

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071420\
 Data File : PR046179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 16:02
 Operator : AJ\MA
 Sample : L3295-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 17:10:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 11 03:33:46 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...	4.766	3.990	37268509	276.2E6	21.259	23.048
2)	SA Decachlor...	10.773	9.118	54208037	472.3E6	41.454	49.205
Target Compounds							
3)	L1 AR-1016-1	0.000	5.081	0	1246352	N.D.	2.935 #
4)	L1 AR-1016-2	0.000	5.108	0	756319	N.D.	1.317 #
5)	L1 AR-1016-3	0.000	5.280	0	397358	N.D.	1.406 #
6)	L1 AR-1016-4	0.000	5.323	0	1546763	N.D.	6.901 #
7)	L1 AR-1016-5	0.000	5.545	0	3764851	N.D.	12.478 #
8)	L2 AR-1221-1	0.000	4.195	0	2424482	N.D.	16.644 #
9)	L2 AR-1221-2	5.083	4.296	475824	5514806	37.487	56.567 #
10)	L2 AR-1221-3	5.083f	4.365	475824	884740	10.932	2.852 #
11)	L3 AR-1232-1	5.083f	4.365	475824	884740	14.090	3.600 #
12)	L3 AR-1232-2	5.734f	5.108	700048	756319	41.082	2.950 #
13)	L3 AR-1232-3	0.000	5.280	0	397358	N.D.	3.262 #
14)	L3 AR-1232-4	0.000	5.358	0	772361	N.D.	6.835 #
15)	L3 AR-1232-5	0.000	5.545	0	3764851	N.D.	30.593 #
16)	L4 AR-1242-1	0.000	5.081	0	1246352	N.D.	3.514 #
17)	L4 AR-1242-2	0.000	5.108	0	756319	N.D.	1.585 #
18)	L4 AR-1242-3	0.000	5.280	0	397358	N.D.	1.647 #
19)	L4 AR-1242-4	0.000	5.358	0	772361	N.D.	3.204 #
20)	L4 AR-1242-5	0.000	5.924	0	4054201	N.D.	12.462 #
21)	L5 AR-1248-1	0.000	5.081	0	1246352	N.D.	4.595 #
22)	L5 AR-1248-2	0.000	5.323	0	1546763	N.D.	4.644 #
23)	L5 AR-1248-3	0.000	5.358	0	772361	N.D.	2.226 #
24)	L5 AR-1248-4	0.000	5.545	0	3764851	N.D.	8.793 #
25)	L5 AR-1248-5	0.000	5.924	0	4054201	N.D.	9.419 #
26)	L6 AR-1254-1	0.000	5.924	0	4054201	N.D.	5.859 #
27)	L6 AR-1254-2	0.000	6.040	0	2303201	N.D.	3.820 #
28)	L6 AR-1254-3	0.000	6.469	0	709949	N.D.	0.702 #
29)	L6 AR-1254-4	0.000	6.669	0	4267393	N.D.	6.488 #
30)	L6 AR-1254-5	0.000	7.137	0	6860878	N.D.	8.118 #
31)	L7 AR-1260-1	0.000	6.565	0	6039371	N.D.	11.279 #
32)	L7 AR-1260-2	0.000	6.784	0	6831089	N.D.	10.587 #
33)	L7 AR-1260-3	0.000	6.937	0	1622831	N.D.	2.727 #
35)	L7 AR-1260-5	0.000	7.634	0	4363275	N.D.	3.435 #
36)	L8 AR-1262-1	0.000	7.070	0	7111576	N.D.	15.473 #
37)	L8 AR-1262-2	0.000	7.634	0	4363275	N.D.	2.531 #
38)	L8 AR-1262-3	0.000	7.922	0	300326	N.D.	0.449 #
39)	L8 AR-1262-4	0.000	7.969	0	705447	N.D.	0.553 #
40)	L8 AR-1262-5	0.000	8.516	0	4171378	N.D.	6.821 #
41)	L9 AR-1268-1	0.000	7.922	0	300326	N.D.	0.152 #
42)	L9 AR-1268-2	0.000	7.969	0	705447	N.D.	0.377 #

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 Operator : AJ\MA
 Sample : L3295-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 17:10:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 11 03:33:46 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
43) L9	AR-1268-3	9.465	8.212	188491	2772147	1.081	1.789 #
44) L9	AR-1268-4	0.000	8.516	0	4171378	N.D.	6.105 #
45) L9	AR-1268-5	10.400	8.834	211680	3570737	0.366	0.730 #

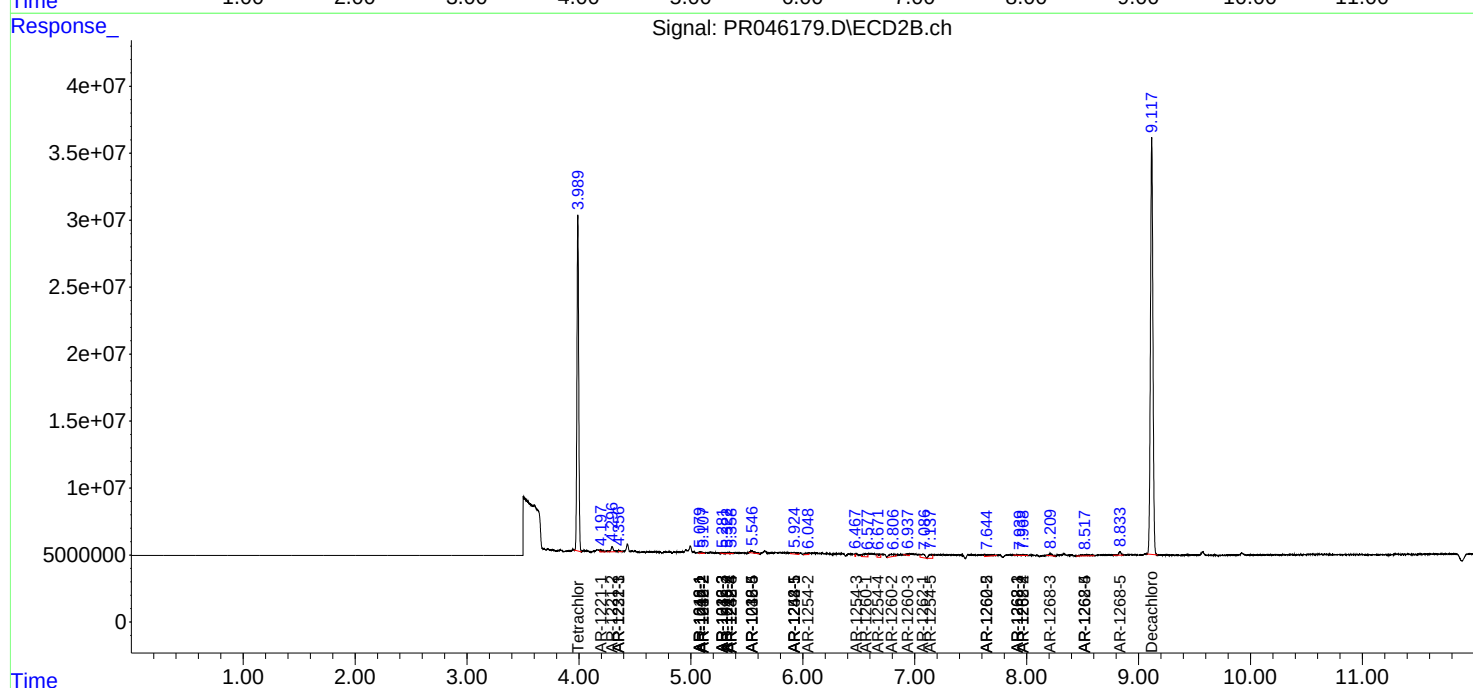
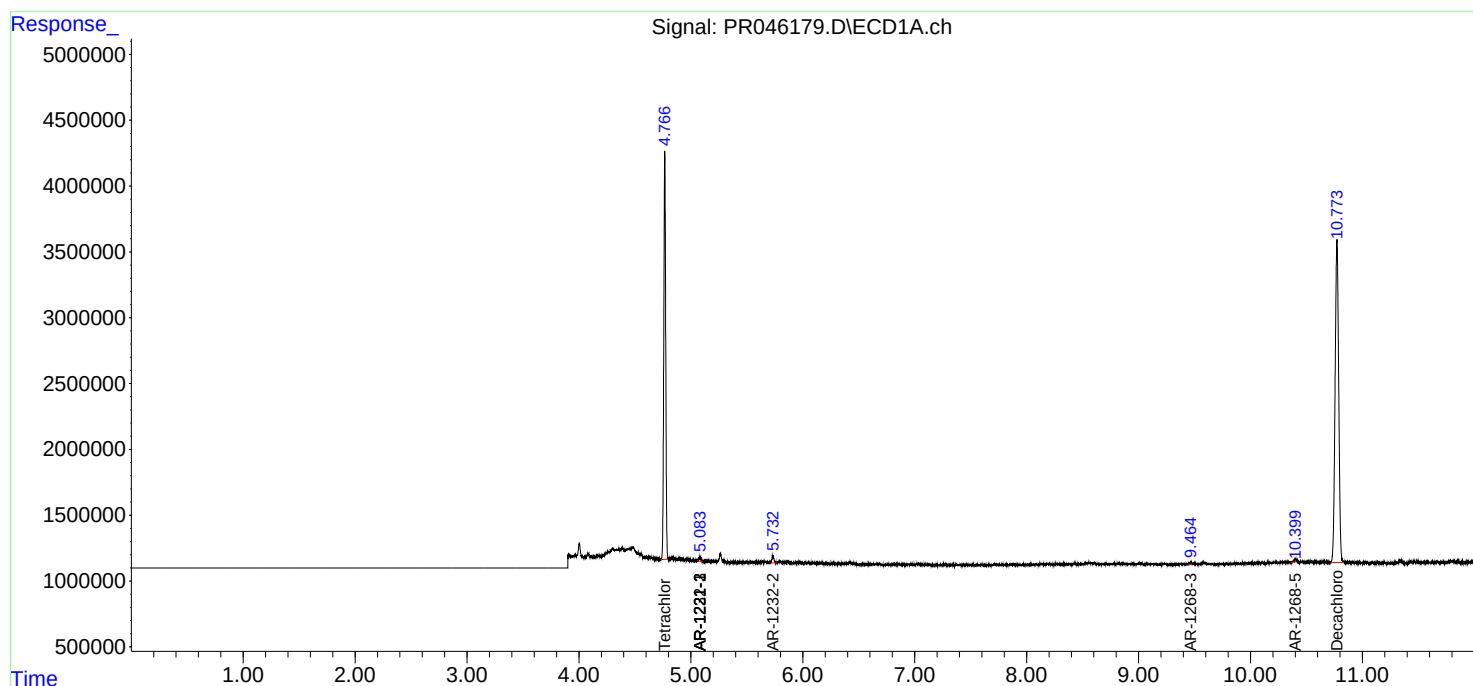
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

