

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092319\
 Data File : PR041431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 01:09
 Operator : SM\AJ
 Sample : AIBLK96
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK96

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 04:53:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 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...	4.739	4.006	33262934	144.7E6	25.058	23.927
2)	SA Decachlor...	10.660	9.121	132.8E6	370.2E6	41.618	34.313
Target Compounds							
3)	L1 AR-1016-1	0.000	5.096	0	387614	N.D.	2.631 #
4)	L1 AR-1016-2	0.000	5.121	0	202031	N.D.	0.981 #
5)	L1 AR-1016-3	0.000	5.284	0	450884	N.D.	3.810 #
6)	L1 AR-1016-4	0.000	5.284f	0	450884	N.D.	4.628 #
7)	L1 AR-1016-5	0.000	5.596f	0	932139	N.D.	6.705 #
8)	L2 AR-1221-1	0.000	4.175f	0	694262	N.D.	12.113 #
9)	L2 AR-1221-2	0.000	4.312	0	1427885	N.D.	40.944 #
10)	L2 AR-1221-3	0.000	4.398	0	133430	N.D.	1.258 #
11)	L3 AR-1232-1	0.000	4.398	0	133430	N.D.	1.655 #
12)	L3 AR-1232-2	0.000	5.121	0	202031	N.D.	2.077 #
13)	L3 AR-1232-3	0.000	5.284	0	450884	N.D.	10.041 #
14)	L3 AR-1232-4	0.000	5.427f	0	5905842	N.D.	140.997 #
15)	L3 AR-1232-5	0.000	5.596f	0	932139	N.D.	17.425 #
16)	L4 AR-1242-1	0.000	5.096	0	387614	N.D.	3.457 #
17)	L4 AR-1242-2	0.000	5.121	0	202031	N.D.	1.264 #
18)	L4 AR-1242-3	0.000	5.284	0	450884	N.D.	4.971 #
19)	L4 AR-1242-4	0.000	5.427f	0	5905842	N.D.	62.758 #
20)	L4 AR-1242-5	0.000	5.934	0	4908109	N.D.	28.933 #
21)	L5 AR-1248-1	0.000	5.096	0	387614	N.D.	4.599 #
22)	L5 AR-1248-2	0.000	5.284f	0	450884	N.D.	3.707 #
23)	L5 AR-1248-3	0.000	5.427f	0	5905842	N.D.	46.584 #
24)	L5 AR-1248-4	0.000	5.596f	0	932139	N.D.	5.554 #
25)	L5 AR-1248-5	0.000	5.953	0	722882	N.D.	3.320 #
26)	L6 AR-1254-1	0.000	5.934	0	4908109	N.D.	15.134 #
27)	L6 AR-1254-2	0.000	6.066	0	6562059	N.D.	21.479 #
28)	L6 AR-1254-3	0.000	6.470	0	10775628	N.D.	19.257 #
29)	L6 AR-1254-4	0.000	6.689	0	3748913	N.D.	8.785 #
30)	L6 AR-1254-5	0.000	7.111	0	761386	N.D.	1.316 #
31)	L7 AR-1260-1	7.537	6.597	6548865	4393197	55.303	11.280 #
32)	L7 AR-1260-2	0.000	6.754	0	5659570	N.D.	10.498 #
33)	L7 AR-1260-3	0.000	6.935	0	1617031	N.D.	3.462 #
34)	L7 AR-1260-4	8.336f	7.410	1652320	805619	11.573	1.901 #
35)	L7 AR-1260-5	0.000	7.707f	0	10176563	N.D.	8.354 #
36)	L8 AR-1262-1	0.000	7.111	0	761386	N.D.	2.275 #
37)	L8 AR-1262-2	0.000	7.707f	0	10176563	N.D.	7.369 #
39)	L8 AR-1262-4	0.000	8.003	0	1223081	N.D.	1.207 #
42)	L9 AR-1268-2	0.000	8.003	0	1223081	N.D.	0.782 #
43)	L9 AR-1268-3	0.000	8.216	0	1700609	N.D.	1.285 #
45)	L9 AR-1268-5	10.298	8.837	3267278	1908882	2.310	0.433 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092319\
Data File : PR041431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 01:09
Operator : SM\AJ
Sample : AIBLK96
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK96

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 04:53:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

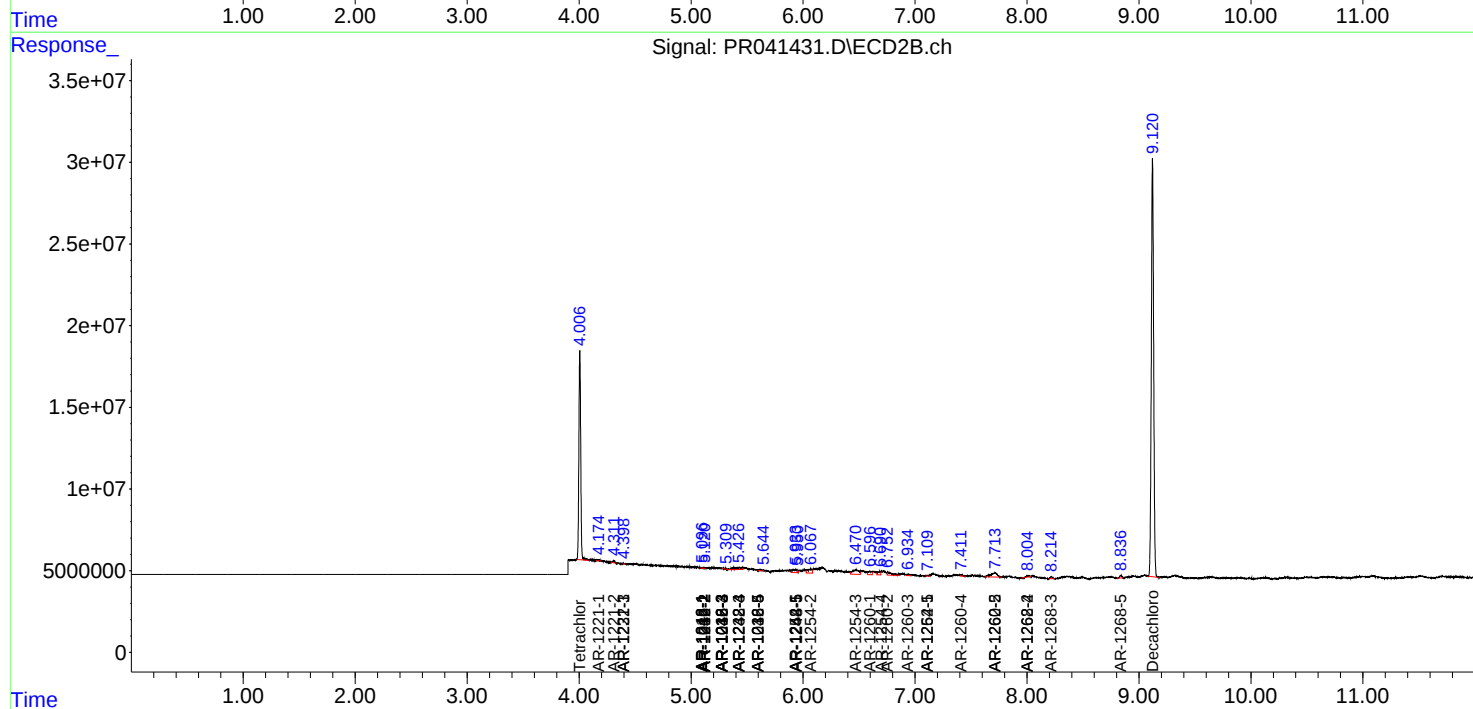
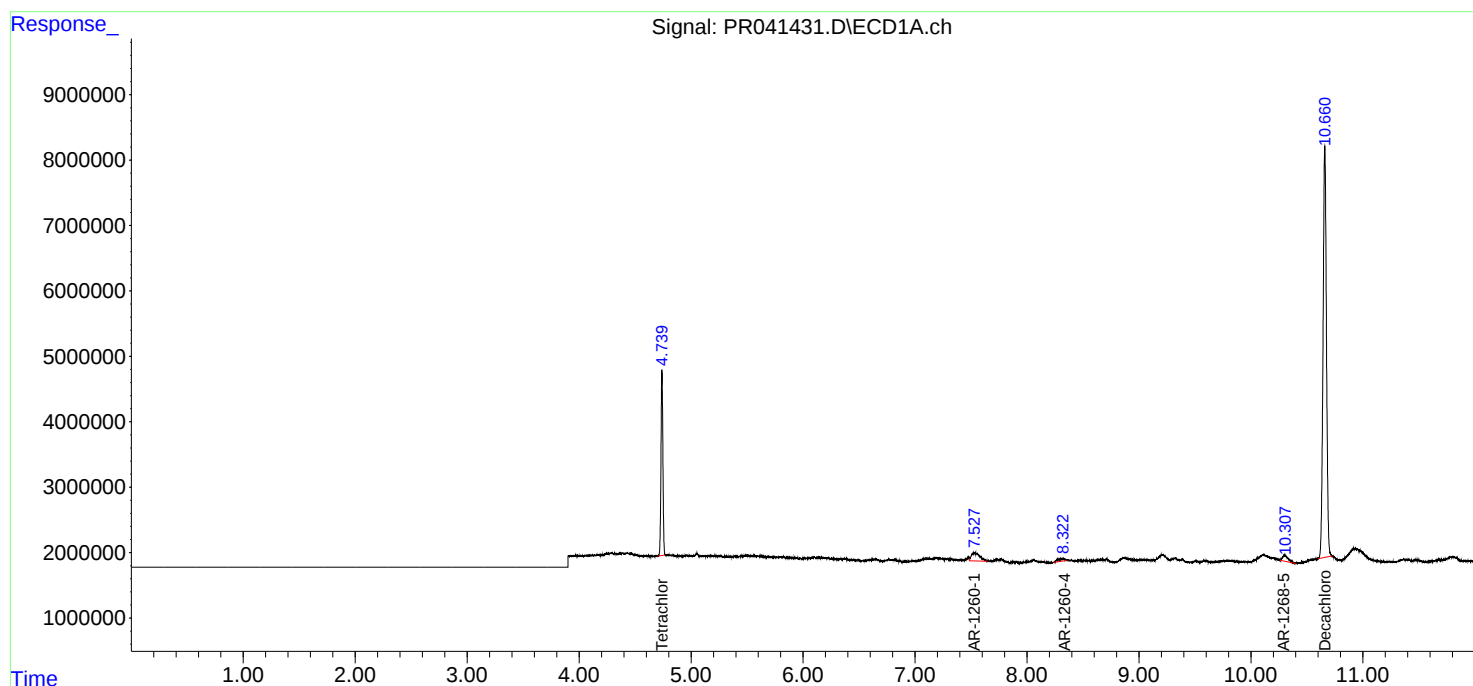
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

