

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
 Data File : PR034294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 20:01
 Operator : SM\SJ
 Sample : J6213-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 01:15:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 13:48:33 2018
 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...	4.433	3.520	21783219	40739549	12.942	11.991
2)	SA Decachlor...	10.118	8.421	21845919	45456610	12.770	12.371
Target Compounds							
3)	L1 AR-1016-1	0.000	4.582	0	747110	N.D.	6.551 #
4)	L1 AR-1016-2	0.000	4.601	0	989168	N.D.	5.683 #
5)	L1 AR-1016-3	0.000	4.840	0	3050326	N.D.	34.842 #
6)	L1 AR-1016-4	0.000	4.840	0	3050326	N.D.	42.960 #
8)	L2 AR-1221-1	0.000	3.684	0	771333	N.D.	23.890 #
10)	L2 AR-1221-3	4.817	3.951	1418576	2624813	34.064	31.956
11)	L3 AR-1232-1	4.817	3.951	1418576	2624813	43.197	41.096
12)	L3 AR-1232-2	0.000	4.601	0	989168	N.D.	13.822 #
13)	L3 AR-1232-3	0.000	4.840	0	3050326	N.D.	83.939 #
14)	L3 AR-1232-4	0.000	4.840	0	3050326	N.D.	93.278 #
15)	L3 AR-1232-5	5.865	0.000	320086	0	22.061	N.D. #
16)	L4 AR-1242-1	0.000	4.582	0	747110	N.D.	8.107 #
17)	L4 AR-1242-2	0.000	4.601	0	989168	N.D.	7.044 #
18)	L4 AR-1242-3	0.000	4.840	0	3050326	N.D.	43.198 #
19)	L4 AR-1242-4	0.000	4.840	0	3050326	N.D.	44.105 #
20)	L4 AR-1242-5	0.000	5.358	0	1595300	N.D.	16.917 #
21)	L5 AR-1248-1	0.000	4.582	0	747110	N.D.	11.204 #
22)	L5 AR-1248-2	5.865	4.840	320086	3050326	6.551	33.689 #
23)	L5 AR-1248-3	0.000	4.840	0	3050326	N.D.	32.492 #
25)	L5 AR-1248-5	0.000	5.358	0	1595300	N.D.	13.307 #
26)	L6 AR-1254-1	0.000	5.358	0	1595300	N.D.	8.013 #
27)	L6 AR-1254-2	6.708	0.000	1454944	0	13.804	N.D. #
28)	L6 AR-1254-3	7.037	0.000	1525360	0	13.319	N.D. #
29)	L6 AR-1254-4	7.252	0.000	793960	0	9.069	N.D. #
31)	L7 AR-1260-1	7.138	6.041	1444264	2791887	15.969	13.544
32)	L7 AR-1260-2	7.506	6.271	1624989	2594169	14.653	10.092 #
33)	L7 AR-1260-3	0.000	6.434	0	2085801	N.D.	8.742 #
34)	L7 AR-1260-4	0.000	6.879	0	1425110	N.D.	8.642 #
38)	L8 AR-1262-3	0.000	7.387	0	980971	N.D.	5.278 #
39)	L8 AR-1262-4	0.000	7.387	0	980971	N.D.	2.711 #
41)	L9 AR-1268-1	0.000	7.387	0	980971	N.D.	1.241 #
42)	L9 AR-1268-2	0.000	7.387	0	980971	N.D.	1.348 #

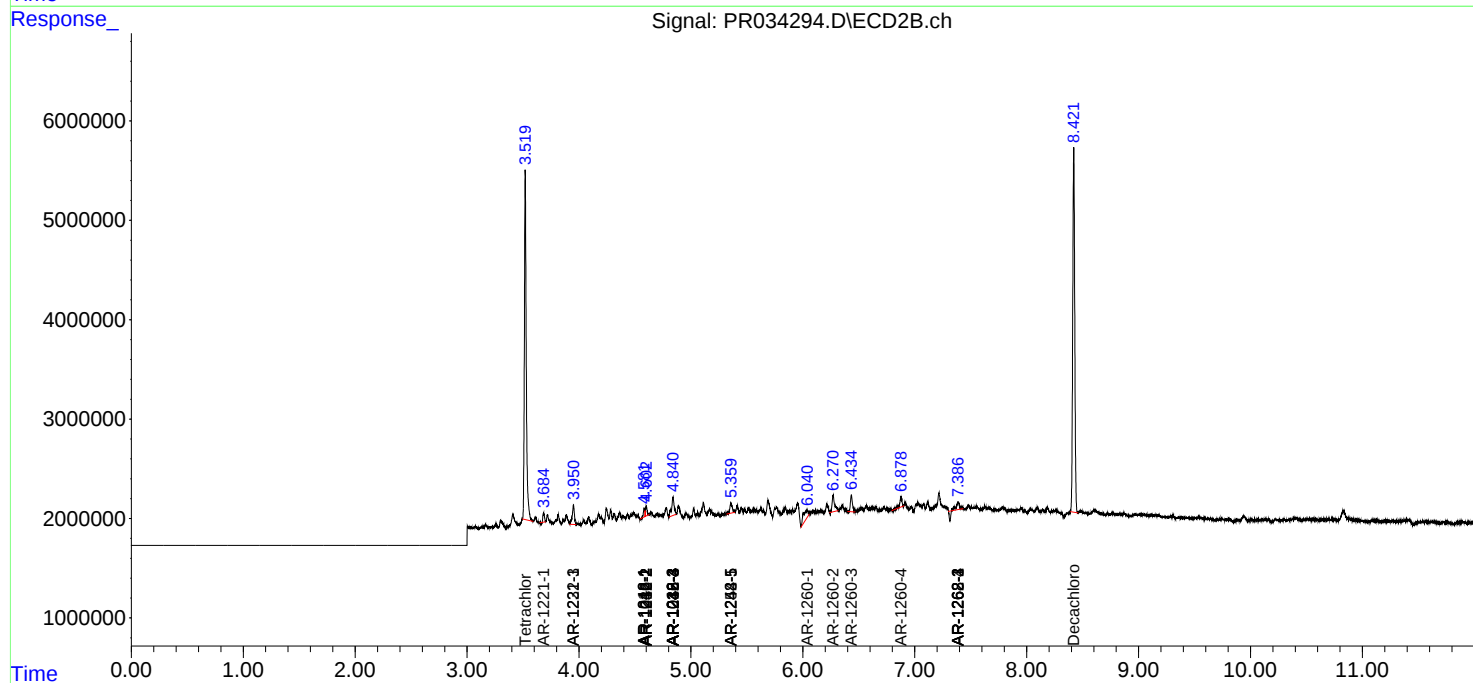
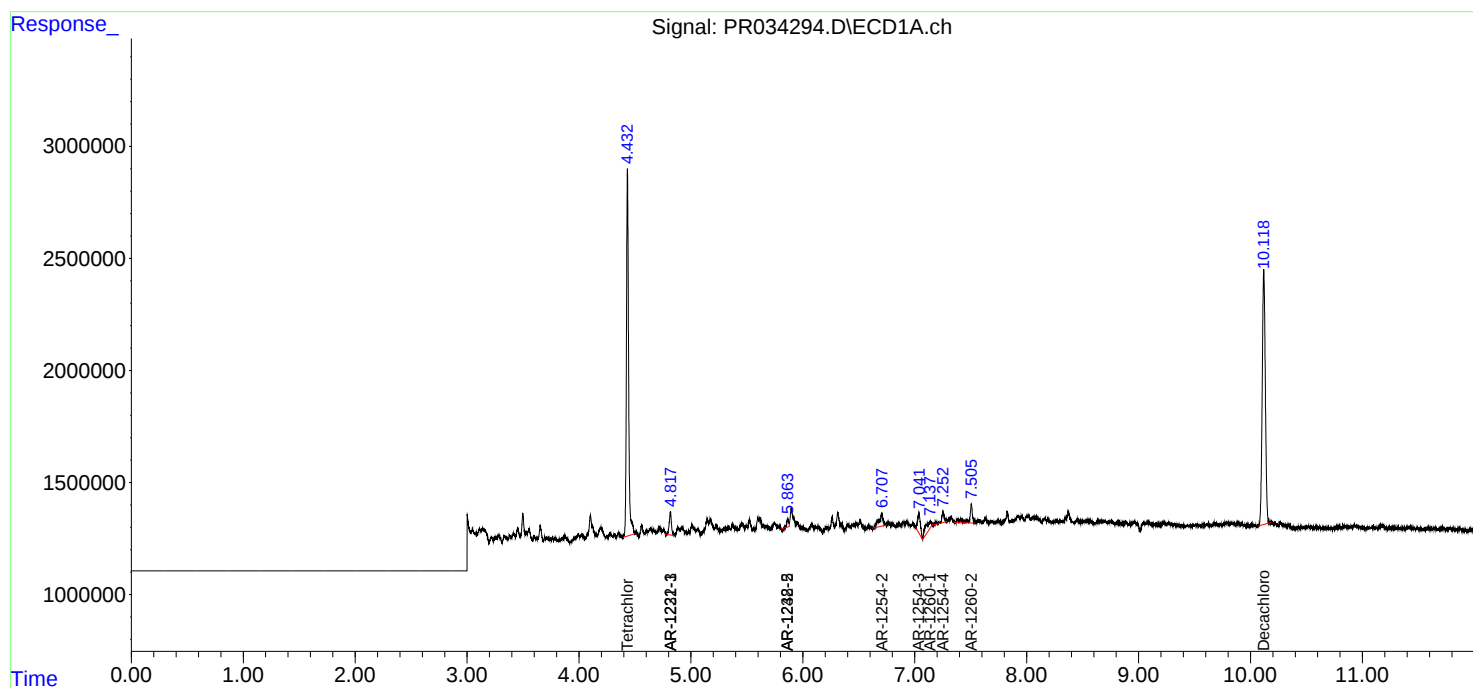
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