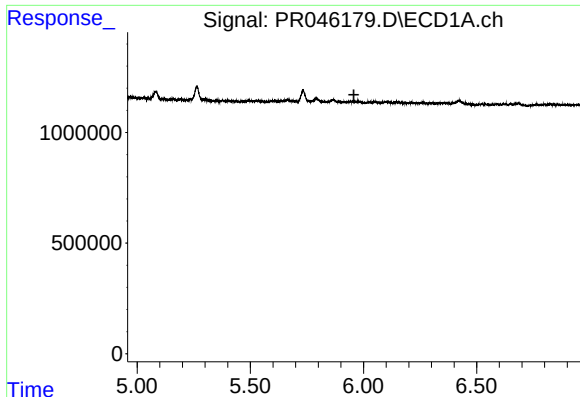
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071420\
Data File : PR046179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 16:02
Operator : AJ\MA
Sample : L3295-01
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 17:10:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 11 03:33:46 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

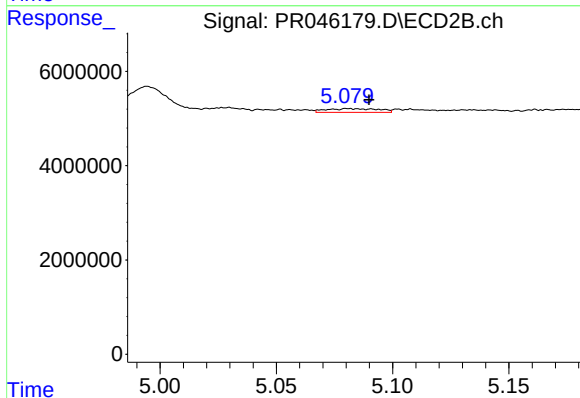




#3 AR-1016-1

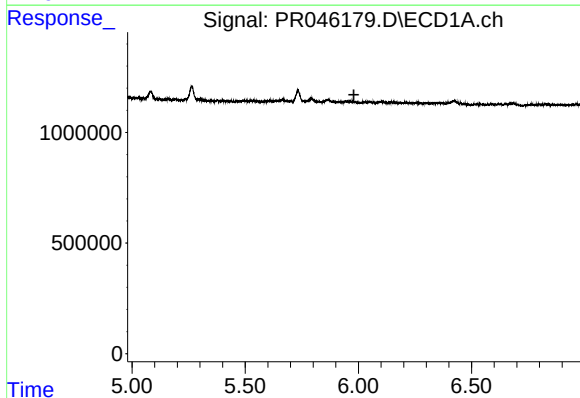
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



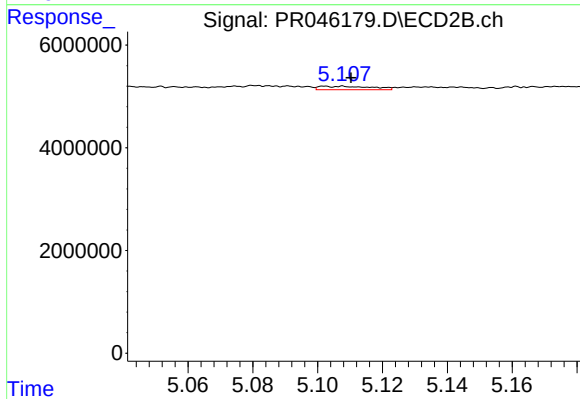
#3 AR-1016-1

R.T.: 5.081 min
Delta R.T.: -0.009 min
Response: 1246352
Conc: 2.94 ng/ml



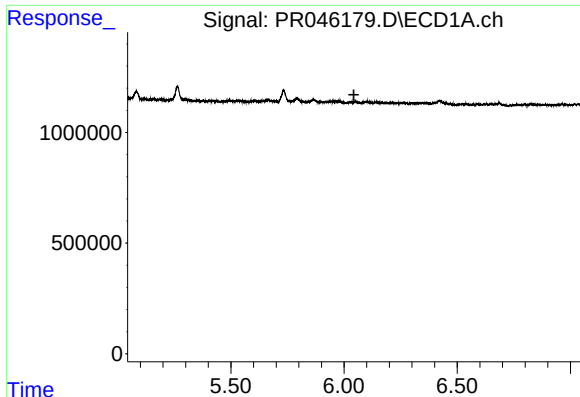
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.



#4 AR-1016-2

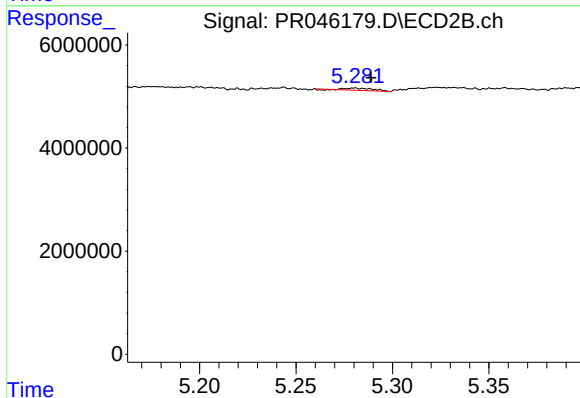
R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 756319
Conc: 1.32 ng/ml



#5 AR-1016-3

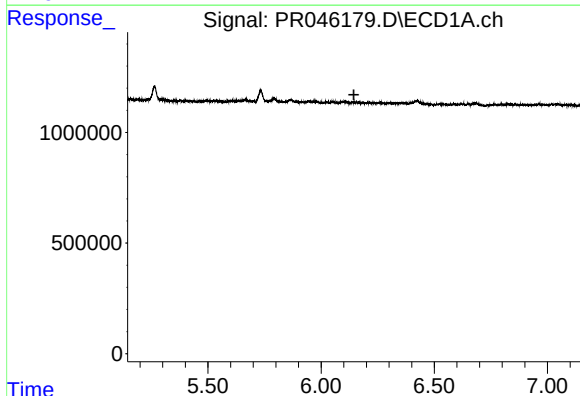
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



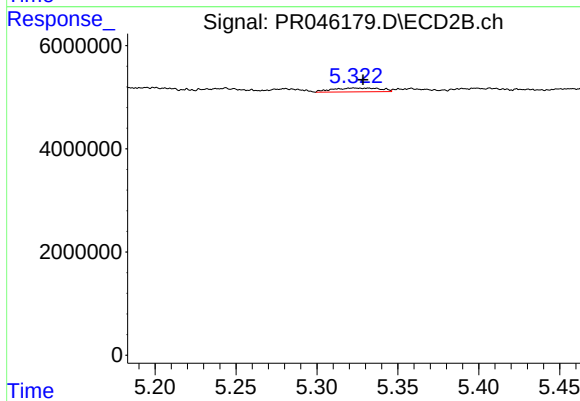
#5 AR-1016-3

R.T.: 5.280 min
Delta R.T.: -0.009 min
Response: 397358
Conc: 1.41 ng/ml



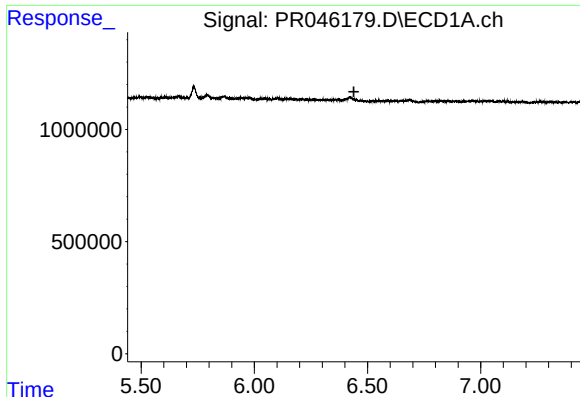
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#6 AR-1016-4

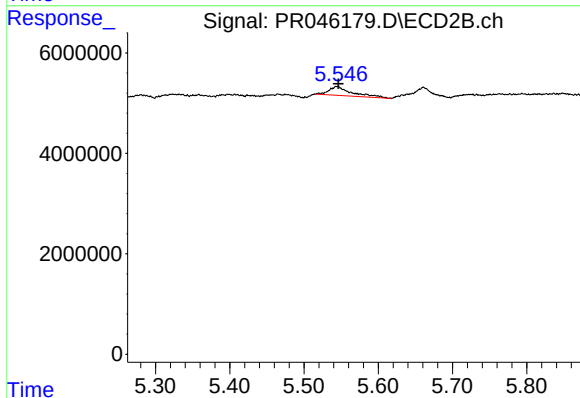
R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 1546763
Conc: 6.90 ng/ml



#7 AR-1016-5

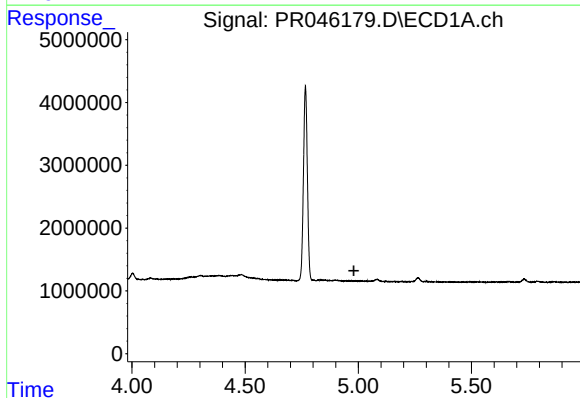
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



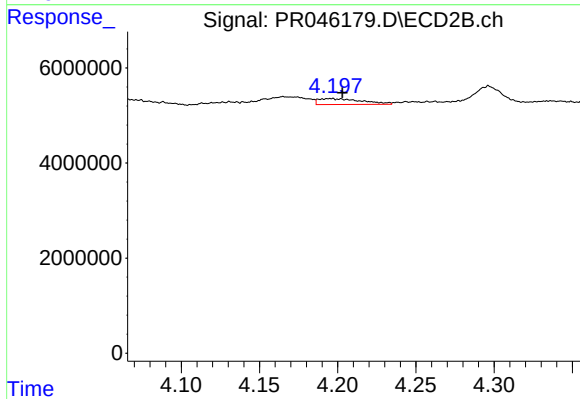
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 3764851
Conc: 12.48 ng/ml



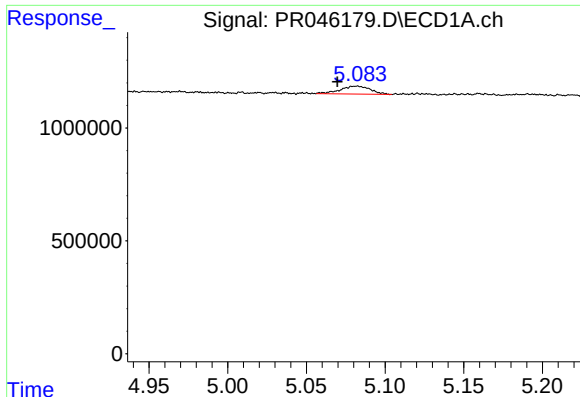
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.980 min
Response: 0
Conc: N.D.



