

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 16:45
 Operator : AJ\MA
 Sample : M4303-20
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:16:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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...	4.693	3.862	78581294	61859017	20.005	21.658
2)	SA Decachlor...	10.634	8.876	142.6E6	140.9E6	40.604	41.440
Target Compounds							
3)	L1 AR-1016-1	0.000	4.948	0	119761	N.D.	1.368 #
4)	L1 AR-1016-2	0.000	4.948	0	119761	N.D.	0.892 #
5)	L1 AR-1016-3	0.000	5.183f	0	308834	N.D.	4.342 #
6)	L1 AR-1016-4	0.000	5.183	0	308834	N.D.	5.672 #
8)	L2 AR-1221-1	4.860f	4.081	811147	715133	17.693	18.538
9)	L2 AR-1221-2	4.995	4.159	2291891	714225	46.172	29.563 #
10)	L2 AR-1221-3	0.000	4.197f	0	1418945	N.D.	16.510 #
11)	L3 AR-1232-1	0.000	4.197f	0	1418945	N.D.	23.926 #
12)	L3 AR-1232-2	5.656f	4.948	758976	119761	18.825	2.034 #
13)	L3 AR-1232-3	0.000	5.183f	0	308834	N.D.	10.329 #
14)	L3 AR-1232-4	0.000	5.257f	0	150791	N.D.	5.840 #
16)	L4 AR-1242-1	0.000	4.948	0	119761	N.D.	1.702 #
17)	L4 AR-1242-2	0.000	4.948	0	119761	N.D.	1.119 #
18)	L4 AR-1242-3	0.000	5.183f	0	308834	N.D.	5.429 #
19)	L4 AR-1242-4	0.000	5.183f	0	308834	N.D.	5.732 #
21)	L5 AR-1248-1	0.000	4.948	0	119761	N.D.	2.299 #
22)	L5 AR-1248-2	0.000	5.183	0	308834	N.D.	4.225 #
23)	L5 AR-1248-3	0.000	5.183f	0	308834	N.D.	3.959 #
27)	L6 AR-1254-2	0.000	5.883	0	330750	N.D.	2.637 #
28)	L6 AR-1254-3	0.000	6.268	0	290899	N.D.	1.369 #
35)	L7 AR-1260-5	0.000	7.493	0	319543	N.D.	1.030 #
37)	L8 AR-1262-2	0.000	7.493	0	319543	N.D.	0.939 #
38)	L8 AR-1262-3	0.000	7.679f	0	445298	N.D.	3.193 #
39)	L8 AR-1262-4	0.000	7.831	0	148955	N.D.	0.554 #
40)	L8 AR-1262-5	0.000	8.325	0	698589	N.D.	5.075 #
41)	L9 AR-1268-1	0.000	7.679f	0	445298	N.D.	1.117 #
42)	L9 AR-1268-2	0.000	7.831	0	148955	N.D.	0.384 #
43)	L9 AR-1268-3	0.000	8.001	0	768150	N.D.	2.256 #
44)	L9 AR-1268-4	0.000	8.325	0	698589	N.D.	4.682 #
45)	L9 AR-1268-5	10.274	8.611	1067523	932799	0.936	0.789

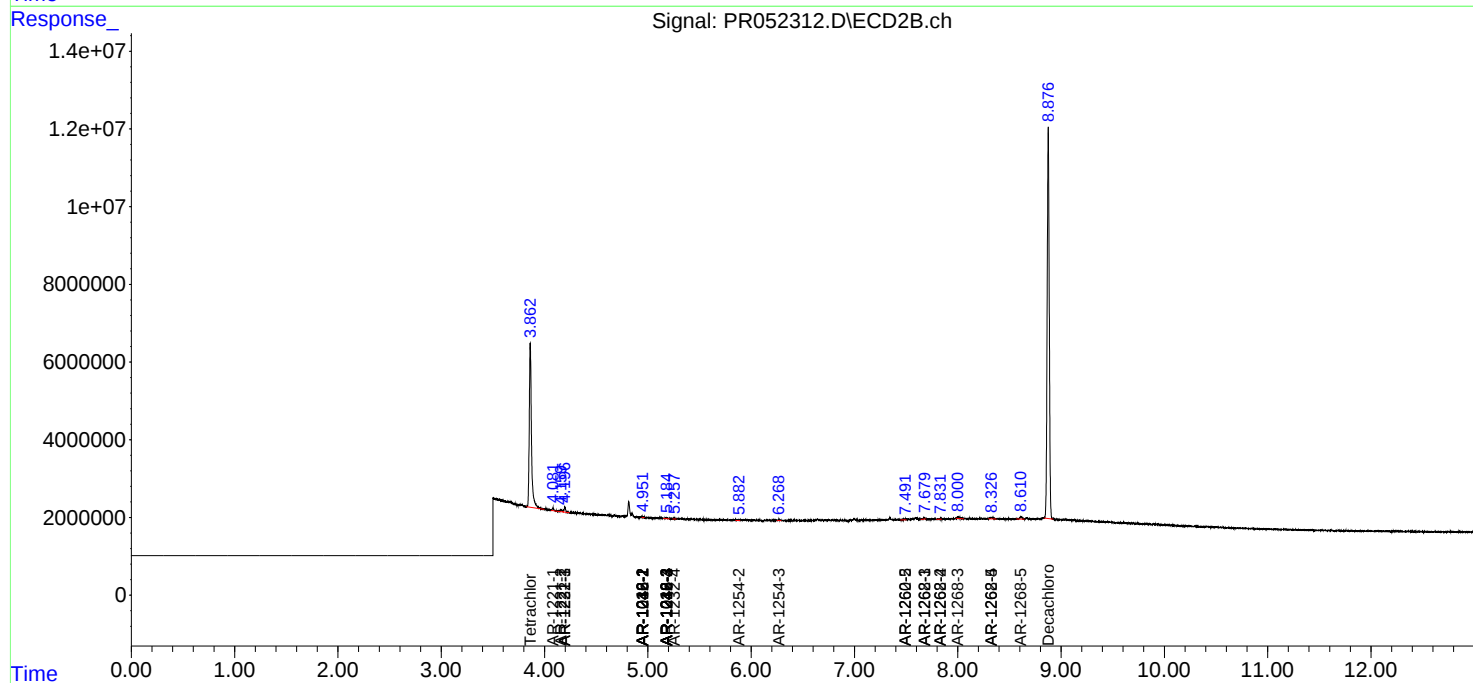
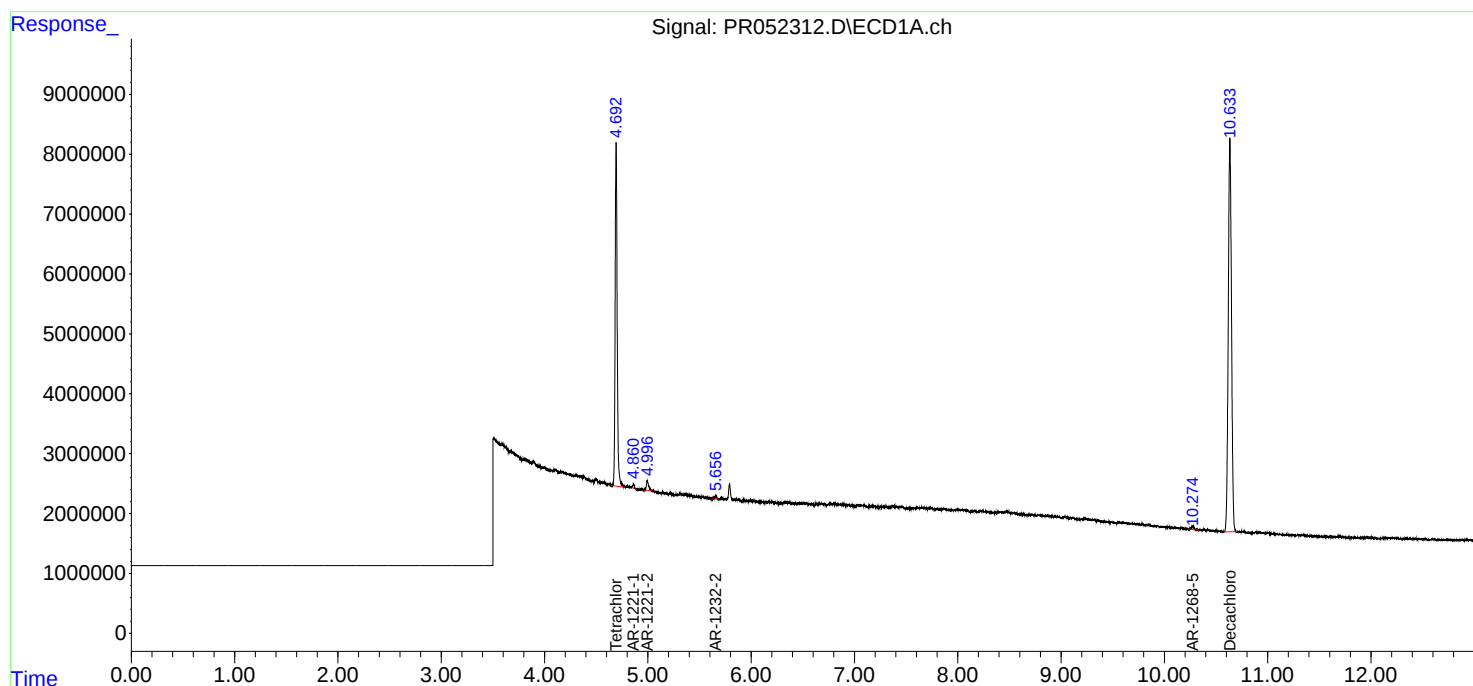
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