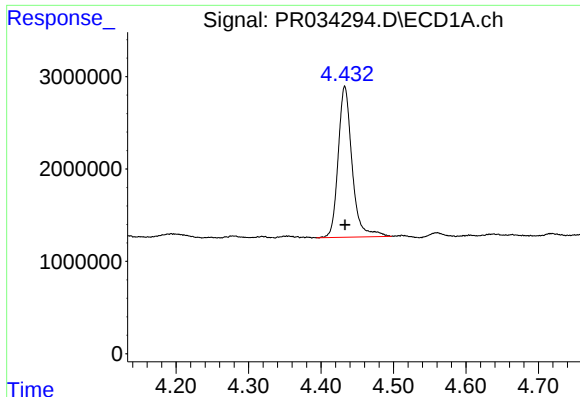
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
Data File : PR034294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 20:01
Operator : SM\SJ
Sample : J6213-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:15:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 2018
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

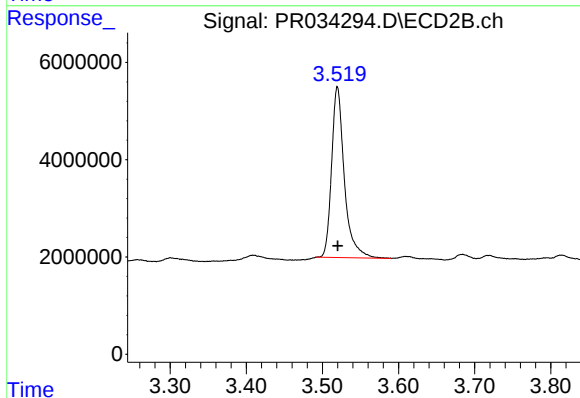




#1 Tetrachloro-m-xylene

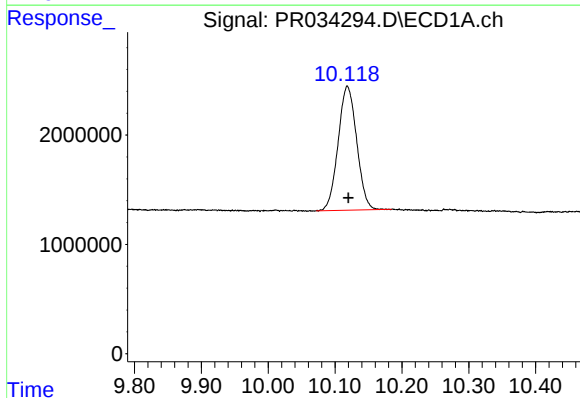
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 21783219
Conc: 12.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



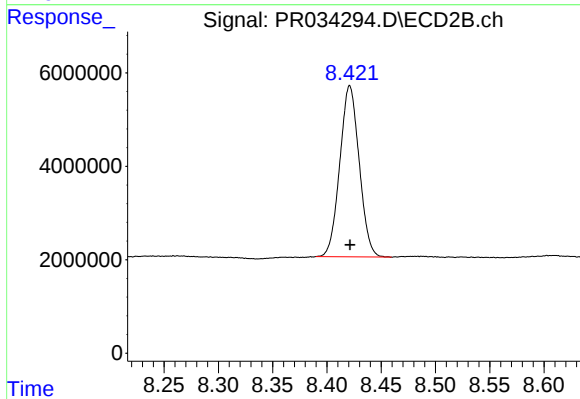
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 40739549
Conc: 11.99 ng/ml



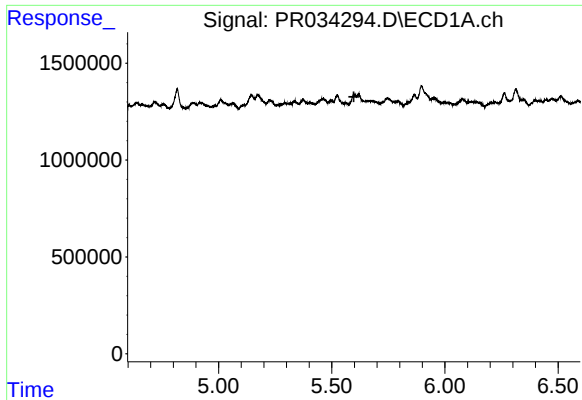
#2 Decachlorobiphenyl

R.T.: 10.118 min
Delta R.T.: -0.002 min
Response: 21845919
Conc: 12.77 ng/ml



#2 Decachlorobiphenyl

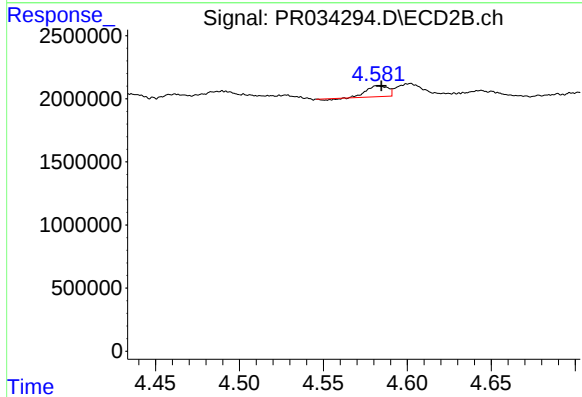
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 45456610
Conc: 12.37 ng/ml



#3 AR-1016-1

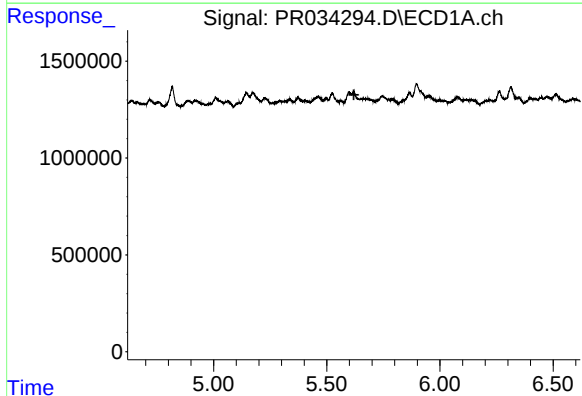
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



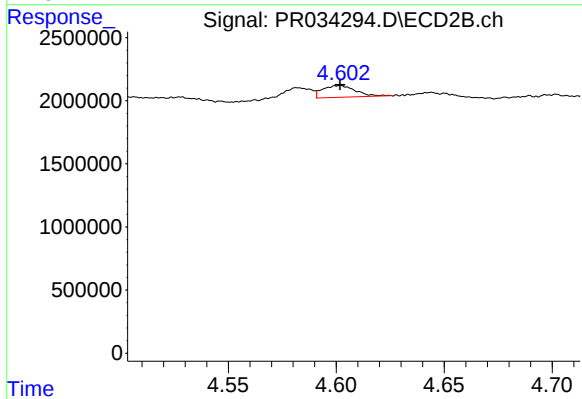
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: -0.002 min
Response: 747110
Conc: 6.55 ng/ml



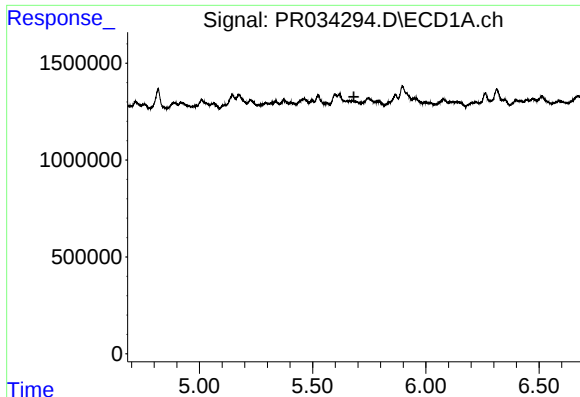
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#4 AR-1016-2

