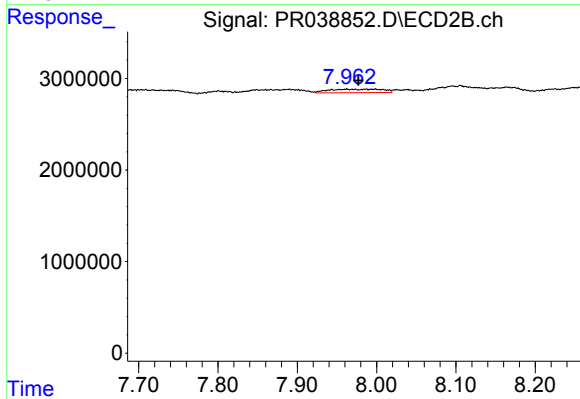
#32 AR-1260-2

R.T.: 7.670 min
Delta R.T.: 0.048 min
Response: 1086461
Conc: 4.14 ng/ml



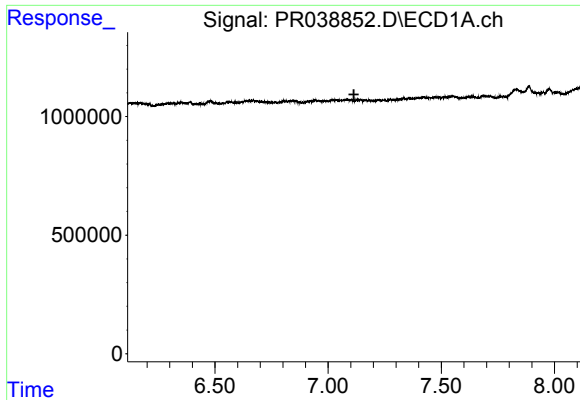
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.648 min
Response: 0
Conc: N.D.



#33 AR-1260-3

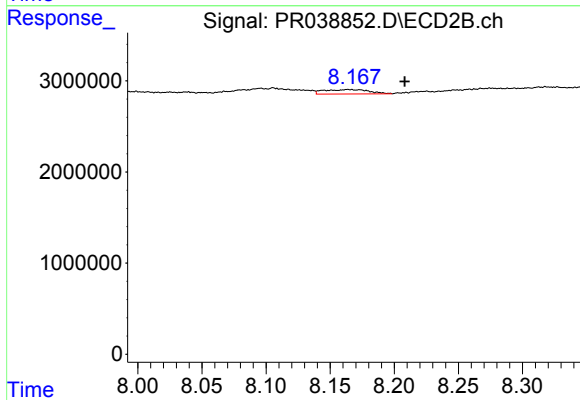
R.T.: 7.998 min
Delta R.T.: 0.021 min
Response: 1769571
Conc: 8.57 ng/ml



#34 AR-1260-4

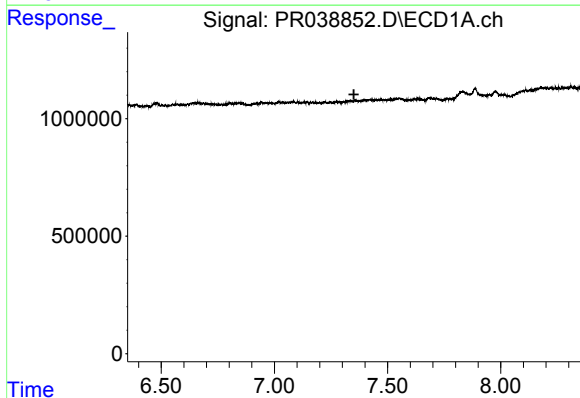
R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