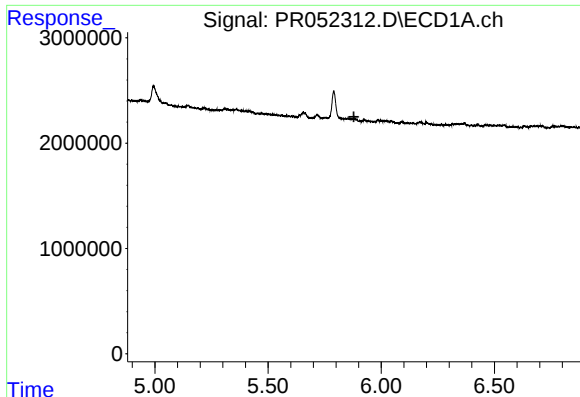
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052312.D
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Acq On : 25 Oct 2021 16:45
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ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
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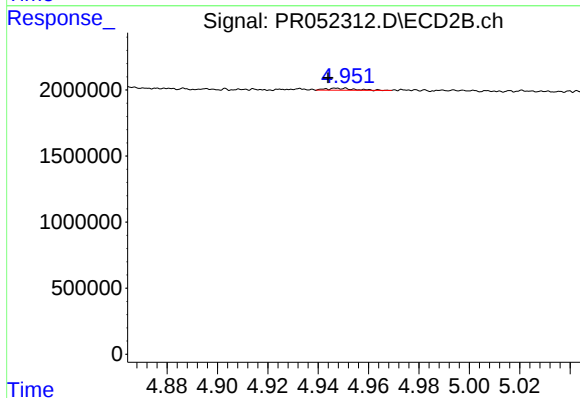




#3 AR-1016-1

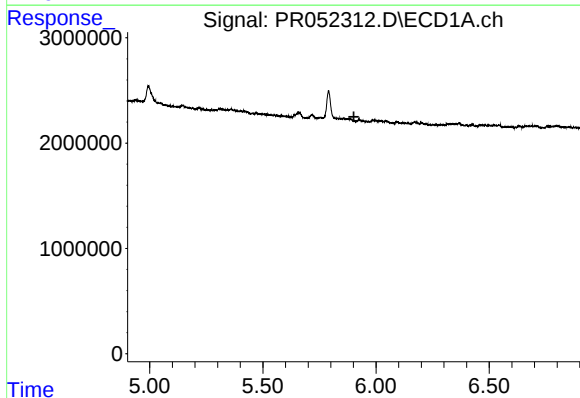
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



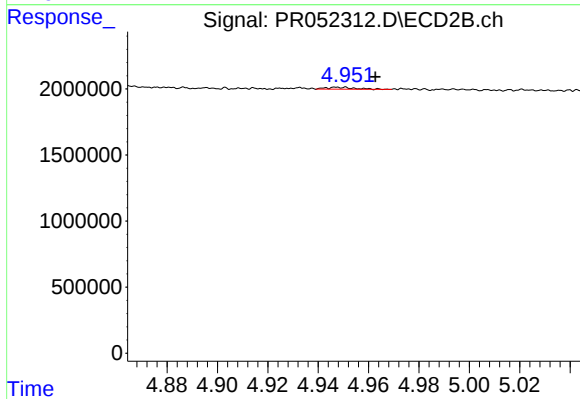
#3 AR-1016-1

R.T.: 4.948 min
Delta R.T.: 0.004 min
Response: 119761
Conc: 1.37 ng/ml



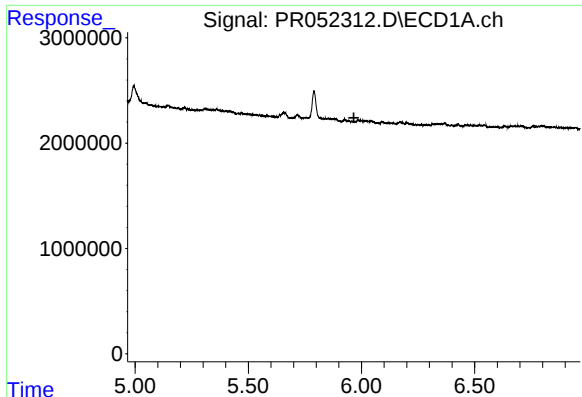
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#4 AR-1016-2

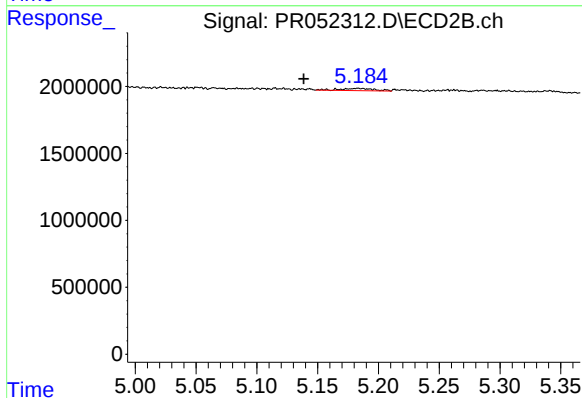
R.T.: 4.948 min
Delta R.T.: -0.015 min
Response: 119761
Conc: 0.89 ng/ml



#5 AR-1016-3

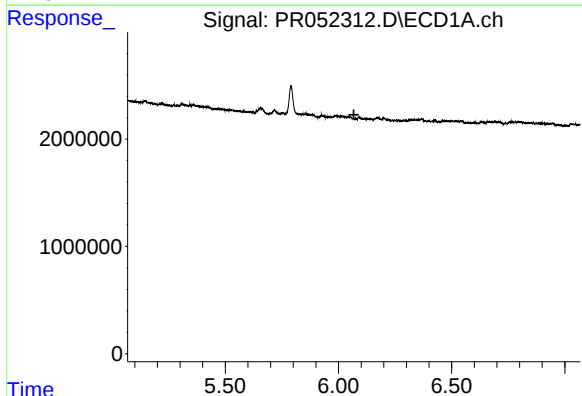
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



