

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060220\
 Data File : PR045505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 01:48
 Operator : AJ\MA
 Sample : AIBLK02
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:10:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 06:08:12 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...	4.776	3.996	27020388	206.9E6	16.213	18.095
2)	SA Decachlor...	10.797	9.134	67780878	531.9E6	43.165	48.343
Target Compounds							
3)	L1 AR-1016-1	5.981	0.000	95887	0	1.517	N.D. #
4)	L1 AR-1016-2	5.981	0.000	95887	0	1.072	N.D. #
5)	L1 AR-1016-3	6.062	0.000	210587	0	3.935	N.D. #
6)	L1 AR-1016-4	6.172	0.000	284362	0	6.444	N.D. #
7)	L1 AR-1016-5	6.451	5.547	471661	1568535	10.662	4.772 #
9)	L2 AR-1221-2	5.092	4.302	345438	2609631	22.057	23.920
10)	L2 AR-1221-3	5.164	0.000	186016	0	3.694	N.D. #
11)	L3 AR-1232-1	5.164	0.000	186016	0	5.226	N.D. #
12)	L3 AR-1232-2	5.701	0.000	82451	0	4.201	N.D. #
13)	L3 AR-1232-3	5.981	0.000	95887	0	2.501	N.D. #
14)	L3 AR-1232-4	6.172	0.000	284362	0	14.920	N.D. #
15)	L3 AR-1232-5	6.259	5.547	506283	1568535	35.130	11.450 #
16)	L4 AR-1242-1	5.981	0.000	95887	0	2.124	N.D. #
17)	L4 AR-1242-2	5.981	0.000	95887	0	1.522	N.D. #
18)	L4 AR-1242-3	6.062	0.000	210587	0	5.435	N.D. #
19)	L4 AR-1242-4	6.172	0.000	284362	0	8.842	N.D. #
20)	L4 AR-1242-5	6.952f	0.000	794908	0	21.450	N.D. #
21)	L5 AR-1248-1	5.981	0.000	95887	0	2.950	N.D. #
22)	L5 AR-1248-2	6.259	0.000	506283	0	11.337	N.D. #
23)	L5 AR-1248-3	6.451	0.000	471661	0	9.357	N.D. #
24)	L5 AR-1248-4	6.833	5.547	600853	1568535	10.079	3.838 #
25)	L5 AR-1248-5	6.952f	0.000	794908	0	14.028	N.D. #
26)	L6 AR-1254-1	6.833	0.000	600853	0	9.345	N.D. #
27)	L6 AR-1254-2	7.044	0.000	596259	0	5.865	N.D. #
28)	L6 AR-1254-3	7.446	0.000	653658	0	5.858	N.D. #
29)	L6 AR-1254-4	7.655f	0.000	119873	0	1.393	N.D. #
30)	L6 AR-1254-5	8.128	0.000	28618	0	0.306	N.D. #
31)	L7 AR-1260-1	7.561	0.000	537034	0	6.500	N.D. #
32)	L7 AR-1260-2	7.817	0.000	621296	0	5.949	N.D. #
33)	L7 AR-1260-3	0.000	6.944	0	4760933	N.D.	6.537 #
35)	L7 AR-1260-5	8.832	0.000	208193	0	1.090	N.D. #
37)	L8 AR-1262-2	8.832f	0.000	208193	0	1.010	N.D. #
38)	L8 AR-1262-3	9.170f	0.000	12858	0	0.143	N.D. #
39)	L8 AR-1262-4	9.198	0.000	174857	0	1.703	N.D. #
40)	L8 AR-1262-5	9.965	0.000	96306	0	1.213	N.D. #
41)	L9 AR-1268-1	9.170f	0.000	12858	0	0.055	N.D. #
42)	L9 AR-1268-2	9.198f	0.000	174857	0	0.810	N.D. #
43)	L9 AR-1268-3	9.487	8.224	1049786	4492737	5.812	2.941 #
44)	L9 AR-1268-4	9.965	0.000	96306	0	1.136	N.D. #

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 Data File : PR045505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 01:48
 Operator : AJ\MA
 Sample : AIBLK02
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:10:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 06:08:12 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
45) L9	AR-1268-5	10.424	8.849	1205083	4487055	1.855	0.880 #

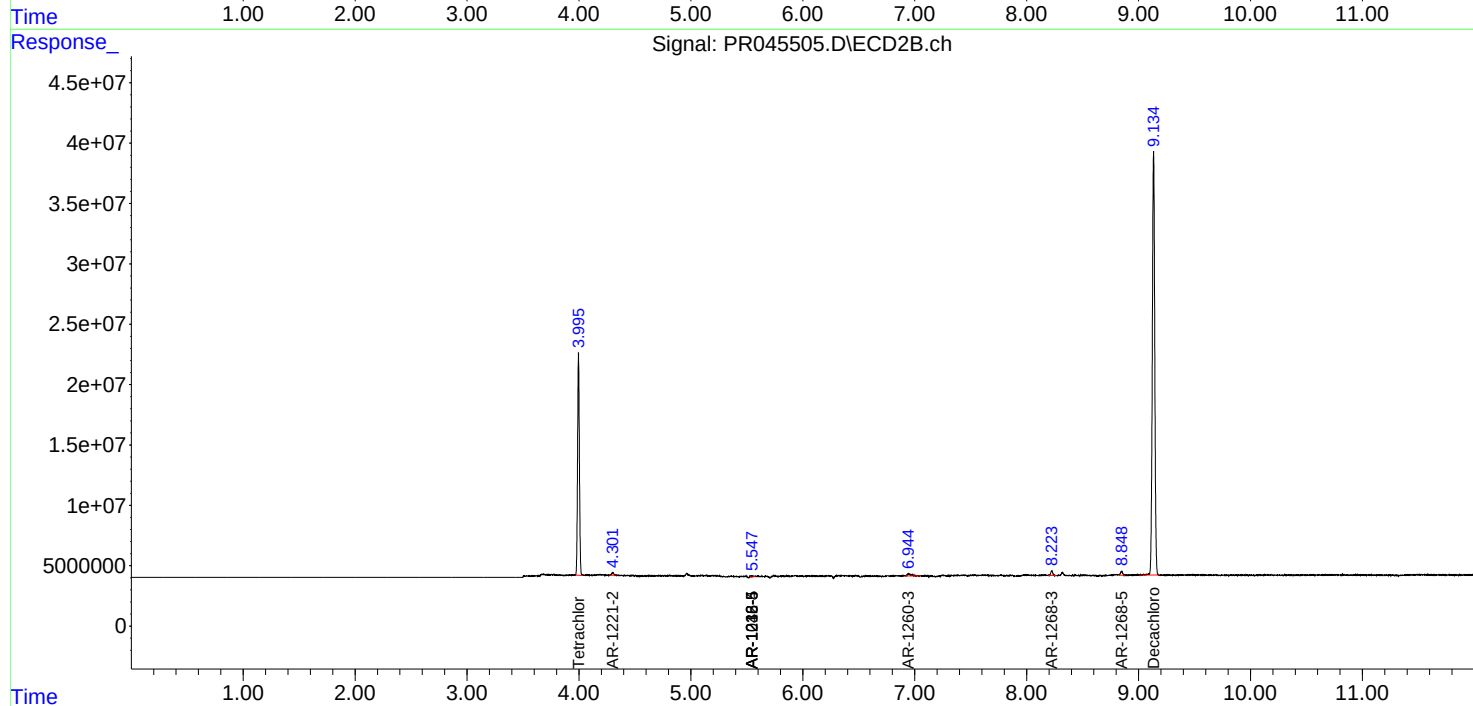
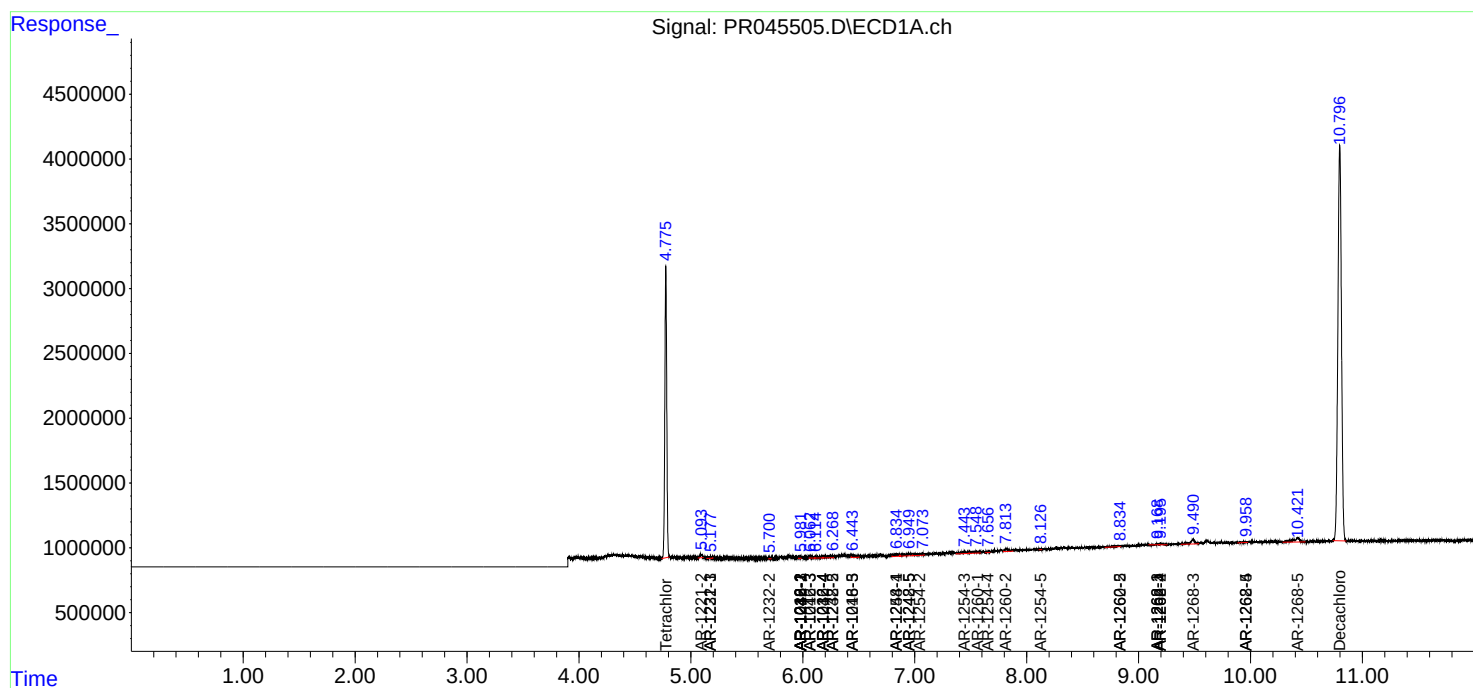
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