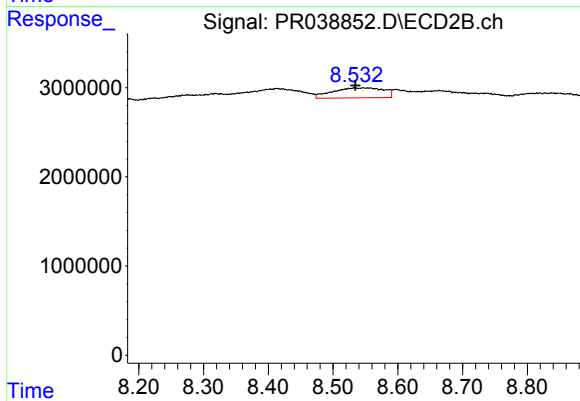
#34 AR-1260-4

R.T.: 8.164 min
Delta R.T.: -0.044 min
Response: 1166789
Conc: 4.75 ng/ml



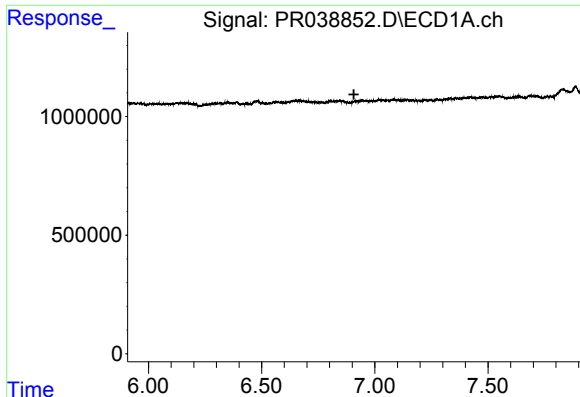
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.



#35 AR-1260-5

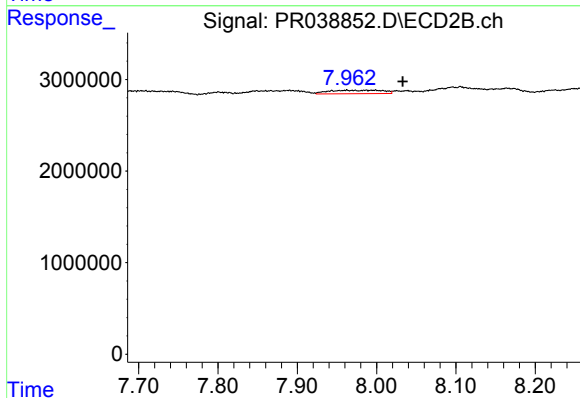
R.T.: 8.547 min
Delta R.T.: 0.013 min
Response: 6148809
Conc: 11.50 ng/ml



#36 AR-1262-1

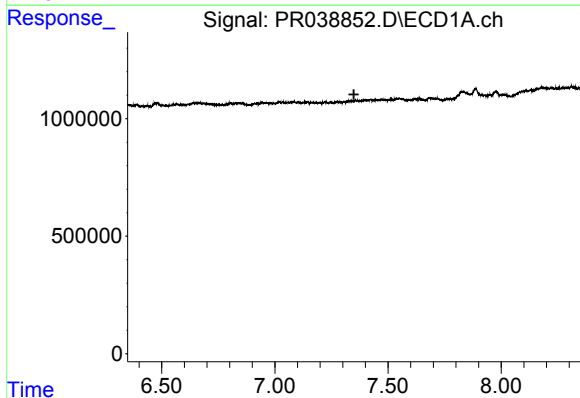
R.T.: 0.000 min
Exp R.T.: 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



