

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010220\
 Data File : PR044251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2020 05:42
 Operator : AJ\MA
 Sample : AIBLK53
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 06:27:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 03 05:25:00 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...	4.697	3.958	87717490	220.5E6	23.547	23.738
2)	SA Decachlor...	10.590	9.038	227.4E6	480.4E6	43.070	43.826
Target Compounds							
3)	L1 AR-1016-1	0.000	5.016	0	326193	N.D.	1.026 #
4)	L1 AR-1016-2	0.000	5.084	0	824277	N.D.	1.941 #
5)	L1 AR-1016-3	0.000	5.202f	0	582204	N.D.	2.744 #
7)	L1 AR-1016-5	0.000	5.547f	0	1576343	N.D.	7.140 #
8)	L2 AR-1221-1	0.000	4.167	0	3245383	N.D.	26.347 #
9)	L2 AR-1221-2	0.000	4.263	0	6239034	N.D.	71.037 #
10)	L2 AR-1221-3	0.000	4.340	0	1662081	N.D.	5.659 #
11)	L3 AR-1232-1	0.000	4.340	0	1662081	N.D.	7.000 #
12)	L3 AR-1232-2	0.000	5.084	0	824277	N.D.	4.086 #
13)	L3 AR-1232-3	0.000	5.202f	0	582204	N.D.	5.969 #
14)	L3 AR-1232-4	0.000	5.381f	0	2873901	N.D.	35.714 #
15)	L3 AR-1232-5	0.000	5.547f	0	1576343	N.D.	17.234 #
16)	L4 AR-1242-1	0.000	5.016	0	326193	N.D.	0.902 #
17)	L4 AR-1242-2	0.000	5.084	0	824277	N.D.	1.699 #
18)	L4 AR-1242-3	0.000	5.202f	0	582204	N.D.	2.512 #
19)	L4 AR-1242-4	0.000	5.381f	0	2873901	N.D.	13.821 #
20)	L4 AR-1242-5	0.000	5.875	0	6717183	N.D.	19.112 #
21)	L5 AR-1248-1	0.000	5.016	0	326193	N.D.	1.881 #
23)	L5 AR-1248-3	0.000	5.381f	0	2873901	N.D.	14.691 #
24)	L5 AR-1248-4	0.000	5.547f	0	1576343	N.D.	6.245 #
25)	L5 AR-1248-5	0.000	5.909	0	1261549	N.D.	3.972 #
26)	L6 AR-1254-1	0.000	5.875	0	6717183	N.D.	14.056 #
28)	L6 AR-1254-3	0.000	6.397	0	5844571	N.D.	7.547 #
29)	L6 AR-1254-4	0.000	6.608	0	4520527	N.D.	7.554 #
30)	L6 AR-1254-5	0.000	7.059	0	4055541	N.D.	5.896 #
31)	L7 AR-1260-1	0.000	6.535	0	5654312	N.D.	10.626 #
32)	L7 AR-1260-2	0.000	6.711	0	6640434	N.D.	8.321 #
33)	L7 AR-1260-3	0.000	6.878	0	3386387	N.D.	5.325 #
34)	L7 AR-1260-4	0.000	7.347	0	2117544	N.D.	3.662 #
35)	L7 AR-1260-5	0.000	7.587	0	11918024	N.D.	6.861 #
36)	L8 AR-1262-1	0.000	7.059	0	4055541	N.D.	10.988 #
37)	L8 AR-1262-2	0.000	7.587	0	11918024	N.D.	6.930 #
38)	L8 AR-1262-3	0.000	7.871	0	6710561	N.D.	9.387 #
39)	L8 AR-1262-4	0.000	7.940	0	7035284	N.D.	5.853 #
41)	L9 AR-1268-1	0.000	7.871	0	6710561	N.D.	3.113 #
42)	L9 AR-1268-2	0.000	7.940	0	7035284	N.D.	3.774 #
43)	L9 AR-1268-3	0.000	8.148	0	8017623	N.D.	5.042 #
45)	L9 AR-1268-5	0.000	8.762	0	5399706	N.D.	1.058 #

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Acq On : 03 Jan 2020 05:42
Operator : AJ\MA
Sample : AIBLK53
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 06:27:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 05:25:00 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
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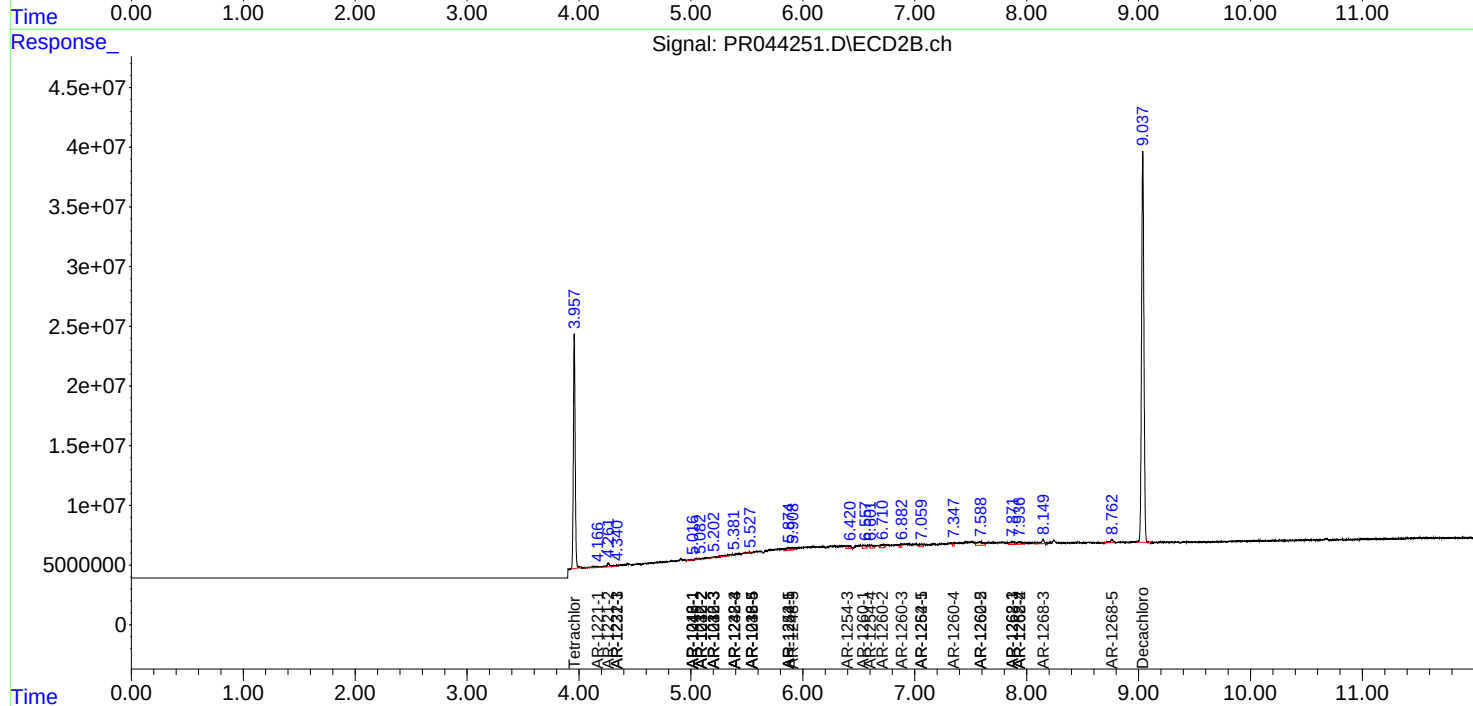
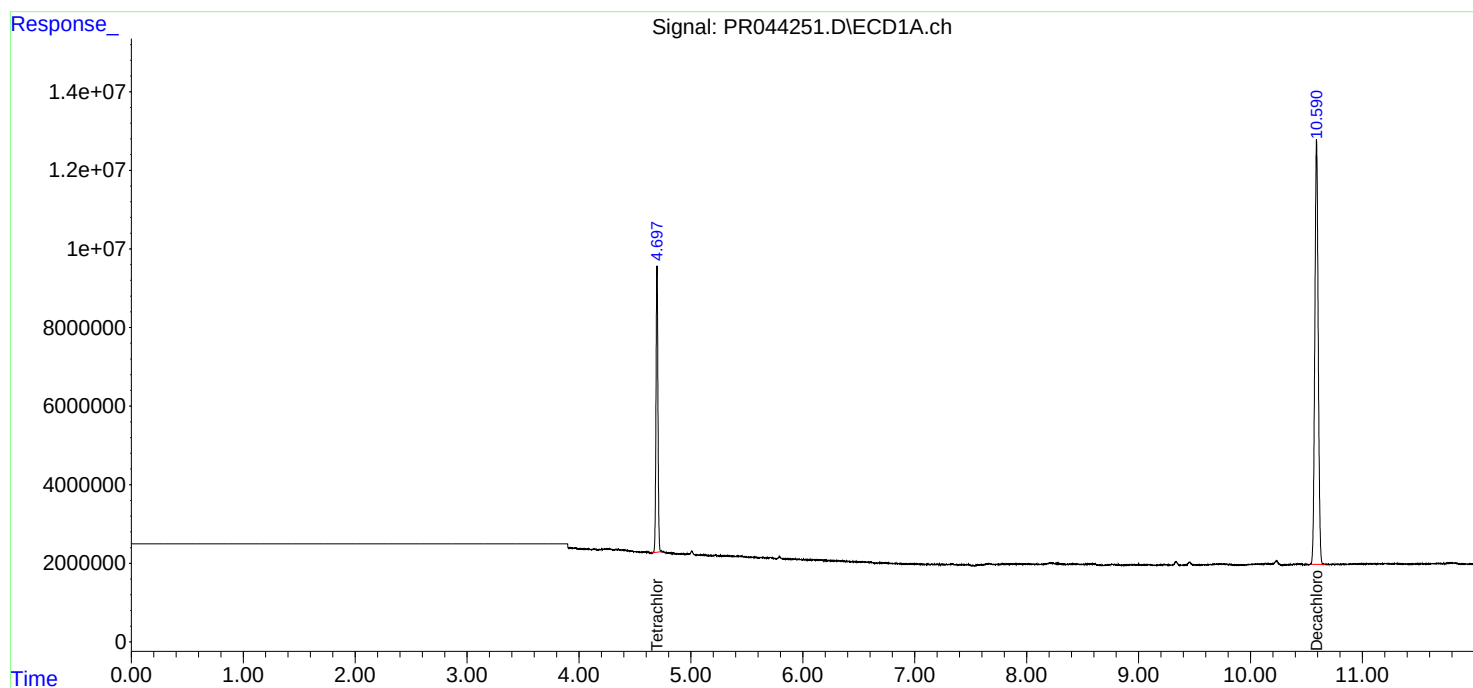
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