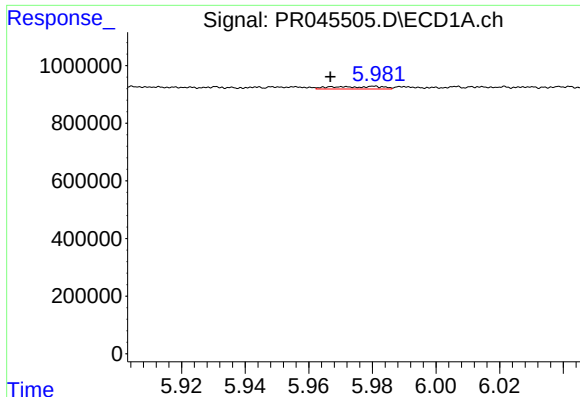
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060220\
Data File : PR045505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 01:48
Operator : AJ\MA
Sample : AIBLK02
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:10:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 06:08:12 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

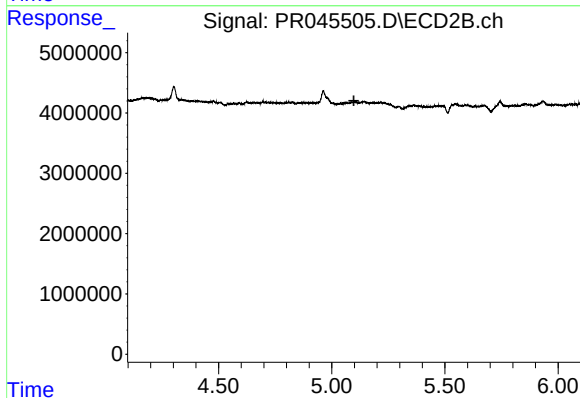




#3 AR-1016-1

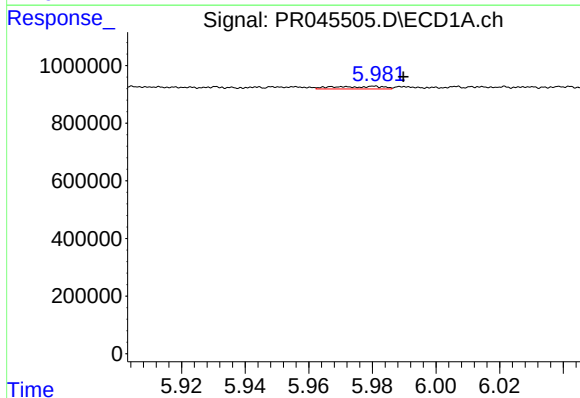
R.T.: 5.981 min
Delta R.T.: 0.014 min
Response: 95887
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



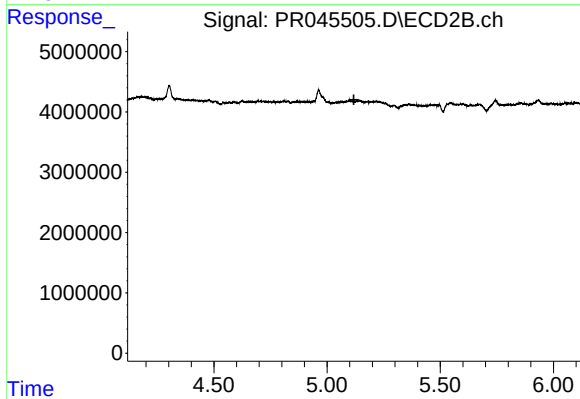
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



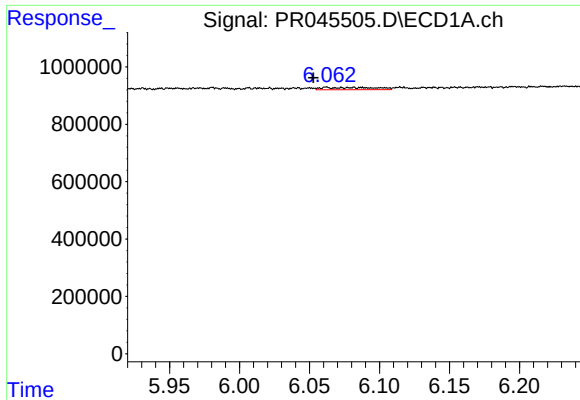
#4 AR-1016-2

R.T.: 5.981 min
Delta R.T.: -0.009 min
Response: 95887
Conc: 1.07 ng/ml



#4 AR-1016-2

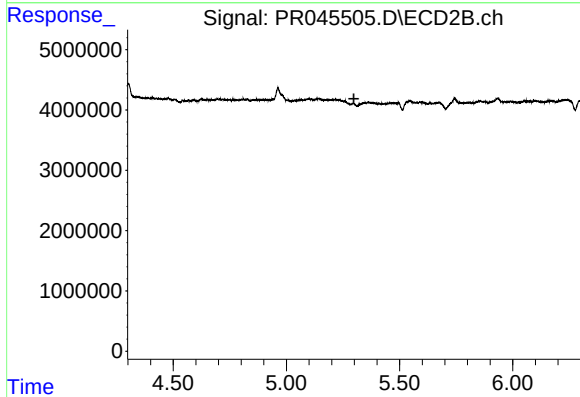
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#5 AR-1016-3

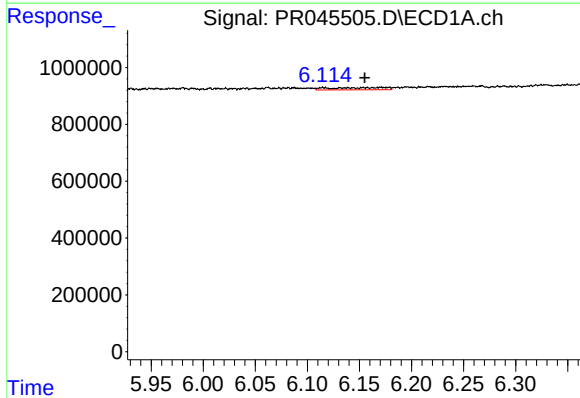
R.T.: 6.062 min
Delta R.T.: 0.009 min
Response: 210587
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



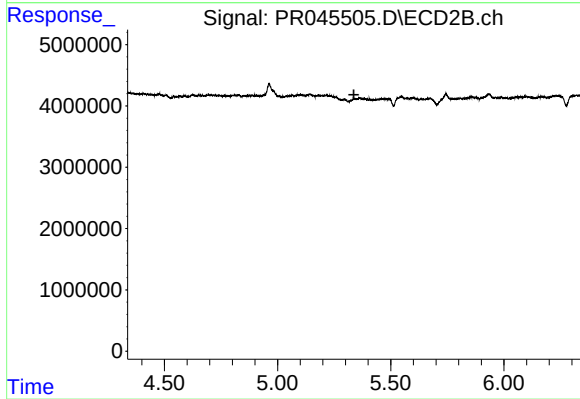
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



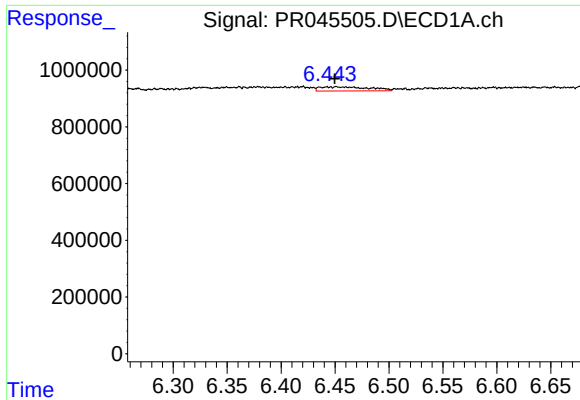
#6 AR-1016-4

R.T.: 6.172 min
Delta R.T.: 0.017 min
Response: 284362
Conc: 6.44 ng/ml



#6 AR-1016-4

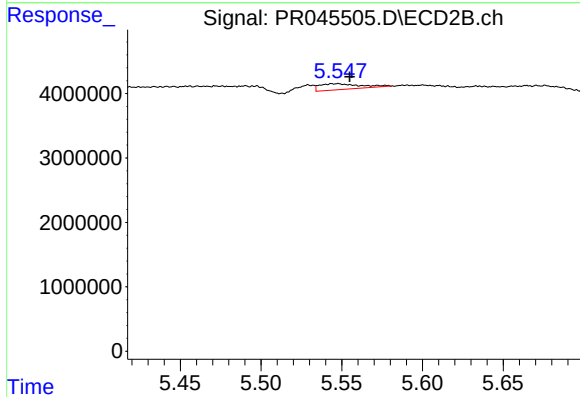
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

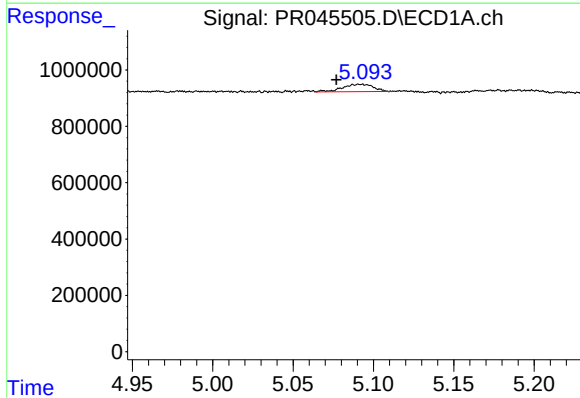
R.T.: 6.451 min
Delta R.T.: 0.001 min
Response: 471661
Conc: 10.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