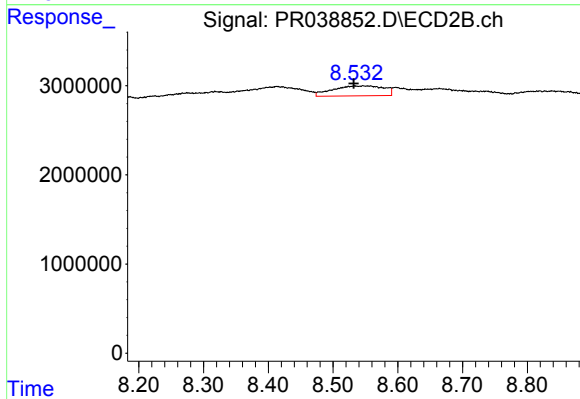
#36 AR-1262-1

R.T.: 7.998 min
Delta R.T.: -0.034 min
Response: 1769571
Conc: 12.02 ng/ml



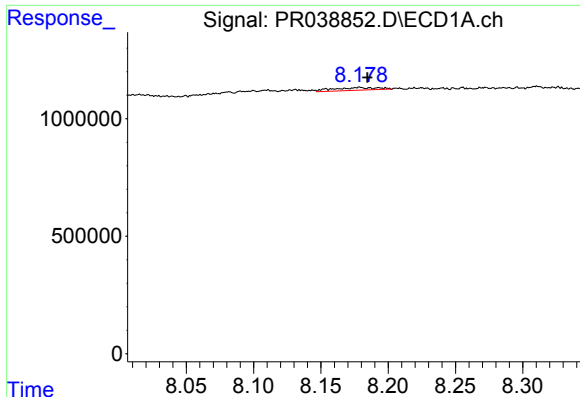
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.



#37 AR-1262-2

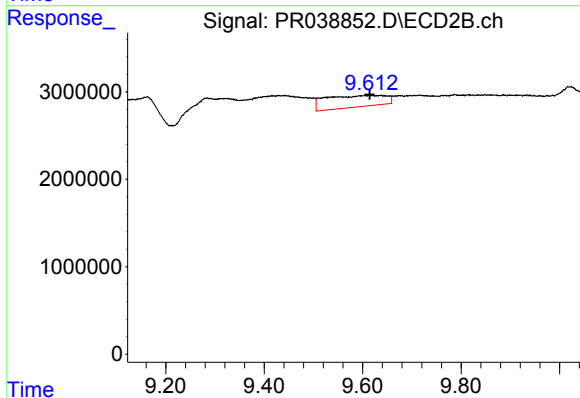
R.T.: 8.547 min
Delta R.T.: 0.016 min
Response: 6148809
Conc: 9.44 ng/ml



#40 AR-1262-5

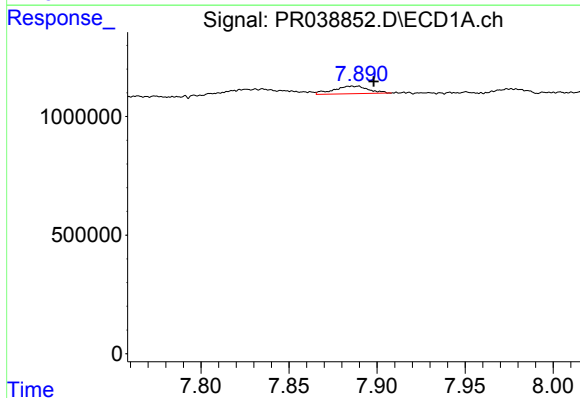
R.T.: 8.179 min
Delta R.T.: -0.006 min
Response: 262672
Conc: 2.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK56