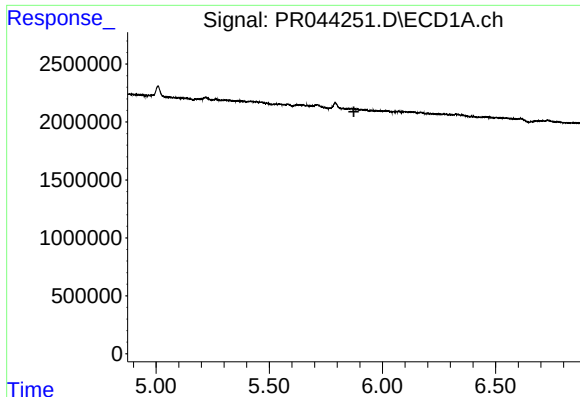
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010220\
Data File : PR044251.D
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Acq On : 03 Jan 2020 05:42
Operator : AJ\MA
Sample : AIBLK53
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 03 06:27:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

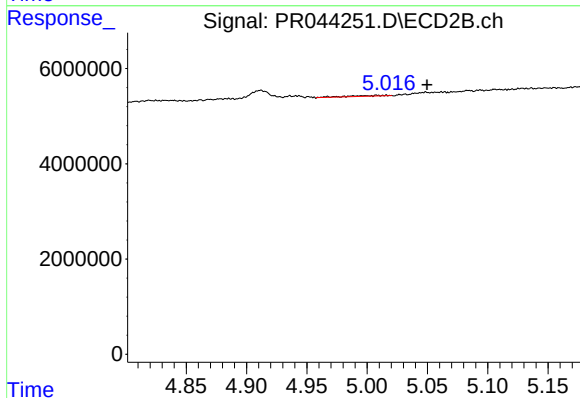




#3 AR-1016-1

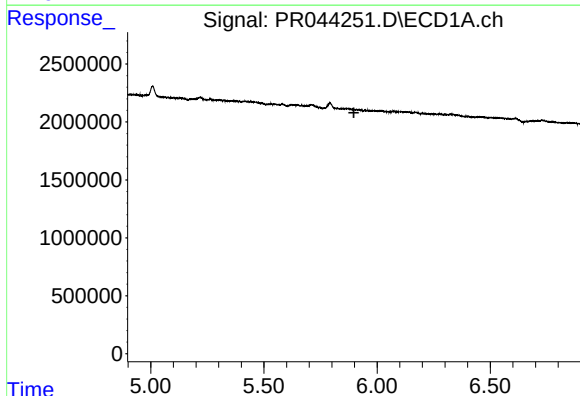
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



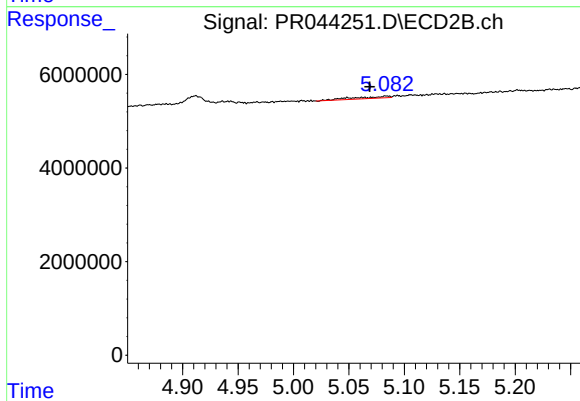
#3 AR-1016-1

R.T.: 5.016 min
Delta R.T.: -0.034 min
Response: 326193
Conc: 1.03 ng/ml



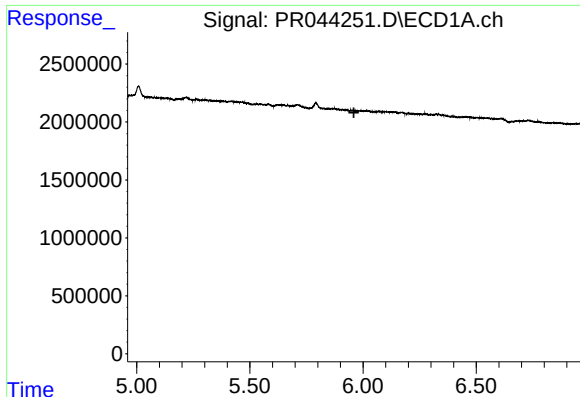
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#4 AR-1016-2

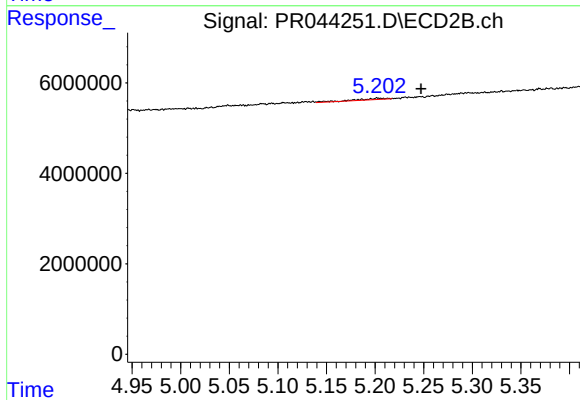
R.T.: 5.084 min
Delta R.T.: 0.015 min
Response: 824277
Conc: 1.94 ng/ml



#5 AR-1016-3

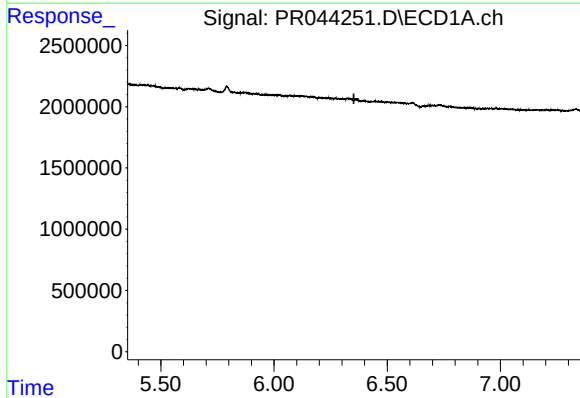
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



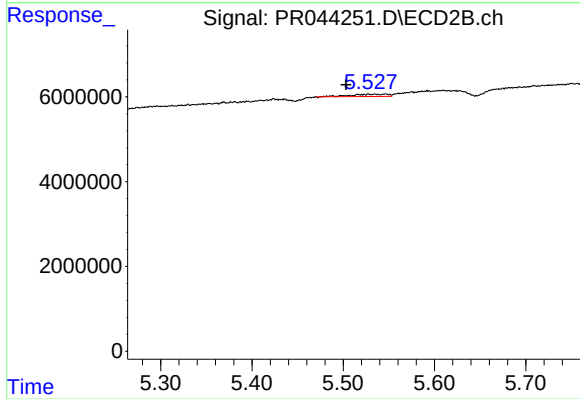
#5 AR-1016-3

R.T.: 5.202 min
Delta R.T.: -0.045 min
Response: 582204
Conc: 2.74 ng/ml



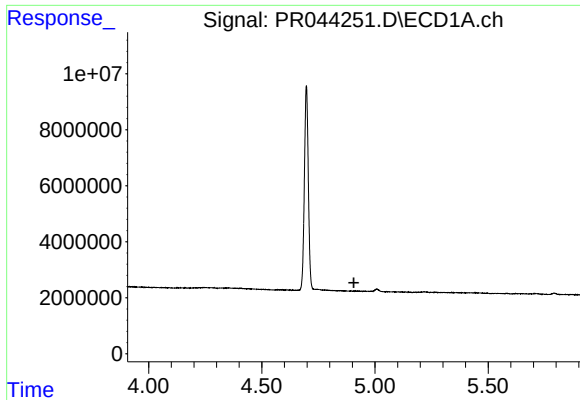
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#7 AR-1016-5

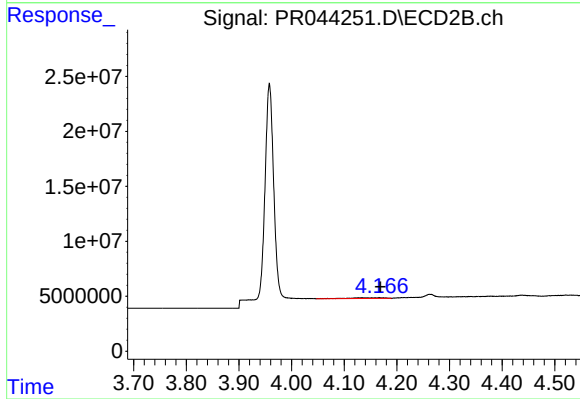
R.T.: 5.547 min
Delta R.T.: 0.044 min
Response: 1576343
Conc: 7.14 ng/ml