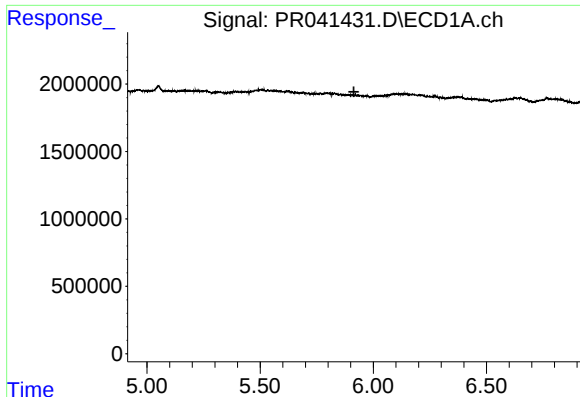
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092319\
Data File : PR041431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 01:09
Operator : SM\AJ
Sample : AIBLK96
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AIBLK96

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 04:53:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

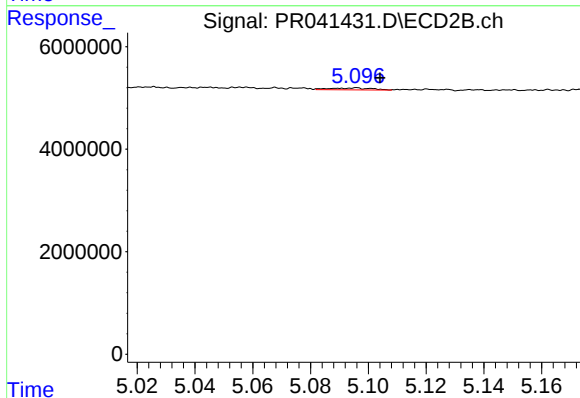




#3 AR-1016-1

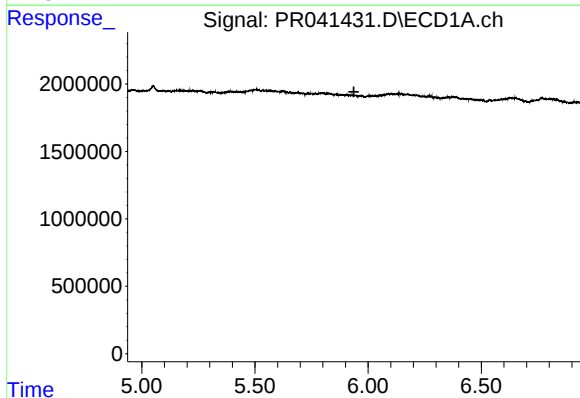
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



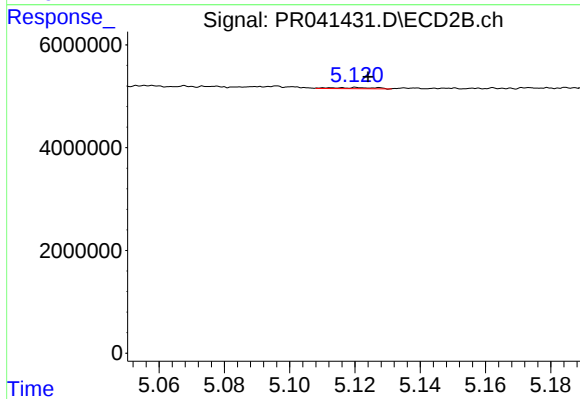
#3 AR-1016-1

R.T.: 5.096 min
Delta R.T.: -0.008 min
Response: 387614
Conc: 2.63 ng/ml



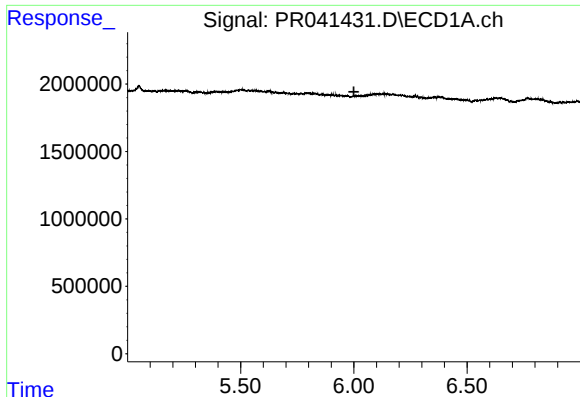
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

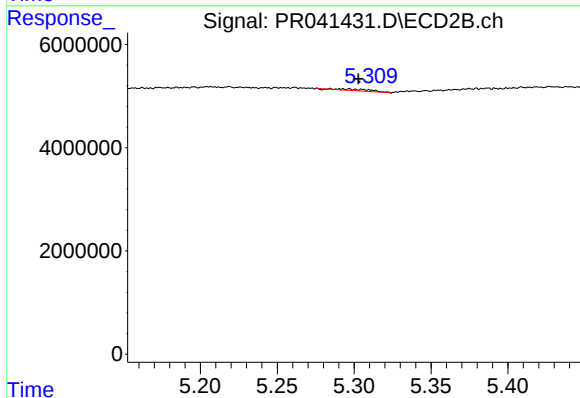
R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 202031
Conc: 0.98 ng/ml



#5 AR-1016-3

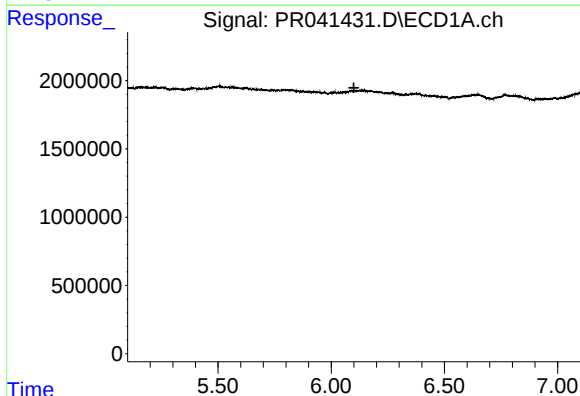
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



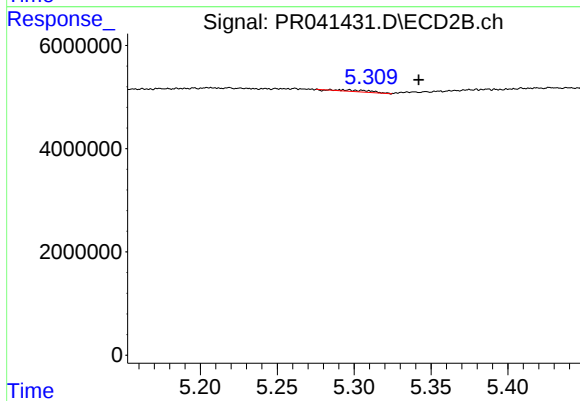
#5 AR-1016-3

R.T.: 5.284 min
Delta R.T.: -0.018 min
Response: 450884
Conc: 3.81 ng/ml



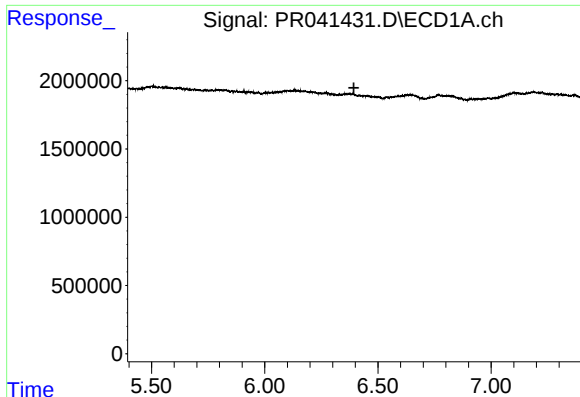
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

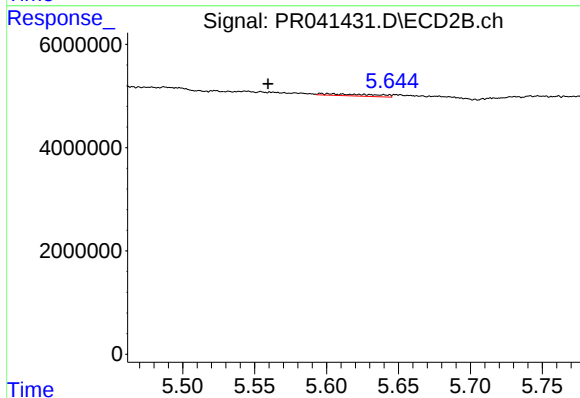
R.T.: 5.284 min
Delta R.T.: -0.058 min
Response: 450884
Conc: 4.63 ng/ml