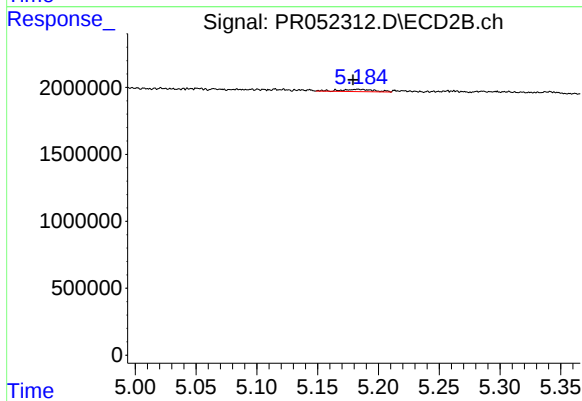
#5 AR-1016-3

R.T.: 5.183 min
Delta R.T.: 0.044 min
Response: 308834
Conc: 4.34 ng/ml



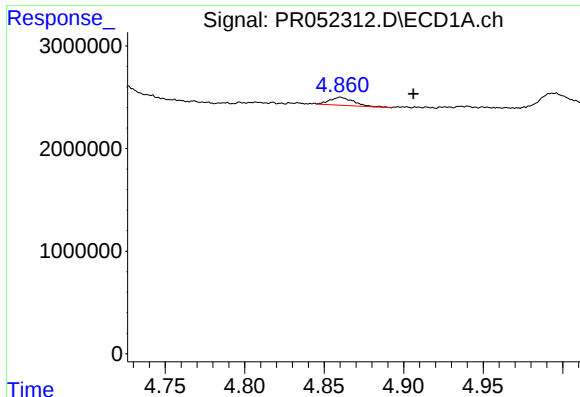
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

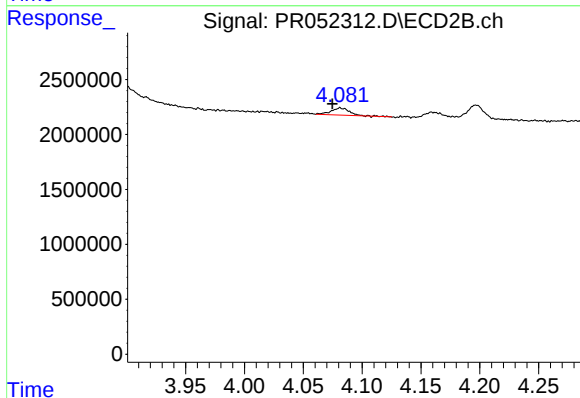
R.T.: 5.183 min
Delta R.T.: 0.004 min
Response: 308834
Conc: 5.67 ng/ml



#8 AR-1221-1

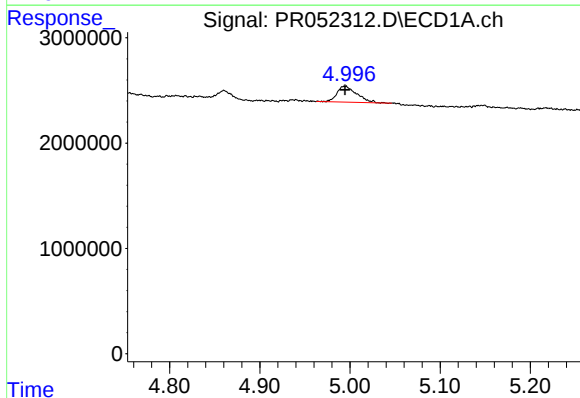
R.T.: 4.860 min
Delta R.T.: -0.046 min
Response: 811147
Conc: 17.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



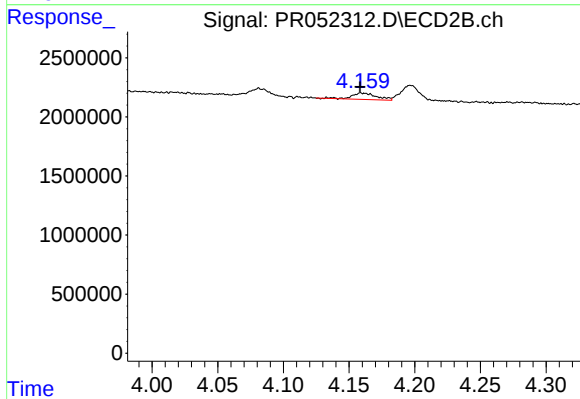
#8 AR-1221-1

R.T.: 4.081 min
Delta R.T.: 0.007 min
Response: 715133
Conc: 18.54 ng/ml



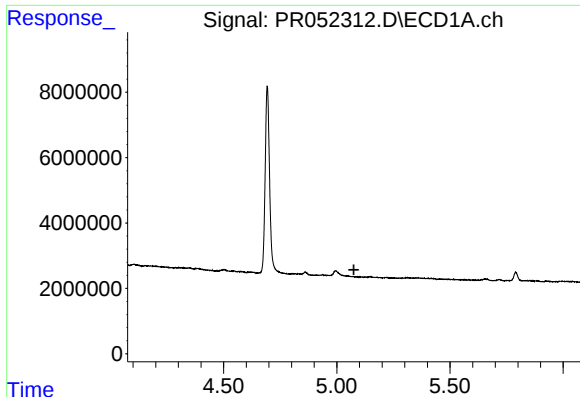
#9 AR-1221-2

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 2291891
Conc: 46.17 ng/ml



#9 AR-1221-2

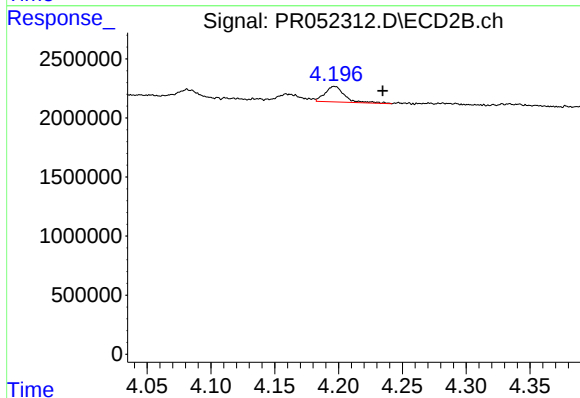
R.T.: 4.159 min
Delta R.T.: 0.001 min
Response: 714225
Conc: 29.56 ng/ml



#10 AR-1221-3

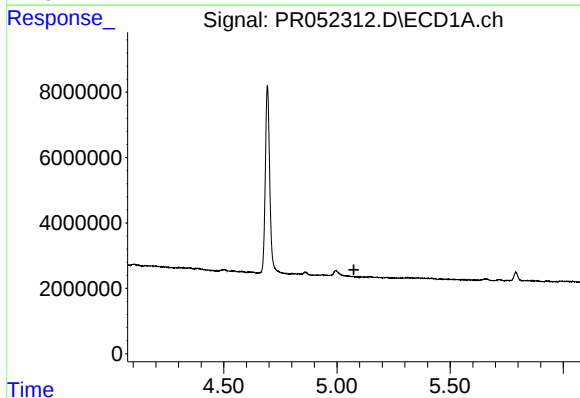
R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



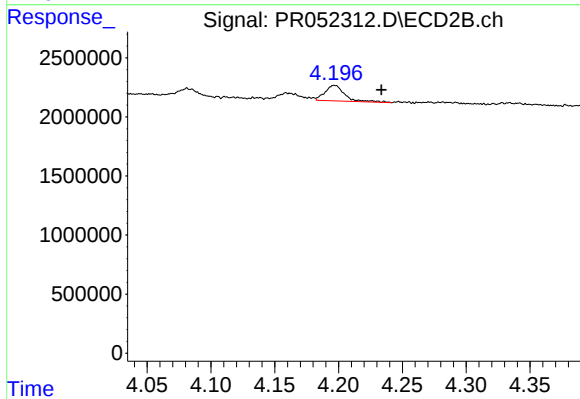
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: -0.038 min
Response: 1418945
Conc: 16.51 ng/ml