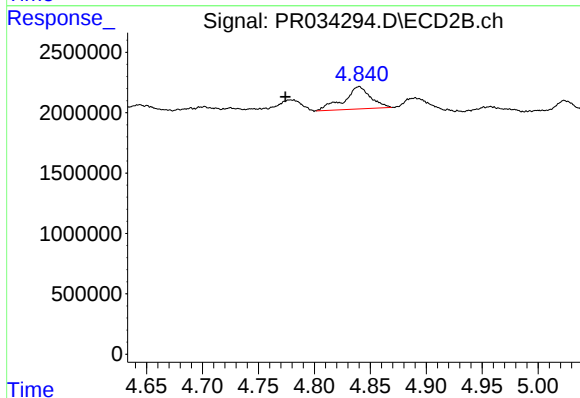
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 989168
Conc: 5.68 ng/ml



#5 AR-1016-3

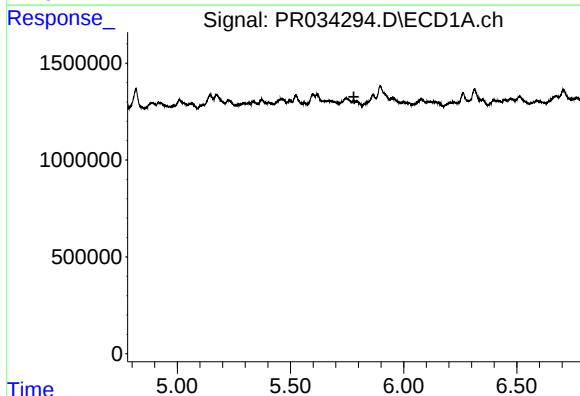
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



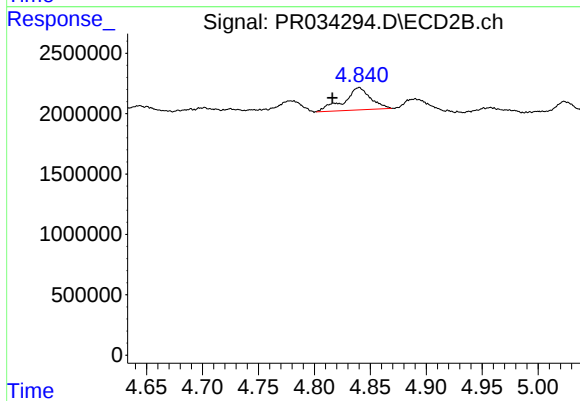
#5 AR-1016-3

R.T.: 4.840 min
Delta R.T.: 0.066 min
Response: 3050326
Conc: 34.84 ng/ml



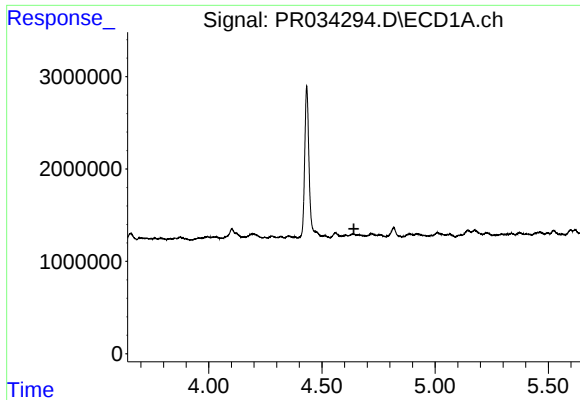
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

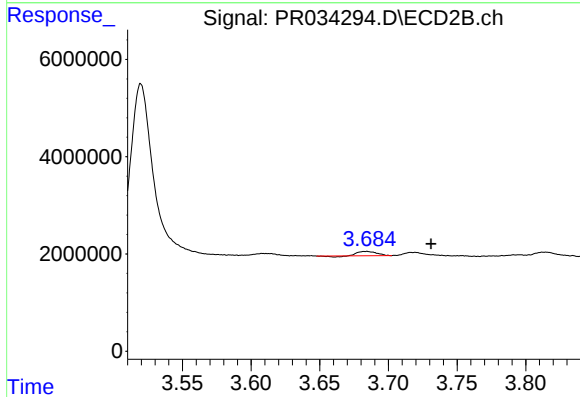
R.T.: 4.840 min
Delta R.T.: 0.024 min
Response: 3050326
Conc: 42.96 ng/ml



#8 AR-1221-1

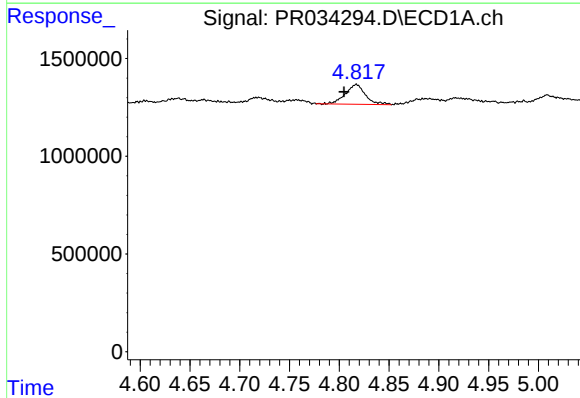
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



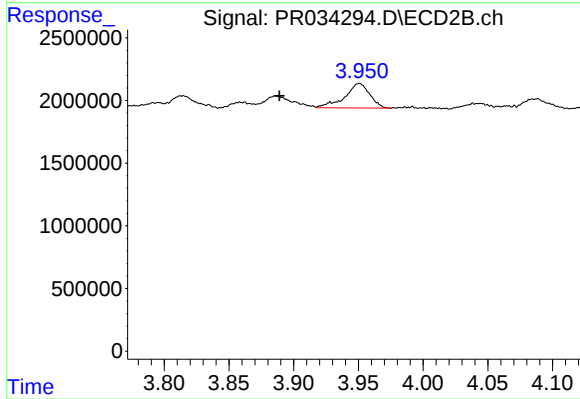
#8 AR-1221-1

R.T.: 3.684 min
Delta R.T.: -0.047 min
Response: 771333
Conc: 23.89 ng/ml



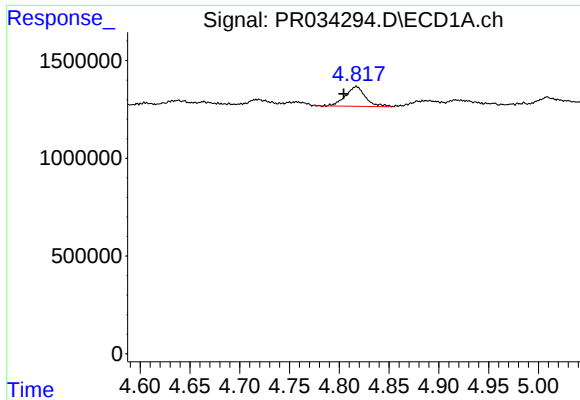
#10 AR-1221-3

R.T.: 4.817 min
Delta R.T.: 0.012 min
Response: 1418576
Conc: 34.06 ng/ml



#10 AR-1221-3

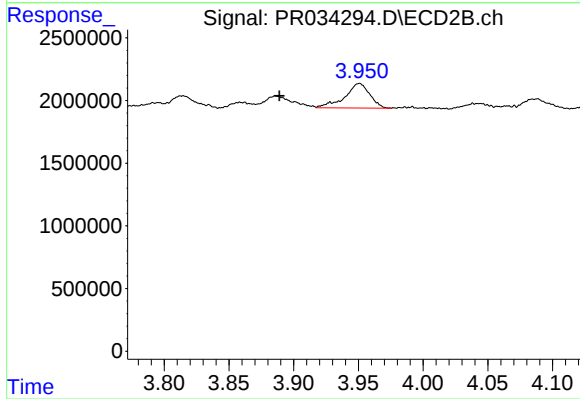
R.T.: 3.951 min
Delta R.T.: 0.062 min
Response: 2624813
Conc: 31.96 ng/ml



#11 AR-1232-1

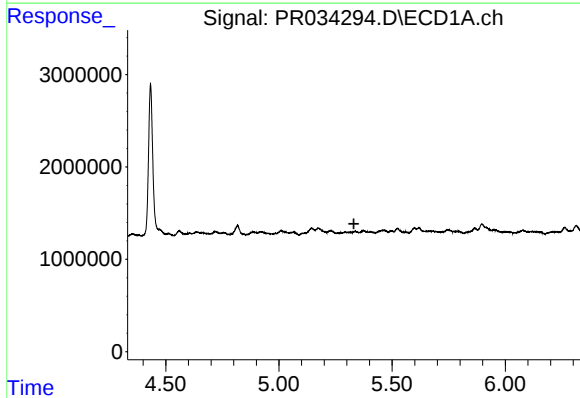
R.T.: 4.817 min
Delta R.T.: 0.013 min
Response: 1418576
Conc: 43.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