#8 AR-1221-1

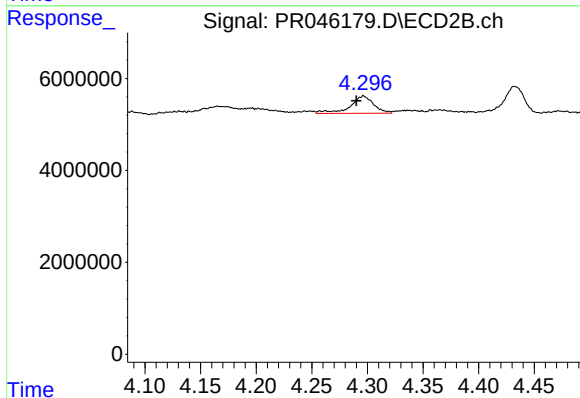
R.T.: 4.195 min
Delta R.T.: -0.008 min
Response: 2424482
Conc: 16.64 ng/ml



#9 AR-1221-2

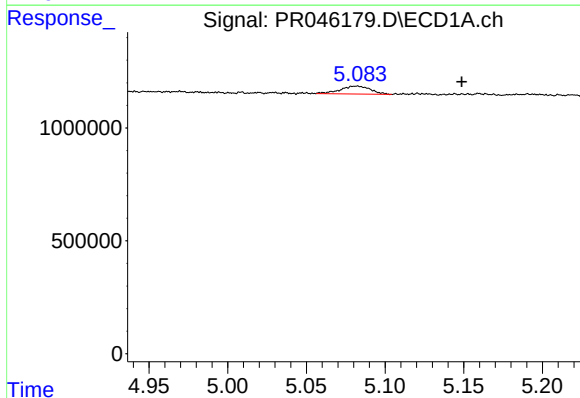
R.T.: 5.083 min
Delta R.T.: 0.013 min
Response: 475824
Conc: 37.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



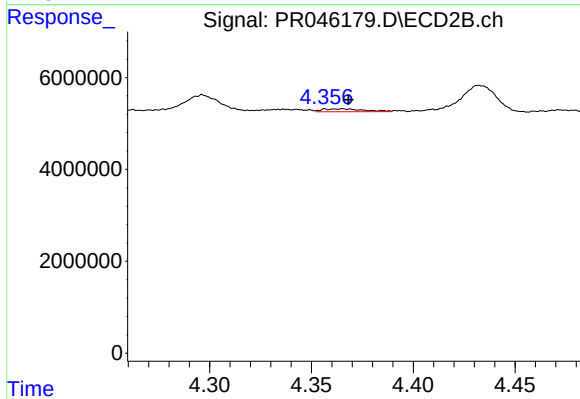
#9 AR-1221-2

R.T.: 4.296 min
Delta R.T.: 0.006 min
Response: 5514806
Conc: 56.57 ng/ml



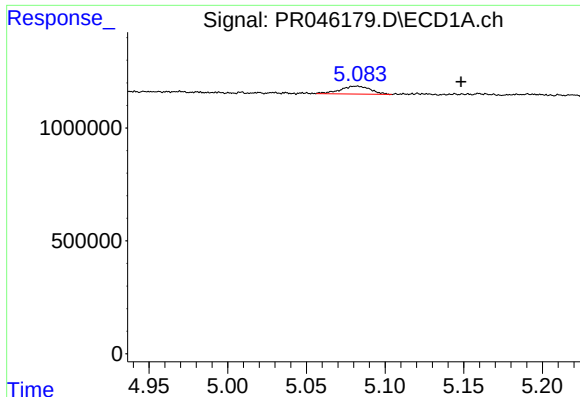
#10 AR-1221-3

R.T.: 5.083 min
Delta R.T.: -0.066 min
Response: 475824
Conc: 10.93 ng/ml



#10 AR-1221-3

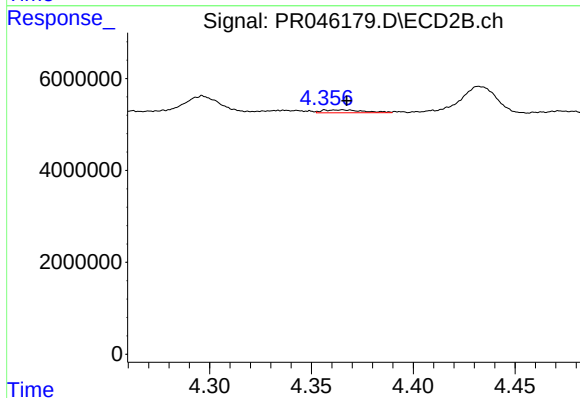
R.T.: 4.365 min
Delta R.T.: -0.003 min
Response: 884740
Conc: 2.85 ng/ml



#11 AR-1232-1

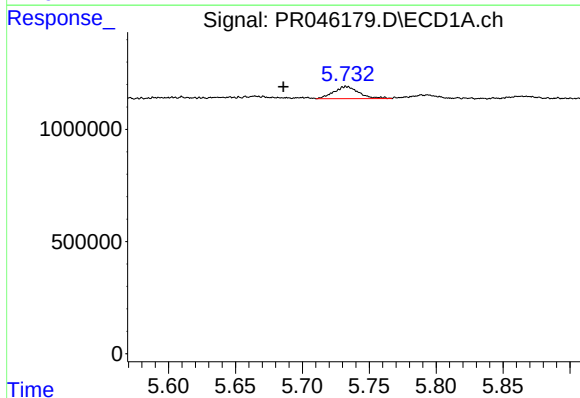
R.T.: 5.083 min
Delta R.T.: -0.066 min
Response: 475824
Conc: 14.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



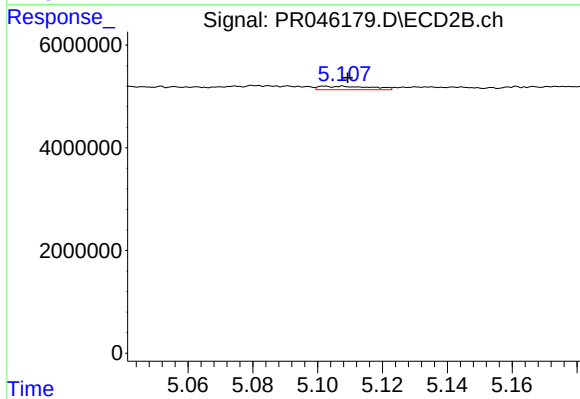
#11 AR-1232-1

R.T.: 4.365 min
Delta R.T.: -0.002 min
Response: 884740
Conc: 3.60 ng/ml



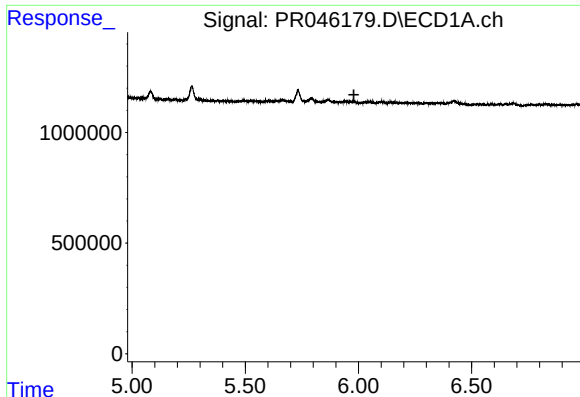
#12 AR-1232-2

R.T.: 5.734 min
Delta R.T.: 0.048 min
Response: 700048
Conc: 41.08 ng/ml



#12 AR-1232-2

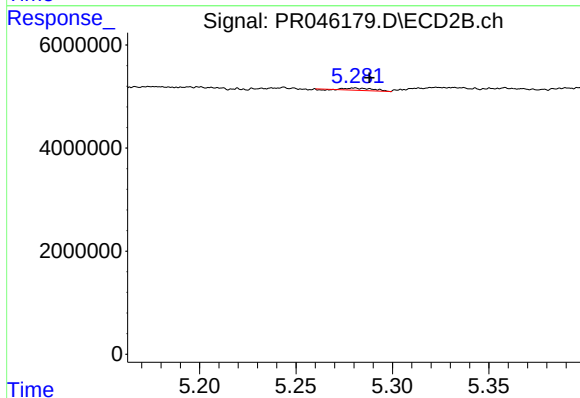
R.T.: 5.108 min
Delta R.T.: -0.001 min
Response: 756319
Conc: 2.95 ng/ml



#13 AR-1232-3

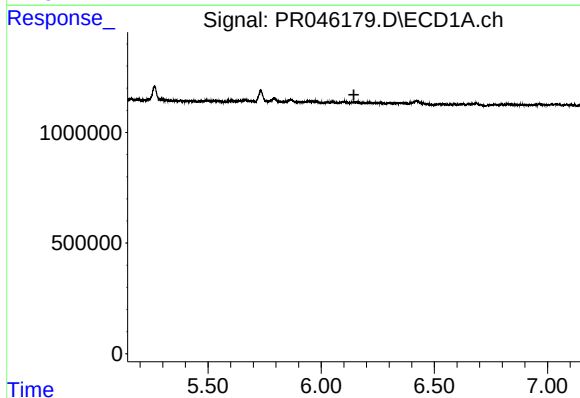
R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