#7 AR-1016-5

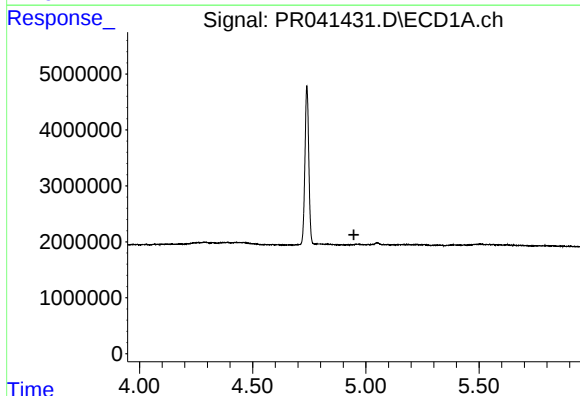
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



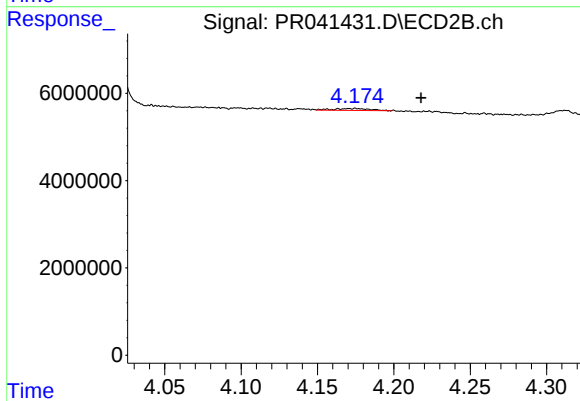
#7 AR-1016-5

R.T.: 5.596 min
Delta R.T.: 0.036 min
Response: 932139
Conc: 6.70 ng/ml



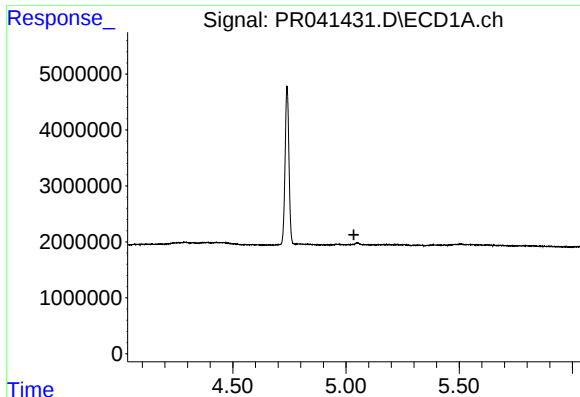
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#8 AR-1221-1

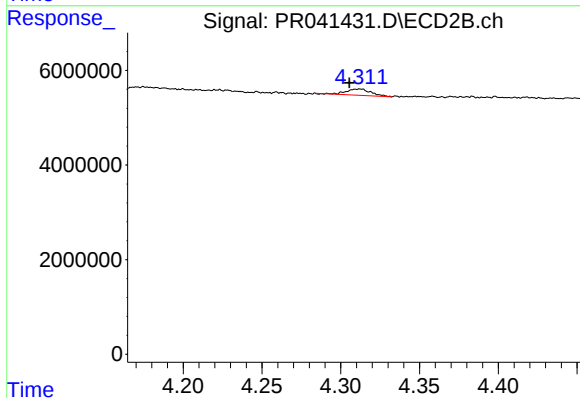
R.T.: 4.175 min
Delta R.T.: -0.043 min
Response: 694262
Conc: 12.11 ng/ml



#9 AR-1221-2

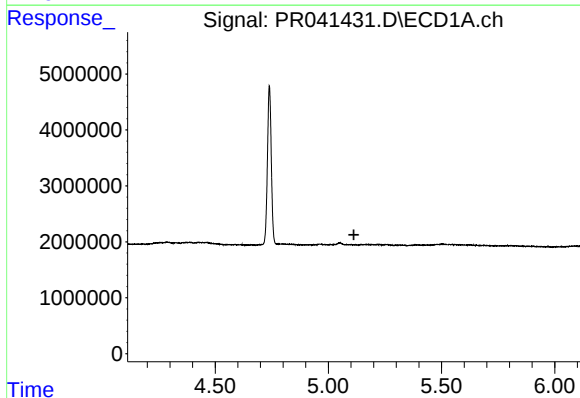
R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



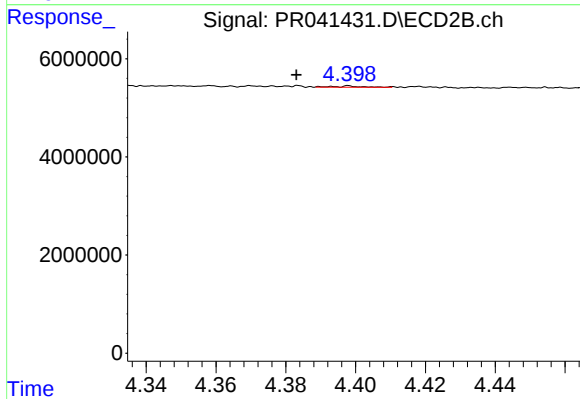
#9 AR-1221-2

R.T.: 4.312 min
Delta R.T.: 0.007 min
Response: 1427885
Conc: 40.94 ng/ml



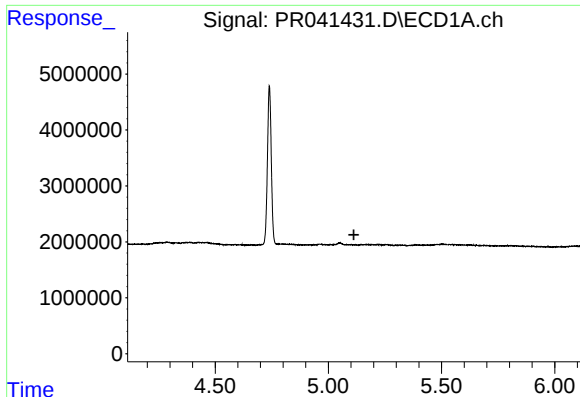
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#10 AR-1221-3

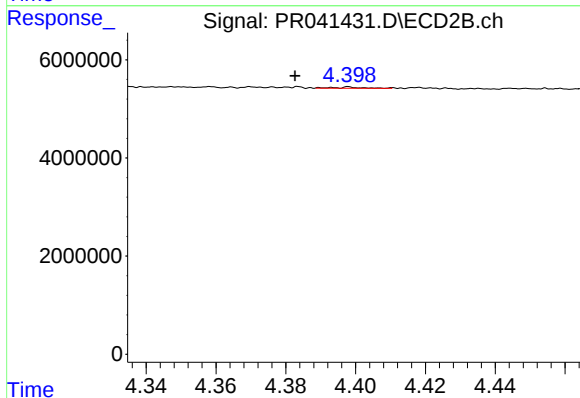
R.T.: 4.398 min
Delta R.T.: 0.015 min
Response: 133430
Conc: 1.26 ng/ml



#11 AR-1232-1

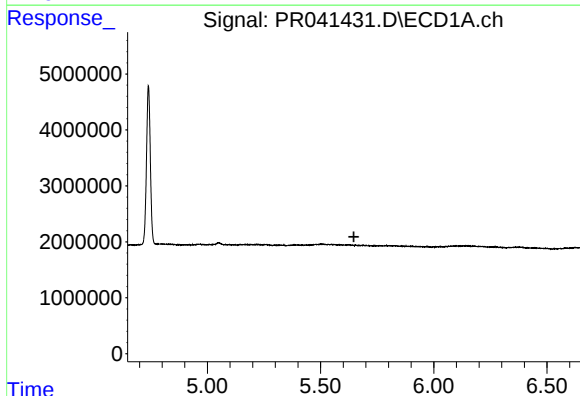
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



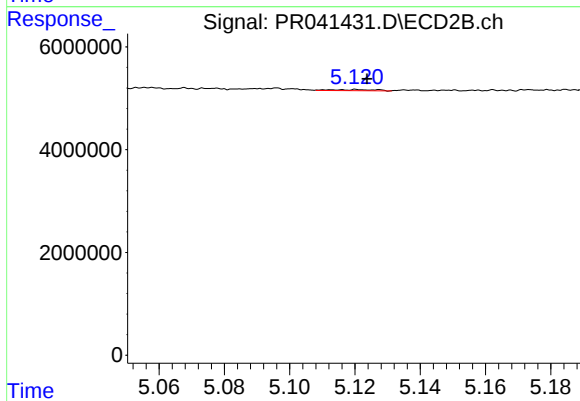
#11 AR-1232-1

R.T.: 4.398 min
Delta R.T.: 0.016 min
Response: 133430
Conc: 1.66 ng/ml



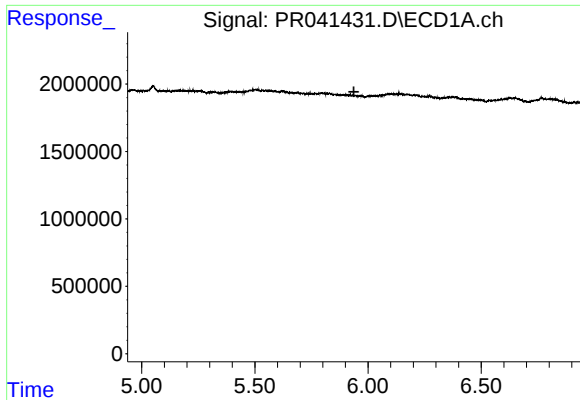
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



#12 AR-1232-2

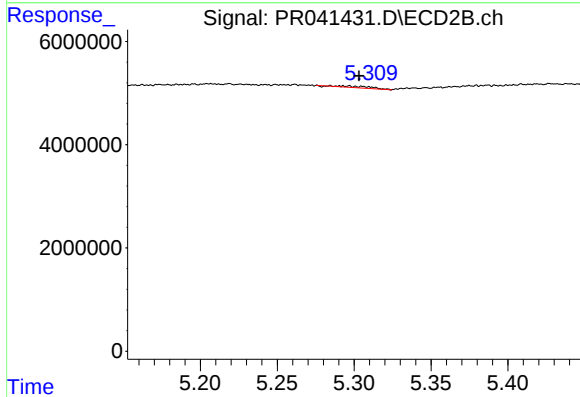
R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 202031
Conc: 2.08 ng/ml