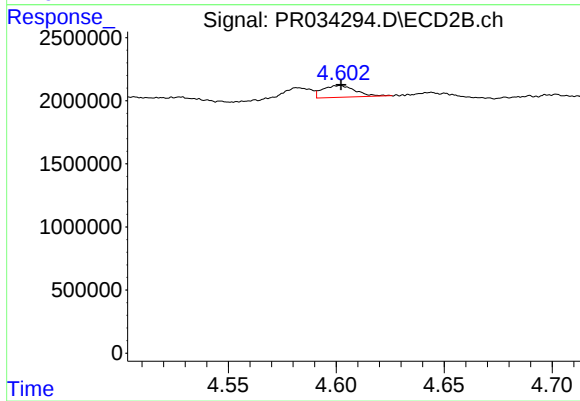
#11 AR-1232-1

R.T.: 3.951 min
Delta R.T.: 0.062 min
Response: 2624813
Conc: 41.10 ng/ml



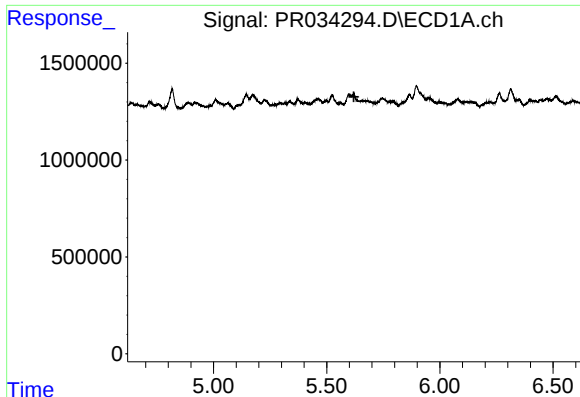
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.



#12 AR-1232-2

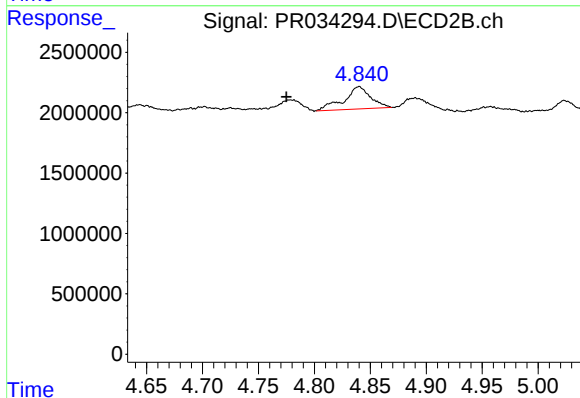
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 989168
Conc: 13.82 ng/ml



#13 AR-1232-3

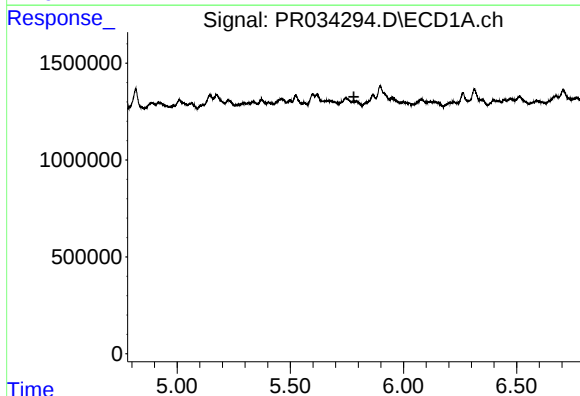
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



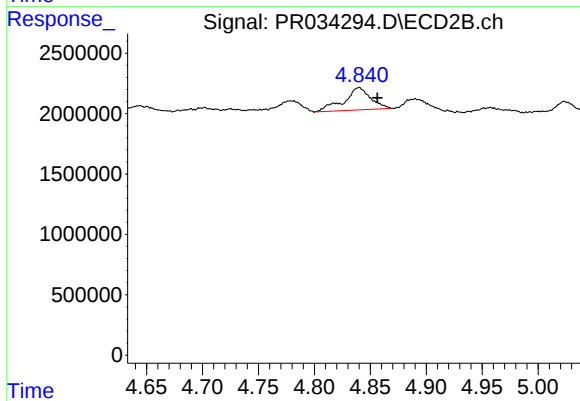
#13 AR-1232-3

R.T.: 4.840 min
Delta R.T.: 0.065 min
Response: 3050326
Conc: 83.94 ng/ml



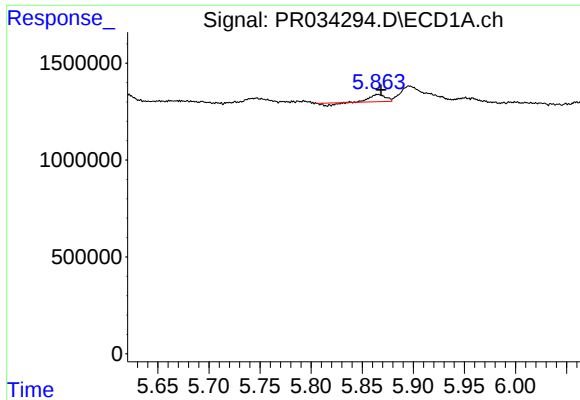
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

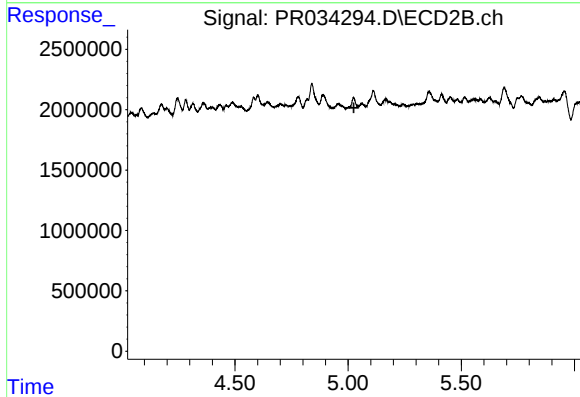
R.T.: 4.840 min
Delta R.T.: -0.017 min
Response: 3050326
Conc: 93.28 ng/ml



#15 AR-1232-5

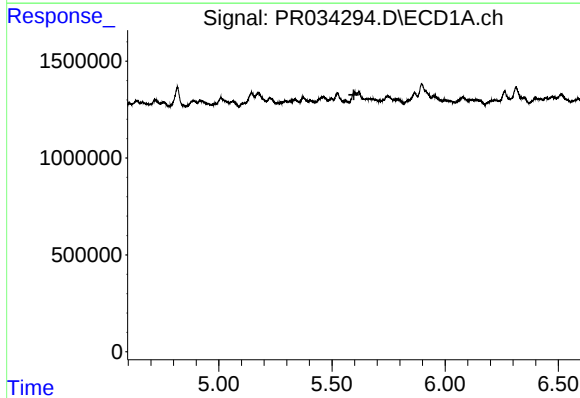
R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 320086
Conc: 22.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



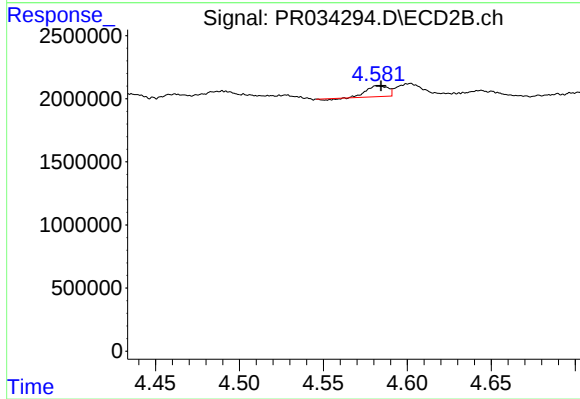
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



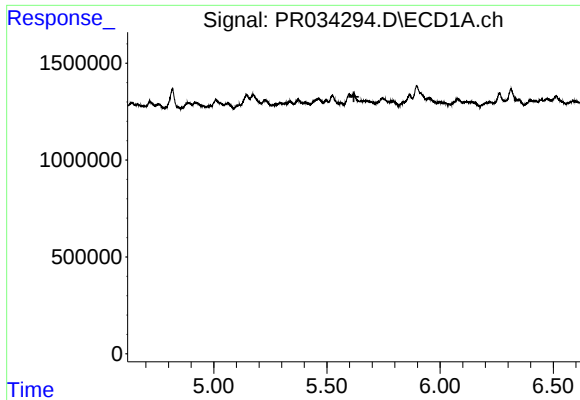
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#16 AR-1242-1