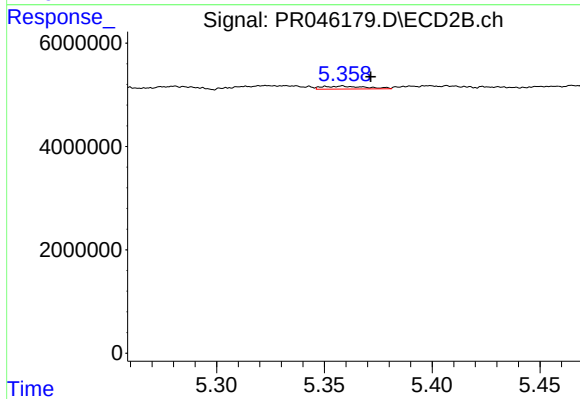
#13 AR-1232-3

R.T.: 5.280 min
Delta R.T.: -0.008 min
Response: 397358
Conc: 3.26 ng/ml



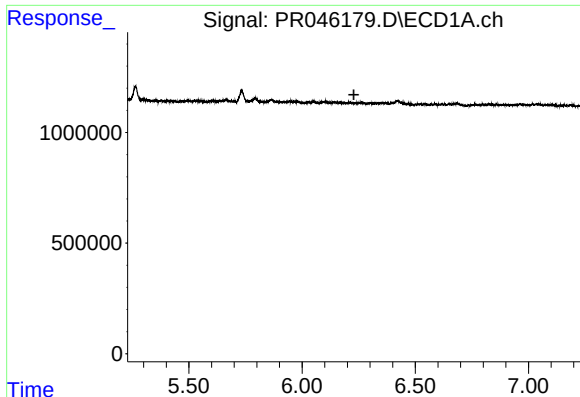
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#14 AR-1232-4

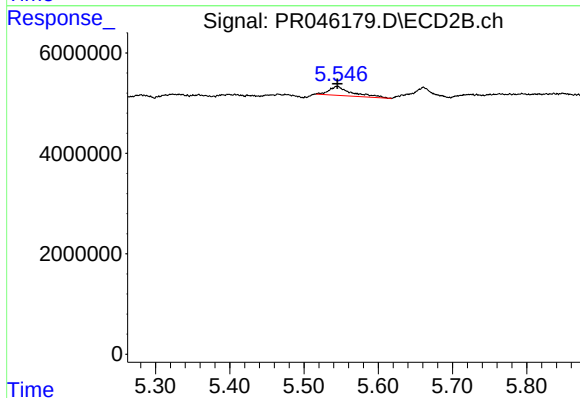
R.T.: 5.358 min
Delta R.T.: -0.013 min
Response: 772361
Conc: 6.84 ng/ml



#15 AR-1232-5

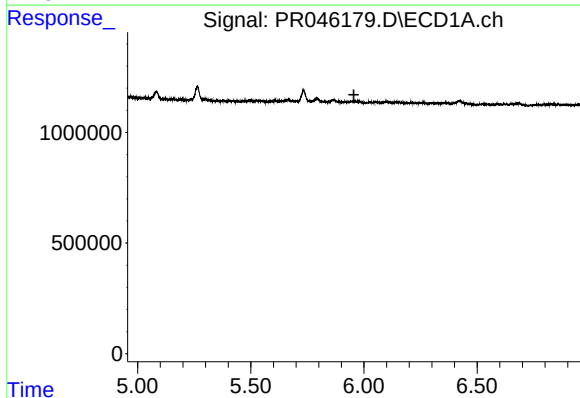
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



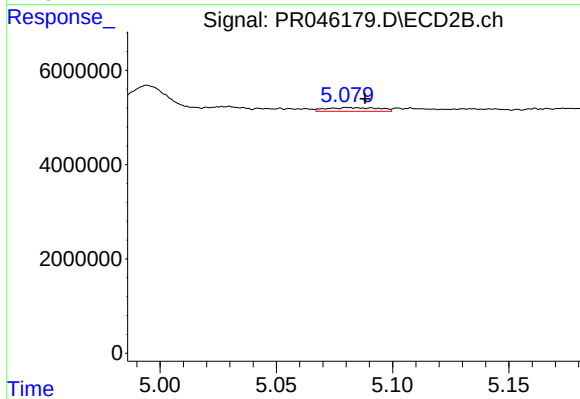
#15 AR-1232-5

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 3764851
Conc: 30.59 ng/ml



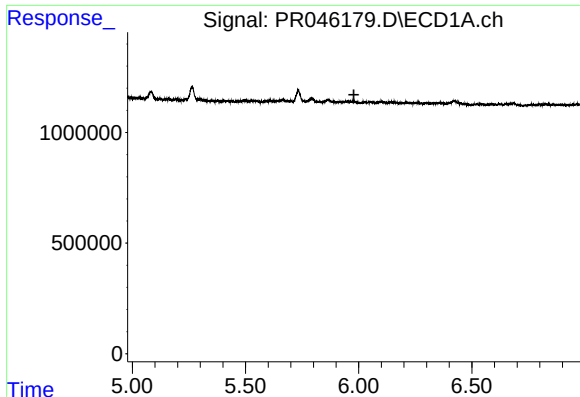
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.



#16 AR-1242-1

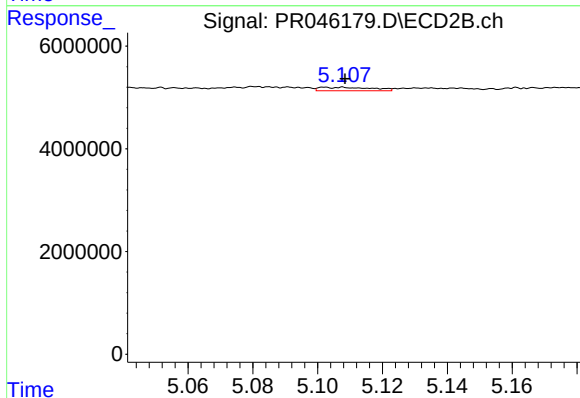
R.T.: 5.081 min
Delta R.T.: -0.007 min
Response: 1246352
Conc: 3.51 ng/ml



#17 AR-1242-2

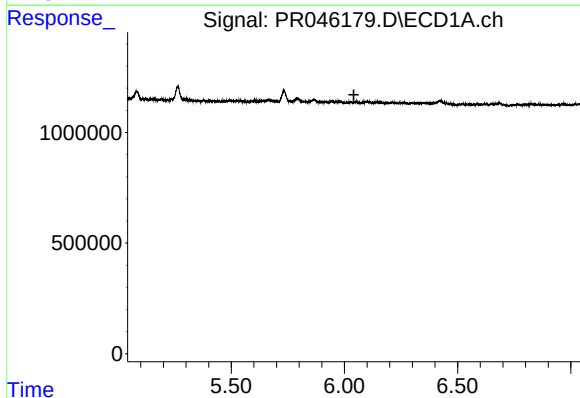
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



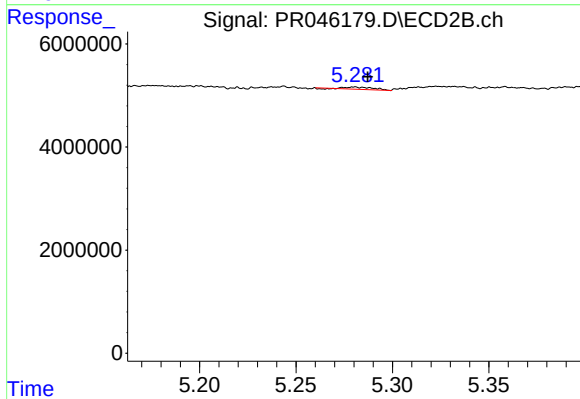
#17 AR-1242-2

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 756319
Conc: 1.58 ng/ml



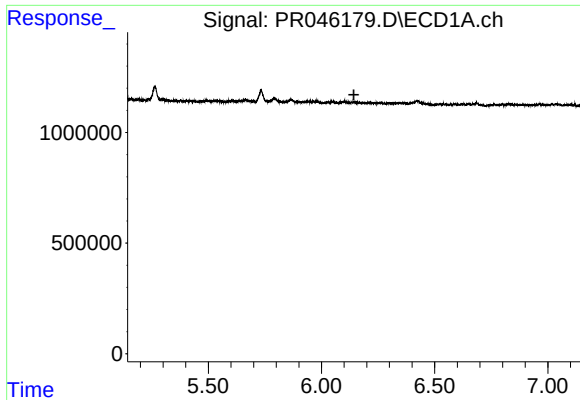
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.



#18 AR-1242-3

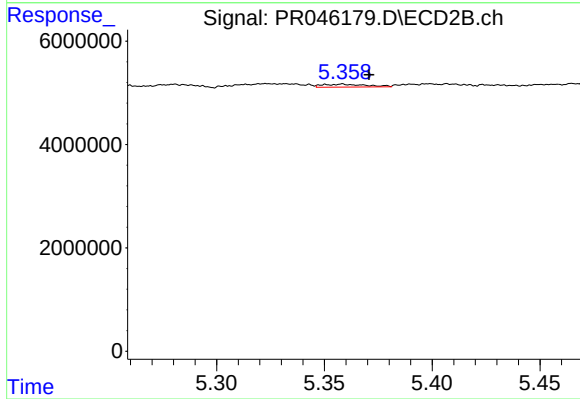
R.T.: 5.280 min
Delta R.T.: -0.007 min
Response: 397358
Conc: 1.65 ng/ml



#19 AR-1242-4

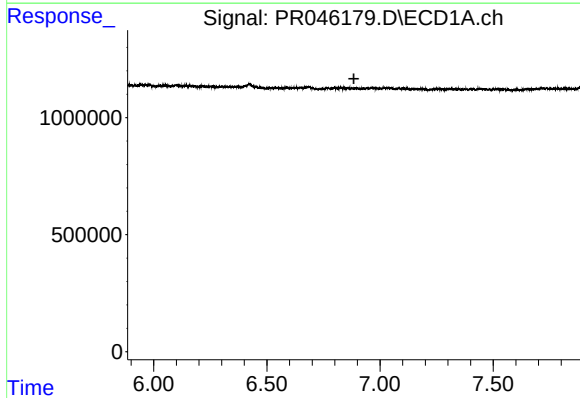
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