#13 AR-1232-3

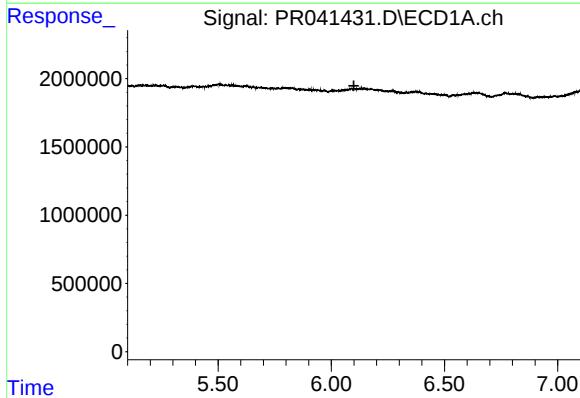
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



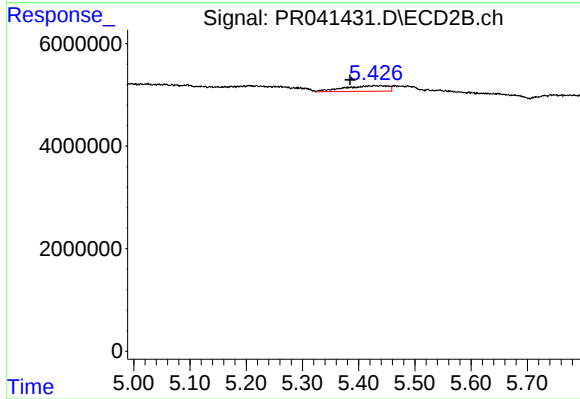
#13 AR-1232-3

R.T.: 5.284 min
Delta R.T.: -0.019 min
Response: 450884
Conc: 10.04 ng/ml



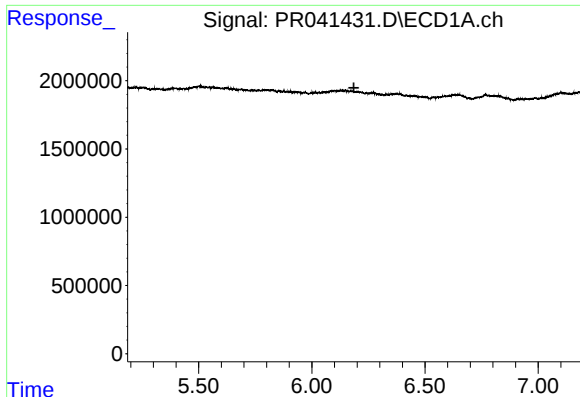
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

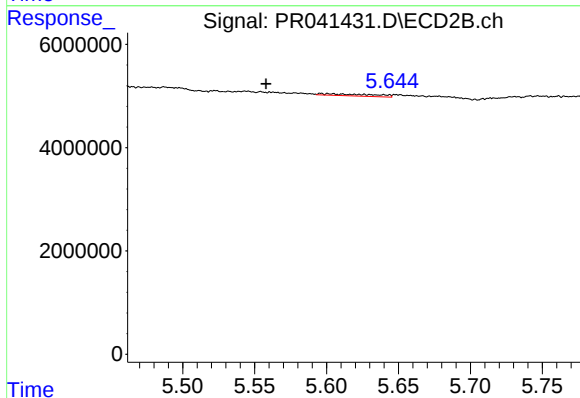
R.T.: 5.427 min
Delta R.T.: 0.043 min
Response: 5905842
Conc: 141.00 ng/ml



#15 AR-1232-5

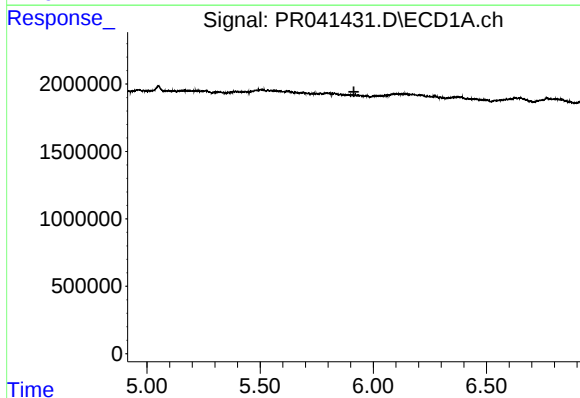
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



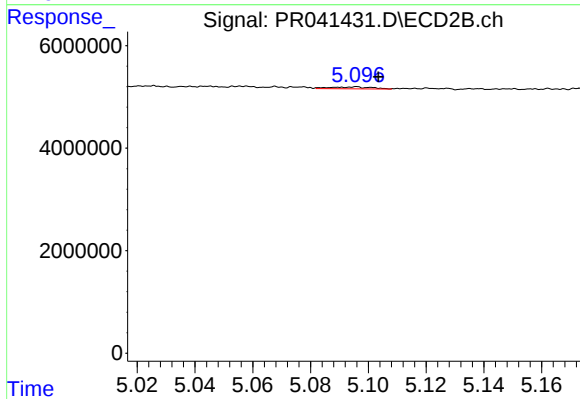
#15 AR-1232-5

R.T.: 5.596 min
Delta R.T.: 0.038 min
Response: 932139
Conc: 17.43 ng/ml



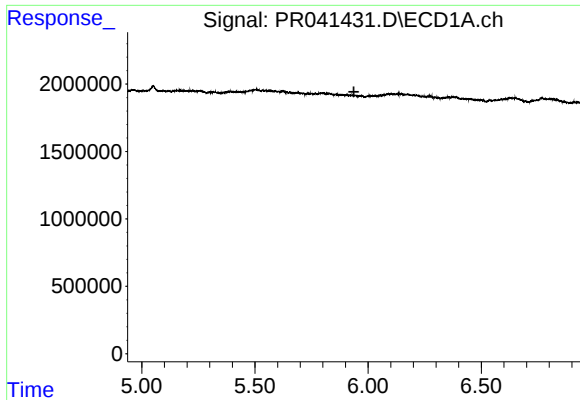
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

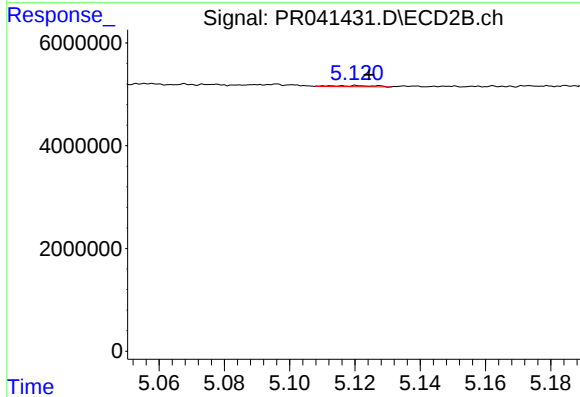
R.T.: 5.096 min
Delta R.T.: -0.008 min
Response: 387614
Conc: 3.46 ng/ml



#17 AR-1242-2

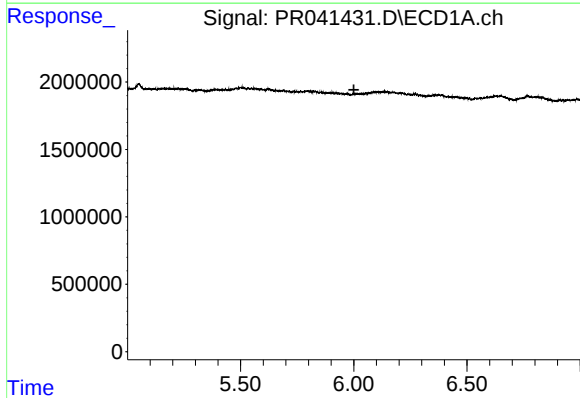
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



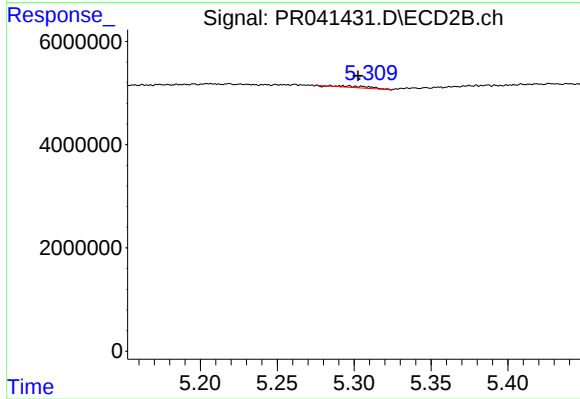
#17 AR-1242-2

R.T.: 5.121 min
Delta R.T.: -0.004 min
Response: 202031
Conc: 1.26 ng/ml



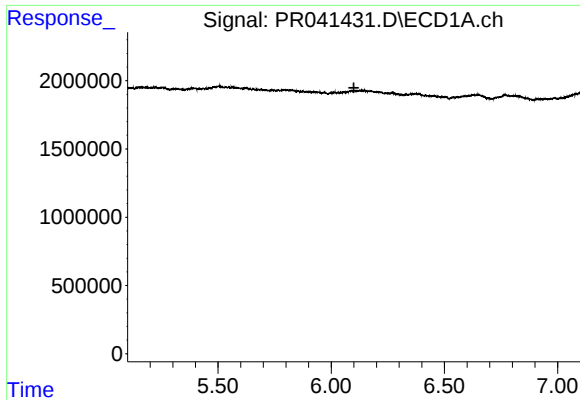
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