#8 AR-1221-1

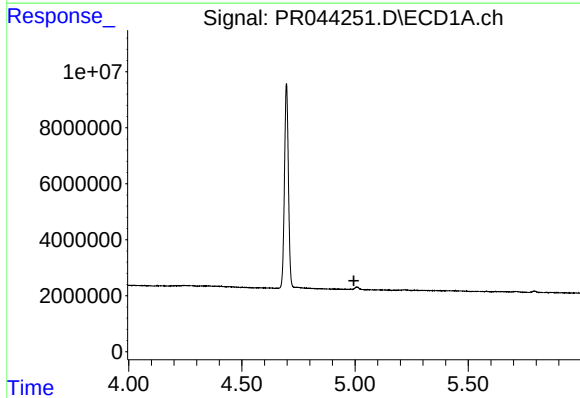
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



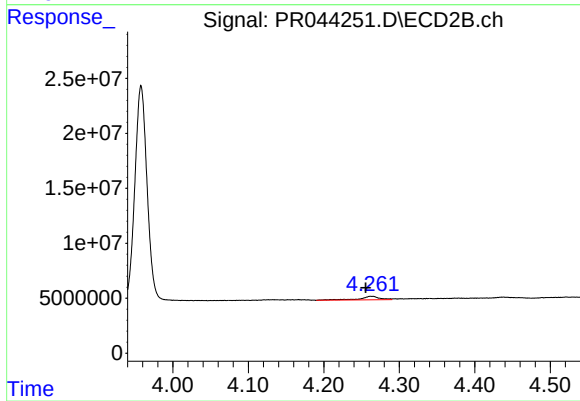
#8 AR-1221-1

R.T.: 4.167 min
Delta R.T.: -0.002 min
Response: 3245383
Conc: 26.35 ng/ml



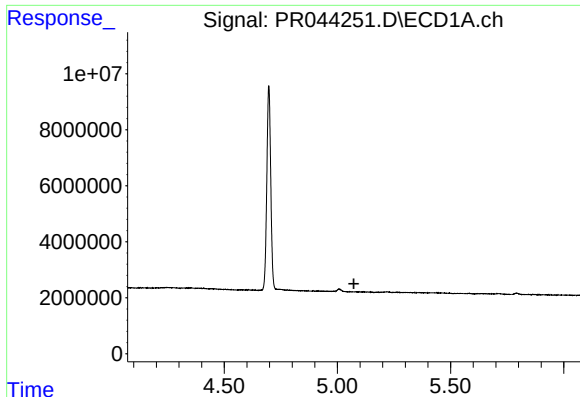
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.995 min
Response: 0
Conc: N.D.



#9 AR-1221-2

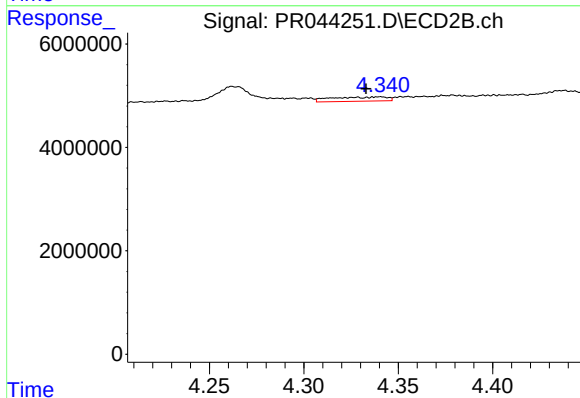
R.T.: 4.263 min
Delta R.T.: 0.007 min
Response: 6239034
Conc: 71.04 ng/ml



#10 AR-1221-3

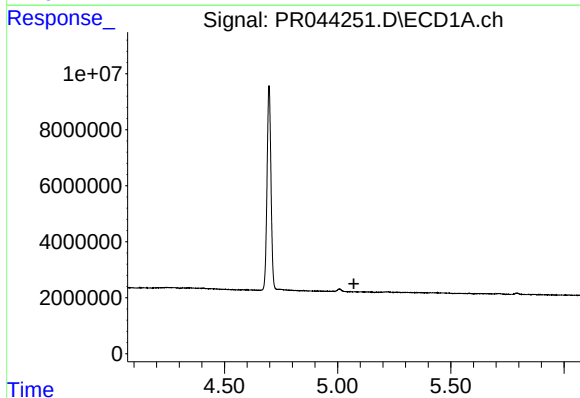
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



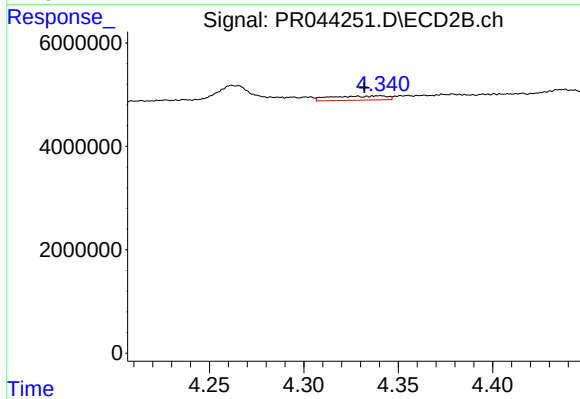
#10 AR-1221-3

R.T.: 4.340 min
Delta R.T.: 0.008 min
Response: 1662081
Conc: 5.66 ng/ml



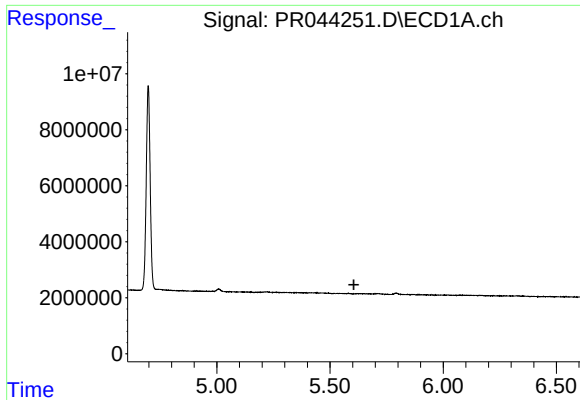
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#11 AR-1232-1

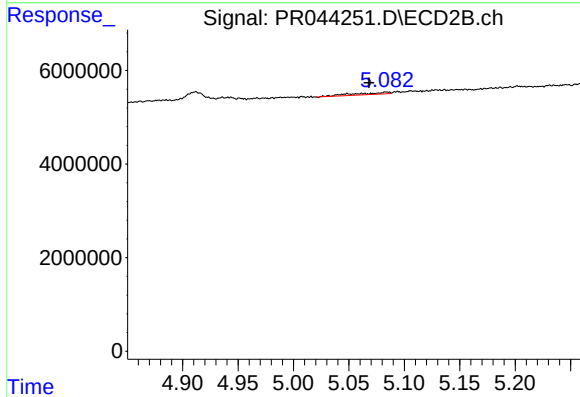
R.T.: 4.340 min
Delta R.T.: 0.008 min
Response: 1662081
Conc: 7.00 ng/ml



#12 AR-1232-2

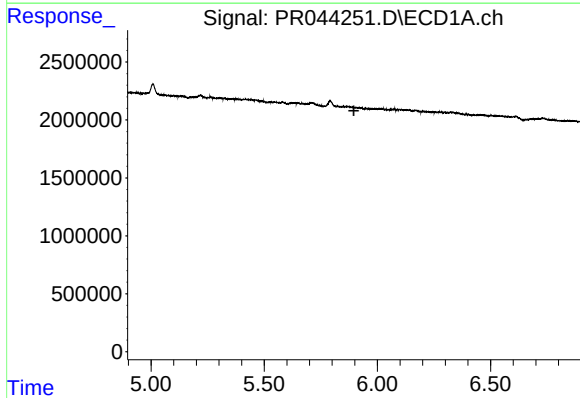
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



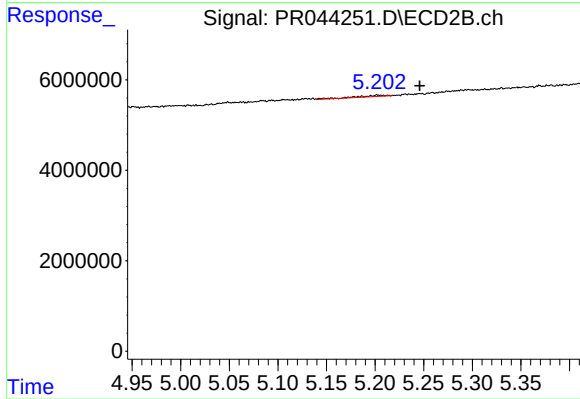
#12 AR-1232-2

R.T.: 5.084 min
Delta R.T.: 0.016 min
Response: 824277
Conc: 4.09 ng/ml



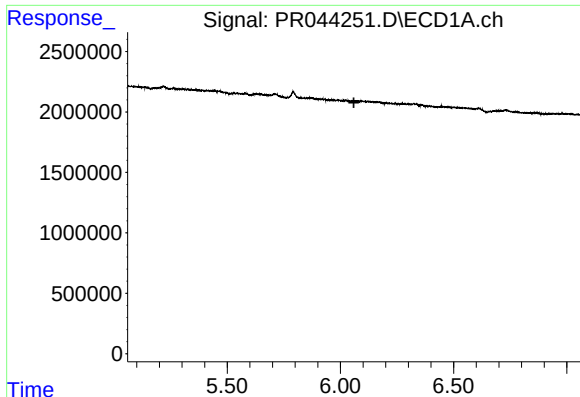
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#13 AR-1232-3