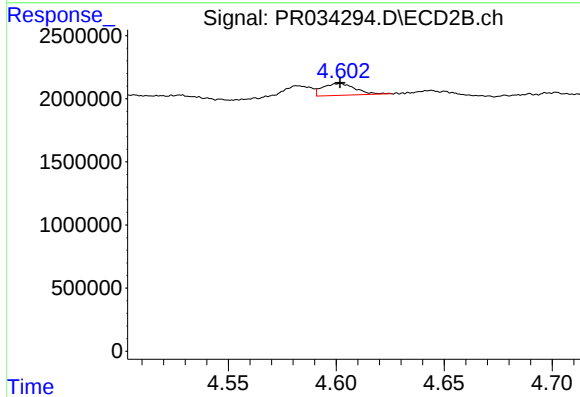
R.T.: 4.582 min
Delta R.T.: -0.002 min
Response: 747110
Conc: 8.11 ng/ml



#17 AR-1242-2

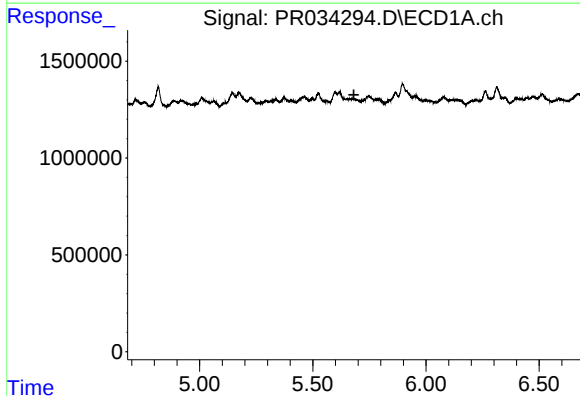
R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



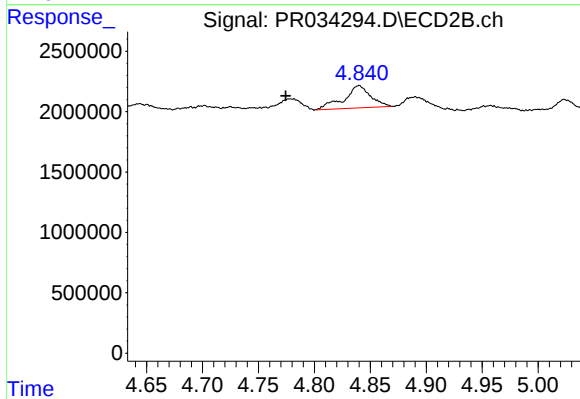
#17 AR-1242-2

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 989168
Conc: 7.04 ng/ml



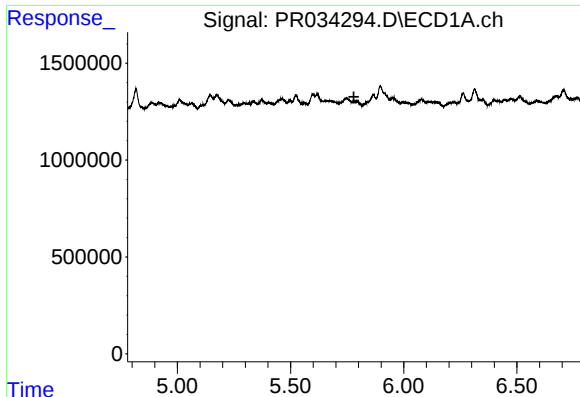
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.



#18 AR-1242-3

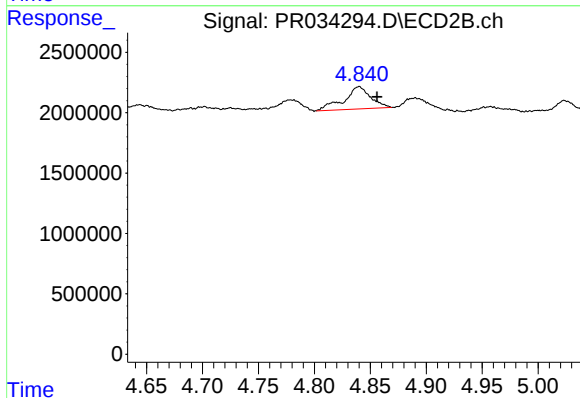
R.T.: 4.840 min
Delta R.T.: 0.065 min
Response: 3050326
Conc: 43.20 ng/ml



#19 AR-1242-4

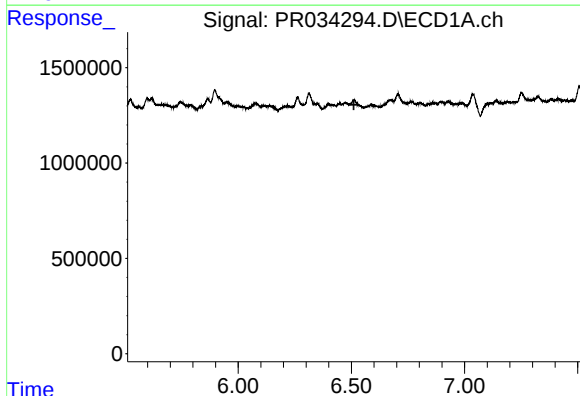
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



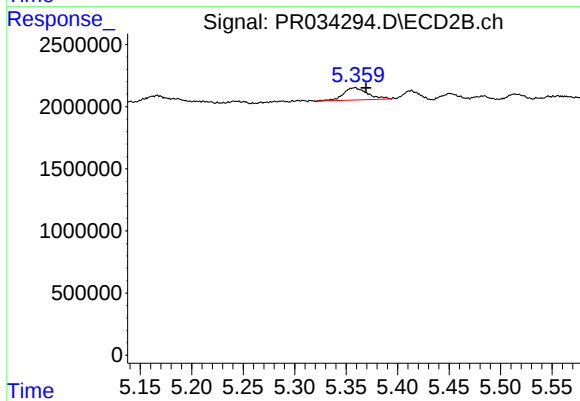
#19 AR-1242-4

R.T.: 4.840 min
Delta R.T.: -0.016 min
Response: 3050326
Conc: 44.11 ng/ml



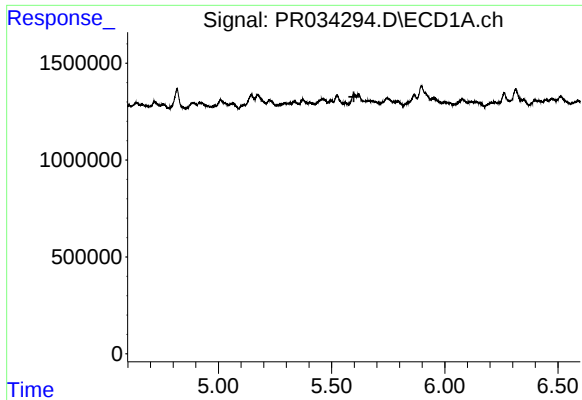
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



#20 AR-1242-5

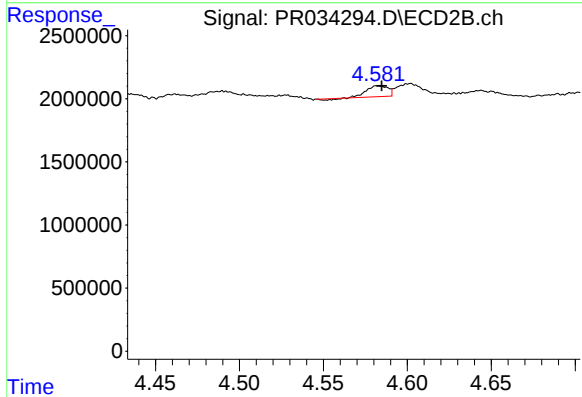
R.T.: 5.358 min
Delta R.T.: -0.011 min
Response: 1595300
Conc: 16.92 ng/ml



#21 AR-1248-1

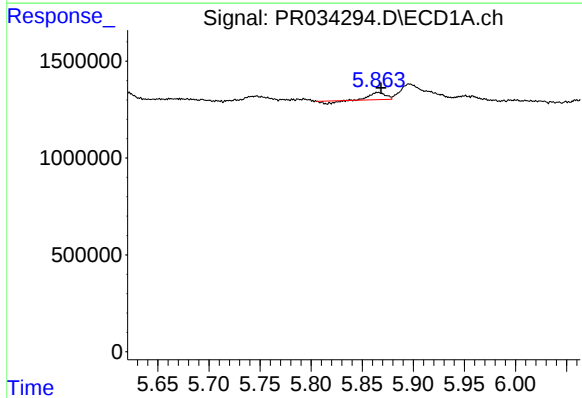
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