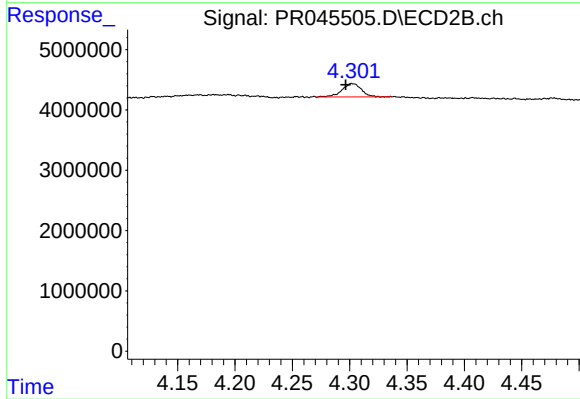
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: -0.008 min
Response: 1568535
Conc: 4.77 ng/ml



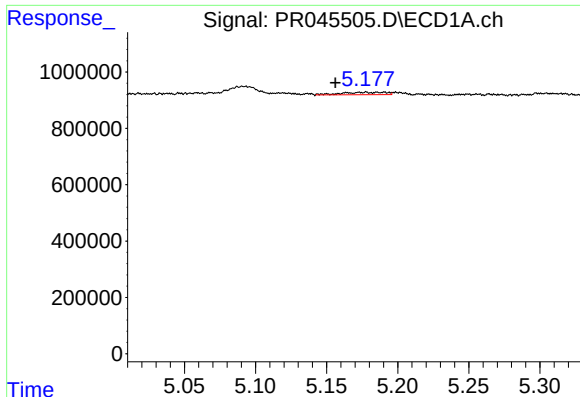
#9 AR-1221-2

R.T.: 5.092 min
Delta R.T.: 0.015 min
Response: 345438
Conc: 22.06 ng/ml



#9 AR-1221-2

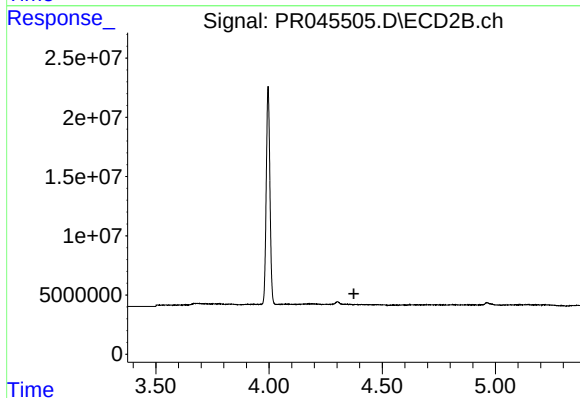
R.T.: 4.302 min
Delta R.T.: 0.006 min
Response: 2609631
Conc: 23.92 ng/ml



#10 AR-1221-3

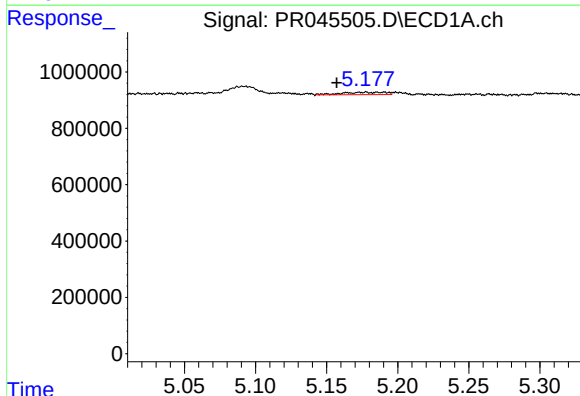
R.T.: 5.164 min
Delta R.T.: 0.008 min
Response: 186016
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



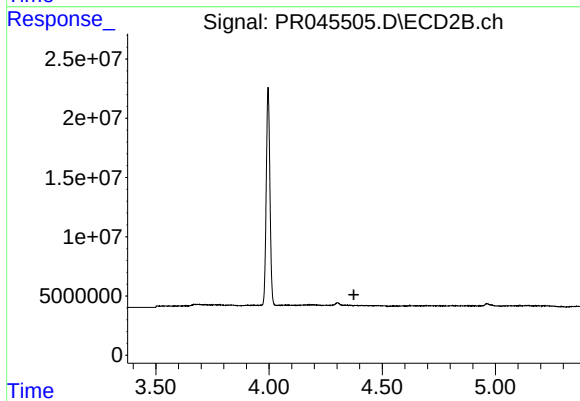
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



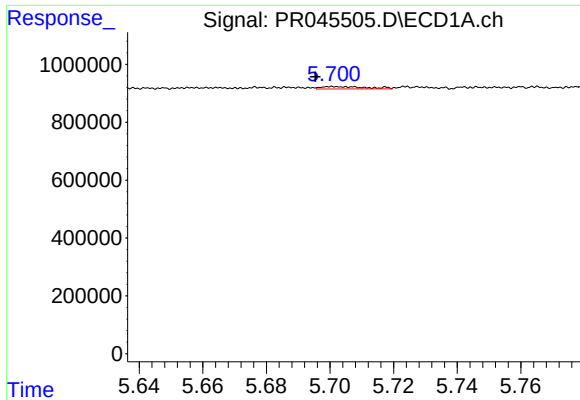
#11 AR-1232-1

R.T.: 5.164 min
Delta R.T.: 0.007 min
Response: 186016
Conc: 5.23 ng/ml



#11 AR-1232-1

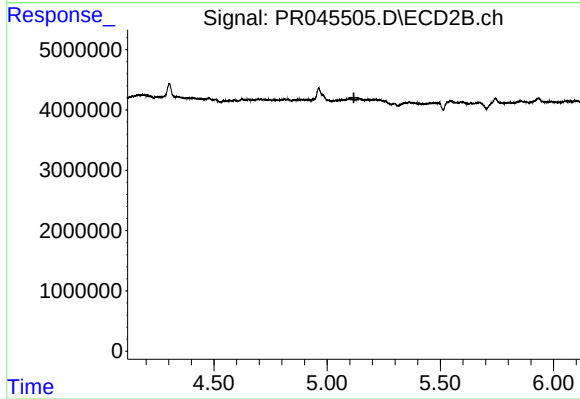
R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



#12 AR-1232-2

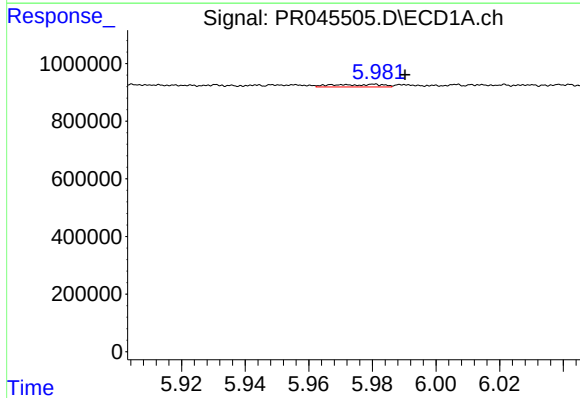
R.T.: 5.701 min
Delta R.T.: 0.006 min
Response: 82451
Conc: 4.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



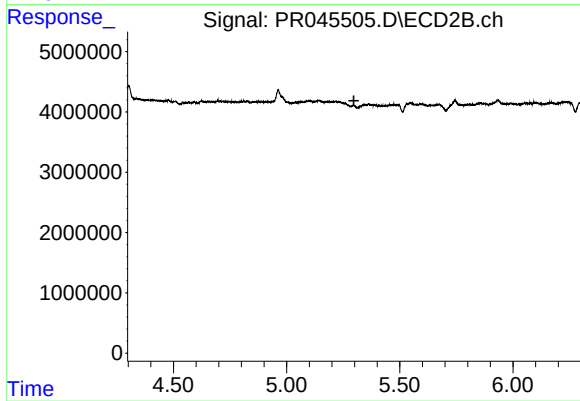
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



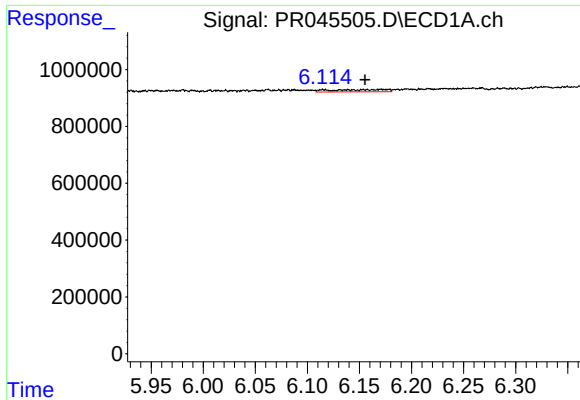
#13 AR-1232-3

R.T.: 5.981 min
Delta R.T.: -0.010 min
Response: 95887
Conc: 2.50 ng/ml



#13 AR-1232-3

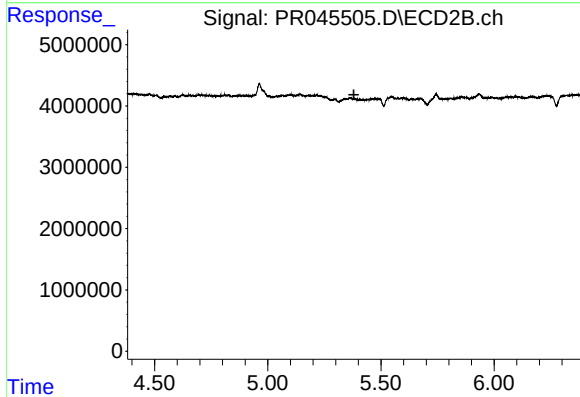
R.T.: 0.000 min
Exp R.T. : 5.297 min
Response: 0
Conc: N.D.