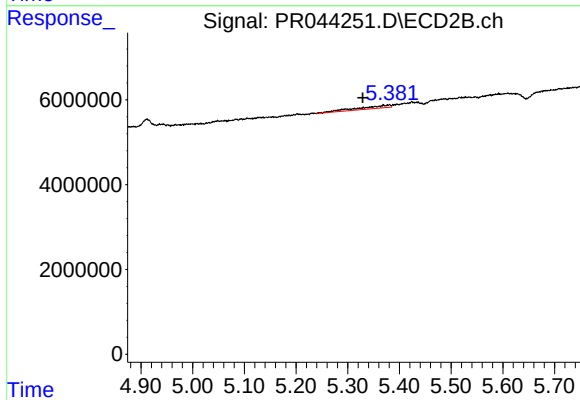
R.T.: 5.202 min
Delta R.T.: -0.043 min
Response: 582204
Conc: 5.97 ng/ml



#14 AR-1232-4

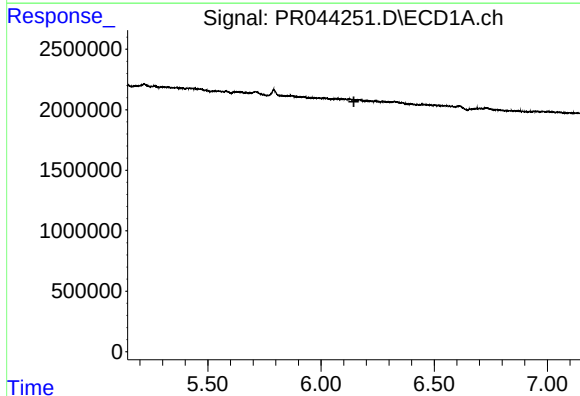
R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



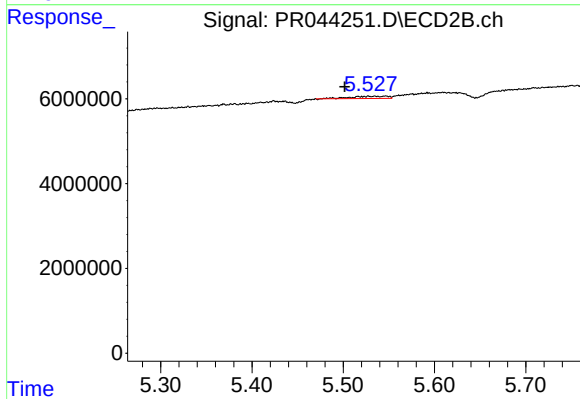
#14 AR-1232-4

R.T.: 5.381 min
Delta R.T.: 0.052 min
Response: 2873901
Conc: 35.71 ng/ml



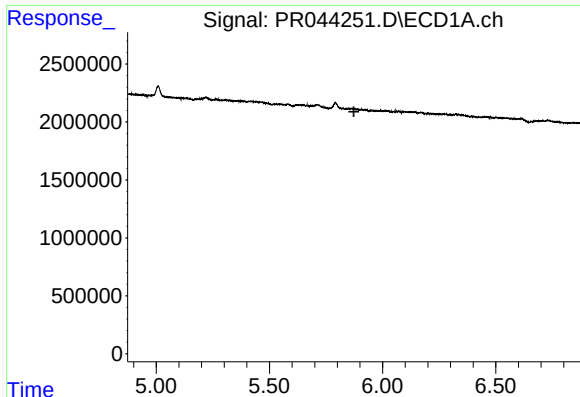
#15 AR-1232-5

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



#15 AR-1232-5

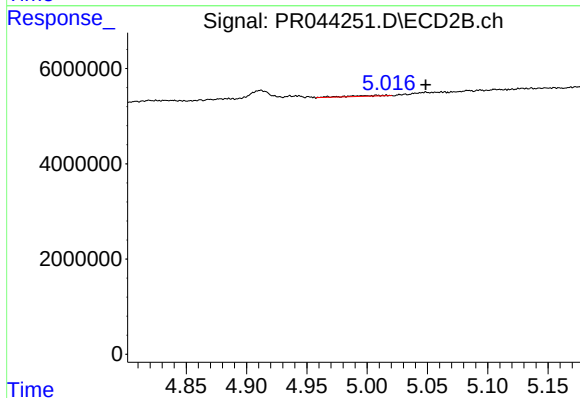
R.T.: 5.547 min
Delta R.T.: 0.045 min
Response: 1576343
Conc: 17.23 ng/ml



#16 AR-1242-1

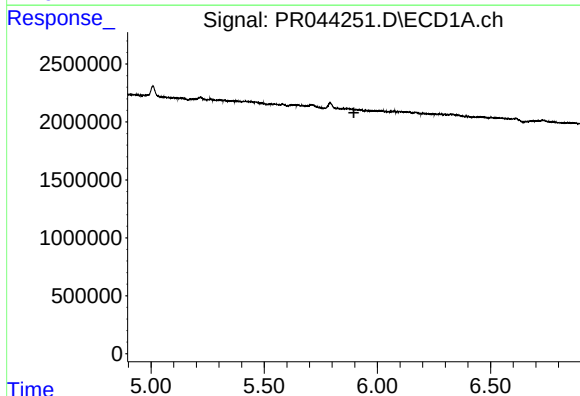
R.T.: 0.000 min
Exp R.T.: 5.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



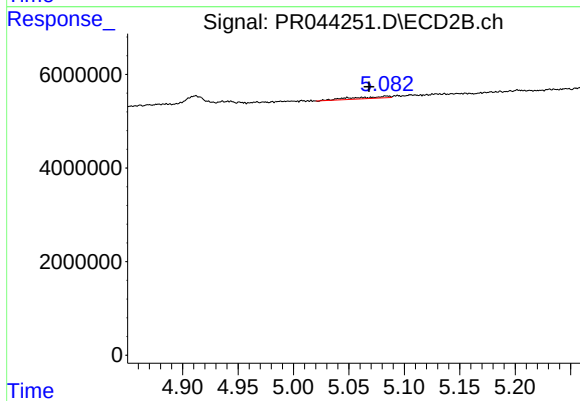
#16 AR-1242-1

R.T.: 5.016 min
Delta R.T.: -0.033 min
Response: 326193
Conc: 0.90 ng/ml



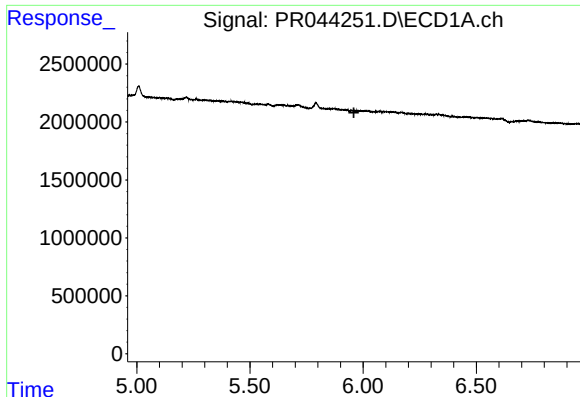
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#17 AR-1242-2

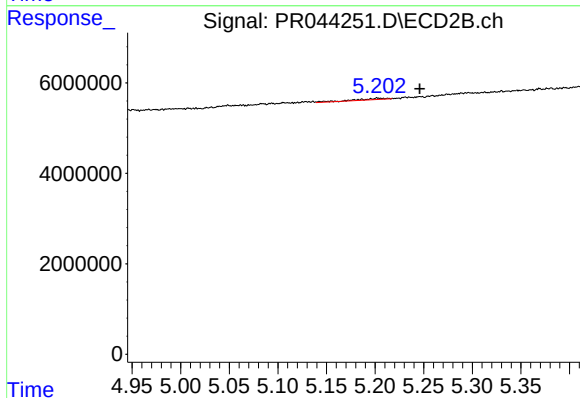
R.T.: 5.084 min
Delta R.T.: 0.016 min
Response: 824277
Conc: 1.70 ng/ml



#18 AR-1242-3

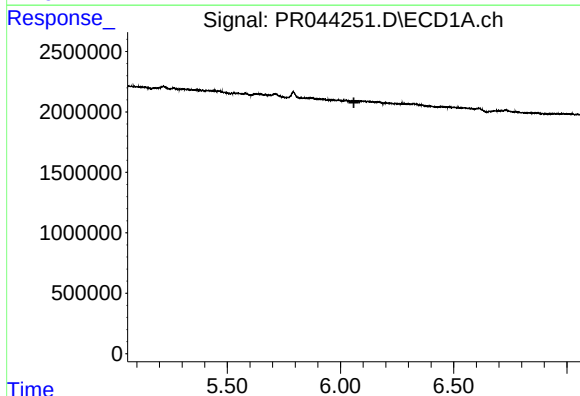
R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



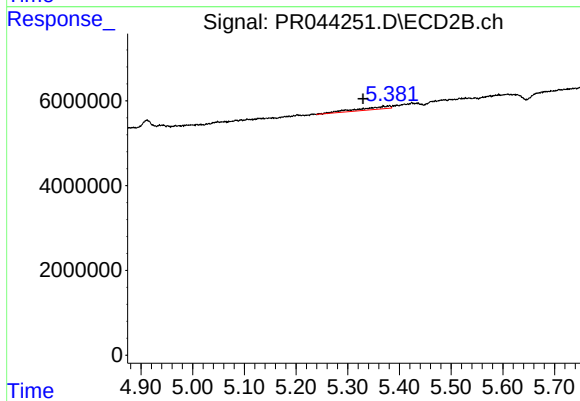
#18 AR-1242-3

R.T.: 5.202 min
Delta R.T.: -0.043 min
Response: 582204
Conc: 2.51 ng/ml



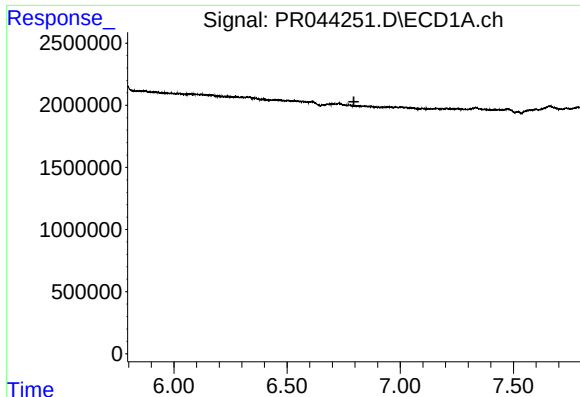
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.