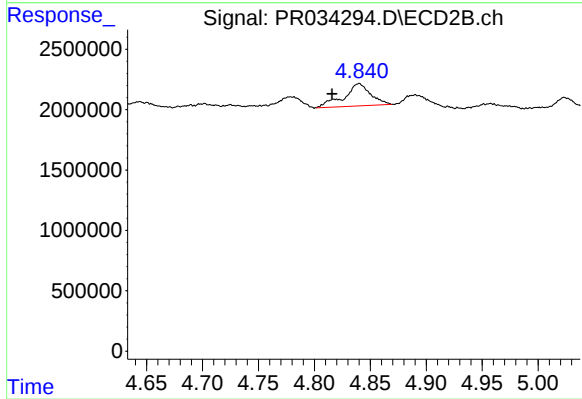
#21 AR-1248-1

R.T.: 4.582 min
Delta R.T.: -0.002 min
Response: 747110
Conc: 11.20 ng/ml



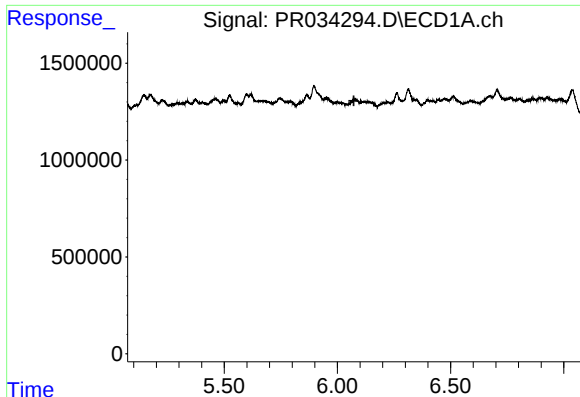
#22 AR-1248-2

R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 320086
Conc: 6.55 ng/ml



#22 AR-1248-2

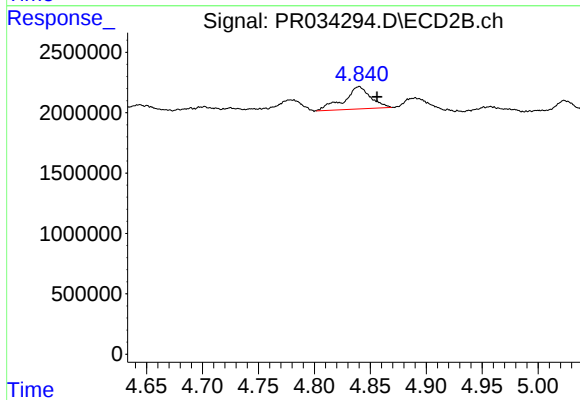
R.T.: 4.840 min
Delta R.T.: 0.024 min
Response: 3050326
Conc: 33.69 ng/ml



#23 AR-1248-3

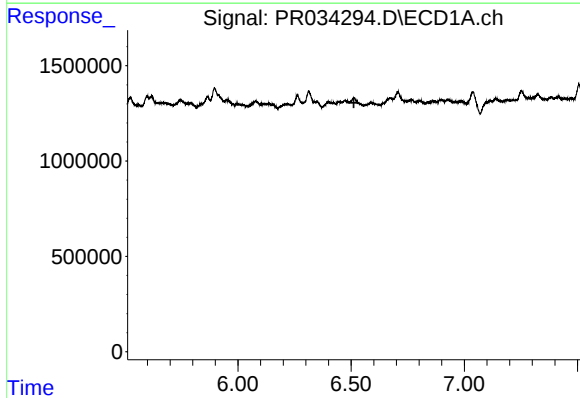
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



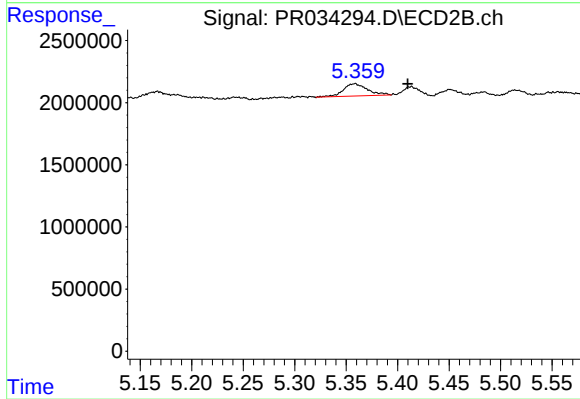
#23 AR-1248-3

R.T.: 4.840 min
Delta R.T.: -0.016 min
Response: 3050326
Conc: 32.49 ng/ml



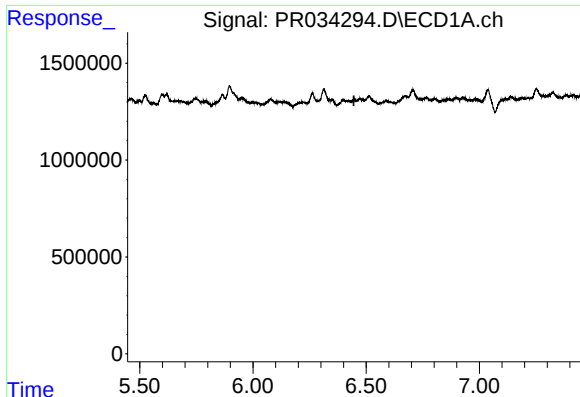
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.



#25 AR-1248-5

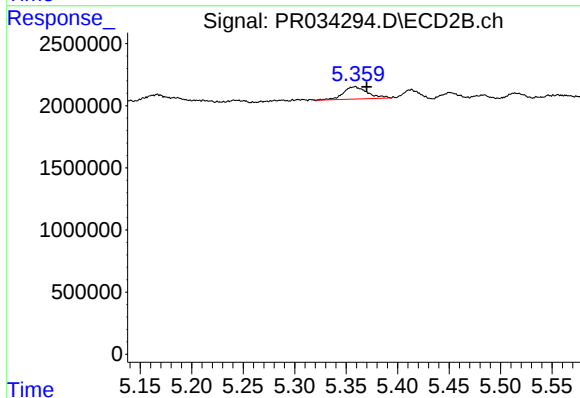
R.T.: 5.358 min
Delta R.T.: -0.051 min
Response: 1595300
Conc: 13.31 ng/ml



#26 AR-1254-1

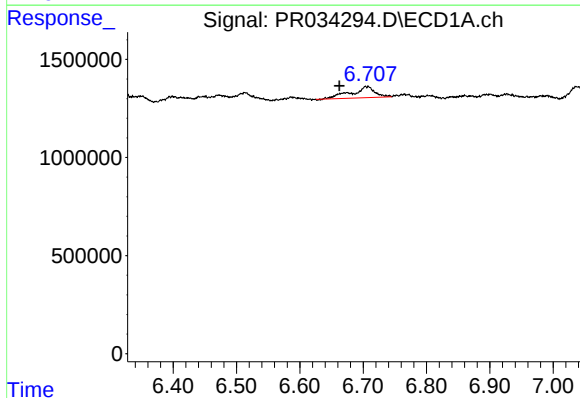
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



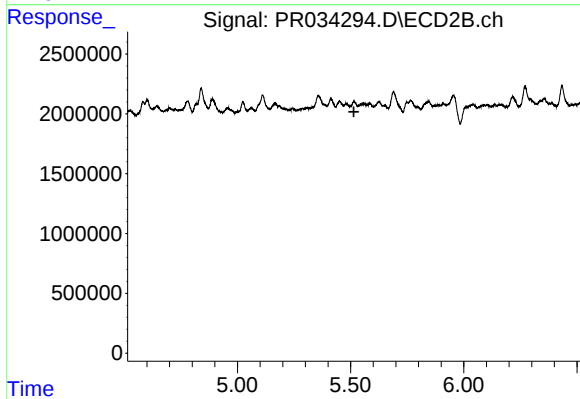
#26 AR-1254-1

R.T.: 5.358 min
Delta R.T.: -0.011 min
Response: 1595300
Conc: 8.01 ng/ml



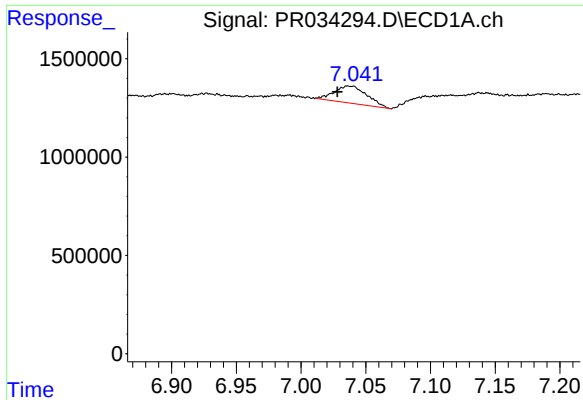
#27 AR-1254-2

R.T.: 6.708 min
Delta R.T.: 0.045 min
Response: 1454944
Conc: 13.80 ng/ml



#27 AR-1254-2

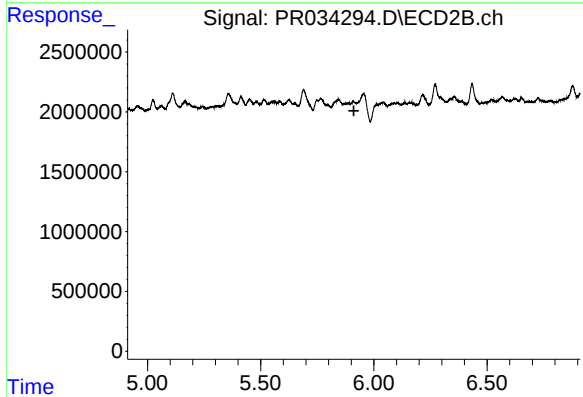
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.