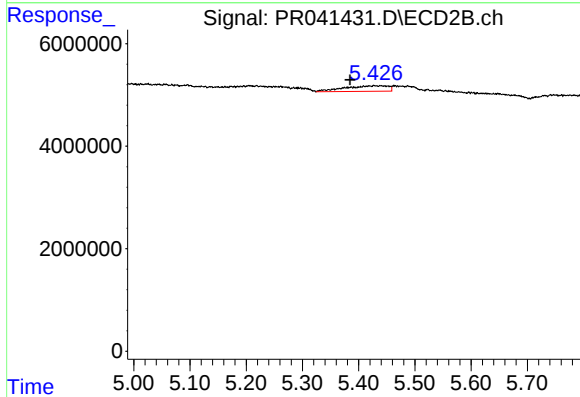
R.T.: 5.284 min
Delta R.T.: -0.018 min
Response: 450884
Conc: 4.97 ng/ml



#19 AR-1242-4

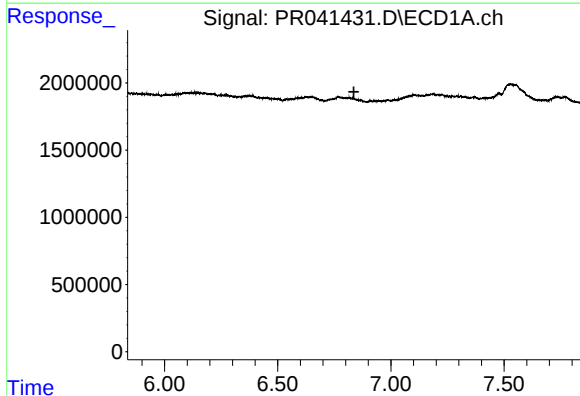
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



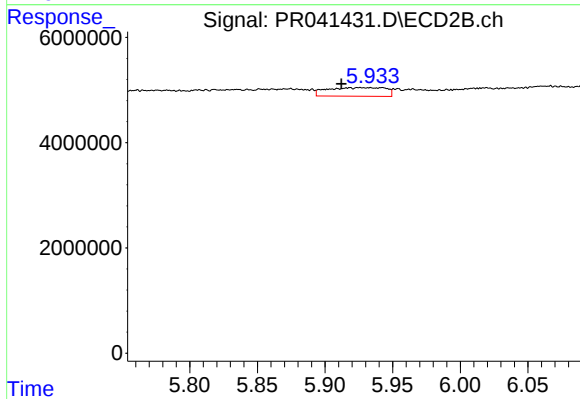
#19 AR-1242-4

R.T.: 5.427 min
Delta R.T.: 0.042 min
Response: 5905842
Conc: 62.76 ng/ml



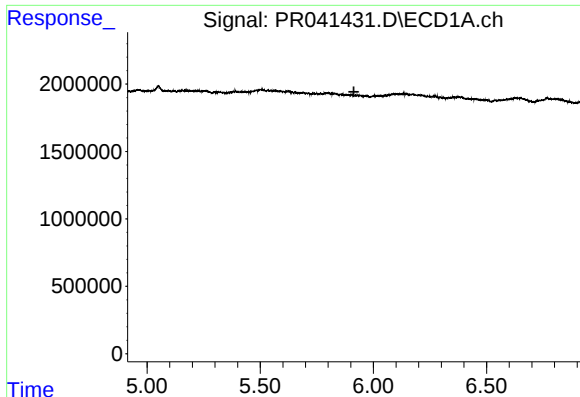
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#20 AR-1242-5

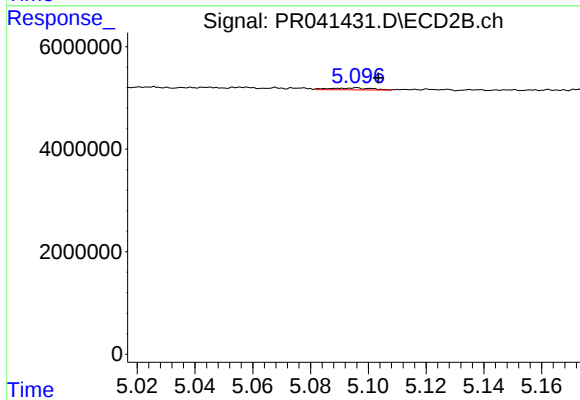
R.T.: 5.934 min
Delta R.T.: 0.021 min
Response: 4908109
Conc: 28.93 ng/ml



#21 AR-1248-1

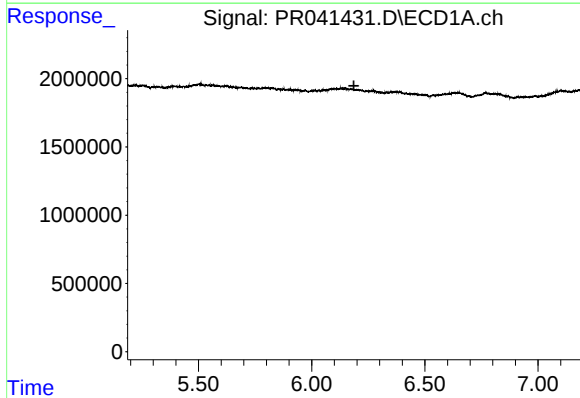
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



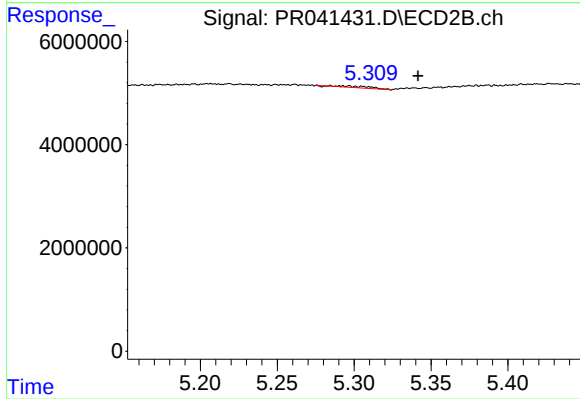
#21 AR-1248-1

R.T.: 5.096 min
Delta R.T.: -0.008 min
Response: 387614
Conc: 4.60 ng/ml



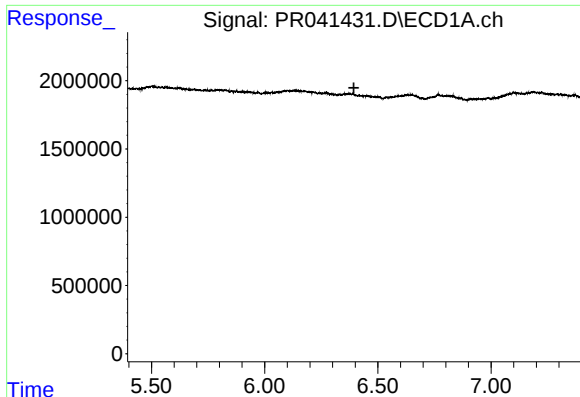
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

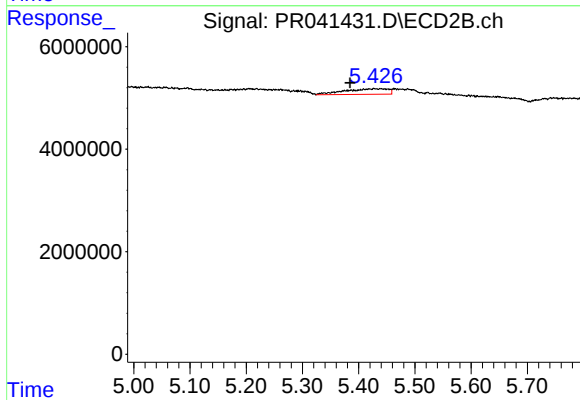
R.T.: 5.284 min
Delta R.T.: -0.057 min
Response: 450884
Conc: 3.71 ng/ml



#23 AR-1248-3

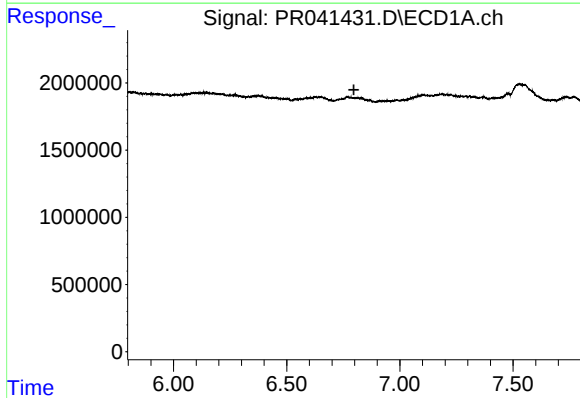
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



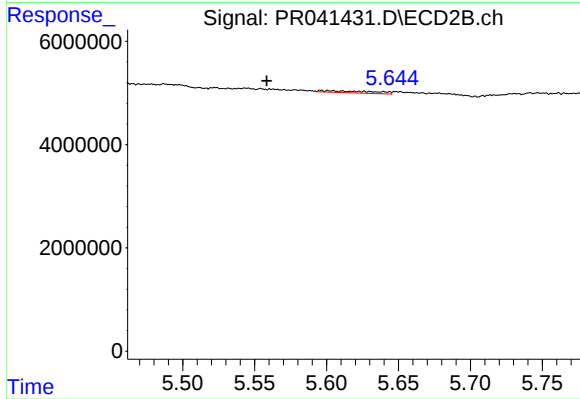
#23 AR-1248-3

R.T.: 5.427 min
Delta R.T.: 0.042 min
Response: 5905842
Conc: 46.58 ng/ml



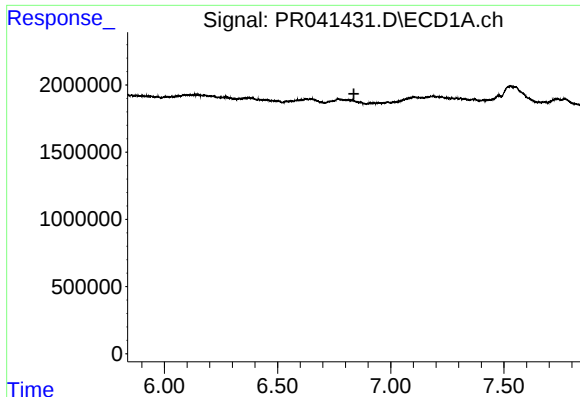
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.