#19 AR-1242-4

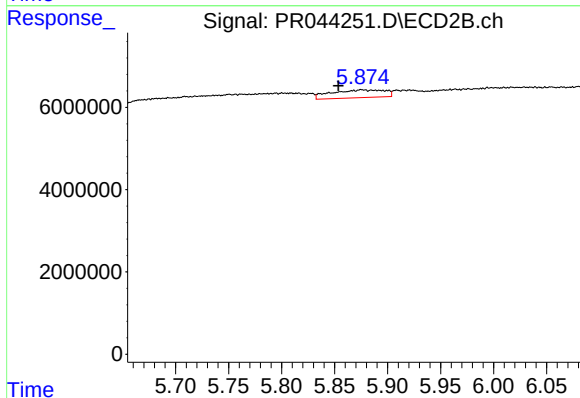
R.T.: 5.381 min
Delta R.T.: 0.051 min
Response: 2873901
Conc: 13.82 ng/ml



#20 AR-1242-5

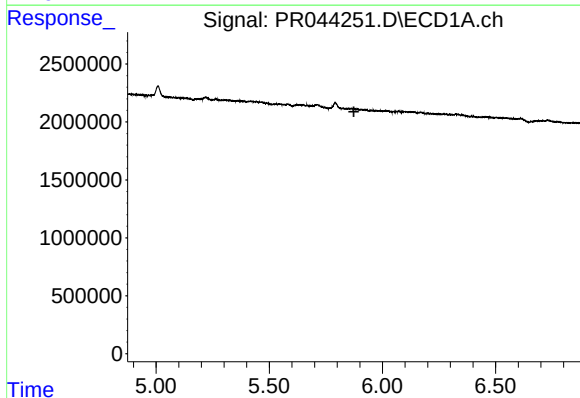
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



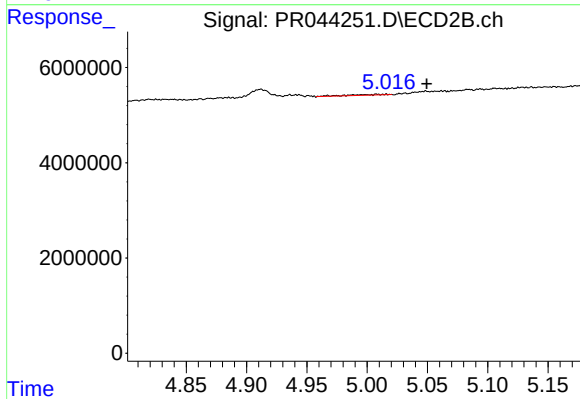
#20 AR-1242-5

R.T.: 5.875 min
Delta R.T.: 0.022 min
Response: 6717183
Conc: 19.11 ng/ml



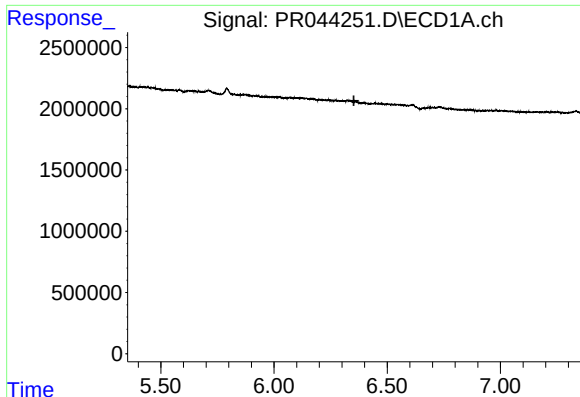
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#21 AR-1248-1

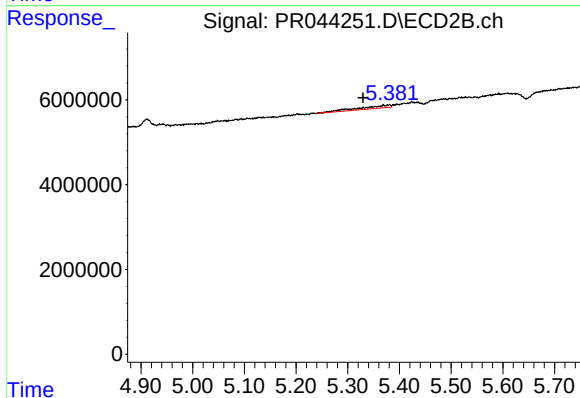
R.T.: 5.016 min
Delta R.T.: -0.034 min
Response: 326193
Conc: 1.88 ng/ml



#23 AR-1248-3

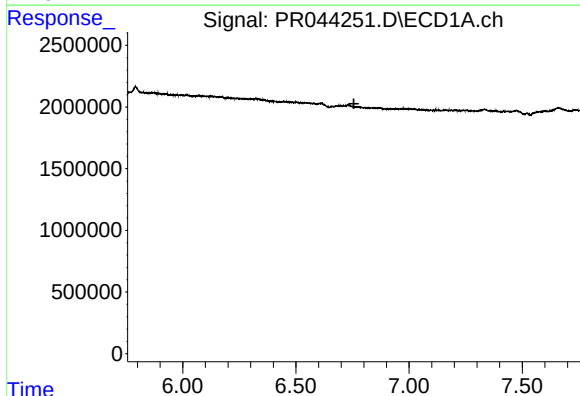
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



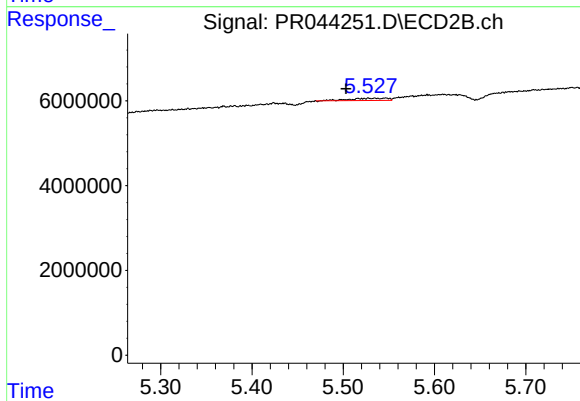
#23 AR-1248-3

R.T.: 5.381 min
Delta R.T.: 0.051 min
Response: 2873901
Conc: 14.69 ng/ml



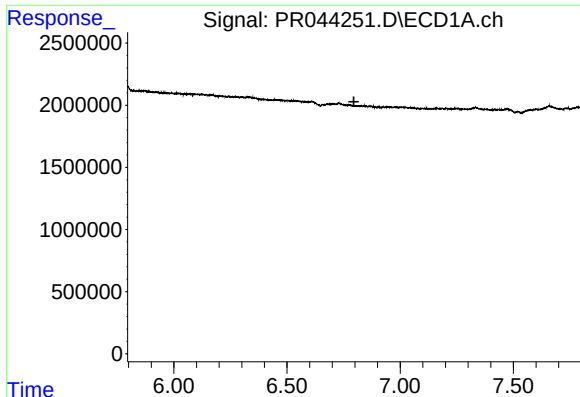
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



#24 AR-1248-4

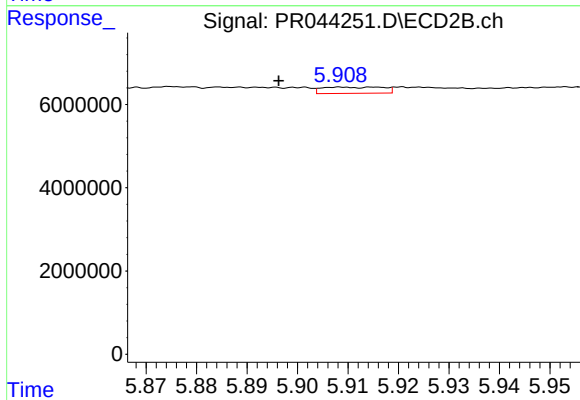
R.T.: 5.547 min
Delta R.T.: 0.044 min
Response: 1576343
Conc: 6.24 ng/ml



#25 AR-1248-5

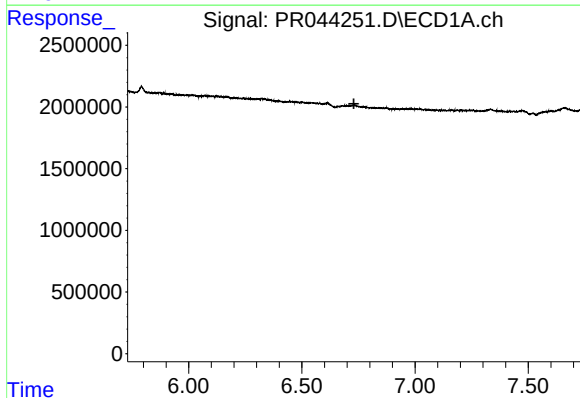
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