#28 AR-1254-3

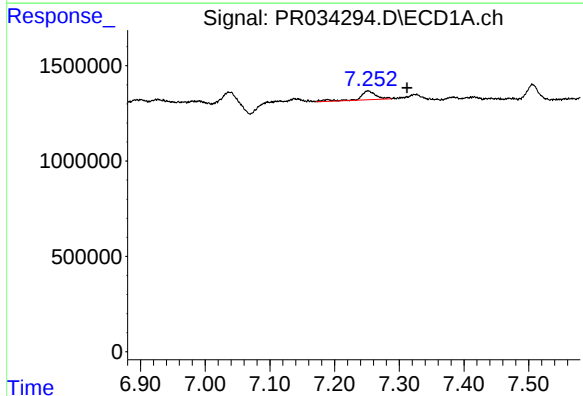
R.T.: 7.037 min
Delta R.T.: 0.009 min
Response: 1525360
Conc: 13.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



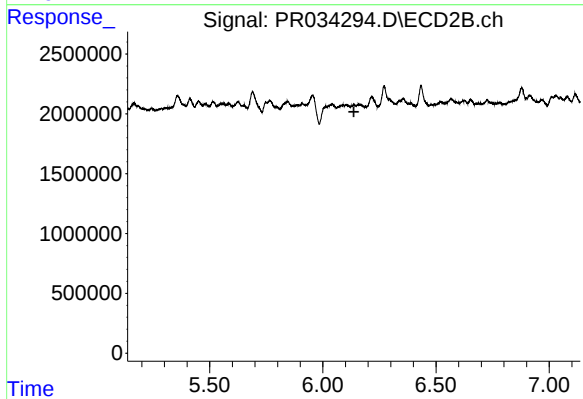
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



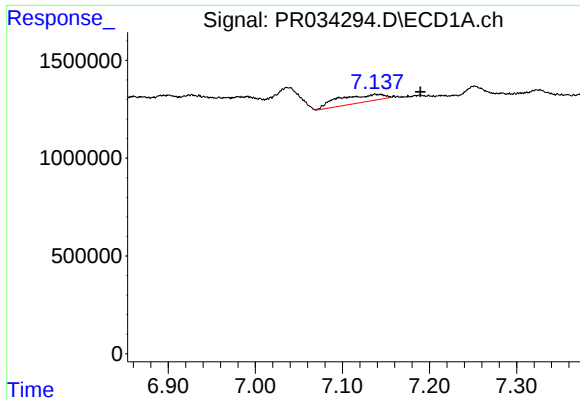
#29 AR-1254-4

R.T.: 7.252 min
Delta R.T.: -0.060 min
Response: 793960
Conc: 9.07 ng/ml



#29 AR-1254-4

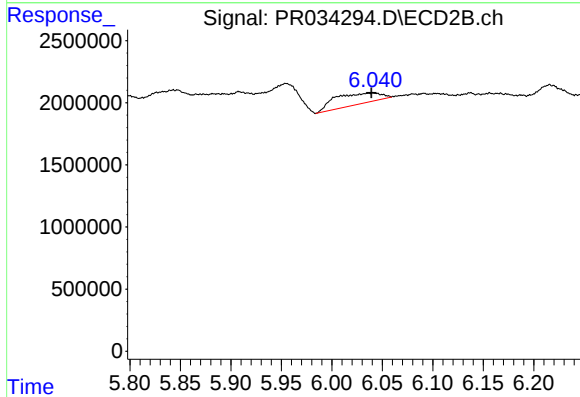
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#31 AR-1260-1

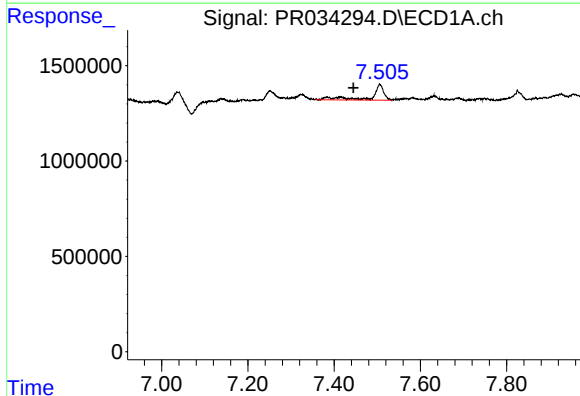
R.T.: 7.138 min
Delta R.T.: -0.052 min
Response: 1444264
Conc: 15.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



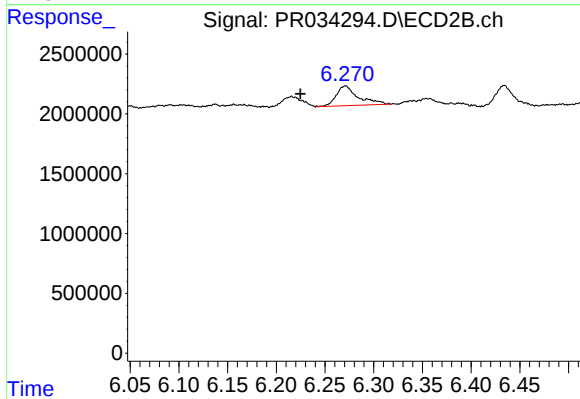
#31 AR-1260-1

R.T.: 6.041 min
Delta R.T.: 0.002 min
Response: 2791887
Conc: 13.54 ng/ml



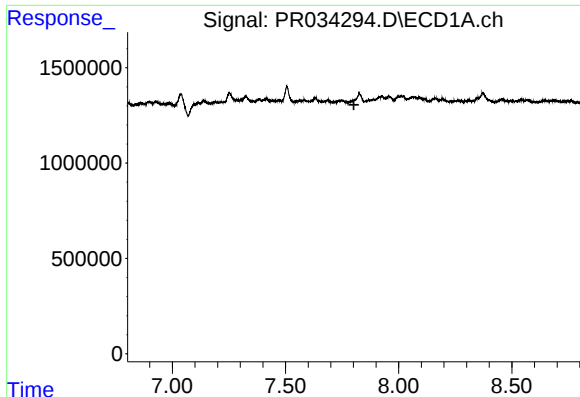
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: 0.061 min
Response: 1624989
Conc: 14.65 ng/ml



#32 AR-1260-2

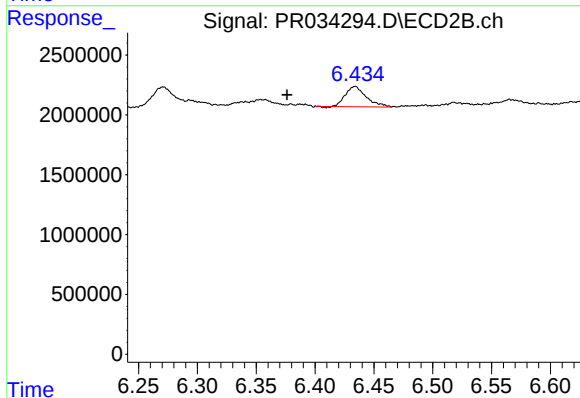
R.T.: 6.271 min
Delta R.T.: 0.046 min
Response: 2594169
Conc: 10.09 ng/ml