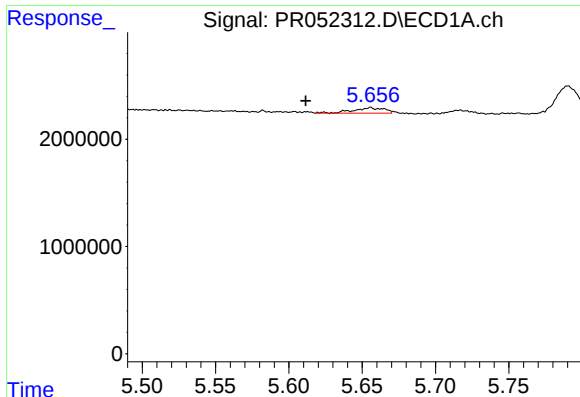
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#11 AR-1232-1

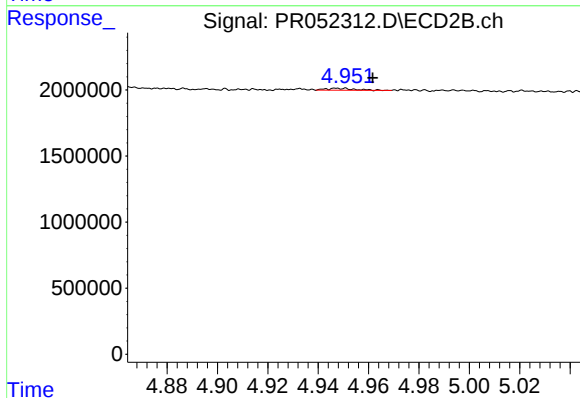
R.T.: 4.197 min
Delta R.T.: -0.037 min
Response: 1418945
Conc: 23.93 ng/ml



#12 AR-1232-2

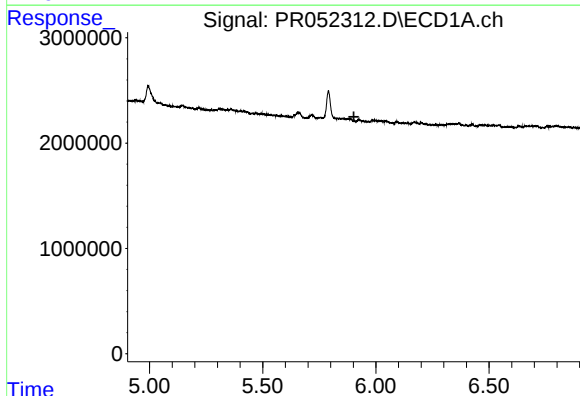
R.T.: 5.656 min
Delta R.T.: 0.044 min
Response: 758976
Conc: 18.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



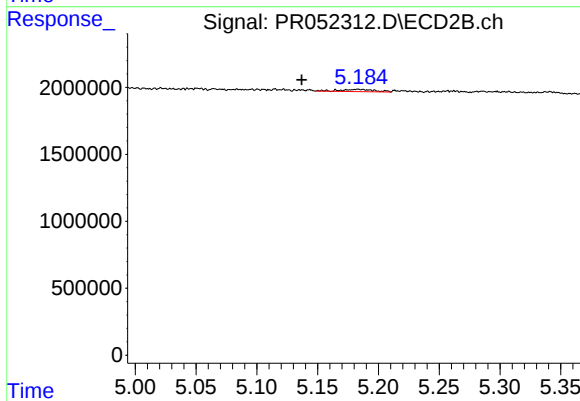
#12 AR-1232-2

R.T.: 4.948 min
Delta R.T.: -0.014 min
Response: 119761
Conc: 2.03 ng/ml



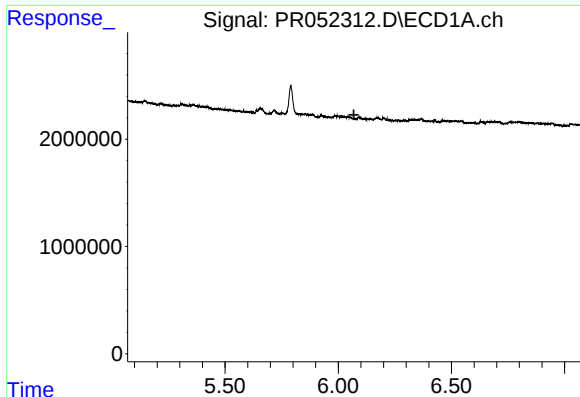
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#13 AR-1232-3

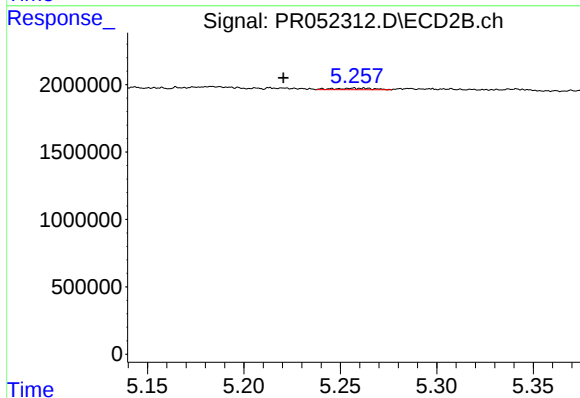
R.T.: 5.183 min
Delta R.T.: 0.046 min
Response: 308834
Conc: 10.33 ng/ml



#14 AR-1232-4

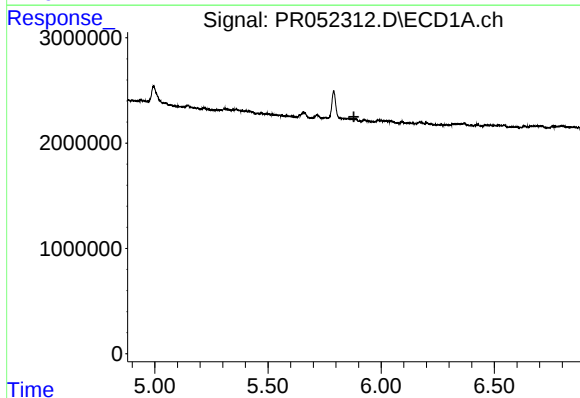
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



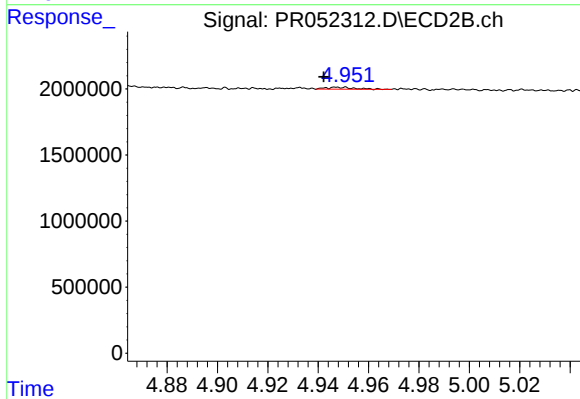
#14 AR-1232-4

R.T.: 5.257 min
Delta R.T.: 0.037 min
Response: 150791
Conc: 5.84 ng/ml



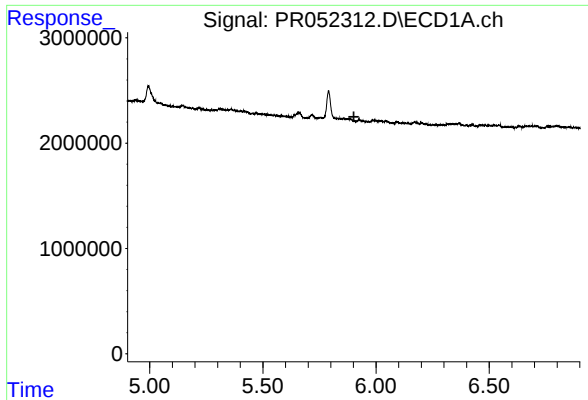
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