#24 AR-1248-4

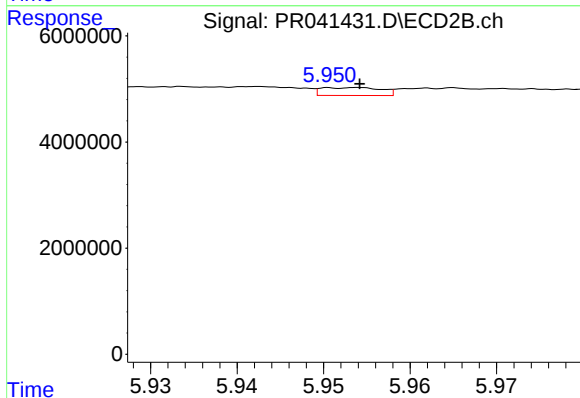
R.T.: 5.596 min
Delta R.T.: 0.037 min
Response: 932139
Conc: 5.55 ng/ml



#25 AR-1248-5

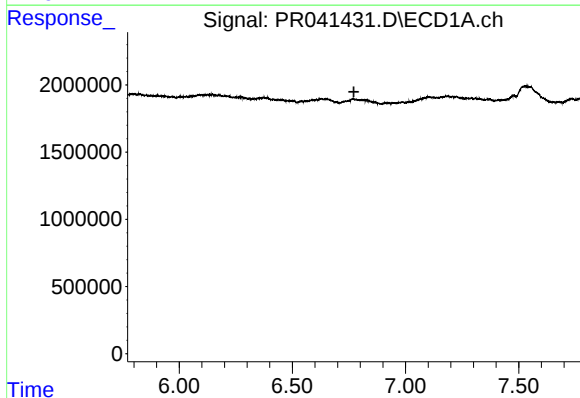
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



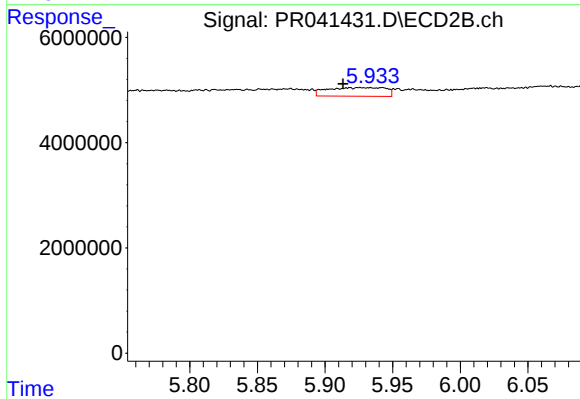
#25 AR-1248-5

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 722882
Conc: 3.32 ng/ml



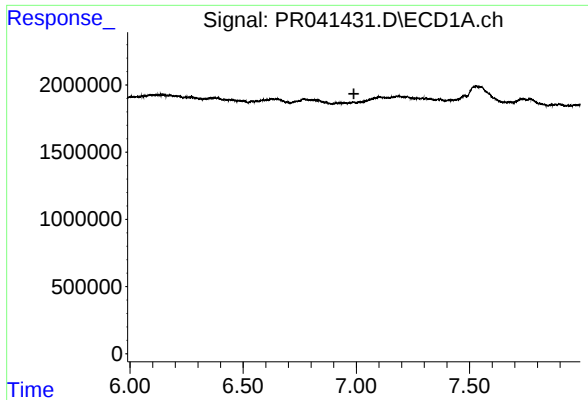
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.



#26 AR-1254-1

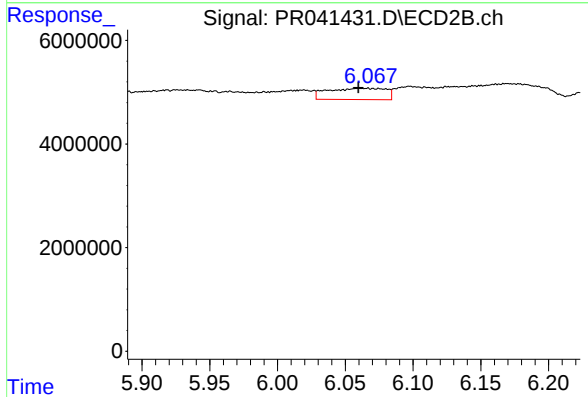
R.T.: 5.934 min
Delta R.T.: 0.020 min
Response: 4908109
Conc: 15.13 ng/ml



#27 AR-1254-2

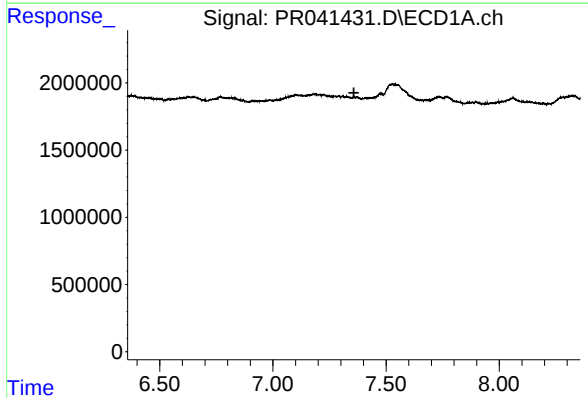
R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



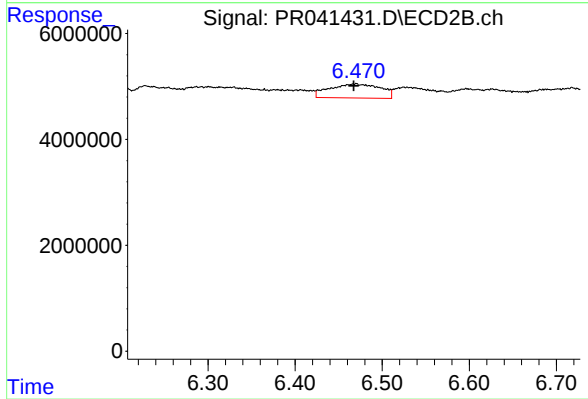
#27 AR-1254-2

R.T.: 6.066 min
Delta R.T.: 0.007 min
Response: 6562059
Conc: 21.48 ng/ml



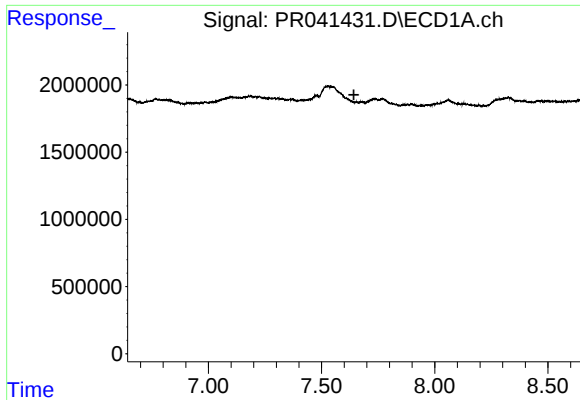
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

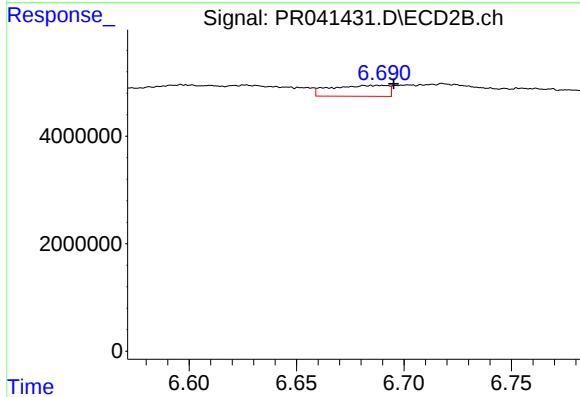
R.T.: 6.470 min
Delta R.T.: 0.003 min
Response: 10775628
Conc: 19.26 ng/ml



#29 AR-1254-4

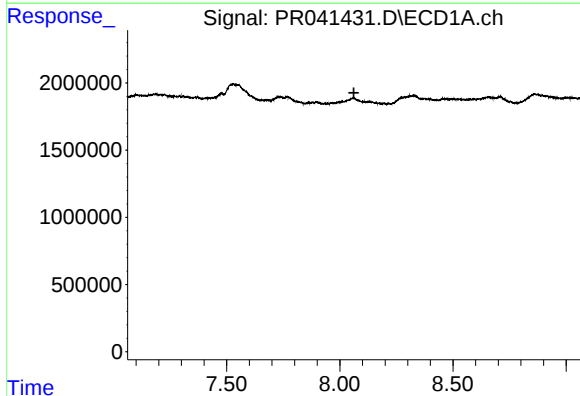
R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



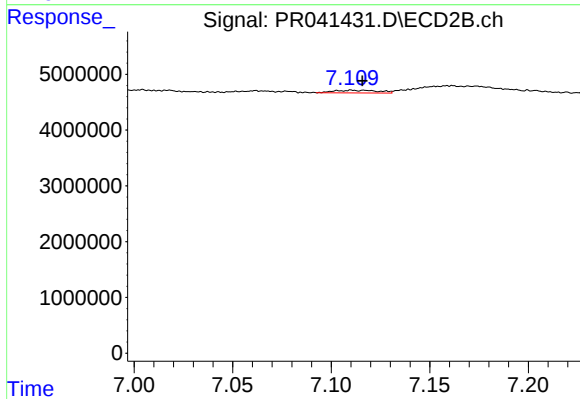
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 3748913
Conc: 8.78 ng/ml



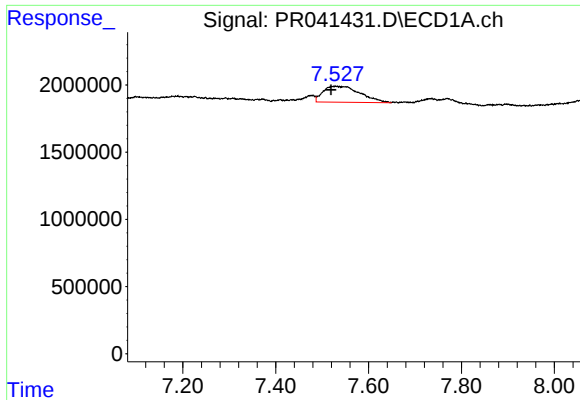
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.