#14 AR-1232-4

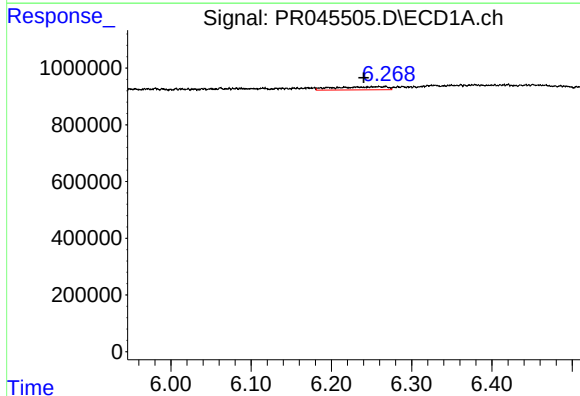
R.T.: 6.172 min
Delta R.T.: 0.016 min
Response: 284362
Conc: 14.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



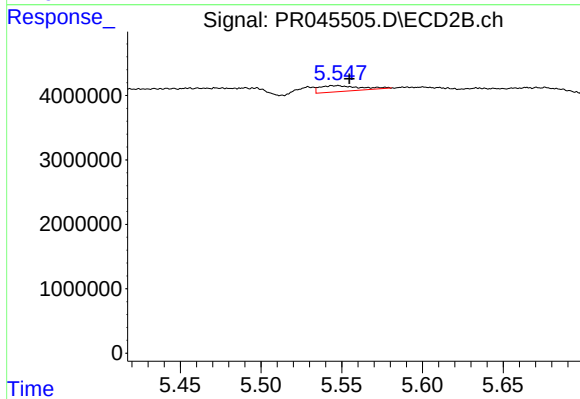
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



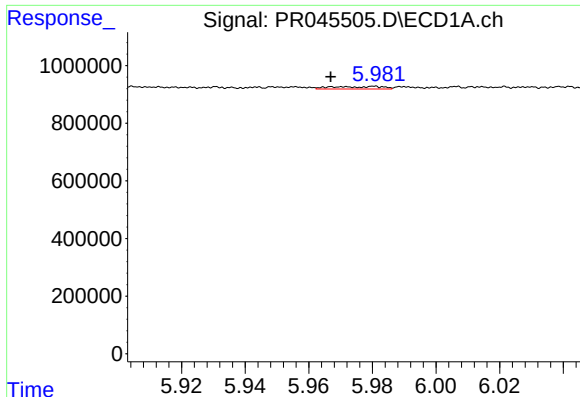
#15 AR-1232-5

R.T.: 6.259 min
Delta R.T.: 0.018 min
Response: 506283
Conc: 35.13 ng/ml



#15 AR-1232-5

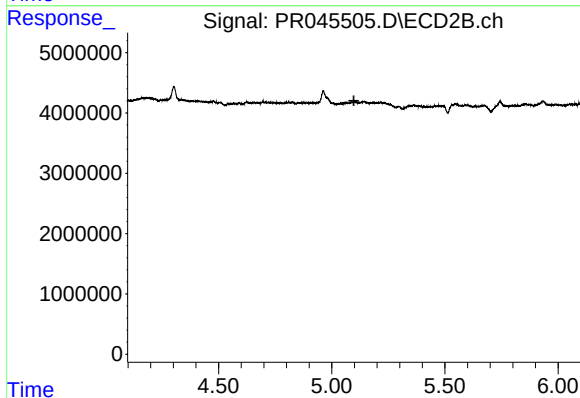
R.T.: 5.547 min
Delta R.T.: -0.008 min
Response: 1568535
Conc: 11.45 ng/ml



#16 AR-1242-1

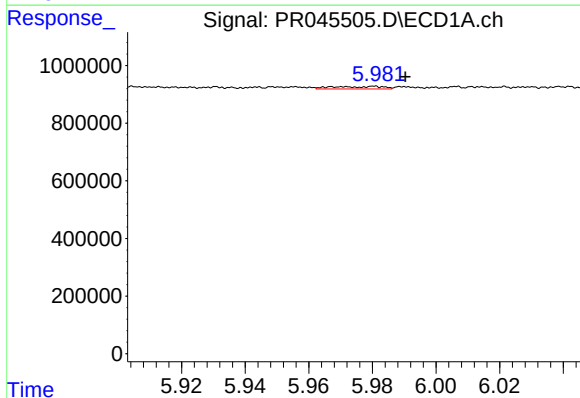
R.T.: 5.981 min
Delta R.T.: 0.014 min
Response: 95887
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



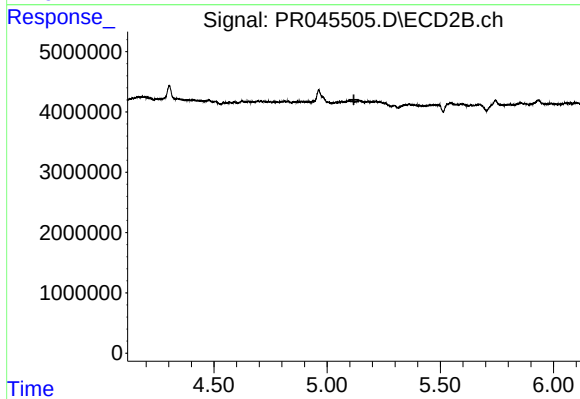
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



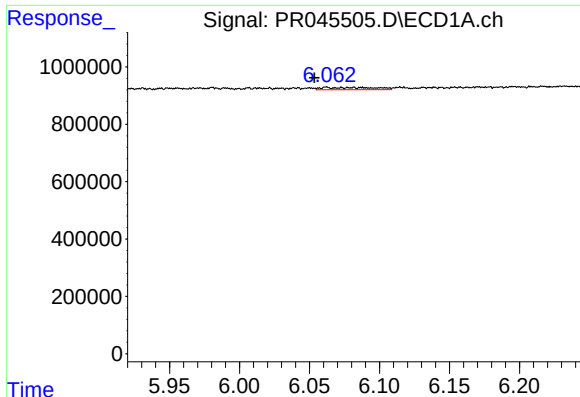
#17 AR-1242-2

R.T.: 5.981 min
Delta R.T.: -0.010 min
Response: 95887
Conc: 1.52 ng/ml



#17 AR-1242-2

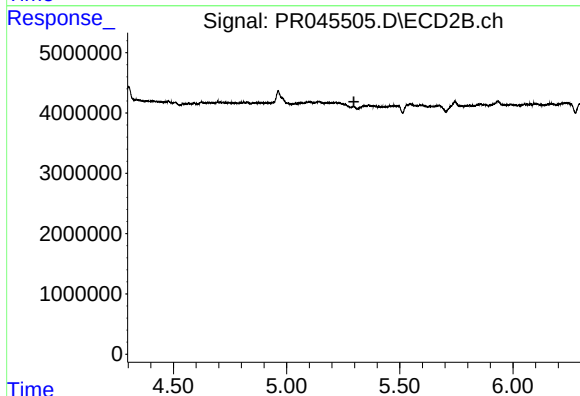
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#18 AR-1242-3

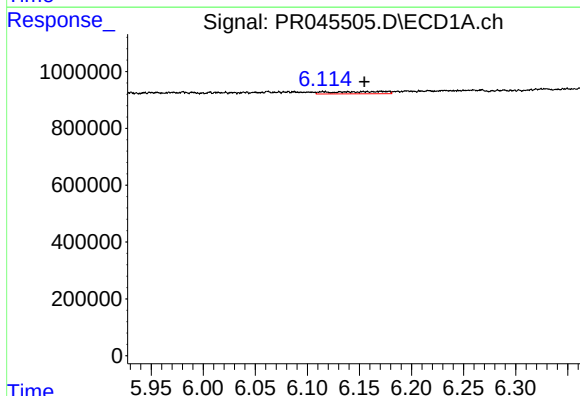
R.T.: 6.062 min
Delta R.T.: 0.008 min
Response: 210587
Conc: 5.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



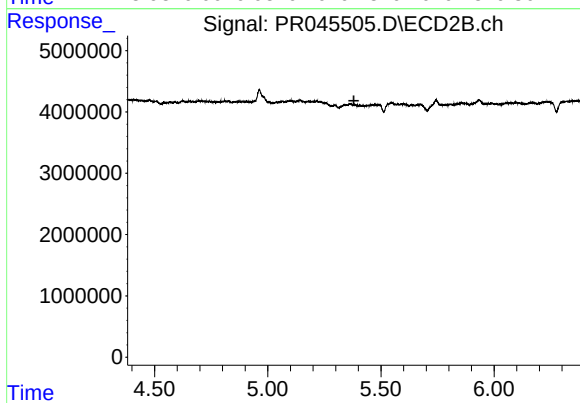
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.297 min
Response: 0
Conc: N.D.



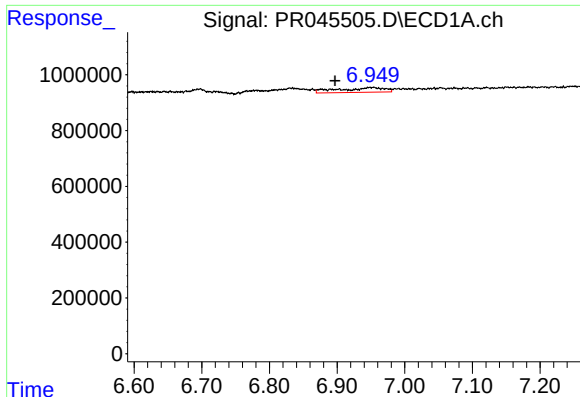
#19 AR-1242-4

R.T.: 6.172 min
Delta R.T.: 0.017 min
Response: 284362
Conc: 8.84 ng/ml



#19 AR-1242-4

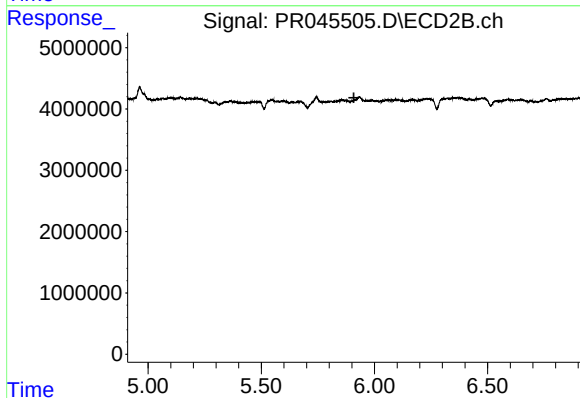
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