#16 AR-1242-1

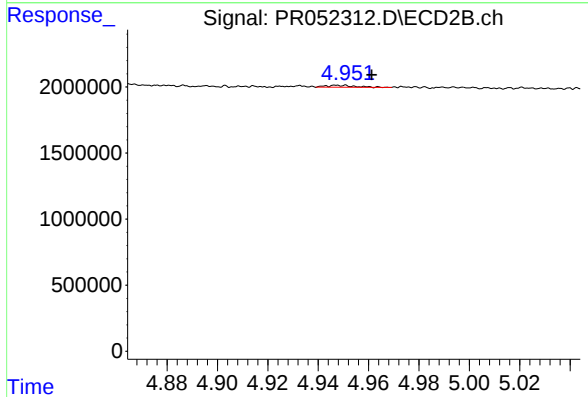
R.T.: 4.948 min
Delta R.T.: 0.006 min
Response: 119761
Conc: 1.70 ng/ml



#17 AR-1242-2

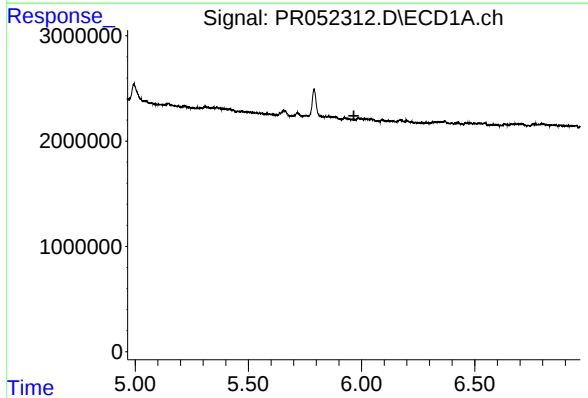
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



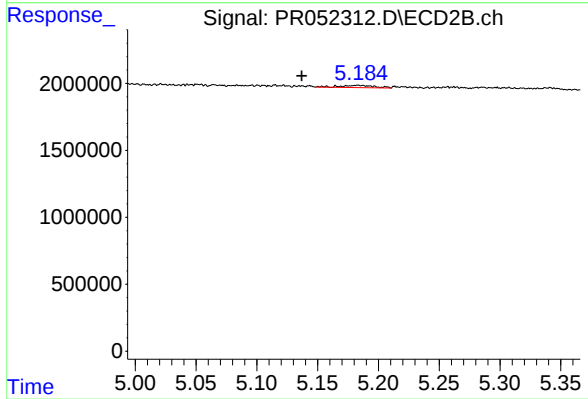
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.014 min
Response: 119761
Conc: 1.12 ng/ml



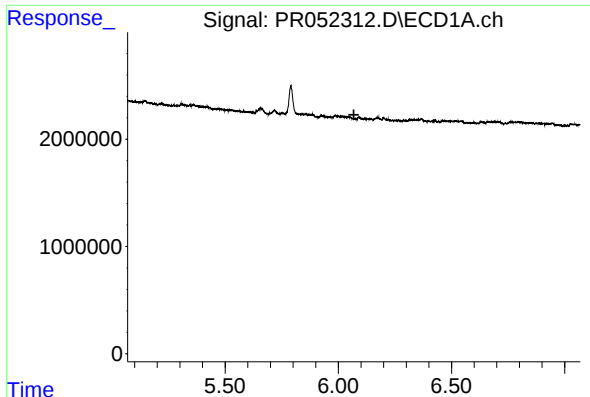
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#18 AR-1242-3

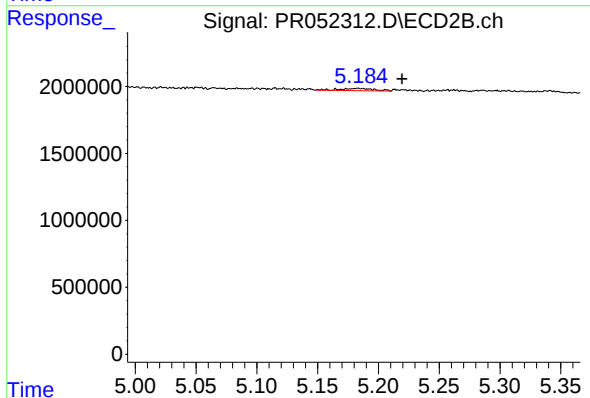
R.T.: 5.183 min
Delta R.T.: 0.046 min
Response: 308834
Conc: 5.43 ng/ml



#19 AR-1242-4

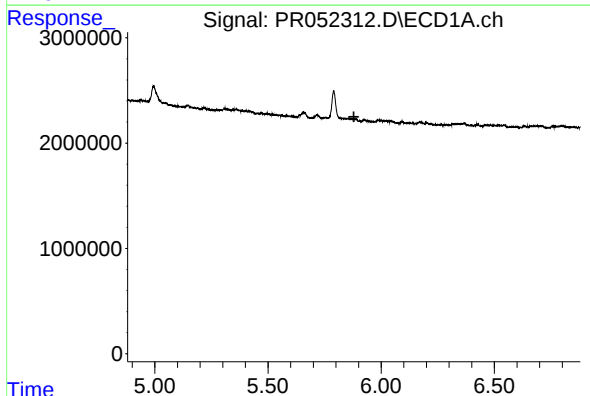
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



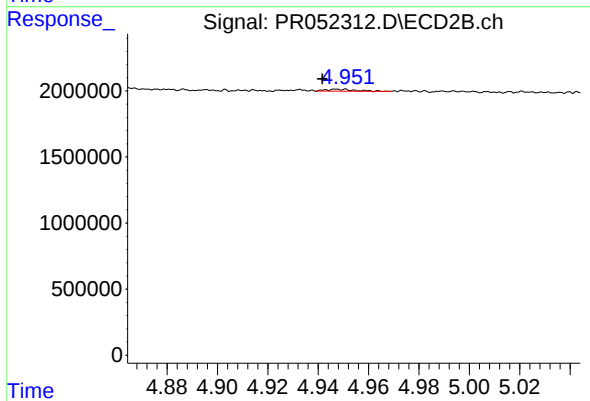
#19 AR-1242-4

R.T.: 5.183 min
Delta R.T.: -0.037 min
Response: 308834
Conc: 5.73 ng/ml



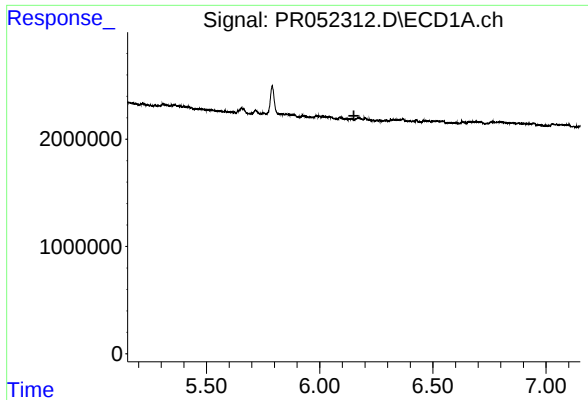
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.