#33 AR-1260-3

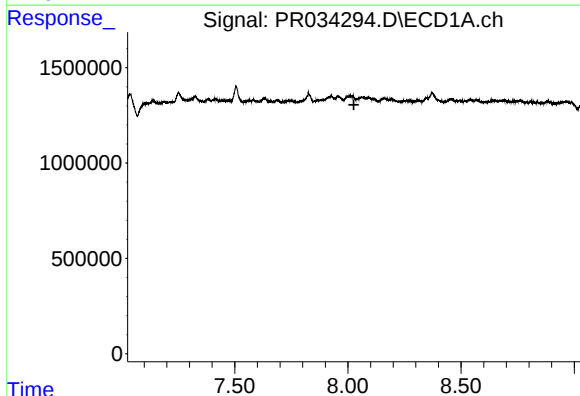
R.T.: 0.000 min
Exp R.T.: 7.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



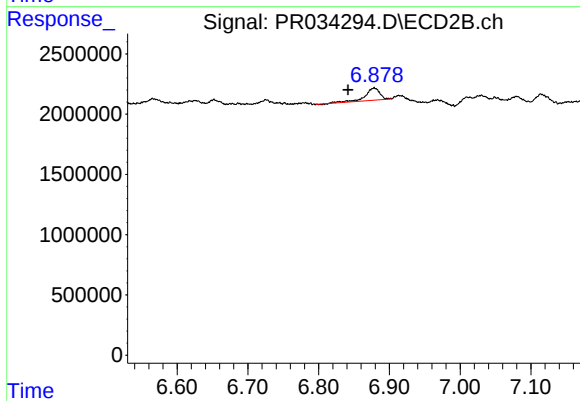
#33 AR-1260-3

R.T.: 6.434 min
Delta R.T.: 0.058 min
Response: 2085801
Conc: 8.74 ng/ml



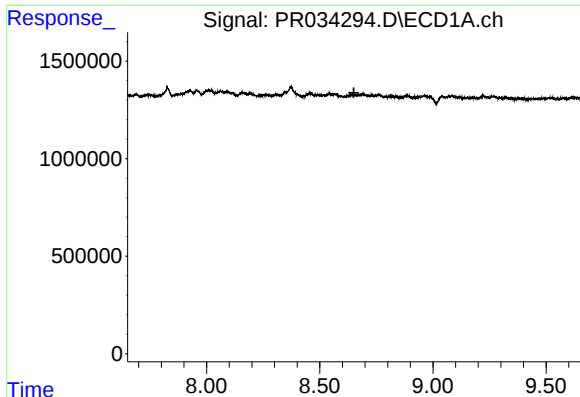
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.026 min
Response: 0
Conc: N.D.



#34 AR-1260-4

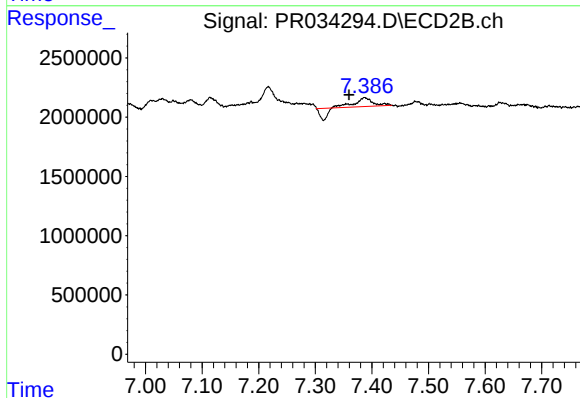
R.T.: 6.879 min
Delta R.T.: 0.037 min
Response: 1425110
Conc: 8.64 ng/ml



#38 AR-1262-3

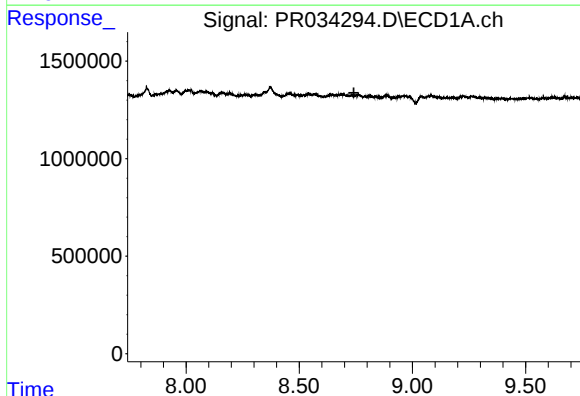
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



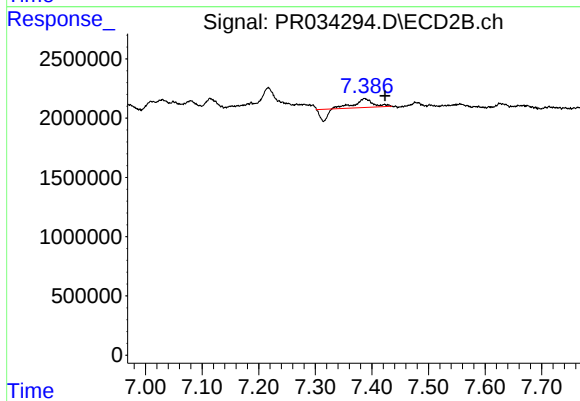
#38 AR-1262-3

R.T.: 7.387 min
Delta R.T.: 0.027 min
Response: 980971
Conc: 5.28 ng/ml



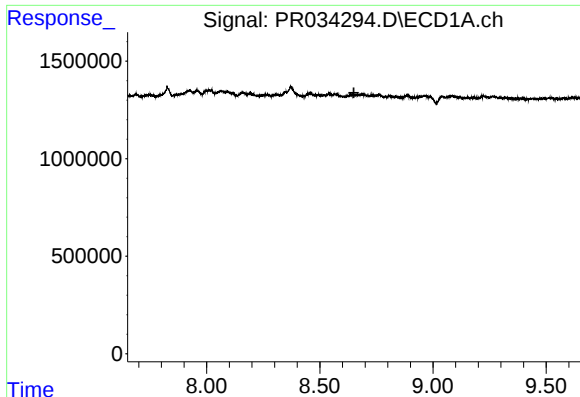
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.742 min
Response: 0
Conc: N.D.



#39 AR-1262-4

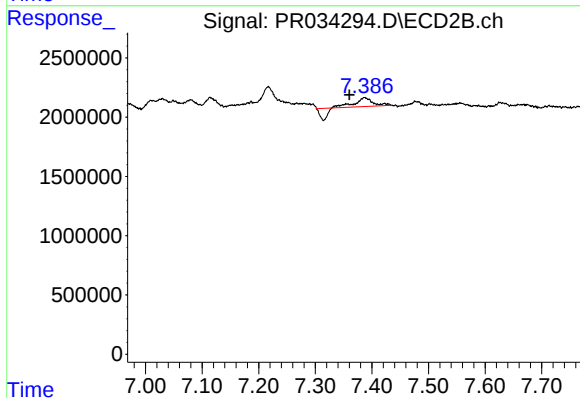
R.T.: 7.387 min
Delta R.T.: -0.037 min
Response: 980971
Conc: 2.71 ng/ml



#41 AR-1268-1

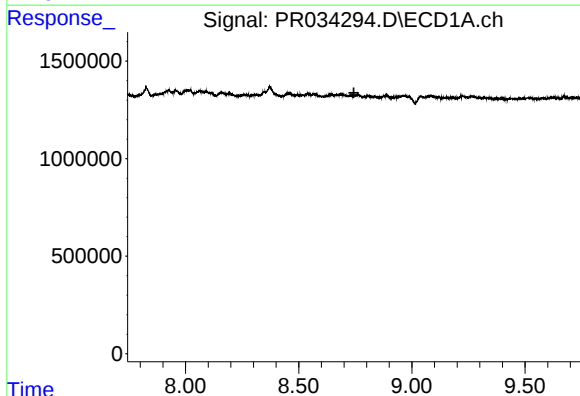
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



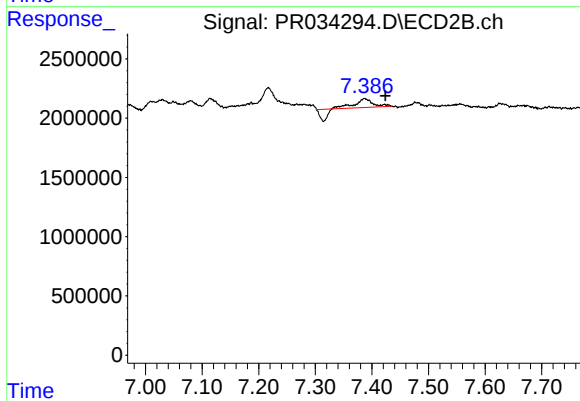
#41 AR-1268-1

R.T.: 7.387 min
Delta R.T.: 0.027 min
Response: 980971
Conc: 1.24 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.387 min
Delta R.T.: -0.037 min
Response: 980971
Conc: 1.35 ng/ml