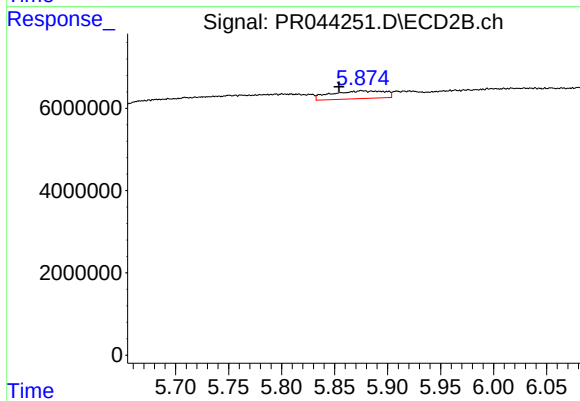
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: 0.012 min
Response: 1261549
Conc: 3.97 ng/ml



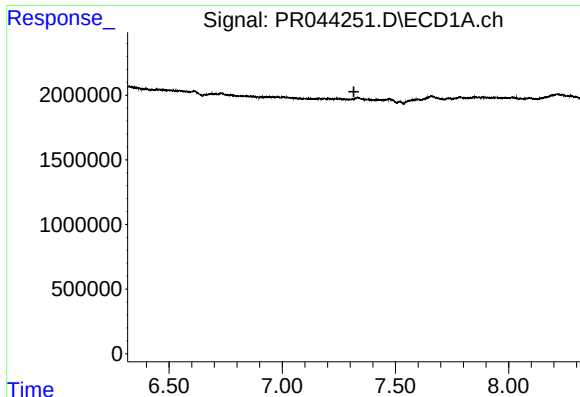
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

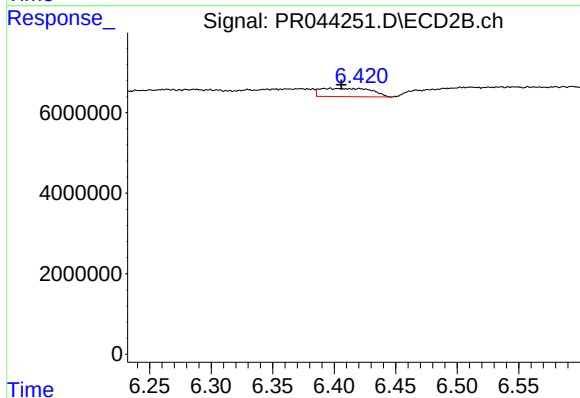
R.T.: 5.875 min
Delta R.T.: 0.021 min
Response: 6717183
Conc: 14.06 ng/ml



#28 AR-1254-3

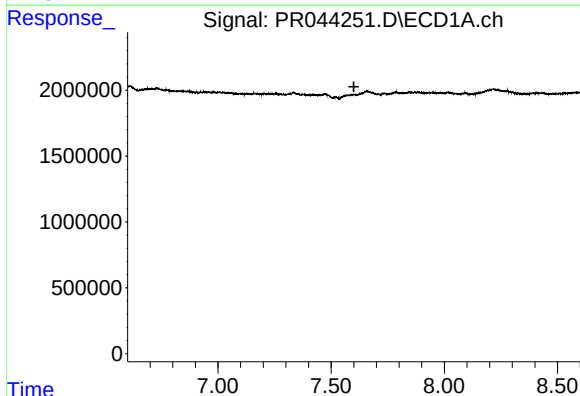
R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



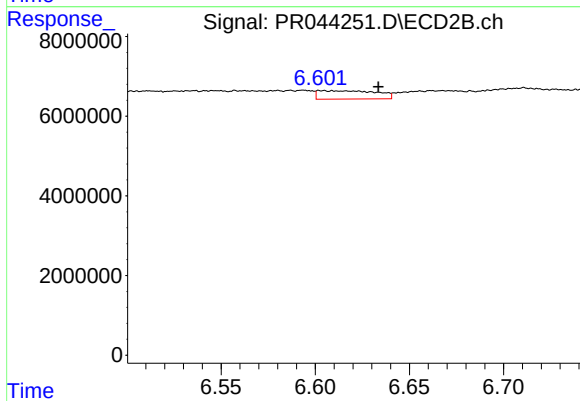
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: -0.009 min
Response: 5844571
Conc: 7.55 ng/ml



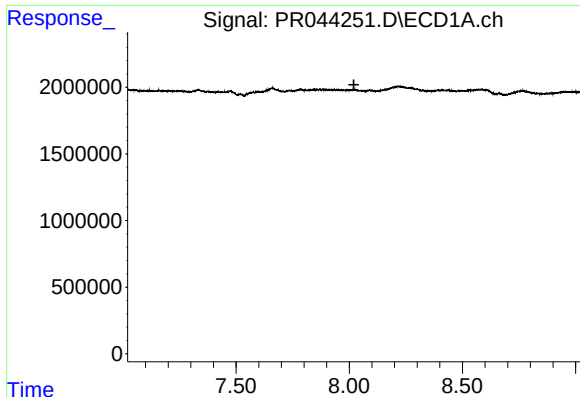
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.601 min
Response: 0
Conc: N.D.



#29 AR-1254-4

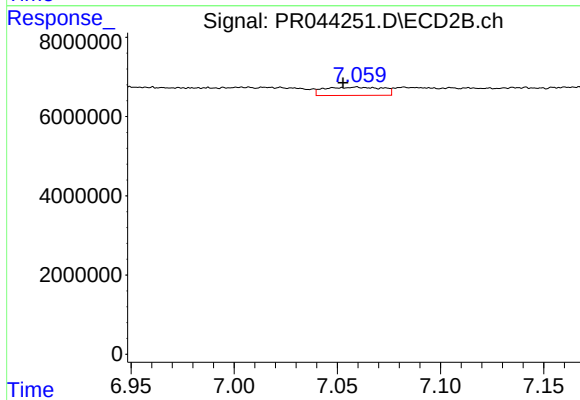
R.T.: 6.608 min
Delta R.T.: -0.025 min
Response: 4520527
Conc: 7.55 ng/ml



#30 AR-1254-5

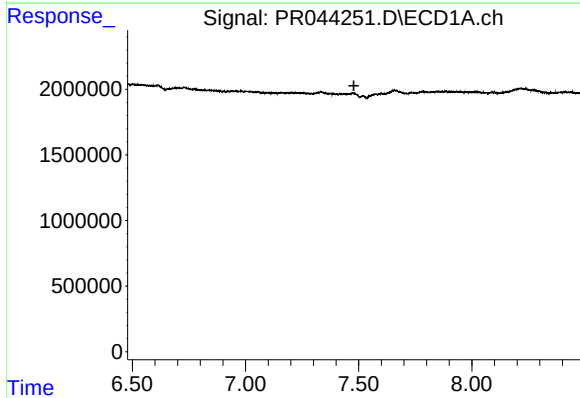
R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



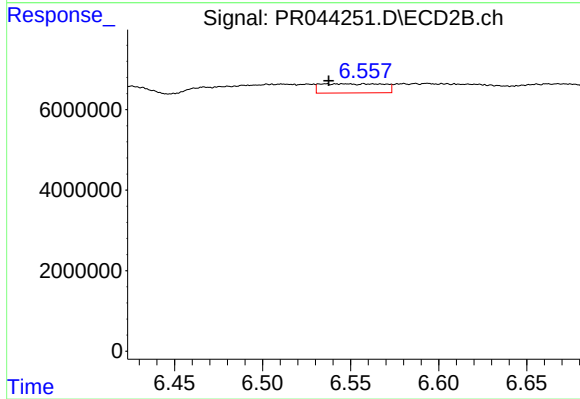
#30 AR-1254-5

R.T.: 7.059 min
Delta R.T.: 0.006 min
Response: 4055541
Conc: 5.90 ng/ml



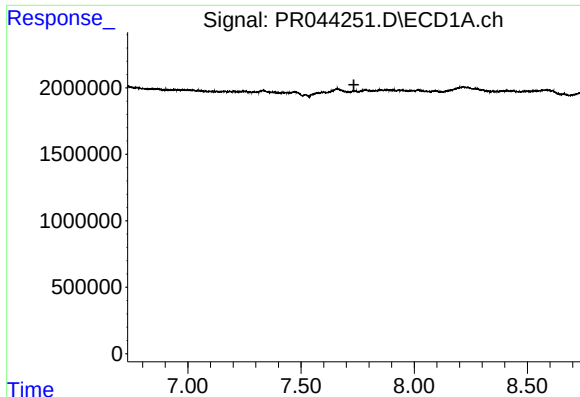
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



#31 AR-1260-1

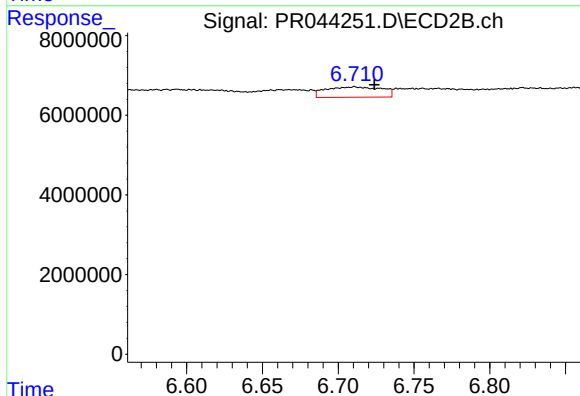
R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 5654312
Conc: 10.63 ng/ml