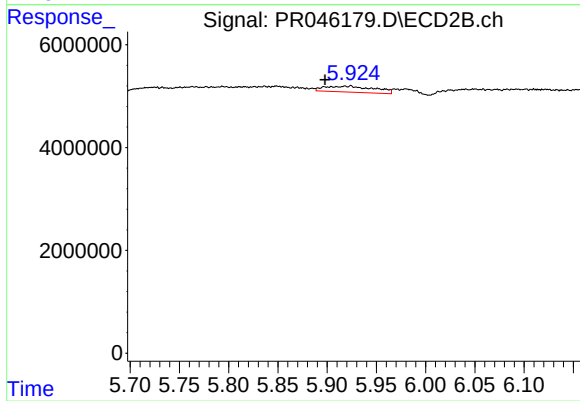
#19 AR-1242-4

R.T.: 5.358 min
Delta R.T.: -0.012 min
Response: 772361
Conc: 3.20 ng/ml



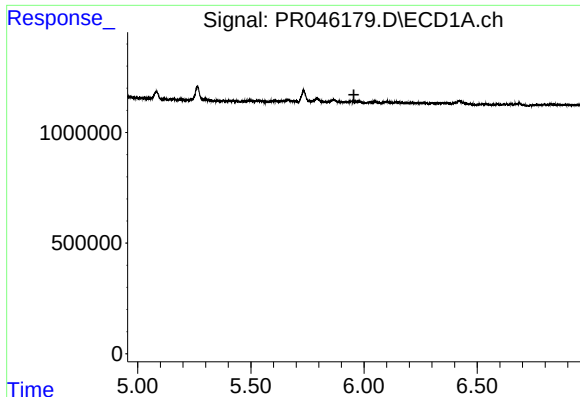
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

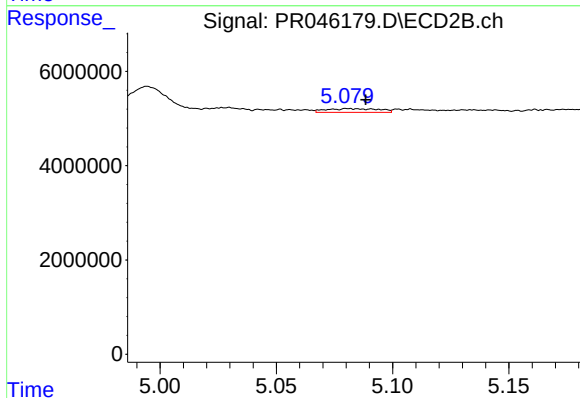
R.T.: 5.924 min
Delta R.T.: 0.026 min
Response: 4054201
Conc: 12.46 ng/ml



#21 AR-1248-1

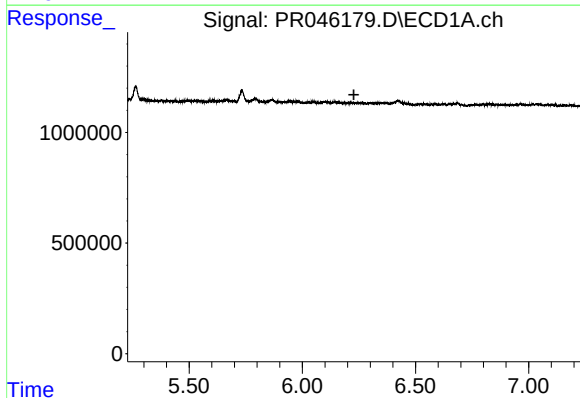
R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



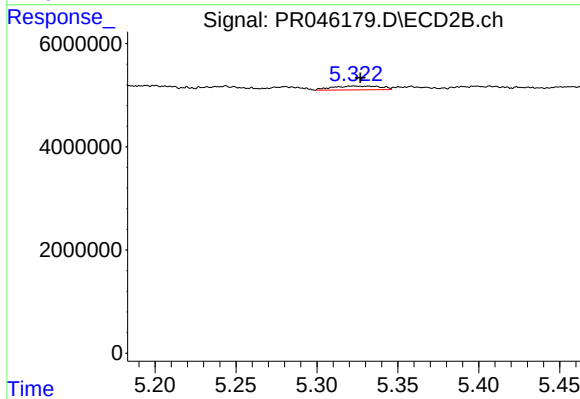
#21 AR-1248-1

R.T.: 5.081 min
Delta R.T.: -0.008 min
Response: 1246352
Conc: 4.59 ng/ml



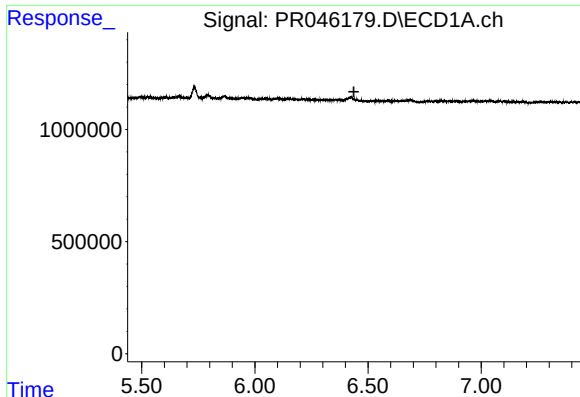
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#22 AR-1248-2

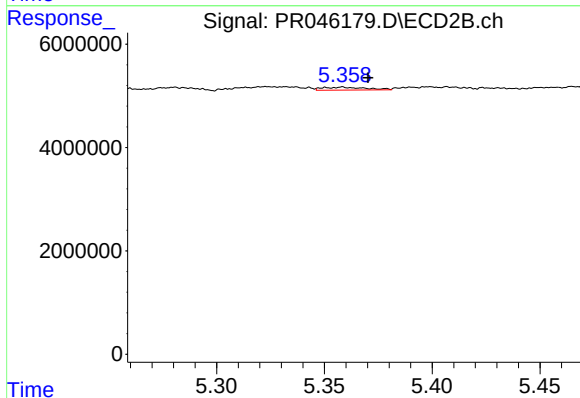
R.T.: 5.323 min
Delta R.T.: -0.004 min
Response: 1546763
Conc: 4.64 ng/ml



#23 AR-1248-3

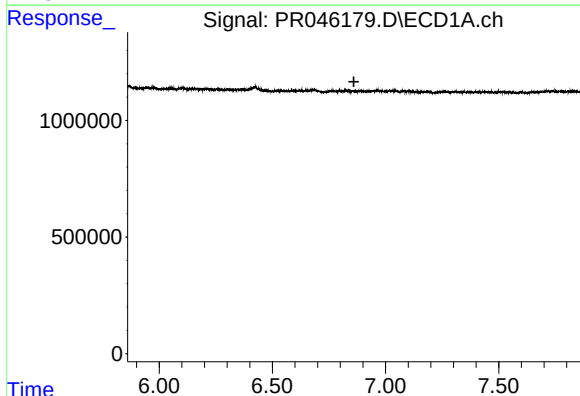
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



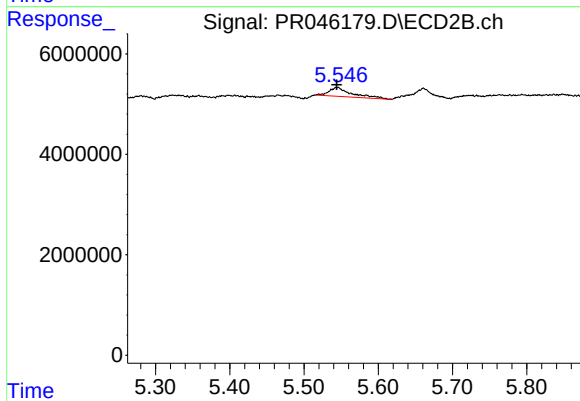
#23 AR-1248-3

R.T.: 5.358 min
Delta R.T.: -0.012 min
Response: 772361
Conc: 2.23 ng/ml



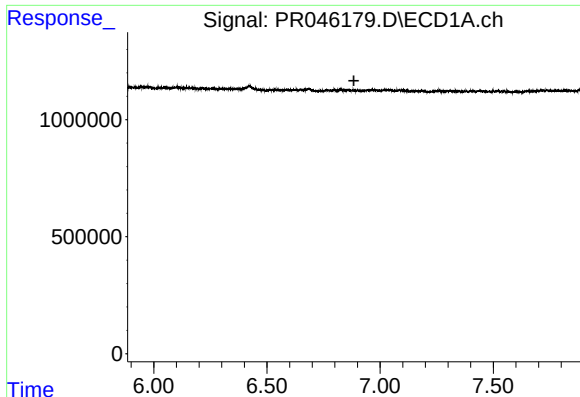
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.860 min
Response: 0
Conc: N.D.



#24 AR-1248-4

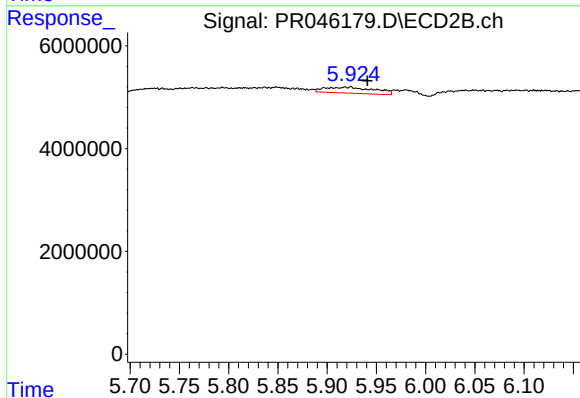
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 3764851
Conc: 8.79 ng/ml



#25 AR-1248-5

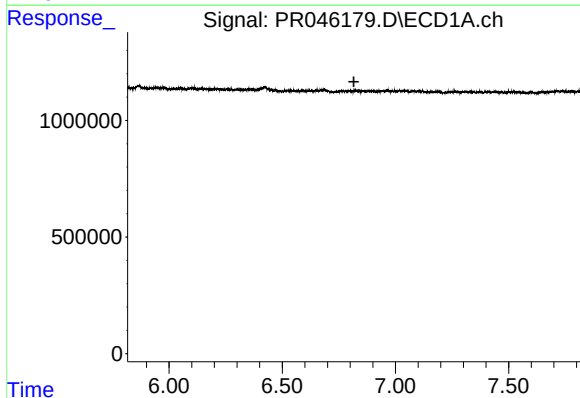
R.T.: 0.000 min
Exp R.T. : 6.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



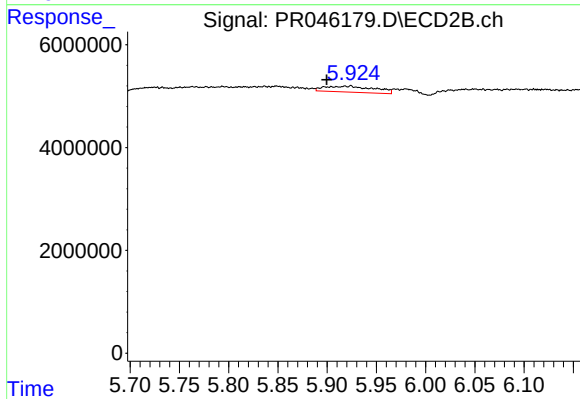
#25 AR-1248-5

R.T.: 5.924 min
Delta R.T.: -0.017 min
Response: 4054201
Conc: 9.42 ng/ml



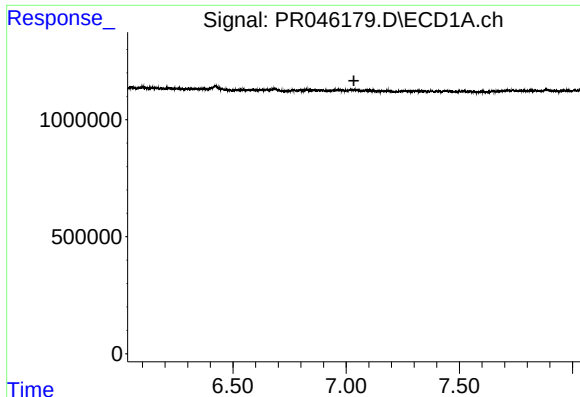
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#26 AR-1254-1