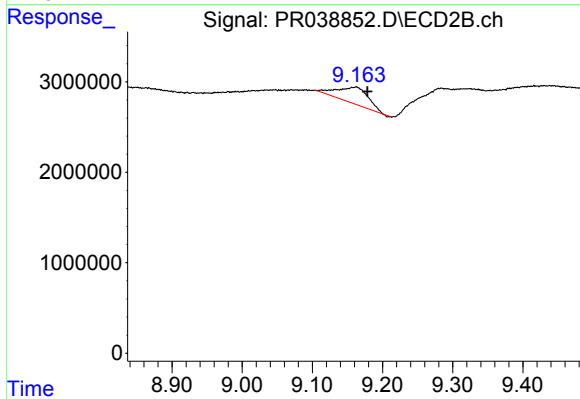
#40 AR-1262-5

R.T.: 9.637 min
Delta R.T.: 0.023 min
Response: 11226017
Conc: 40.43 ng/ml



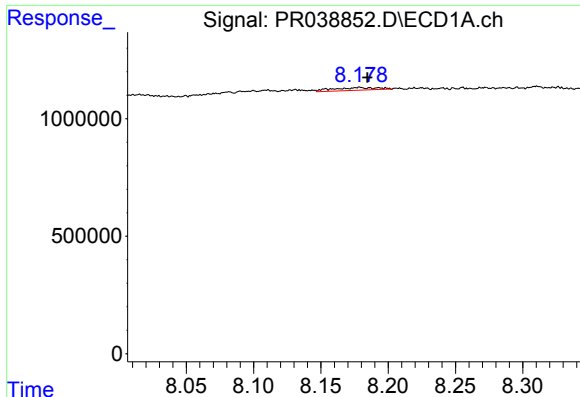
#43 AR-1268-3

R.T.: 7.886 min
Delta R.T.: -0.012 min
Response: 443187
Conc: 1.67 ng/ml



#43 AR-1268-3

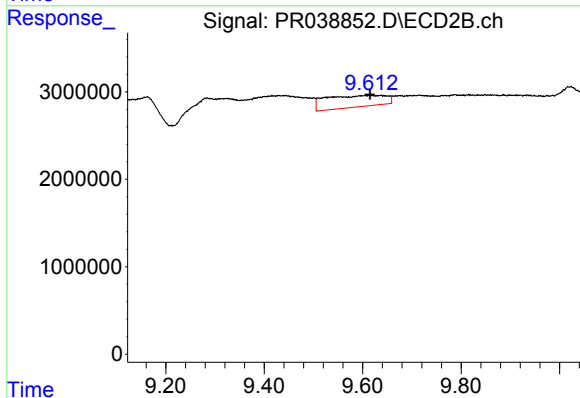
R.T.: 9.161 min
Delta R.T.: -0.017 min
Response: 5616741
Conc: 8.53 ng/ml



#44 AR-1268-4

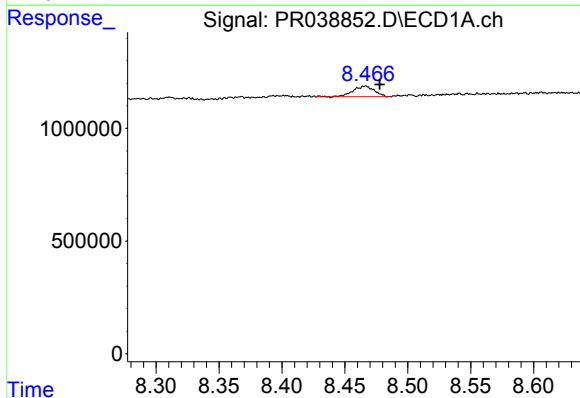
R.T.: 8.179 min
Delta R.T.: -0.006 min
Response: 262672
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK56



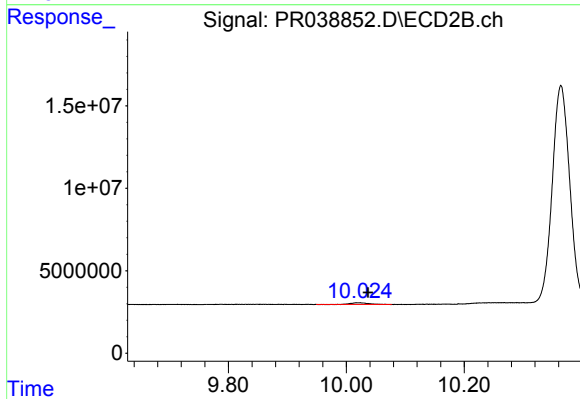
#44 AR-1268-4

R.T.: 9.637 min
Delta R.T.: 0.022 min
Response: 11226017
Conc: 35.07 ng/ml



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: -0.011 min
Response: 559584
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 10.021 min
Delta R.T.: -0.016 min
Response: 2265093
Conc: 0.92 ng/ml