#21 AR-1248-1

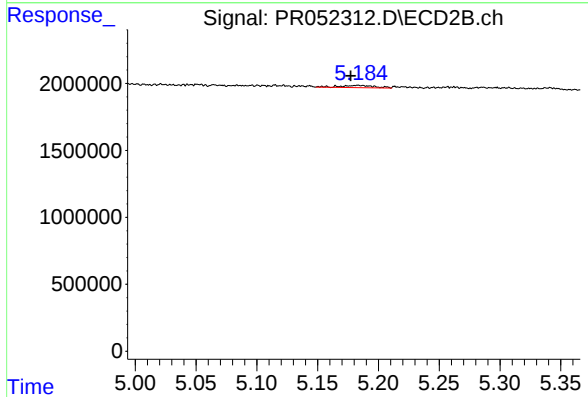
R.T.: 4.948 min
Delta R.T.: 0.006 min
Response: 119761
Conc: 2.30 ng/ml



#22 AR-1248-2

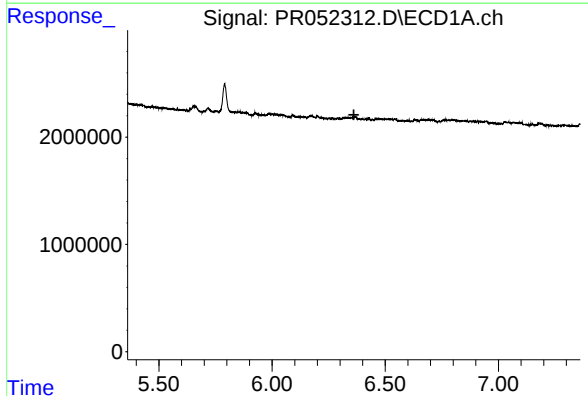
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



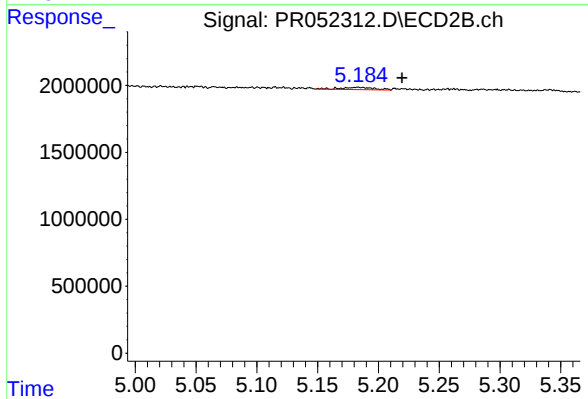
#22 AR-1248-2

R.T.: 5.183 min
Delta R.T.: 0.006 min
Response: 308834
Conc: 4.22 ng/ml



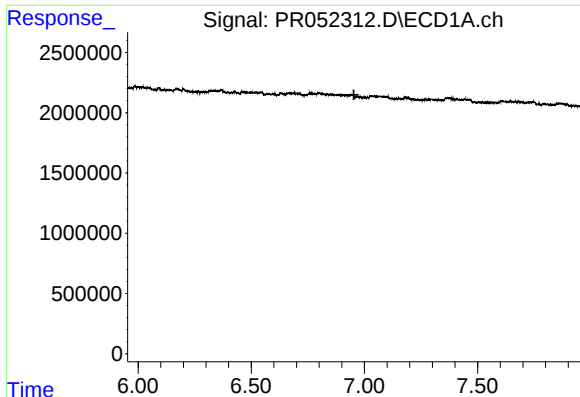
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.



#23 AR-1248-3

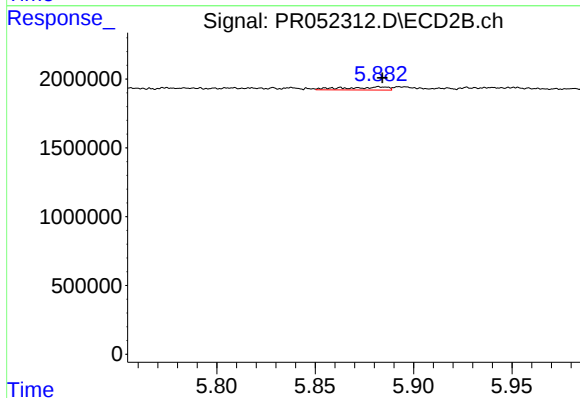
R.T.: 5.183 min
Delta R.T.: -0.037 min
Response: 308834
Conc: 3.96 ng/ml



#27 AR-1254-2

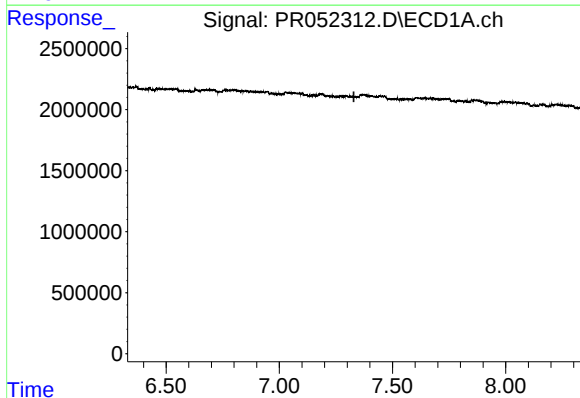
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



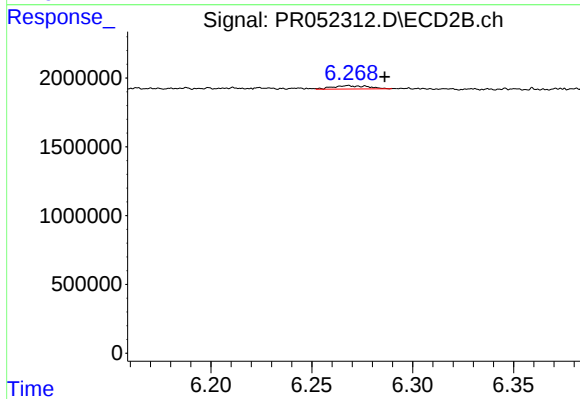
#27 AR-1254-2

R.T.: 5.883 min
Delta R.T.: -0.002 min
Response: 330750
Conc: 2.64 ng/ml



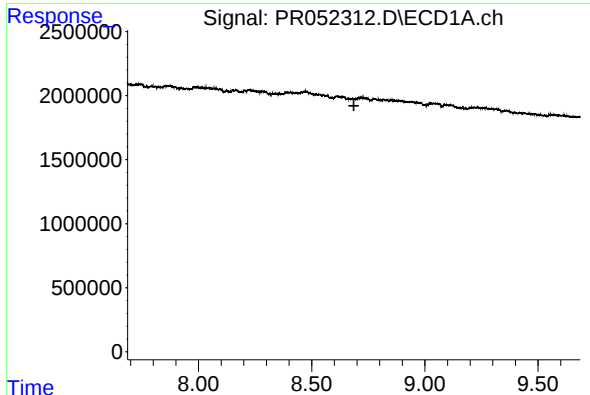
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.



#28 AR-1254-3

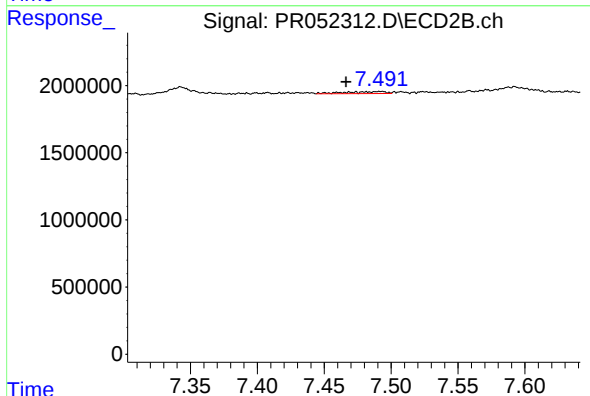
R.T.: 6.268 min
Delta R.T.: -0.018 min
Response: 290899
Conc: 1.37 ng/ml