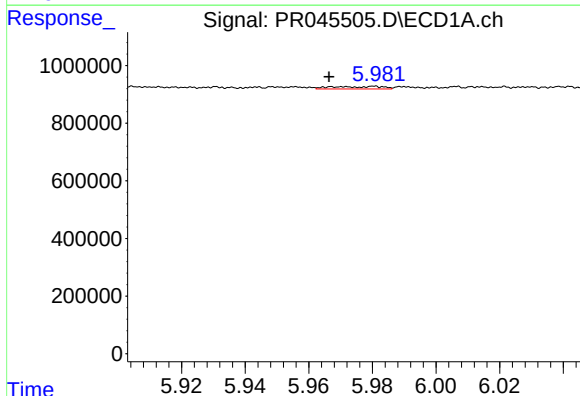
R.T.: 6.952 min
Delta R.T.: 0.055 min
Response: 794908
Conc: 21.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



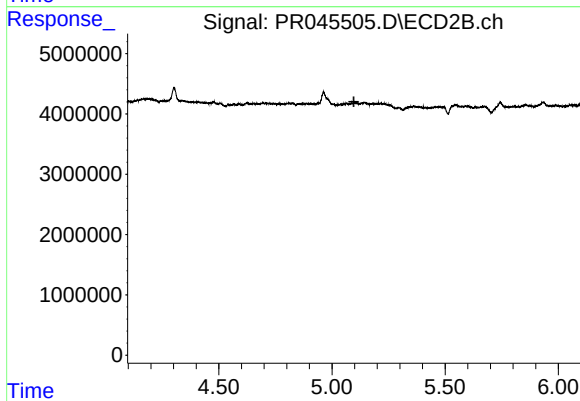
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



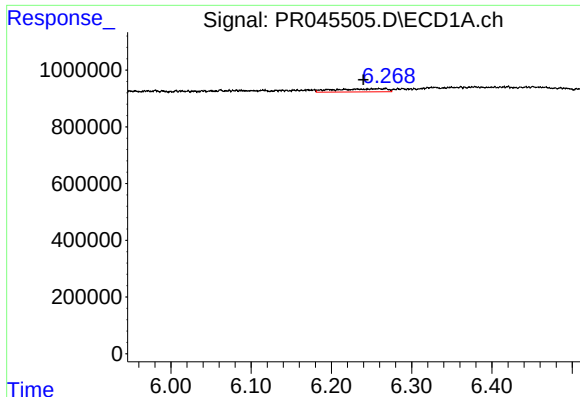
#21 AR-1248-1

R.T.: 5.981 min
Delta R.T.: 0.014 min
Response: 95887
Conc: 2.95 ng/ml



#21 AR-1248-1

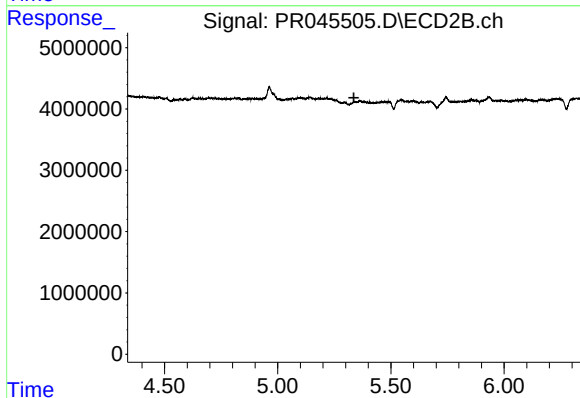
R.T.: 0.000 min
Exp R.T. : 5.097 min
Response: 0
Conc: N.D.



#22 AR-1248-2

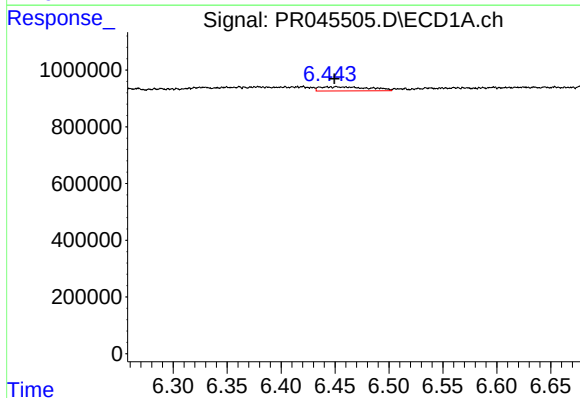
R.T.: 6.259 min
Delta R.T.: 0.019 min
Response: 506283
Conc: 11.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



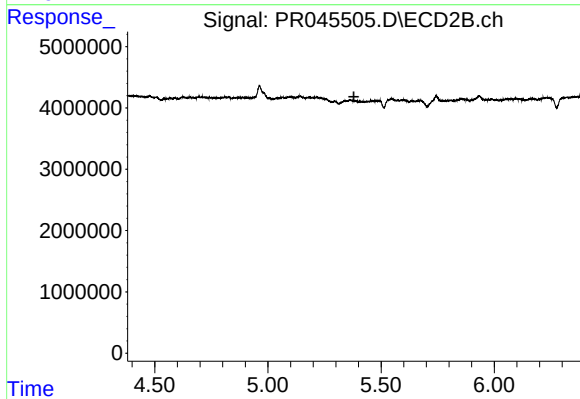
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



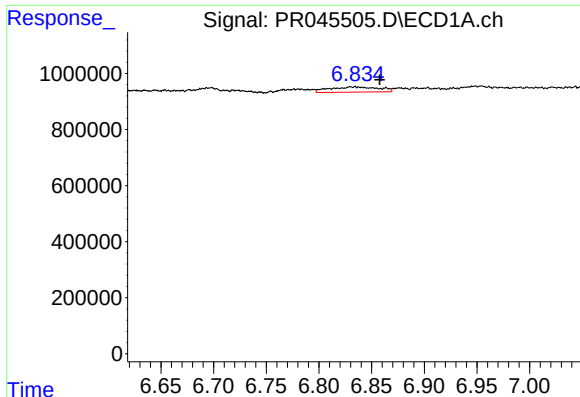
#23 AR-1248-3

R.T.: 6.451 min
Delta R.T.: 0.002 min
Response: 471661
Conc: 9.36 ng/ml



#23 AR-1248-3

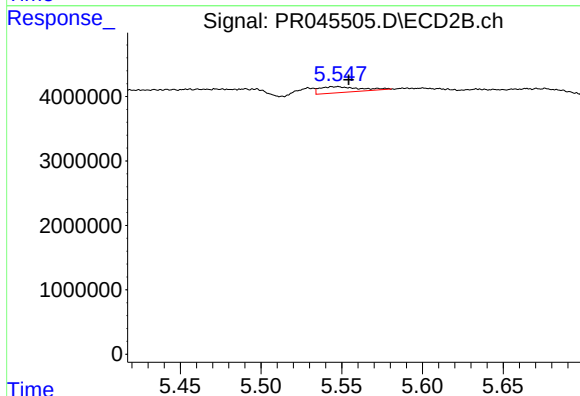
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#24 AR-1248-4

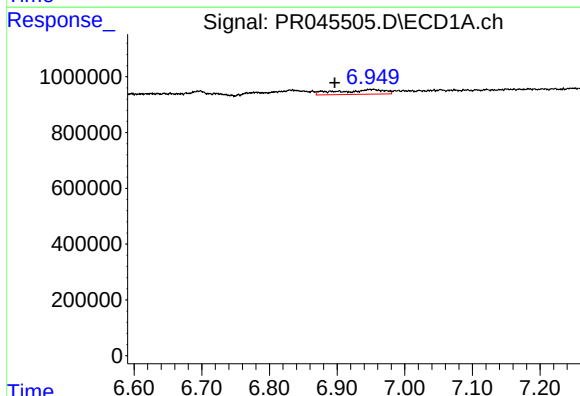
R.T.: 6.833 min
Delta R.T.: -0.025 min
Response: 600853
Conc: 10.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



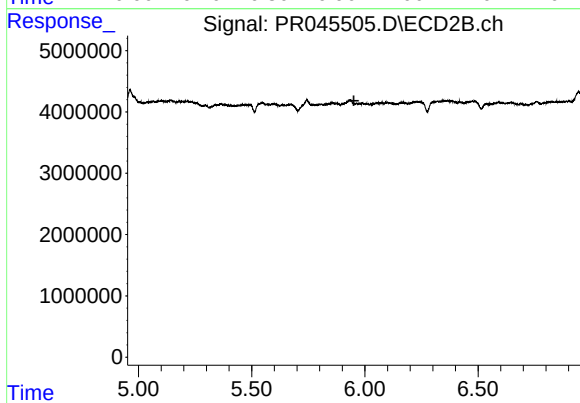
#24 AR-1248-4

R.T.: 5.547 min
Delta R.T.: -0.007 min
Response: 1568535
Conc: 3.84 ng/ml



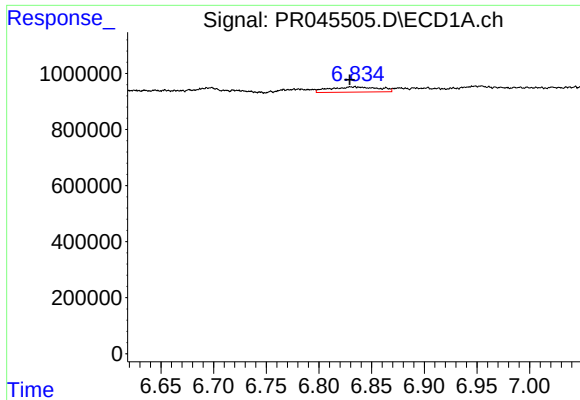
#25 AR-1248-5

R.T.: 6.952 min
Delta R.T.: 0.055 min
Response: 794908
Conc: 14.03 ng/ml



#25 AR-1248-5

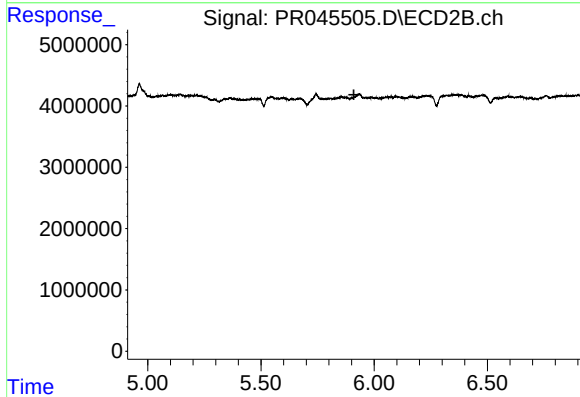
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