#32 AR-1260-2

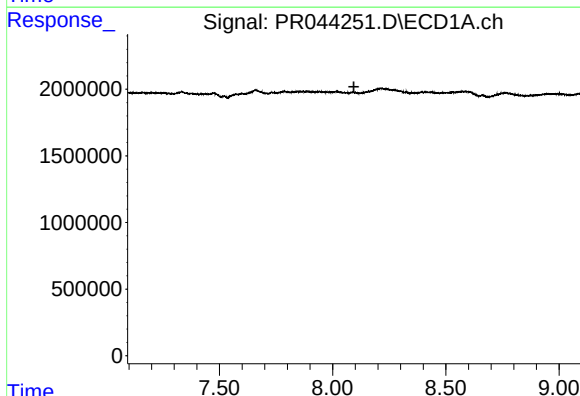
R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



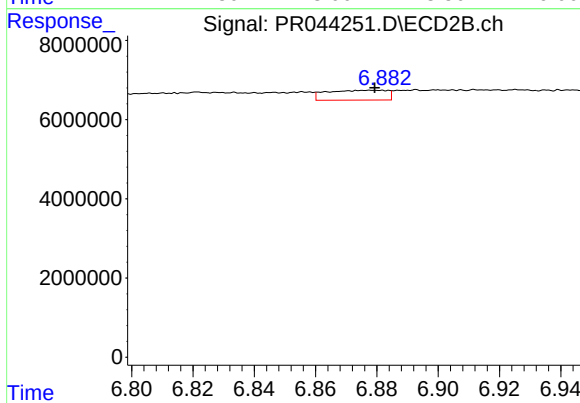
#32 AR-1260-2

R.T.: 6.711 min
Delta R.T.: -0.013 min
Response: 6640434
Conc: 8.32 ng/ml



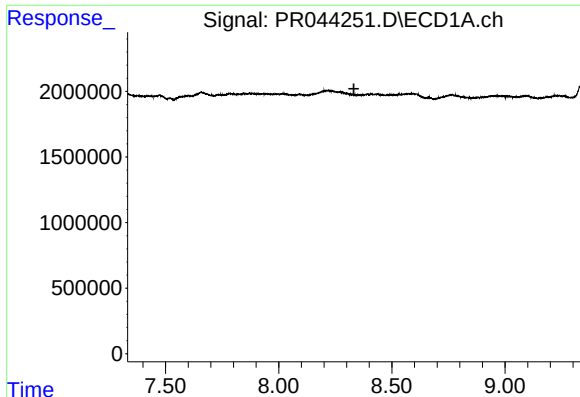
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.



#33 AR-1260-3

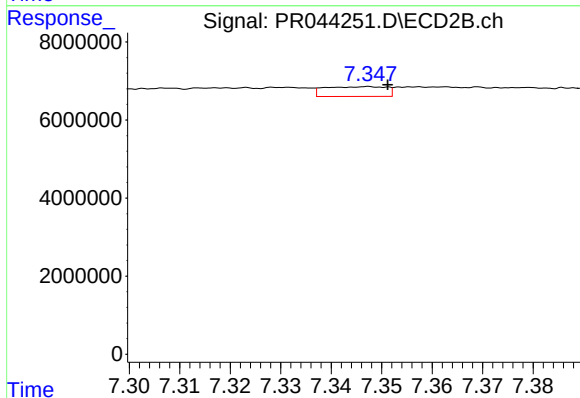
R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 3386387
Conc: 5.32 ng/ml



#34 AR-1260-4

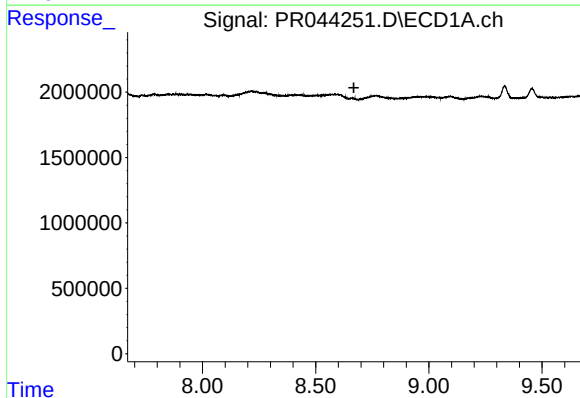
R.T.: 0.000 min
Exp R.T.: 8.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



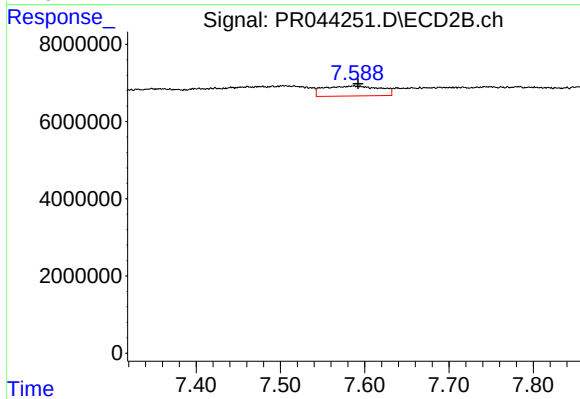
#34 AR-1260-4

R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 2117544
Conc: 3.66 ng/ml



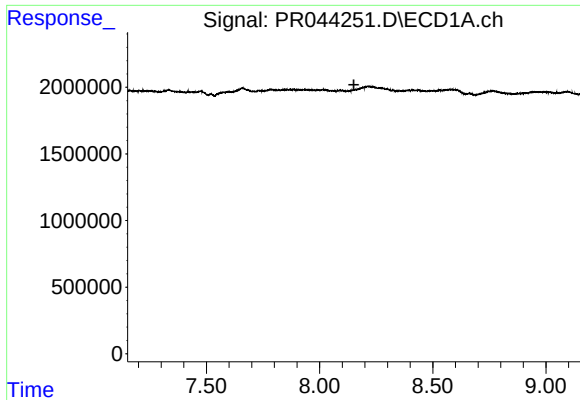
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.669 min
Response: 0
Conc: N.D.



#35 AR-1260-5

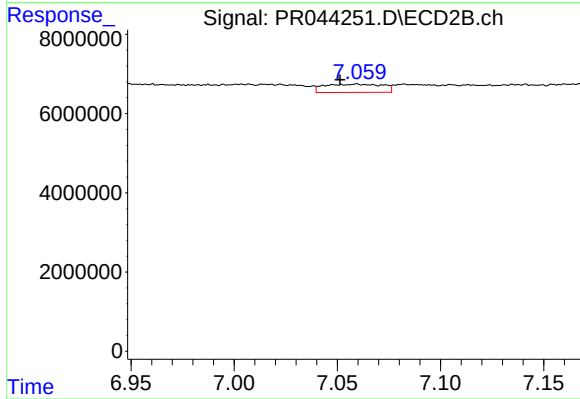
R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 11918024
Conc: 6.86 ng/ml



#36 AR-1262-1

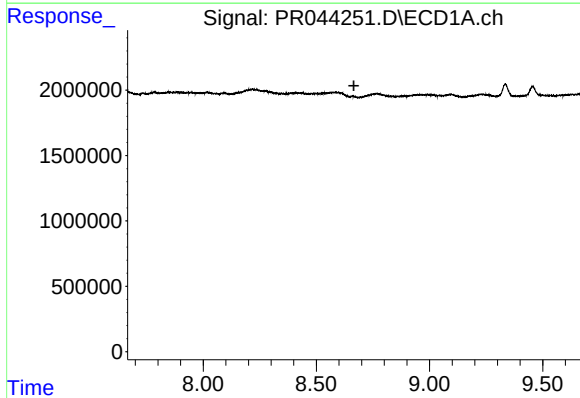
R.T.: 0.000 min
Exp R.T.: 8.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



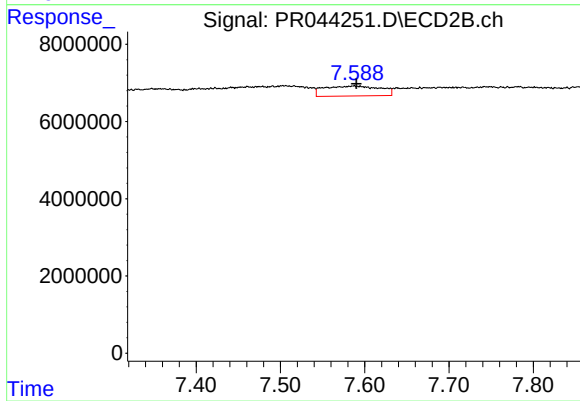
#36 AR-1262-1

R.T.: 7.059 min
Delta R.T.: 0.008 min
Response: 4055541
Conc: 10.99 ng/ml



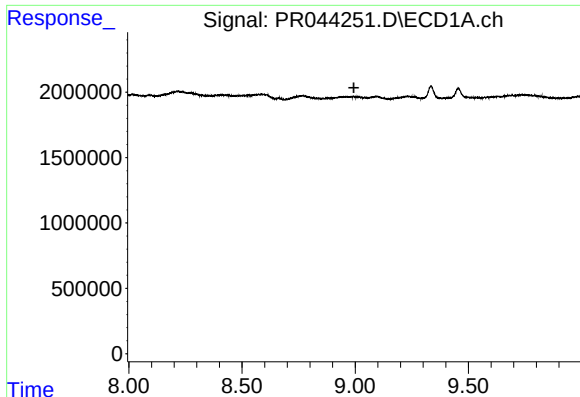
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.666 min
Response: 0
Conc: N.D.