#35 AR-1260-5

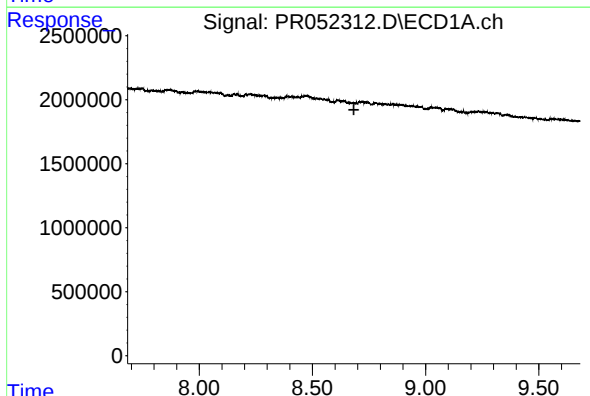
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



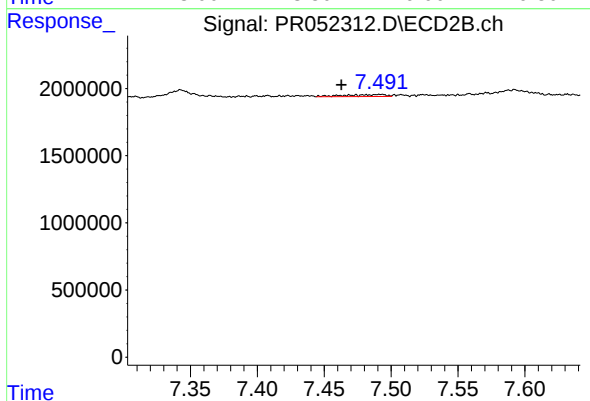
#35 AR-1260-5

R.T.: 7.493 min
Delta R.T.: 0.026 min
Response: 319543
Conc: 1.03 ng/ml



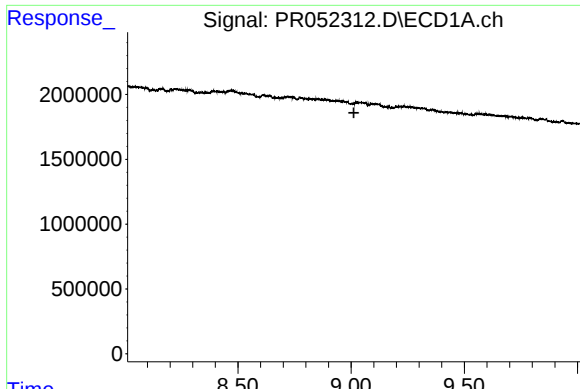
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

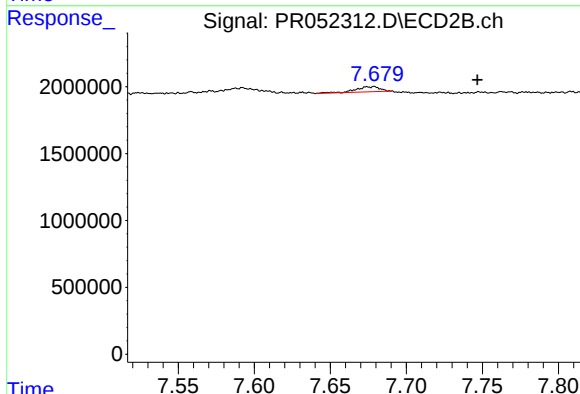
R.T.: 7.493 min
Delta R.T.: 0.030 min
Response: 319543
Conc: 0.94 ng/ml



#38 AR-1262-3

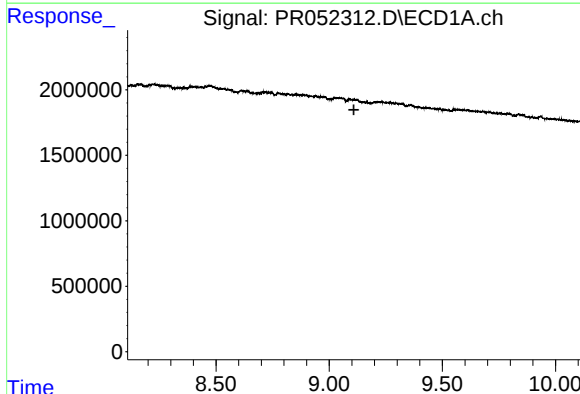
R.T.: 0.000 min
Exp R.T. : 9.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



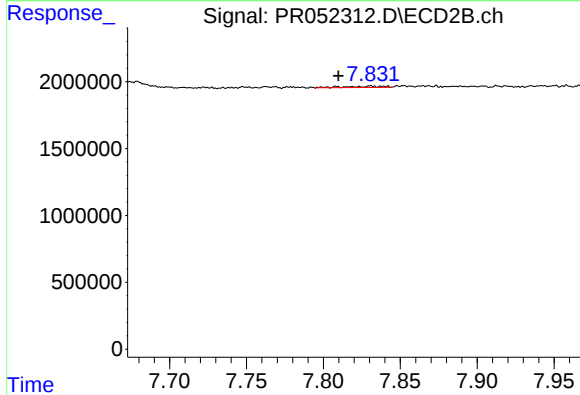
#38 AR-1262-3

R.T.: 7.679 min
Delta R.T.: -0.068 min
Response: 445298
Conc: 3.19 ng/ml



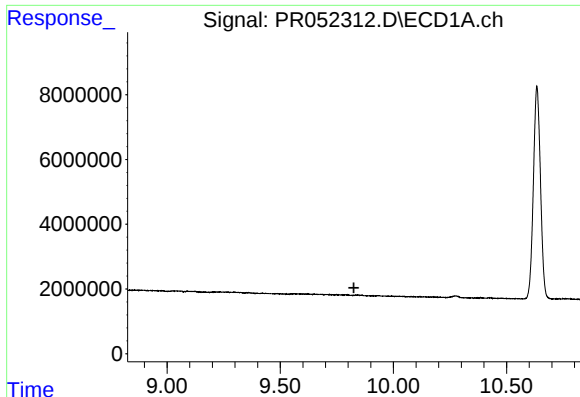
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.



#39 AR-1262-4

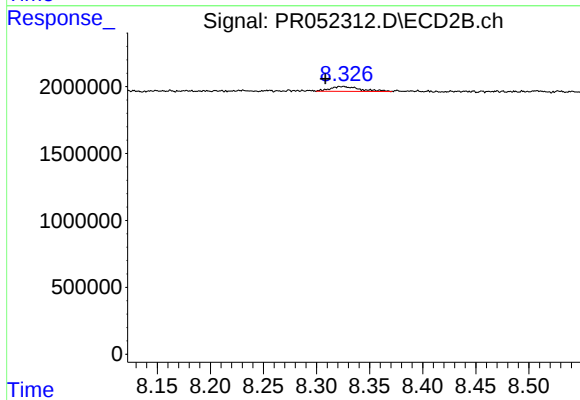
R.T.: 7.831 min
Delta R.T.: 0.021 min
Response: 148955
Conc: 0.55 ng/ml



#40 AR-1262-5

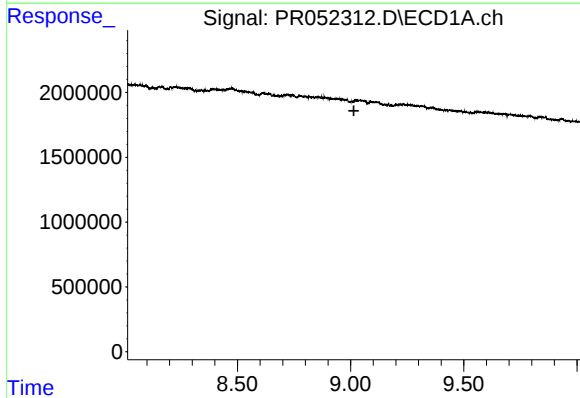
R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