#26 AR-1254-1

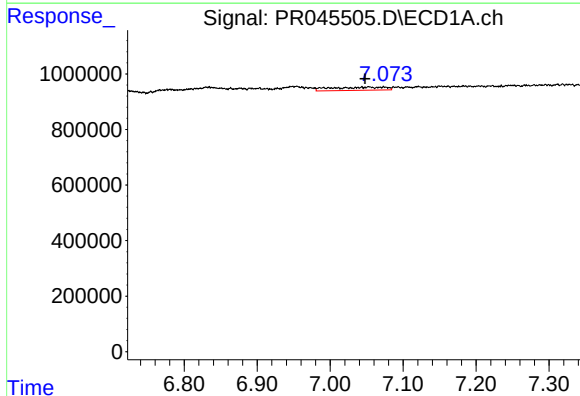
R.T.: 6.833 min
Delta R.T.: 0.004 min
Response: 600853
Conc: 9.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



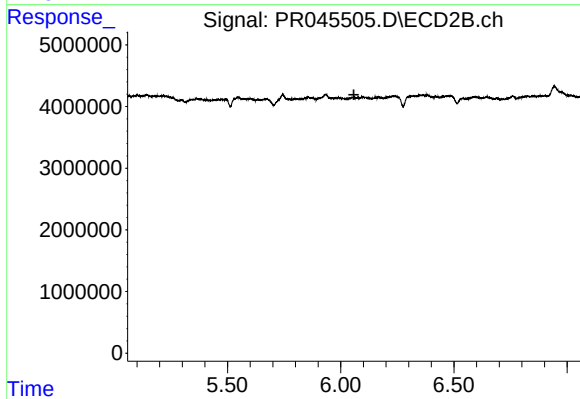
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



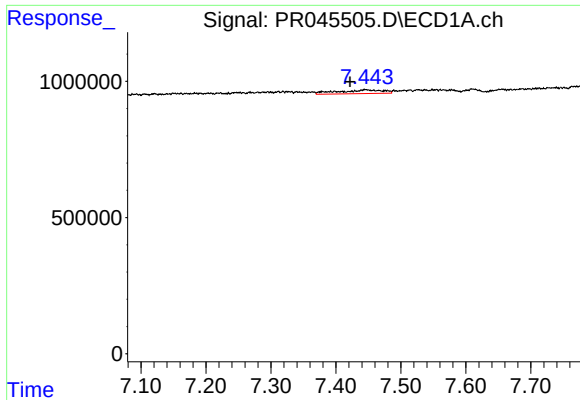
#27 AR-1254-2

R.T.: 7.044 min
Delta R.T.: -0.004 min
Response: 596259
Conc: 5.87 ng/ml



#27 AR-1254-2

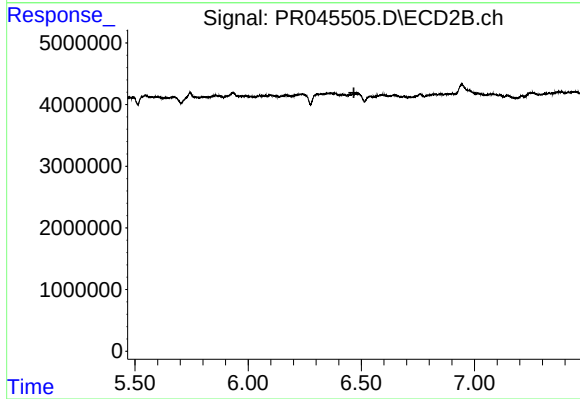
R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#28 AR-1254-3

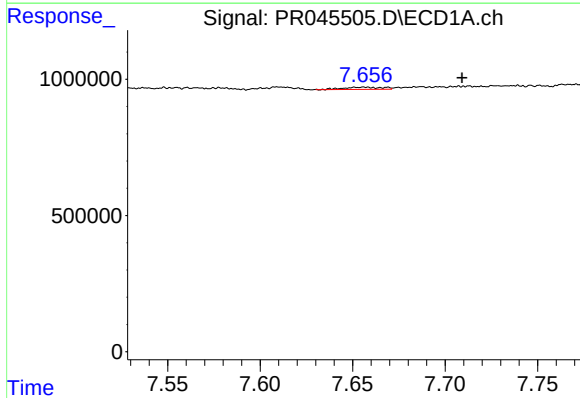
R.T.: 7.446 min
Delta R.T.: 0.023 min
Response: 653658
Conc: 5.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



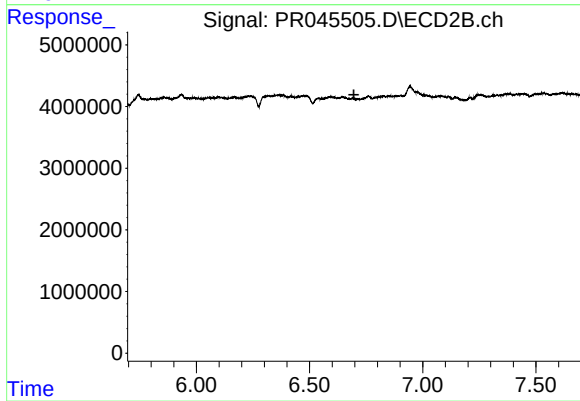
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



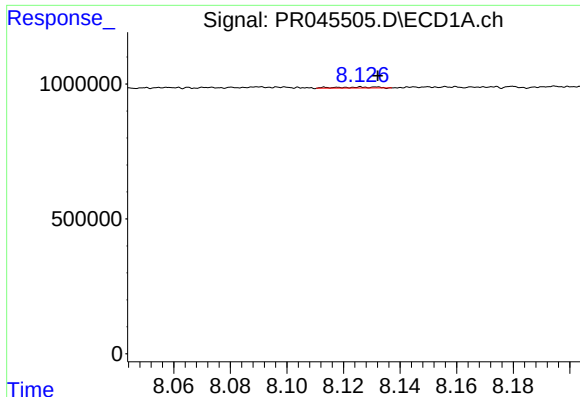
#29 AR-1254-4

R.T.: 7.655 min
Delta R.T.: -0.054 min
Response: 119873
Conc: 1.39 ng/ml



#29 AR-1254-4

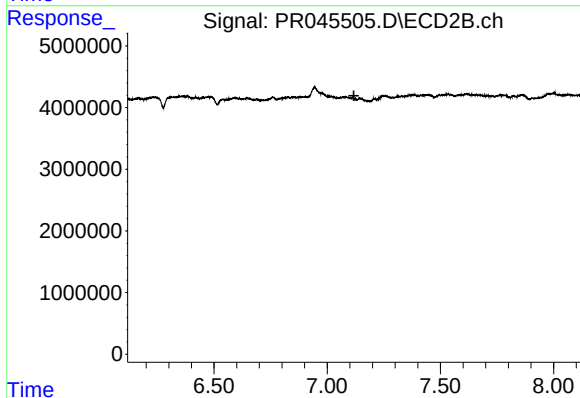
R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#30 AR-1254-5

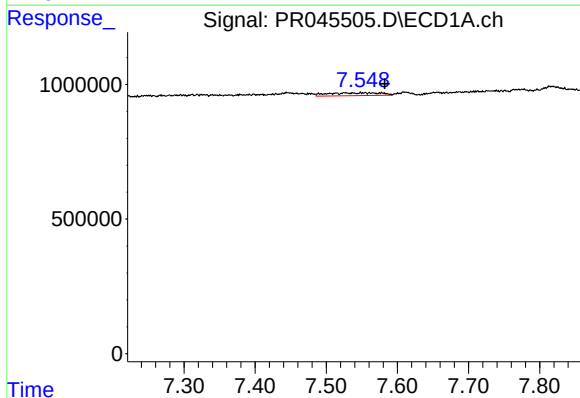
R.T.: 8.128 min
Delta R.T.: -0.004 min
Response: 28618
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



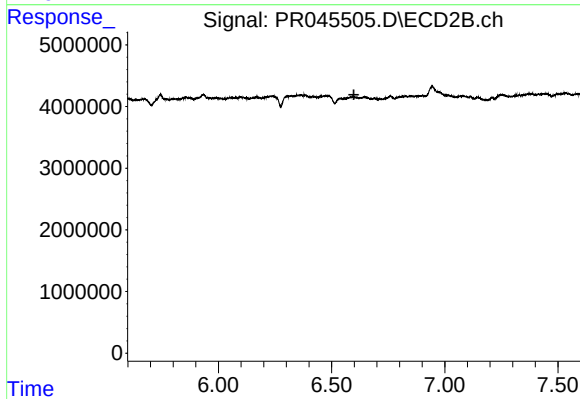
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.118 min
Response: 0
Conc: N.D.