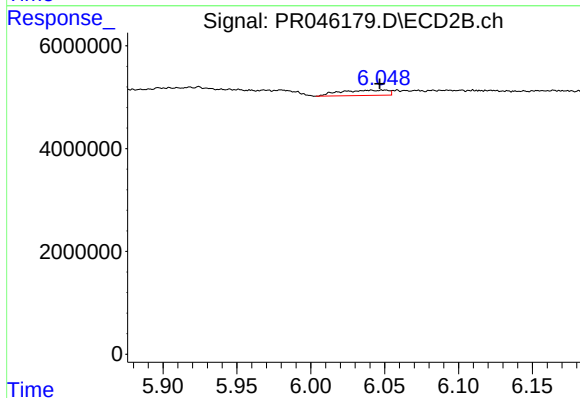
R.T.: 5.924 min
Delta R.T.: 0.025 min
Response: 4054201
Conc: 5.86 ng/ml



#27 AR-1254-2

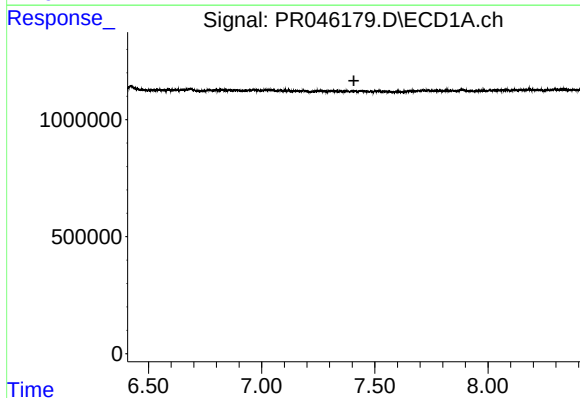
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



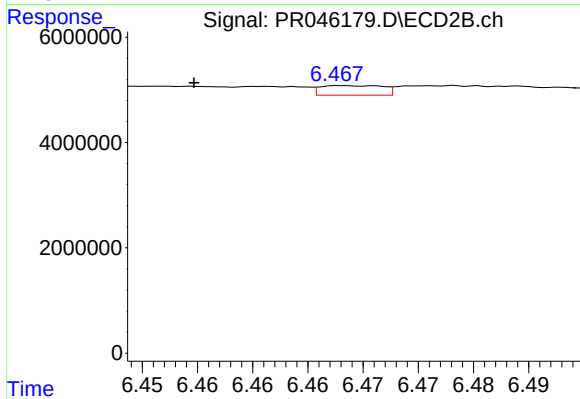
#27 AR-1254-2

R.T.: 6.040 min
Delta R.T.: -0.006 min
Response: 2303201
Conc: 3.82 ng/ml



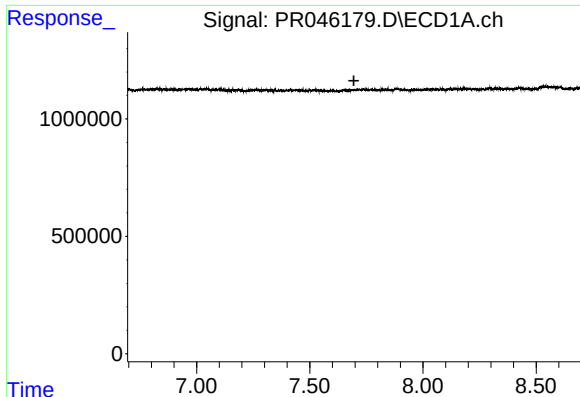
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.



#28 AR-1254-3

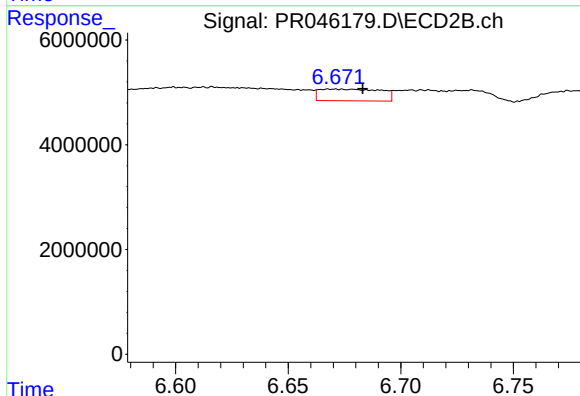
R.T.: 6.469 min
Delta R.T.: 0.015 min
Response: 709949
Conc: 0.70 ng/ml



#29 AR-1254-4

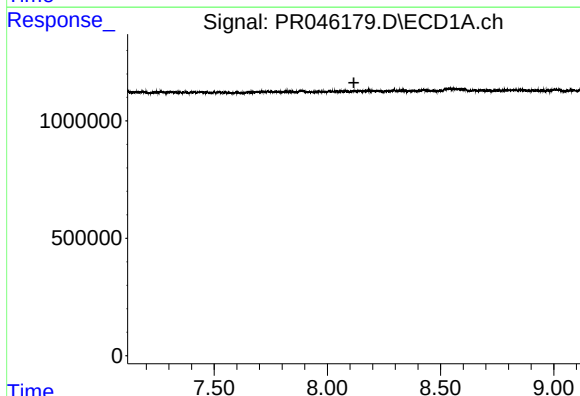
R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



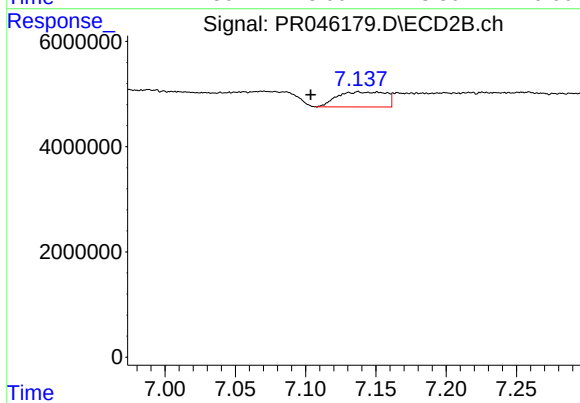
#29 AR-1254-4

R.T.: 6.669 min
Delta R.T.: -0.014 min
Response: 4267393
Conc: 6.49 ng/ml



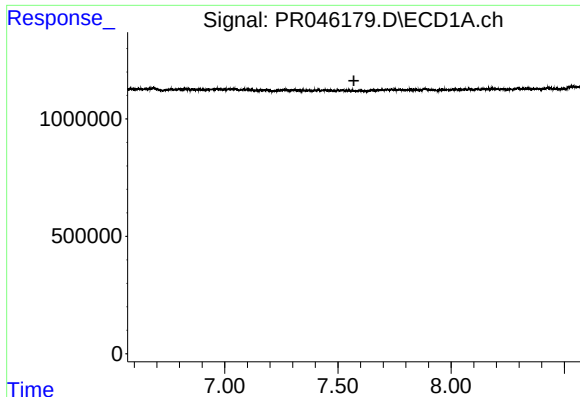
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#30 AR-1254-5

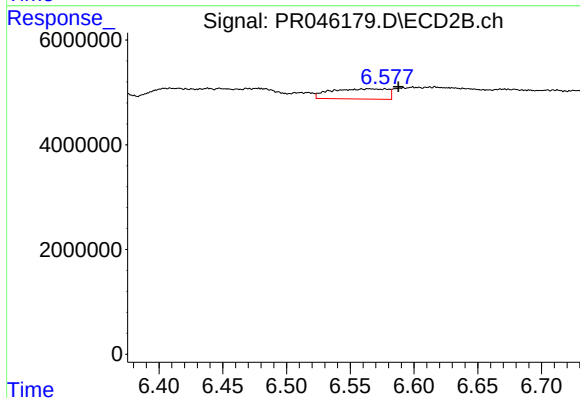
R.T.: 7.137 min
Delta R.T.: 0.034 min
Response: 6860878
Conc: 8.12 ng/ml



#31 AR-1260-1

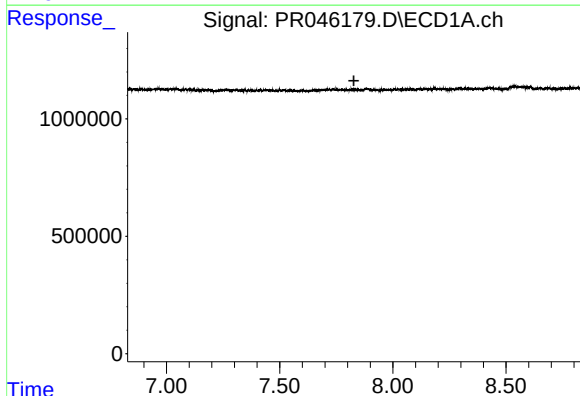
R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



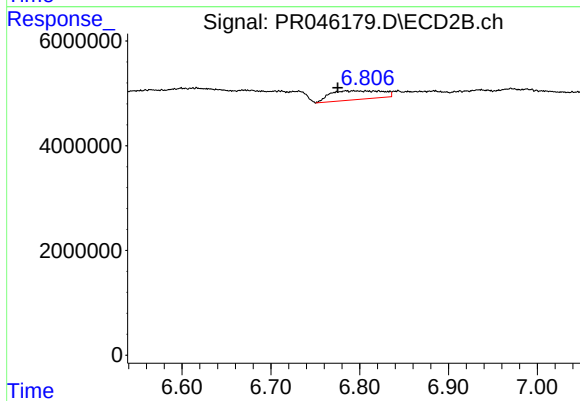
#31 AR-1260-1

R.T.: 6.565 min
Delta R.T.: -0.023 min
Response: 6039371
Conc: 11.28 ng/ml



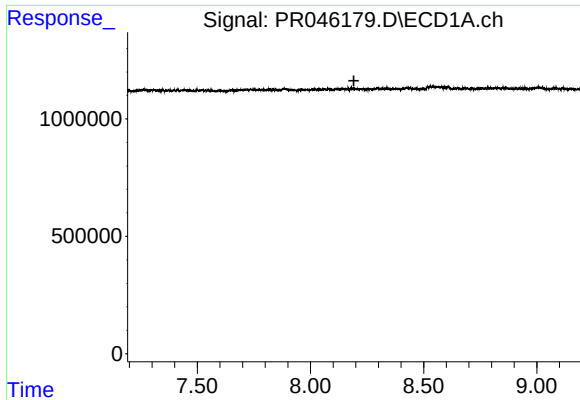
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.