#30 AR-1254-5

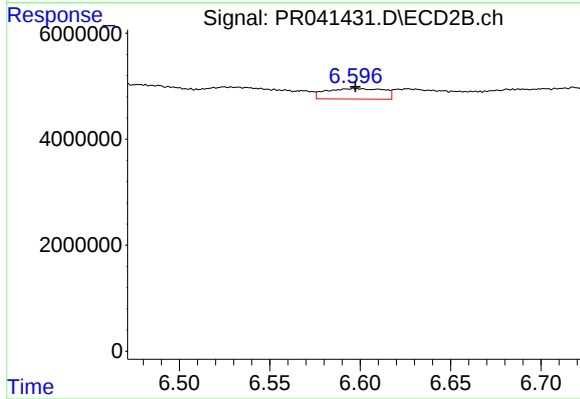
R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 761386
Conc: 1.32 ng/ml



#31 AR-1260-1

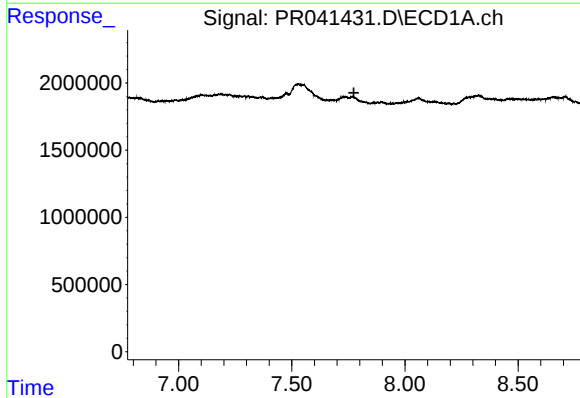
R.T.: 7.537 min
Delta R.T.: 0.017 min
Response: 6548865
Conc: 55.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK96



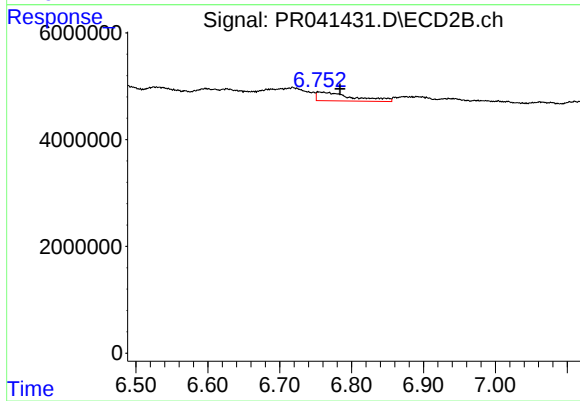
#31 AR-1260-1

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 4393197
Conc: 11.28 ng/ml



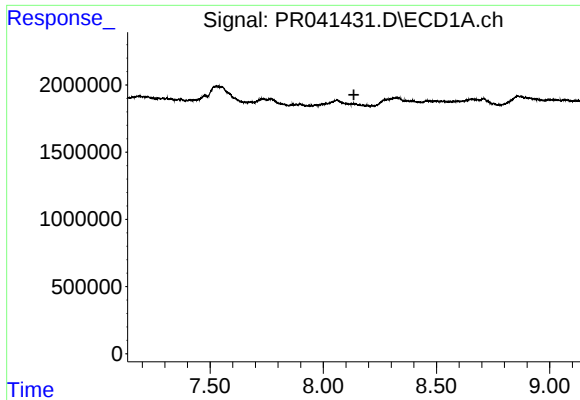
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#32 AR-1260-2

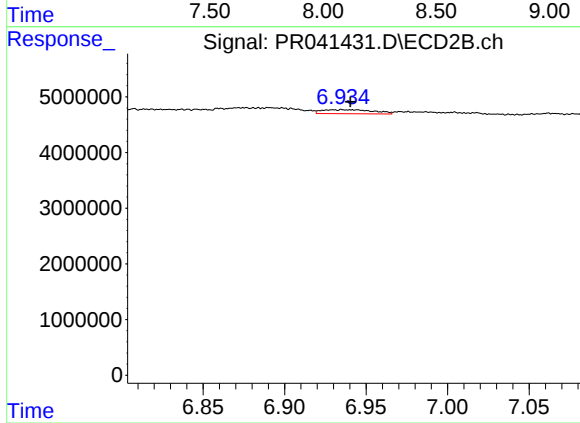
R.T.: 6.754 min
Delta R.T.: -0.030 min
Response: 5659570
Conc: 10.50 ng/ml



#33 AR-1260-3

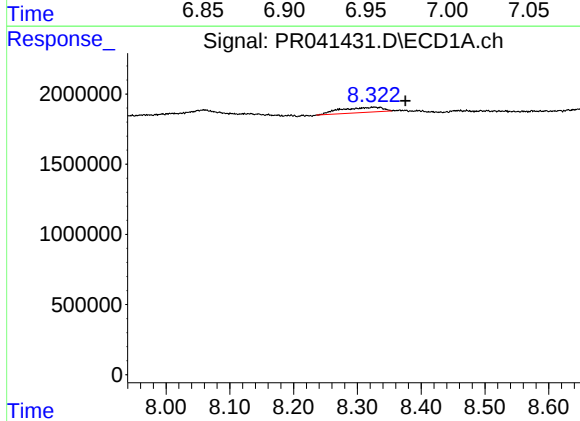
R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



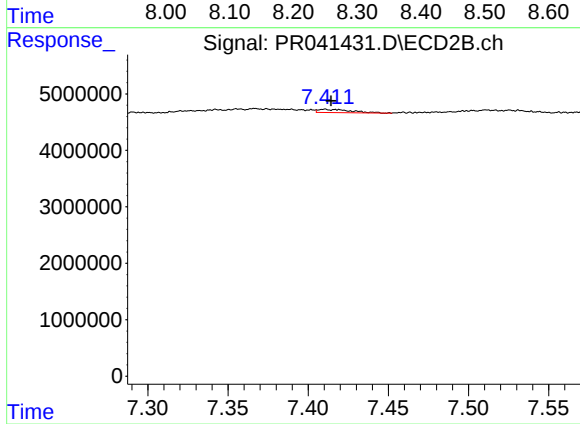
#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: -0.005 min
Response: 1617031
Conc: 3.46 ng/ml



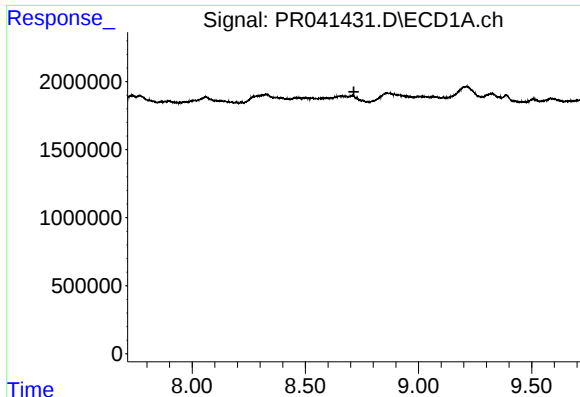
#34 AR-1260-4

R.T.: 8.336 min
Delta R.T.: -0.039 min
Response: 1652320
Conc: 11.57 ng/ml



#34 AR-1260-4

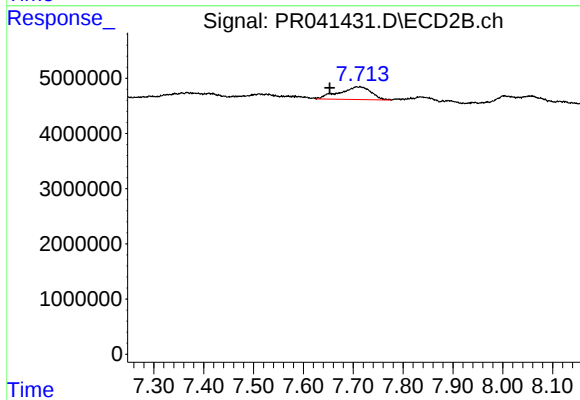
R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 805619
Conc: 1.90 ng/ml



#35 AR-1260-5

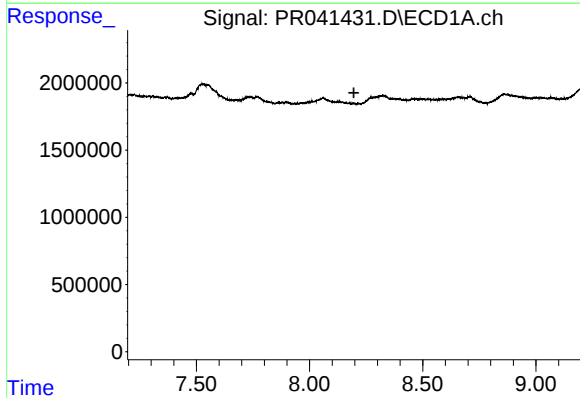
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