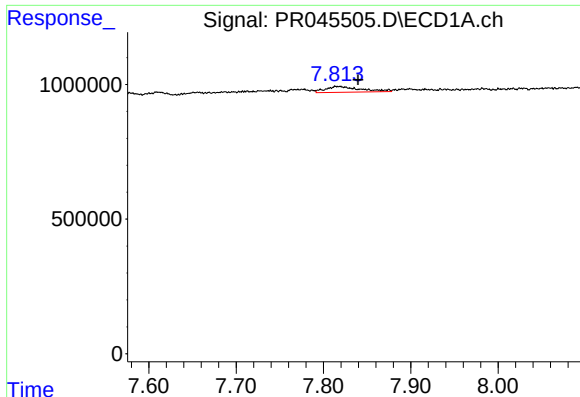
#31 AR-1260-1

R.T.: 7.561 min
Delta R.T.: -0.021 min
Response: 537034
Conc: 6.50 ng/ml



#31 AR-1260-1

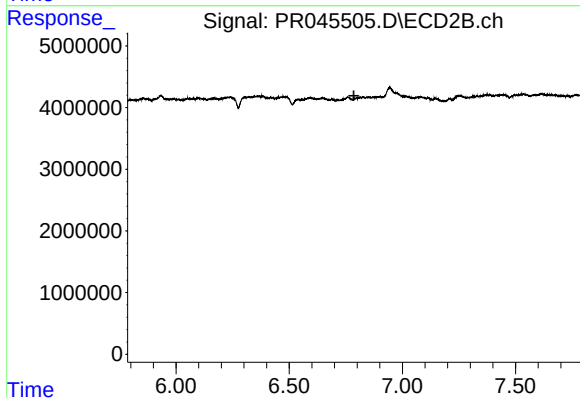
R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



#32 AR-1260-2

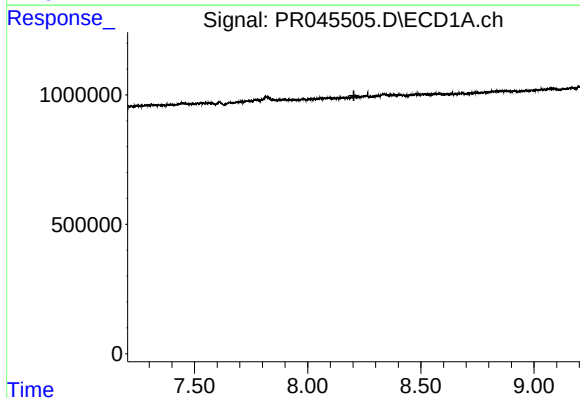
R.T.: 7.817 min
Delta R.T.: -0.023 min
Response: 621296
Conc: 5.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



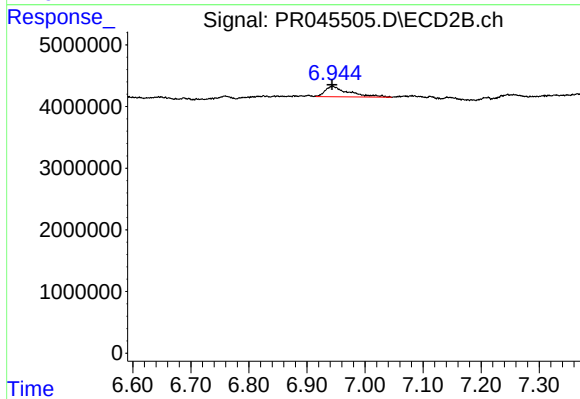
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



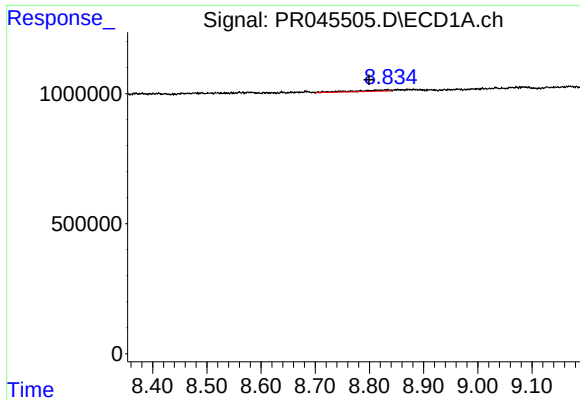
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.204 min
Response: 0
Conc: N.D.



#33 AR-1260-3

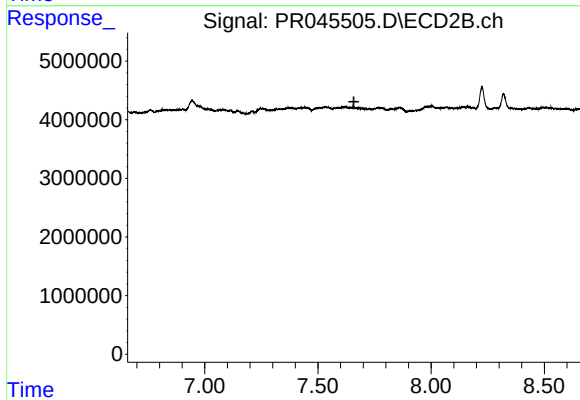
R.T.: 6.944 min
Delta R.T.: 0.001 min
Response: 4760933
Conc: 6.54 ng/ml



#35 AR-1260-5

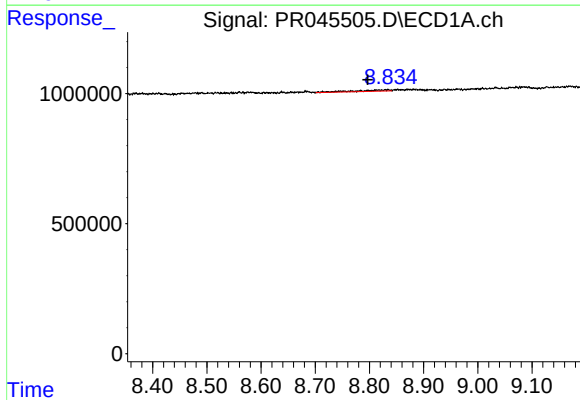
R.T.: 8.832 min
Delta R.T.: 0.033 min
Response: 208193
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



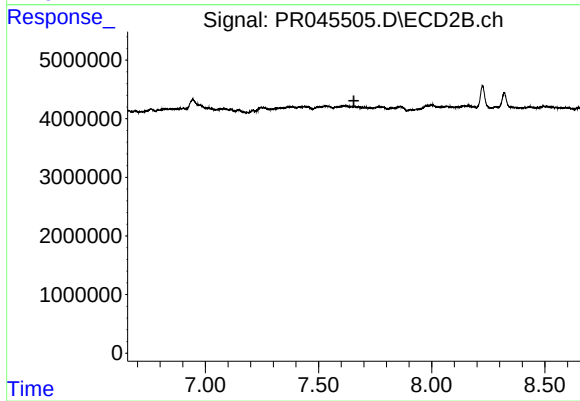
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



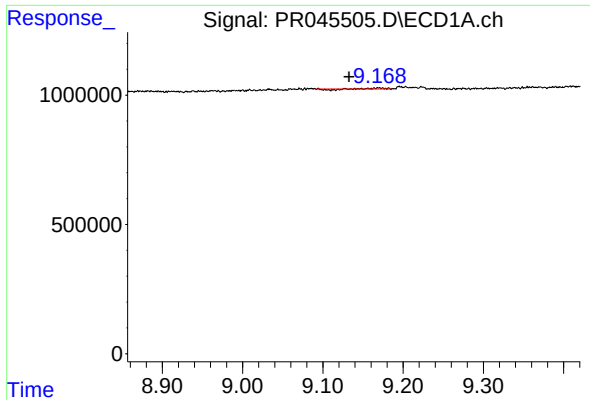
#37 AR-1262-2

R.T.: 8.832 min
Delta R.T.: 0.036 min
Response: 208193
Conc: 1.01 ng/ml



#37 AR-1262-2

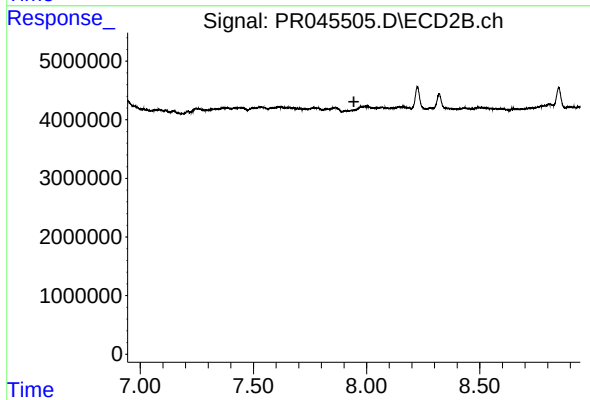
R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



#38 AR-1262-3

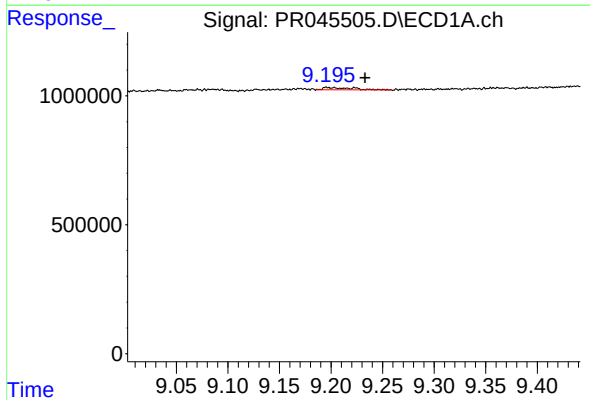
R.T.: 9.170 min
Delta R.T.: 0.037 min
Response: 12858
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



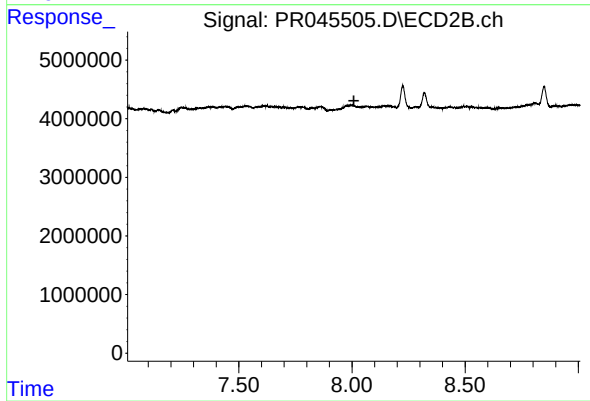
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