#37 AR-1262-2

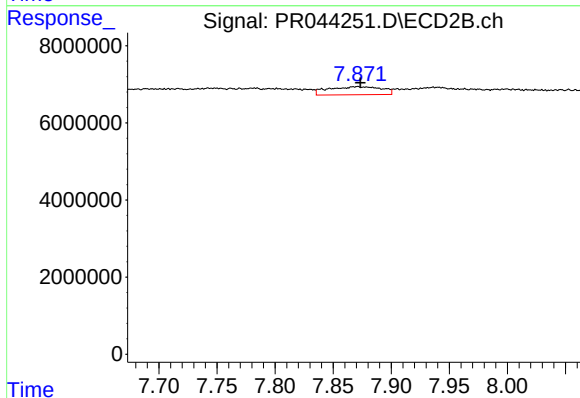
R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 11918024
Conc: 6.93 ng/ml



#38 AR-1262-3

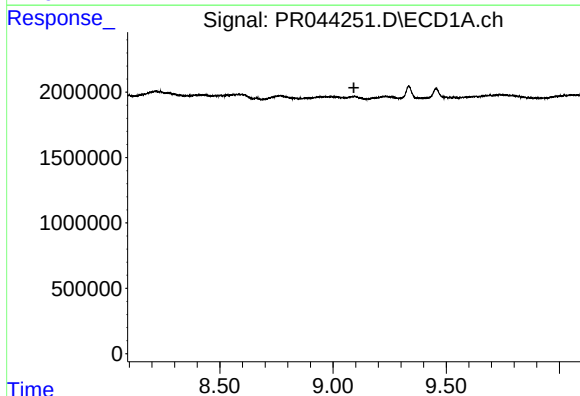
R.T.: 0.000 min
Exp R.T.: 8.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



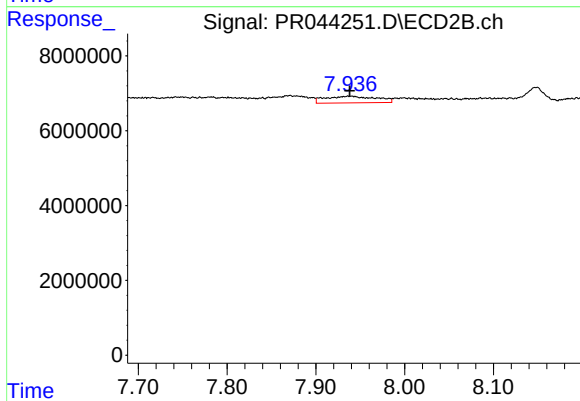
#38 AR-1262-3

R.T.: 7.871 min
Delta R.T.: -0.003 min
Response: 6710561
Conc: 9.39 ng/ml



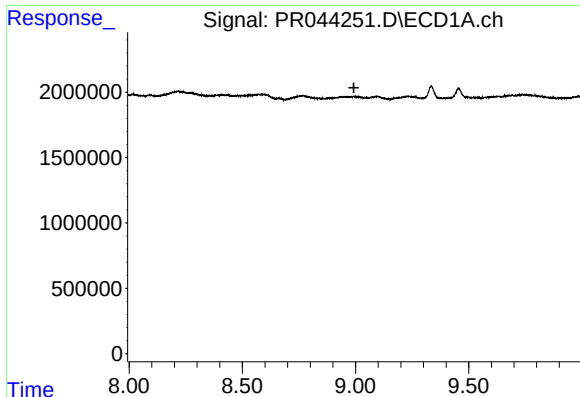
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.092 min
Response: 0
Conc: N.D.



#39 AR-1262-4

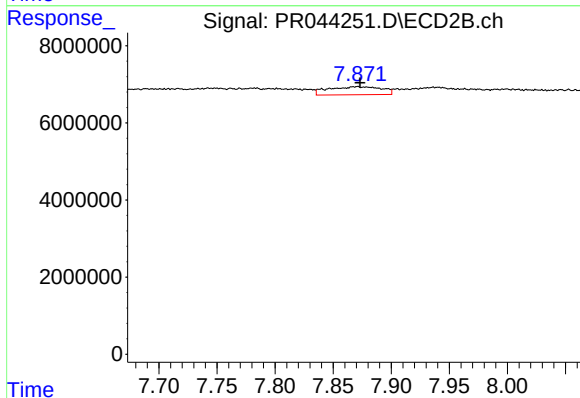
R.T.: 7.940 min
Delta R.T.: 0.002 min
Response: 7035284
Conc: 5.85 ng/ml



#41 AR-1268-1

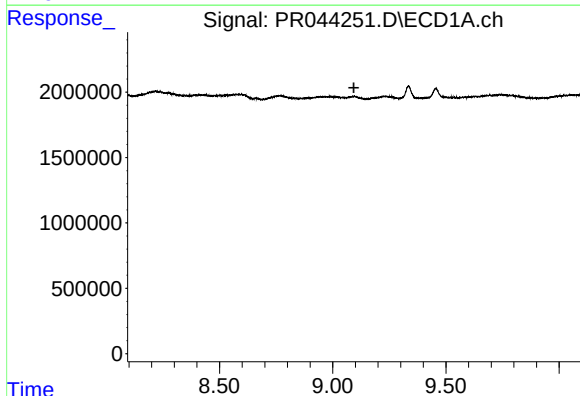
R.T.: 0.000 min
Exp R.T. : 8.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



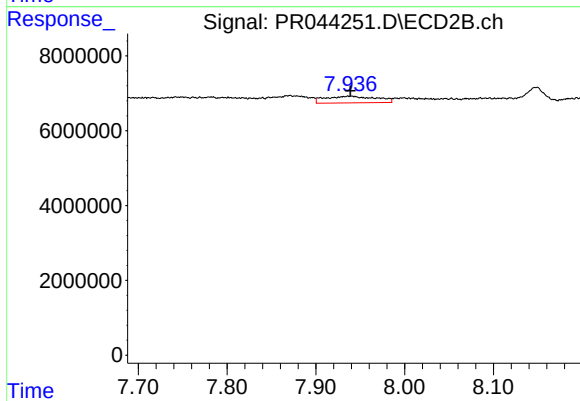
#41 AR-1268-1

R.T.: 7.871 min
Delta R.T.: -0.003 min
Response: 6710561
Conc: 3.11 ng/ml



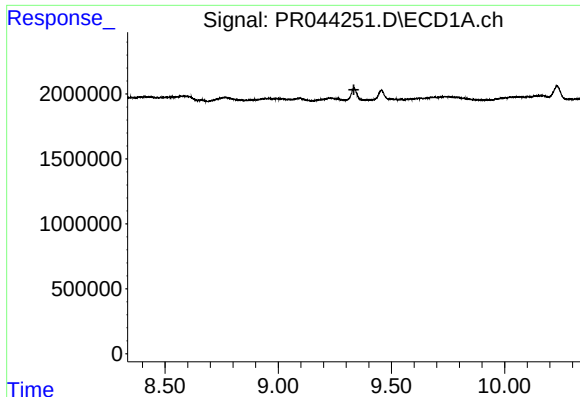
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.094 min
Response: 0
Conc: N.D.



#42 AR-1268-2

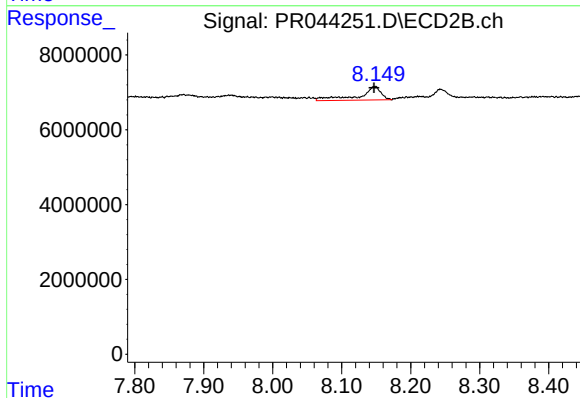
R.T.: 7.940 min
Delta R.T.: 0.001 min
Response: 7035284
Conc: 3.77 ng/ml



#43 AR-1268-3

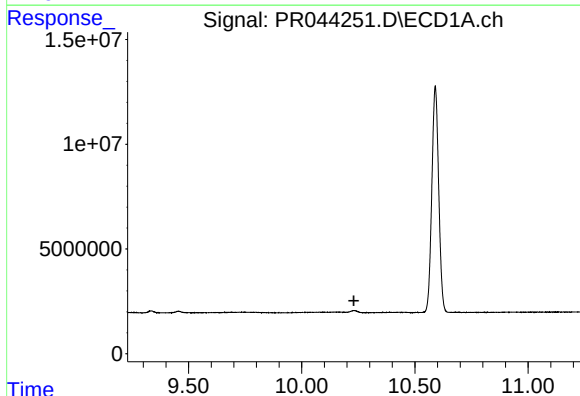
R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



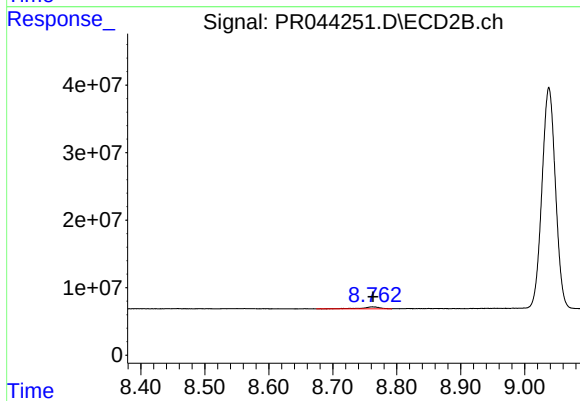
#43 AR-1268-3

R.T.: 8.148 min
Delta R.T.: 0.001 min
Response: 8017623
Conc: 5.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.231 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 5399706
Conc: 1.06 ng/ml