#32 AR-1260-2

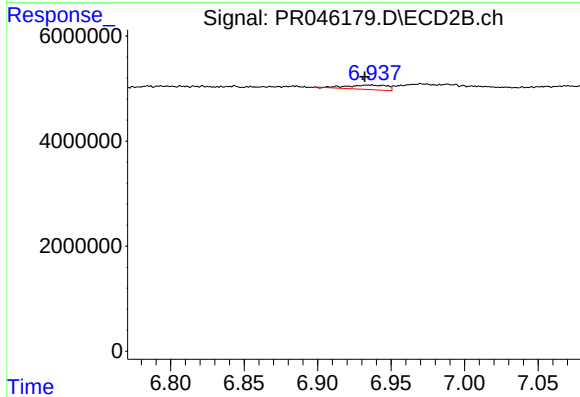
R.T.: 6.784 min
Delta R.T.: 0.009 min
Response: 6831089
Conc: 10.59 ng/ml



#33 AR-1260-3

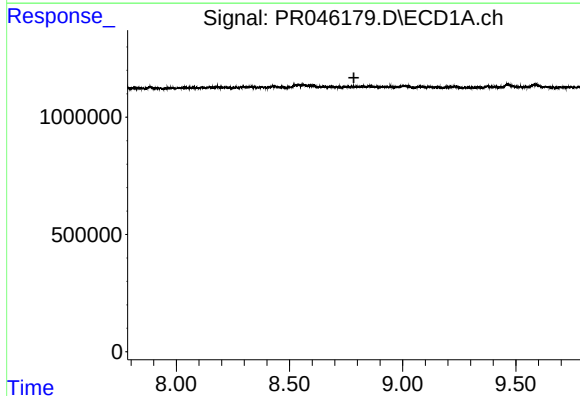
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



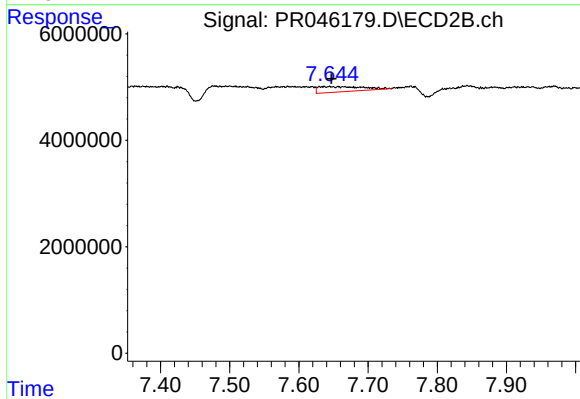
#33 AR-1260-3

R.T.: 6.937 min
Delta R.T.: 0.005 min
Response: 1622831
Conc: 2.73 ng/ml



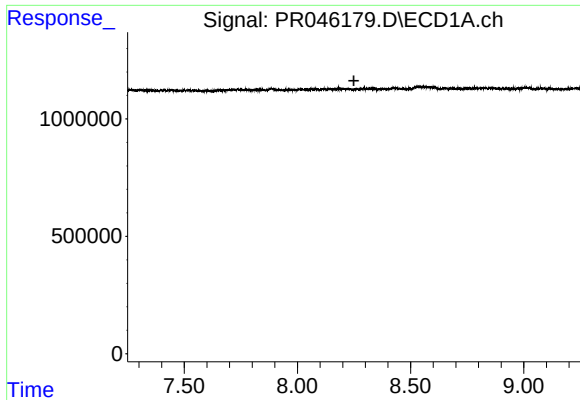
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.



#35 AR-1260-5

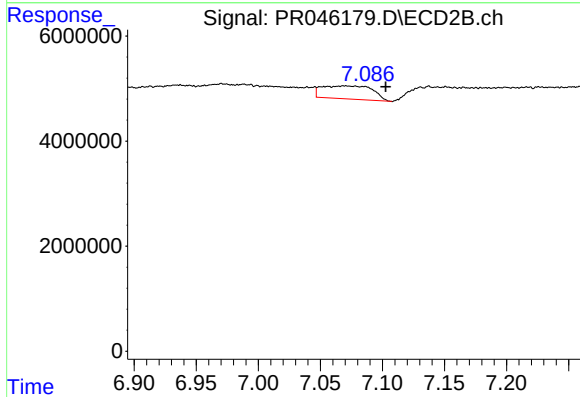
R.T.: 7.634 min
Delta R.T.: -0.013 min
Response: 4363275
Conc: 3.43 ng/ml



#36 AR-1262-1

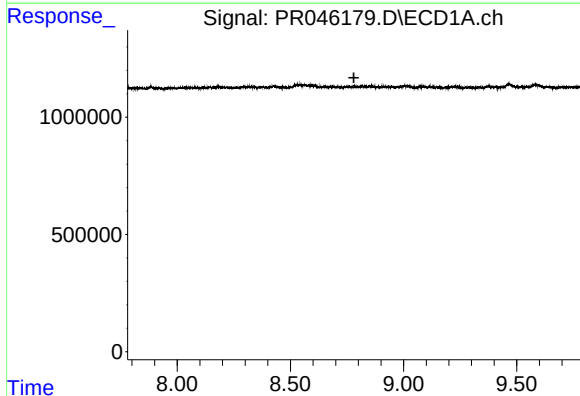
R.T.: 0.000 min
Exp R.T. : 8.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



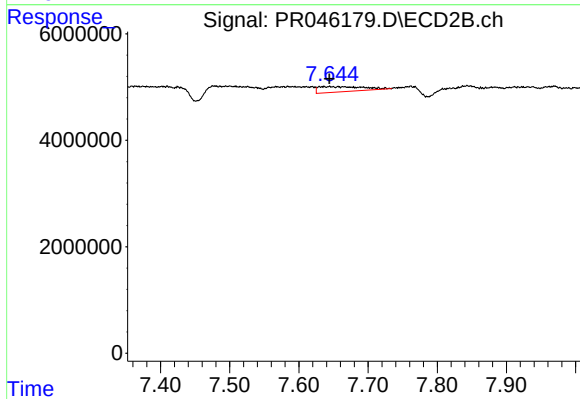
#36 AR-1262-1

R.T.: 7.070 min
Delta R.T.: -0.033 min
Response: 7111576
Conc: 15.47 ng/ml



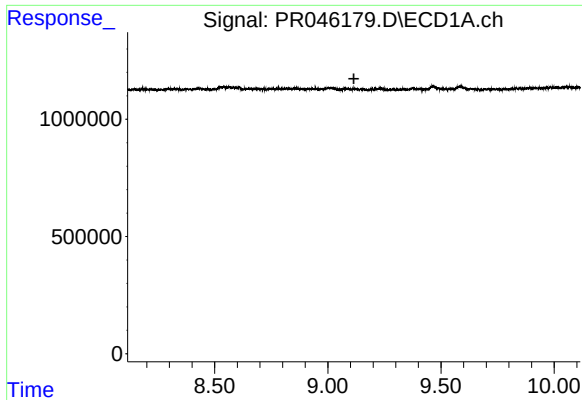
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

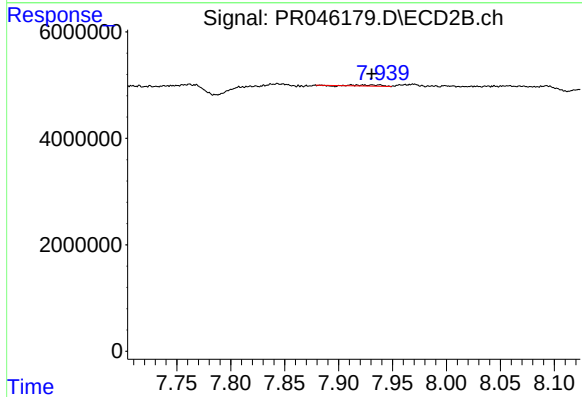
R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 4363275
Conc: 2.53 ng/ml



#38 AR-1262-3

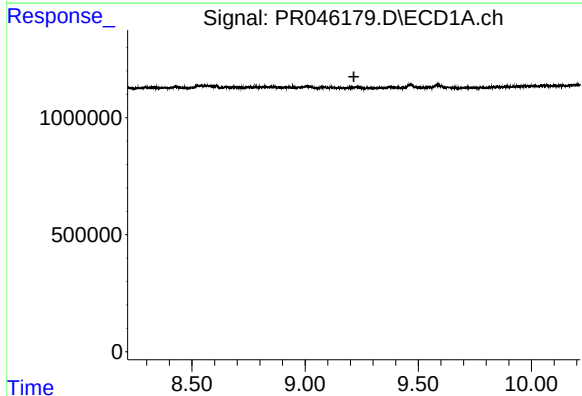
R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



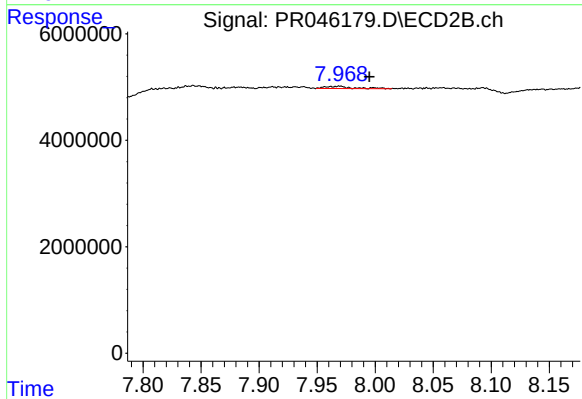
#38 AR-1262-3

R.T.: 7.922 min
Delta R.T.: -0.009 min
Response: 300326
Conc: 0.45 ng/ml



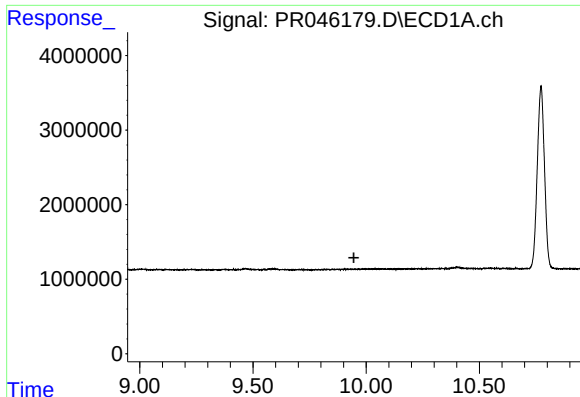
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.