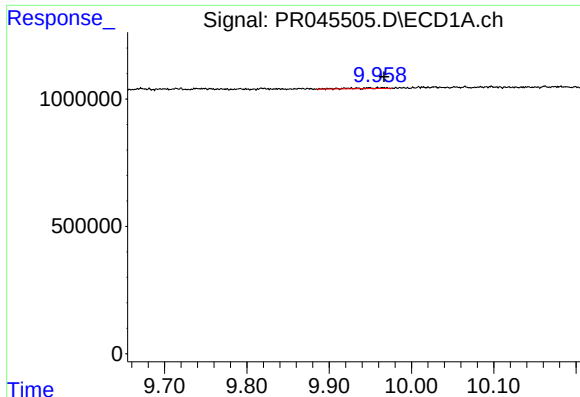
#39 AR-1262-4

R.T.: 9.198 min
Delta R.T.: -0.035 min
Response: 174857
Conc: 1.70 ng/ml



#39 AR-1262-4

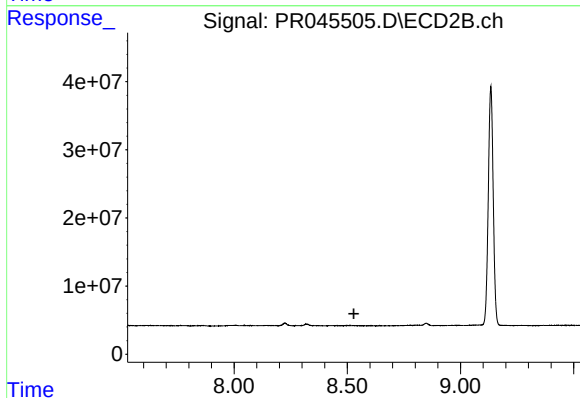
R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



#40 AR-1262-5

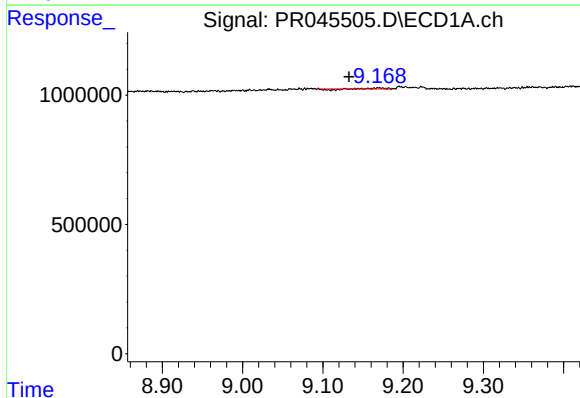
R.T.: 9.965 min
Delta R.T.: -0.002 min
Response: 96306
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



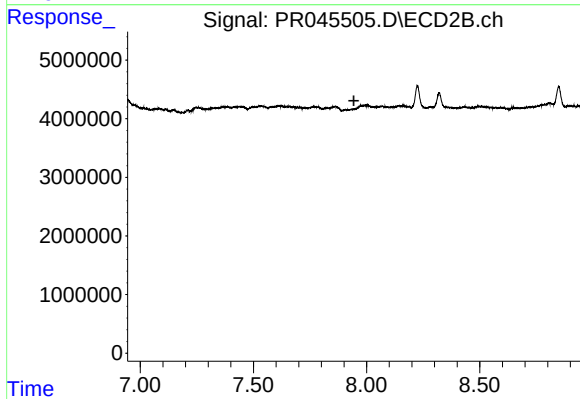
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



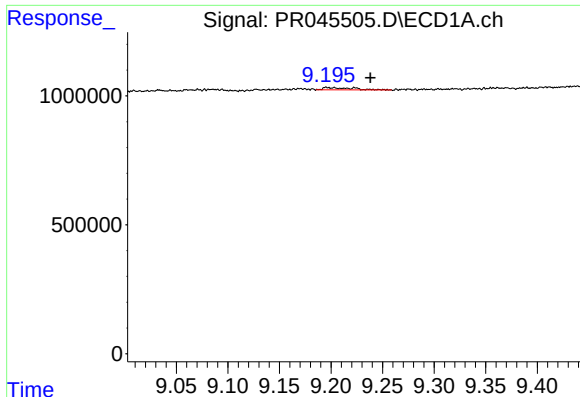
#41 AR-1268-1

R.T.: 9.170 min
Delta R.T.: 0.038 min
Response: 12858
Conc: 0.06 ng/ml



#41 AR-1268-1

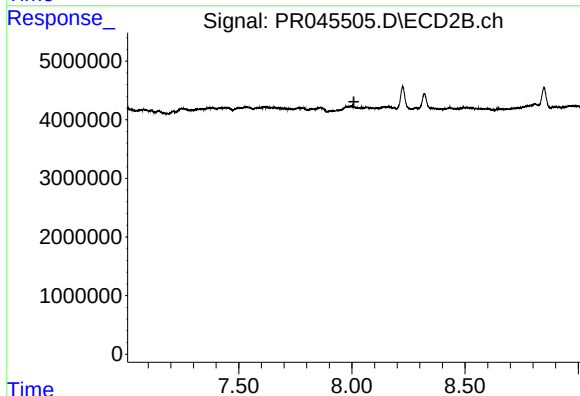
R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



#42 AR-1268-2

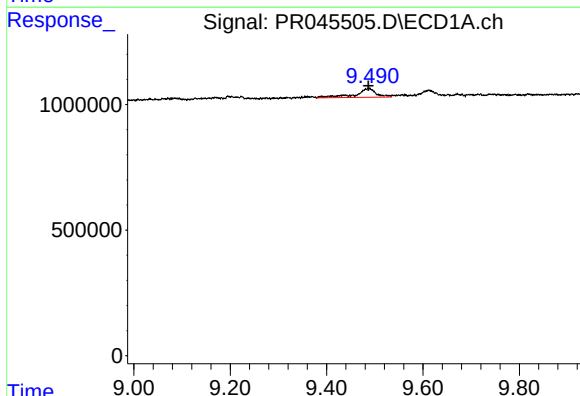
R.T.: 9.198 min
Delta R.T.: -0.040 min
Response: 174857
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



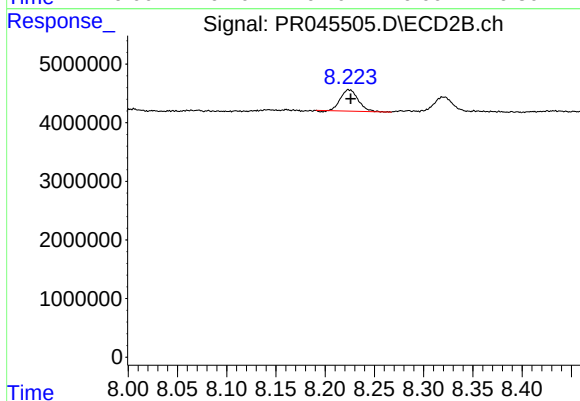
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.009 min
Response: 0
Conc: N.D.



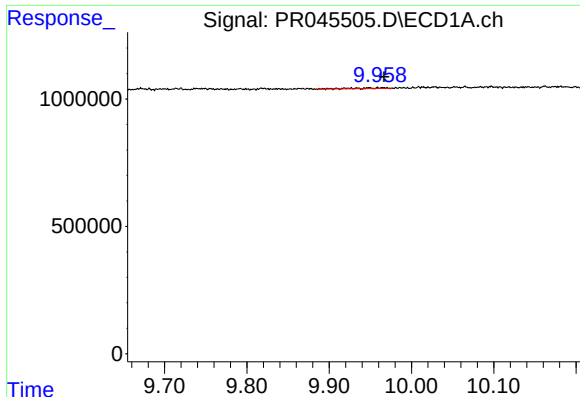
#43 AR-1268-3

R.T.: 9.487 min
Delta R.T.: 0.000 min
Response: 1049786
Conc: 5.81 ng/ml



#43 AR-1268-3

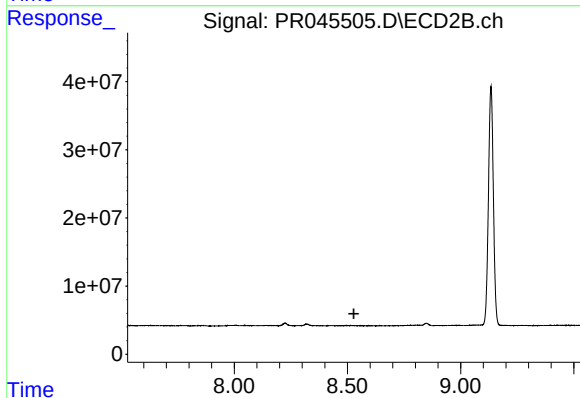
R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 4492737
Conc: 2.94 ng/ml



#44 AR-1268-4

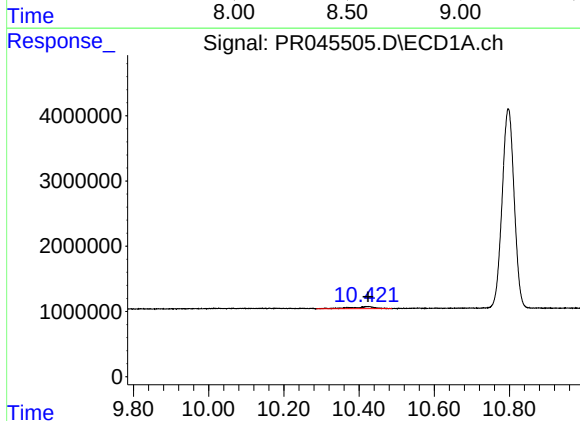
R.T.: 9.965 min
Delta R.T.: -0.002 min
Response: 96306
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



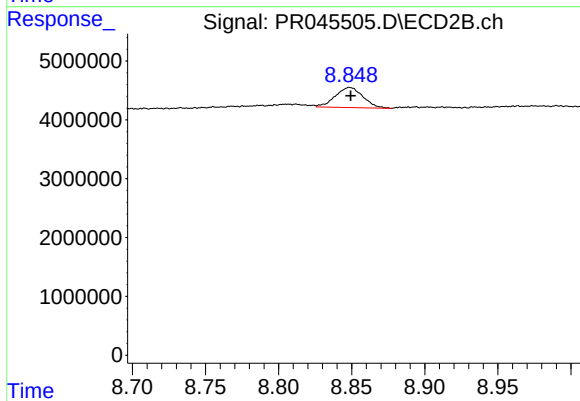
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 1205083
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 4487055
Conc: 0.88 ng/ml