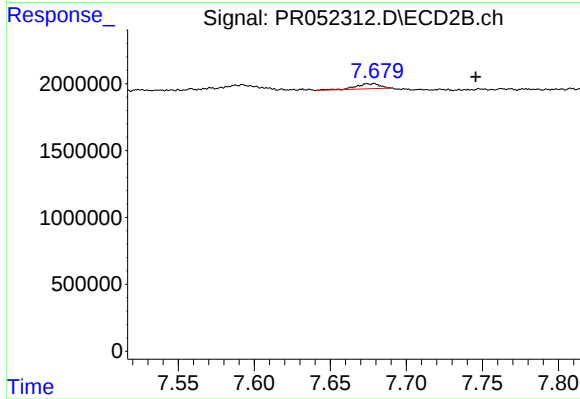
#40 AR-1262-5

R.T.: 8.325 min
Delta R.T.: 0.017 min
Response: 698589
Conc: 5.08 ng/ml



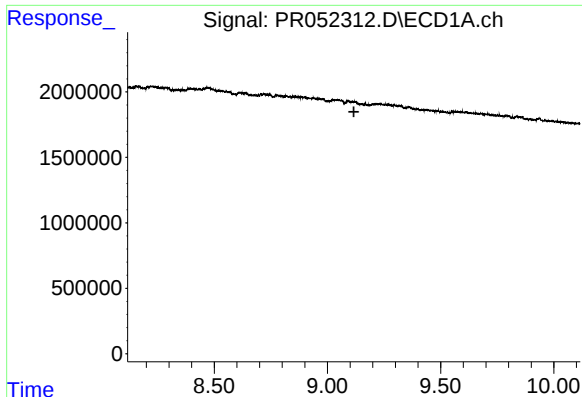
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.



#41 AR-1268-1

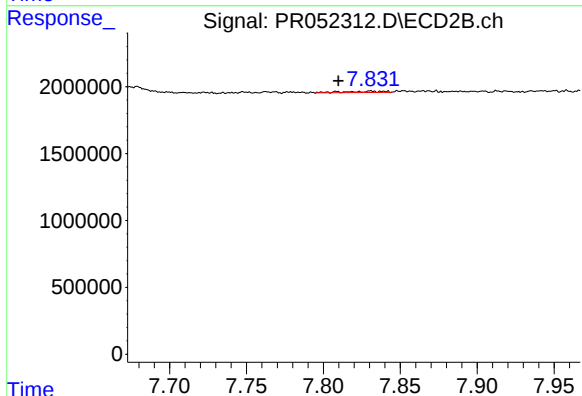
R.T.: 7.679 min
Delta R.T.: -0.067 min
Response: 445298
Conc: 1.12 ng/ml



#42 AR-1268-2

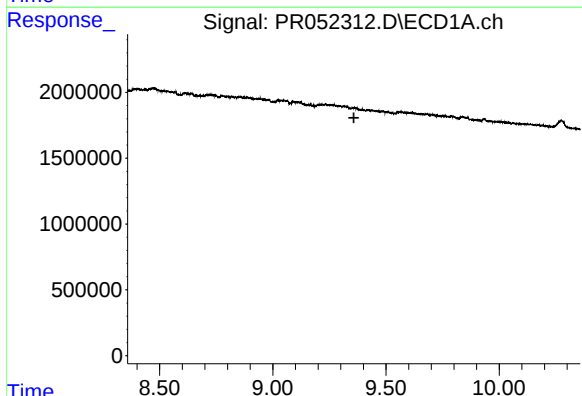
R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



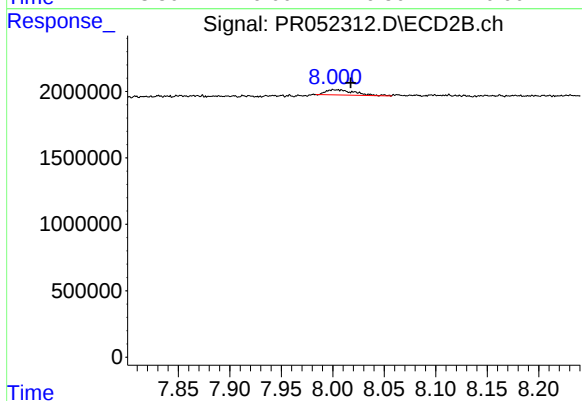
#42 AR-1268-2

R.T.: 7.831 min
Delta R.T.: 0.021 min
Response: 148955
Conc: 0.38 ng/ml



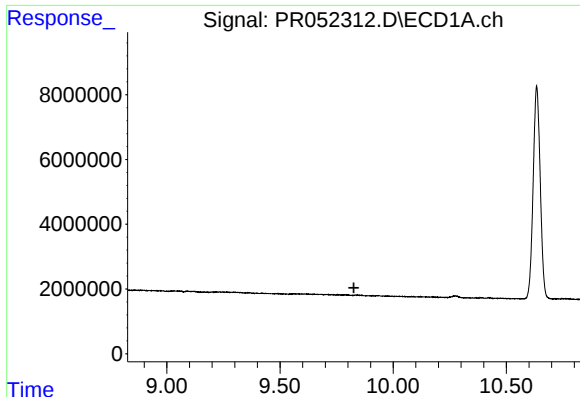
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.358 min
Response: 0
Conc: N.D.



#43 AR-1268-3

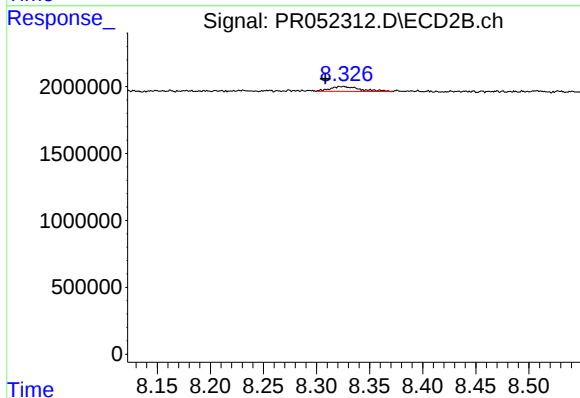
R.T.: 8.001 min
Delta R.T.: -0.016 min
Response: 768150
Conc: 2.26 ng/ml



#44 AR-1268-4

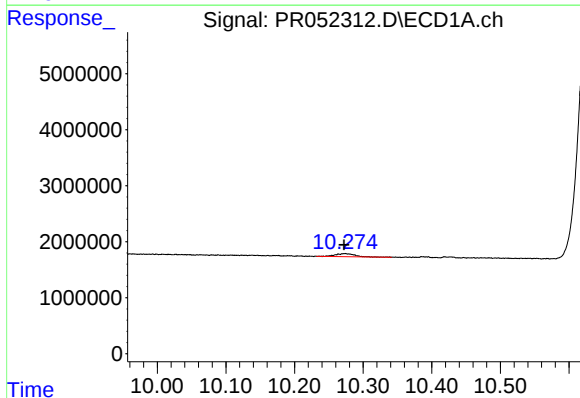
R.T.: 0.000 min
Exp R.T.: 9.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



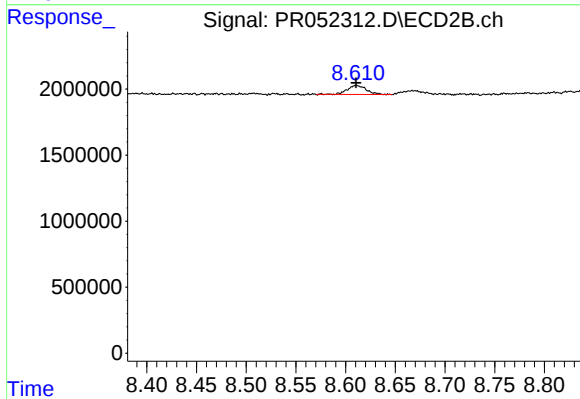
#44 AR-1268-4

R.T.: 8.325 min
Delta R.T.: 0.017 min
Response: 698589
Conc: 4.68 ng/ml



#45 AR-1268-5

R.T.: 10.274 min
Delta R.T.: 0.001 min
Response: 1067523
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 932799
Conc: 0.79 ng/ml