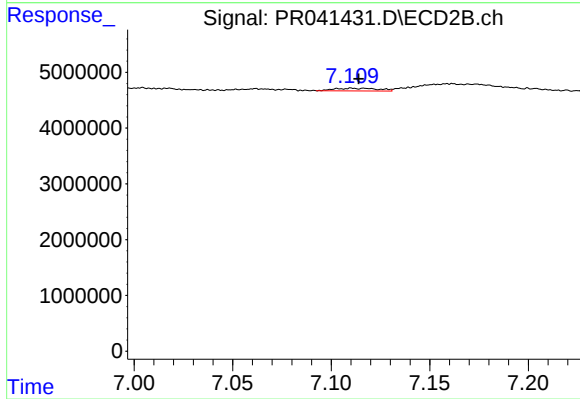
#35 AR-1260-5

R.T.: 7.707 min
Delta R.T.: 0.053 min
Response: 10176563
Conc: 8.35 ng/ml



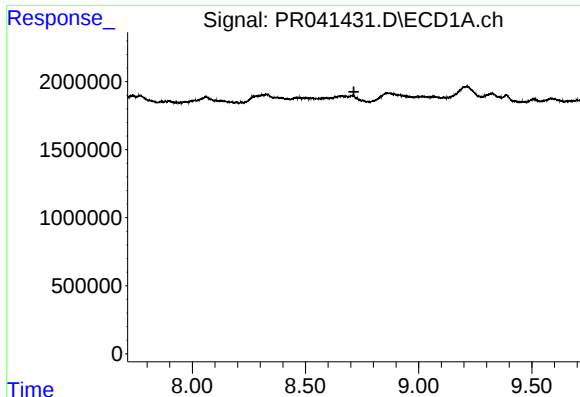
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.



#36 AR-1262-1

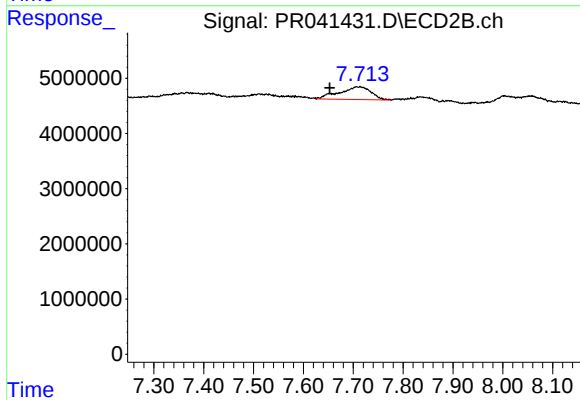
R.T.: 7.111 min
Delta R.T.: -0.003 min
Response: 761386
Conc: 2.27 ng/ml



#37 AR-1262-2

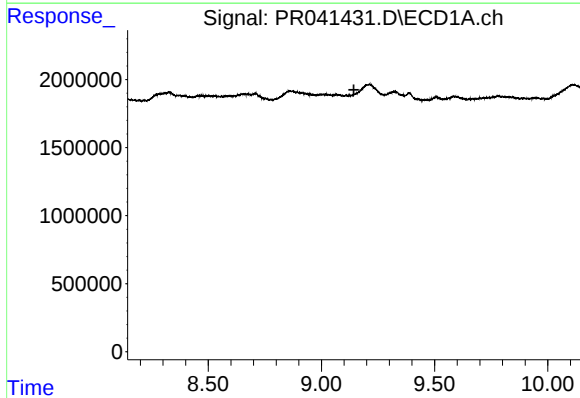
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



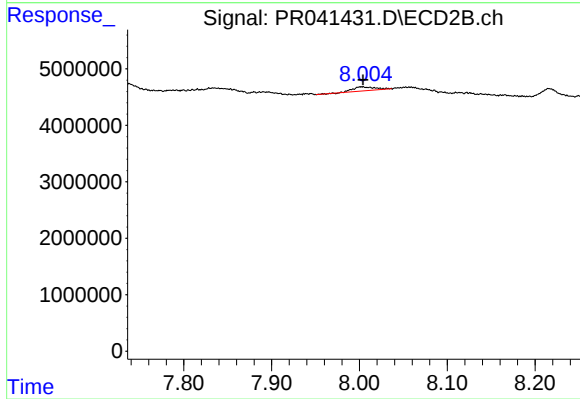
#37 AR-1262-2

R.T.: 7.707 min
Delta R.T.: 0.053 min
Response: 10176563
Conc: 7.37 ng/ml



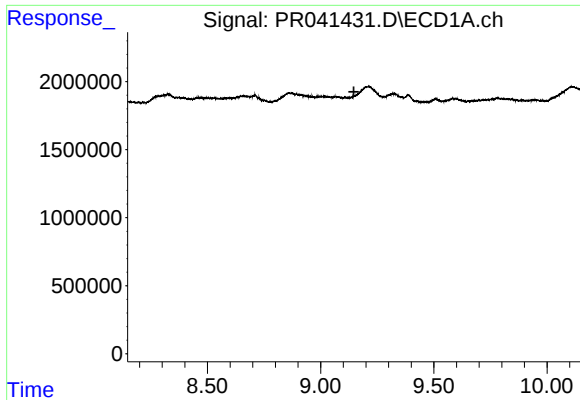
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.



#39 AR-1262-4

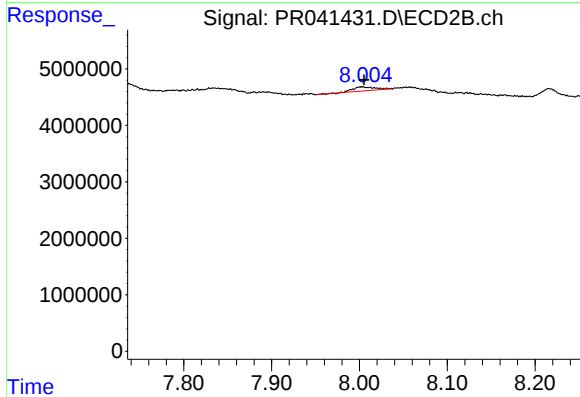
R.T.: 8.003 min
Delta R.T.: -0.001 min
Response: 1223081
Conc: 1.21 ng/ml



#42 AR-1268-2

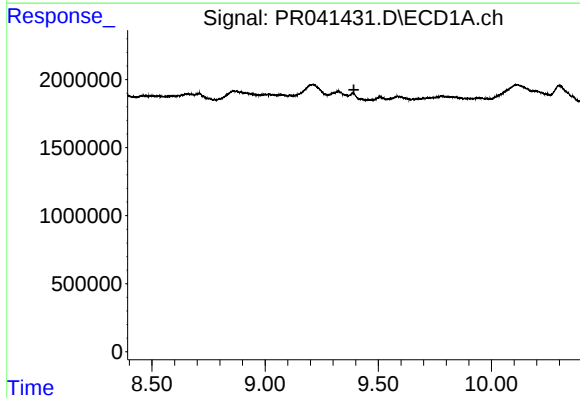
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK96



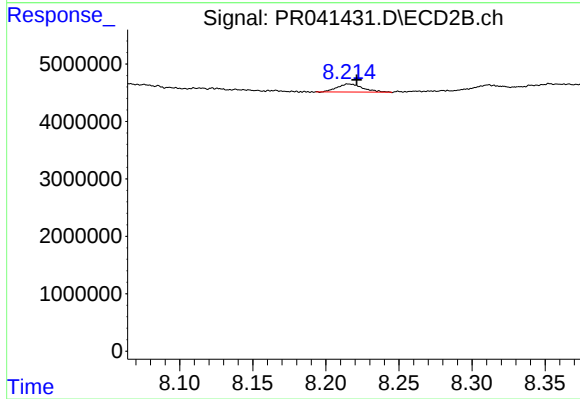
#42 AR-1268-2

R.T.: 8.003 min
Delta R.T.: -0.002 min
Response: 1223081
Conc: 0.78 ng/ml



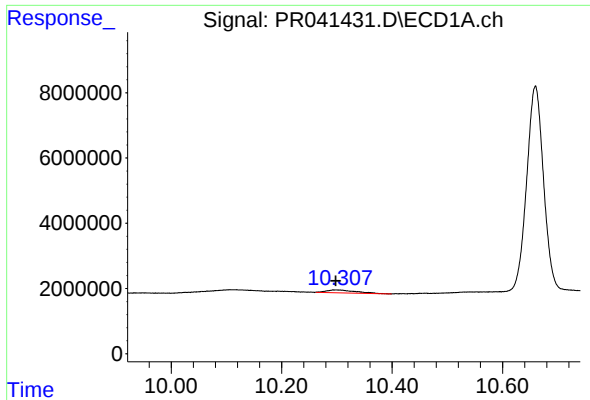
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

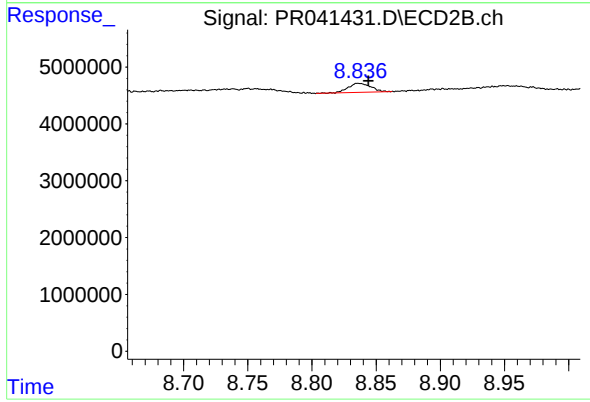
R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 1700609
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 3267278
Conc: 2.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK96



#45 AR-1268-5

R.T.: 8.837 min
Delta R.T.: -0.007 min
Response: 1908882
Conc: 0.43 ng/ml