#39 AR-1262-4

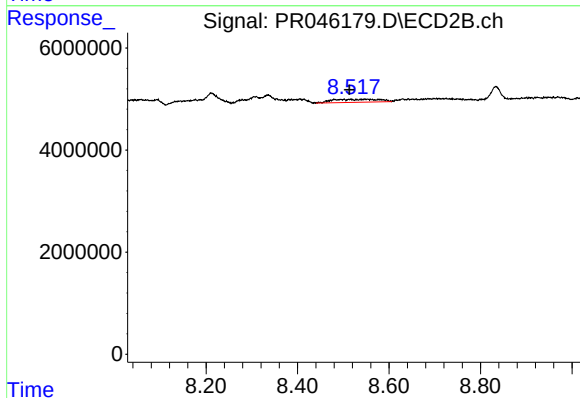
R.T.: 7.969 min
Delta R.T.: -0.026 min
Response: 705447
Conc: 0.55 ng/ml



#40 AR-1262-5

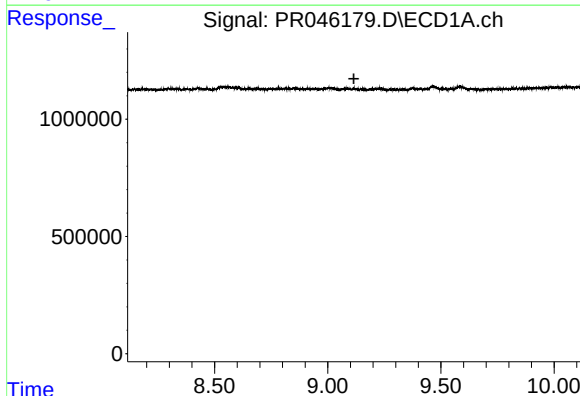
R.T.: 0.000 min
Exp R.T. : 9.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



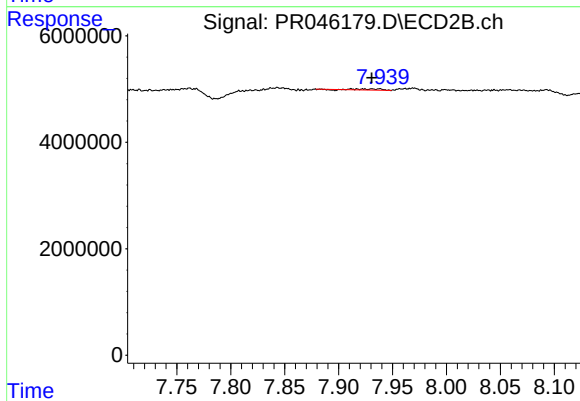
#40 AR-1262-5

R.T.: 8.516 min
Delta R.T.: 0.002 min
Response: 4171378
Conc: 6.82 ng/ml



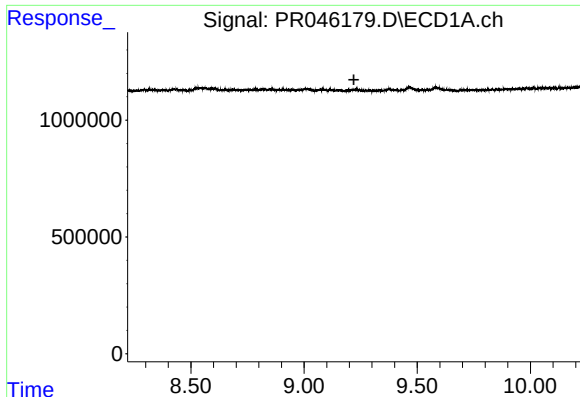
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#41 AR-1268-1

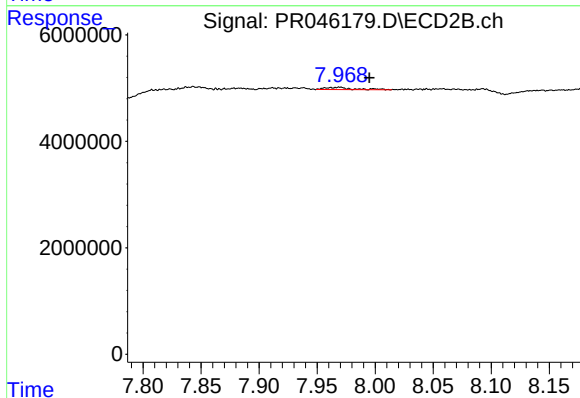
R.T.: 7.922 min
Delta R.T.: -0.009 min
Response: 300326
Conc: 0.15 ng/ml



#42 AR-1268-2

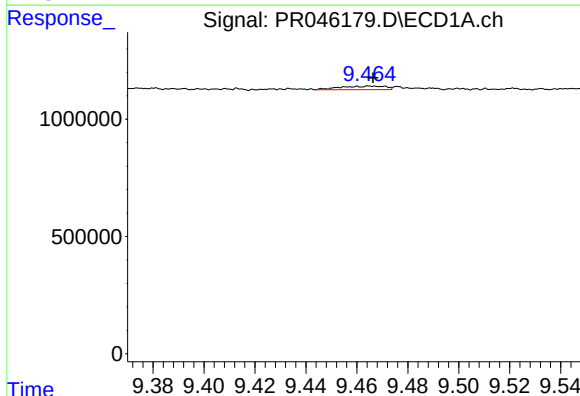
R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



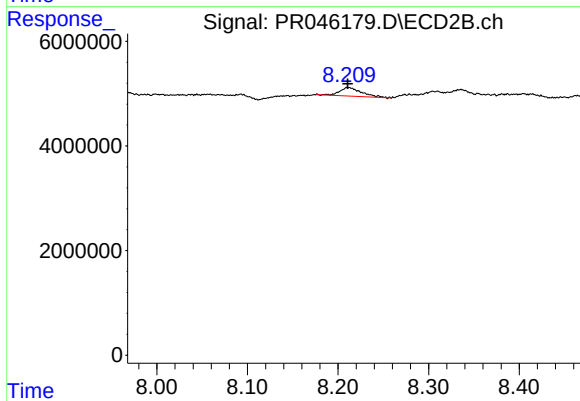
#42 AR-1268-2

R.T.: 7.969 min
Delta R.T.: -0.027 min
Response: 705447
Conc: 0.38 ng/ml



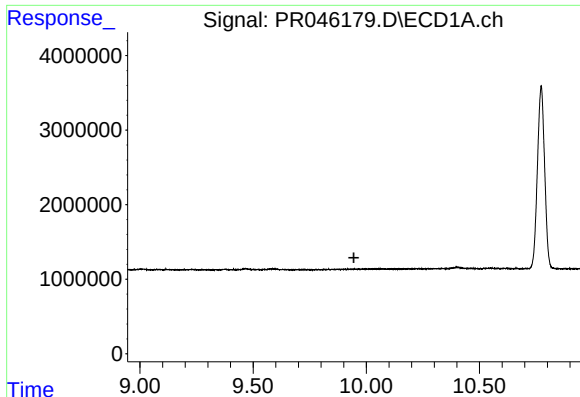
#43 AR-1268-3

R.T.: 9.465 min
Delta R.T.: -0.001 min
Response: 188491
Conc: 1.08 ng/ml



#43 AR-1268-3

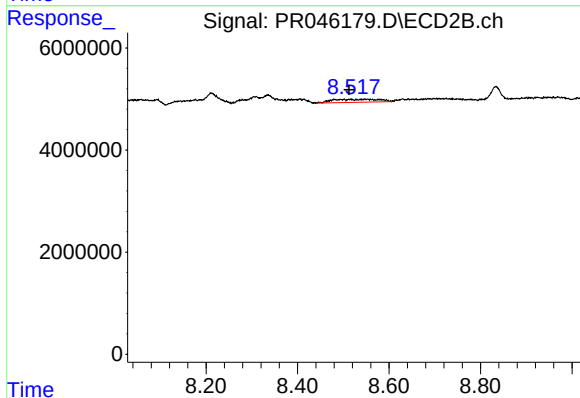
R.T.: 8.212 min
Delta R.T.: 0.001 min
Response: 2772147
Conc: 1.79 ng/ml



#44 AR-1268-4

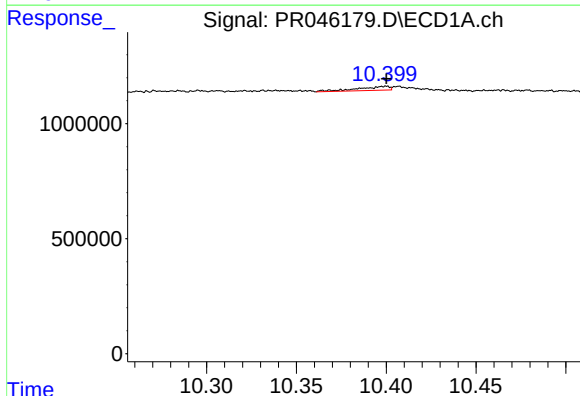
R.T.: 0.000 min
Exp R.T.: 9.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



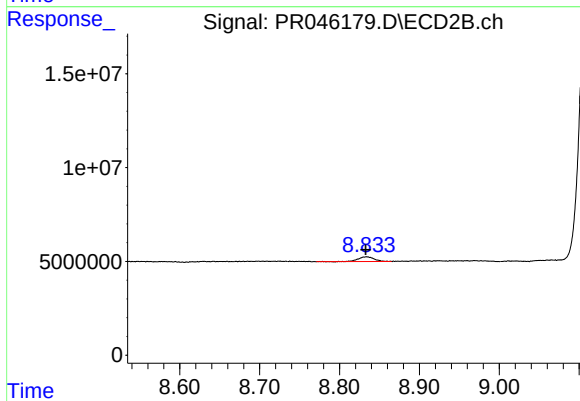
#44 AR-1268-4

R.T.: 8.516 min
Delta R.T.: 0.003 min
Response: 4171378
Conc: 6.11 ng/ml



#45 AR-1268-5

R.T.: 10.400 min
Delta R.T.: 0.000 min
Response: 211680
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 3570737
Conc: 0.73 ng/ml