

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 21:39
 Operator : AJ\MA
 Sample : M4304-11
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:33:44 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...	4.692	3.861	75279346	61153376	19.164	21.411
2)	SA Decachlor...	10.632	8.874	142.0E6	143.3E6	40.435	42.153
Target Compounds							
3)	L1 AR-1016-1	0.000	4.950	0	246490	N.D.	2.815 #
4)	L1 AR-1016-2	0.000	4.950	0	246490	N.D.	1.836 #
5)	L1 AR-1016-3	0.000	5.182f	0	346429	N.D.	4.870 #
6)	L1 AR-1016-4	0.000	5.182	0	346429	N.D.	6.363 #
8)	L2 AR-1221-1	4.860f	4.082	1305520	469849	28.477	12.179 #
9)	L2 AR-1221-2	4.994	4.160	2003686	859561	40.366	35.579
10)	L2 AR-1221-3	0.000	4.196f	0	1243848	N.D.	14.473 #
11)	L3 AR-1232-1	0.000	4.196f	0	1243848	N.D.	20.973 #
12)	L3 AR-1232-2	5.661f	4.950	602931	246490	14.954	4.186 #
13)	L3 AR-1232-3	0.000	5.182f	0	346429	N.D.	11.586 #
14)	L3 AR-1232-4	0.000	5.182f	0	346429	N.D.	13.416 #
15)	L3 AR-1232-5	6.183	0.000	636705	0	20.632	N.D. #
16)	L4 AR-1242-1	0.000	4.950	0	246490	N.D.	3.502 #
17)	L4 AR-1242-2	0.000	4.950	0	246490	N.D.	2.303 #
18)	L4 AR-1242-3	0.000	5.182f	0	346429	N.D.	6.090 #
19)	L4 AR-1242-4	0.000	5.182f	0	346429	N.D.	6.429 #
21)	L5 AR-1248-1	0.000	4.950	0	246490	N.D.	4.731 #
22)	L5 AR-1248-2	6.183	5.182	636705	346429	5.938	4.739
23)	L5 AR-1248-3	0.000	5.182f	0	346429	N.D.	4.441 #
27)	L6 AR-1254-2	0.000	5.941f	0	256755	N.D.	2.047 #
28)	L6 AR-1254-3	0.000	6.267	0	181601	N.D.	0.855 #
32)	L7 AR-1260-2	0.000	6.589	0	236669	N.D.	1.580 #
33)	L7 AR-1260-3	0.000	6.798f	0	120952	N.D.	0.816 #
34)	L7 AR-1260-4	0.000	7.177f	0	95184	N.D.	0.784 #
35)	L7 AR-1260-5	0.000	7.469	0	356863	N.D.	1.150 #
36)	L8 AR-1262-1	0.000	6.798f	0	120952	N.D.	0.958 #
37)	L8 AR-1262-2	0.000	7.469	0	356863	N.D.	1.049 #
43)	L9 AR-1268-3	0.000	8.013	0	329037	N.D.	0.966 #
45)	L9 AR-1268-5	10.270	8.610	1389691	1074405	1.219	0.909 #

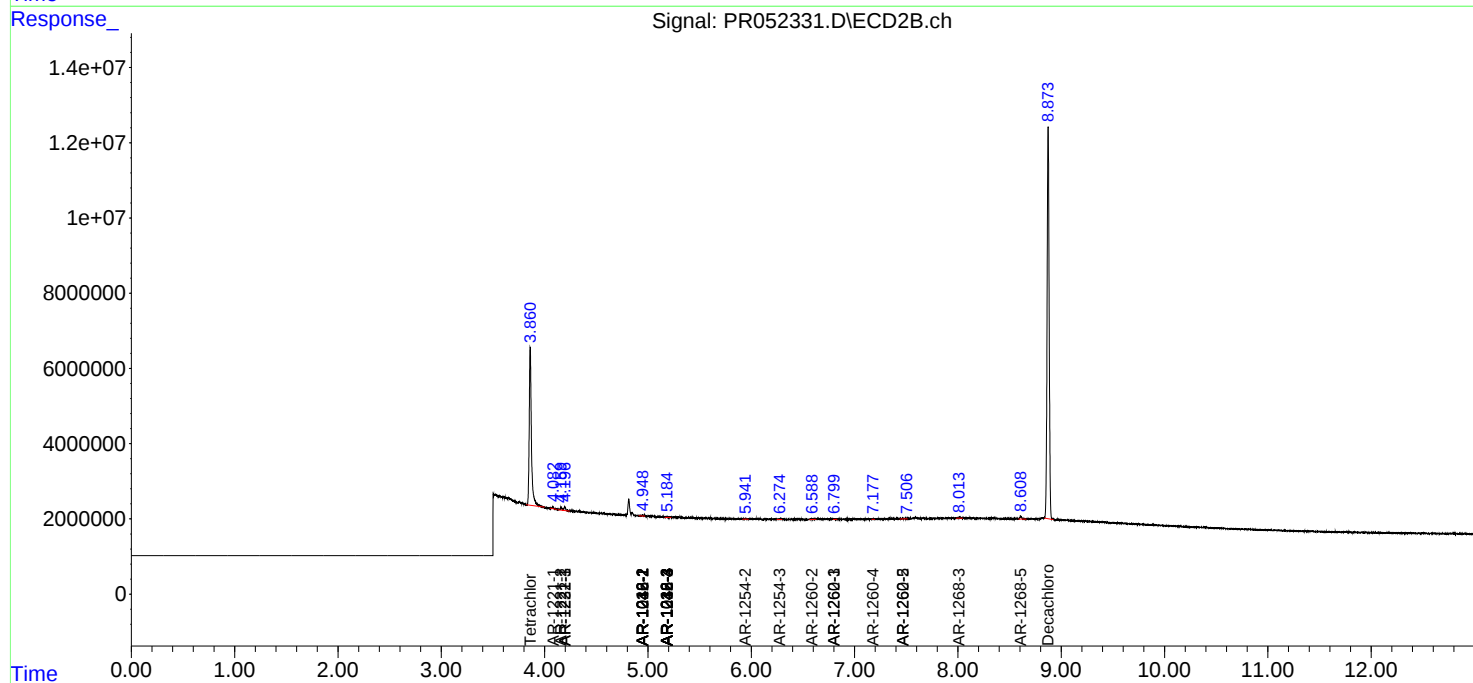
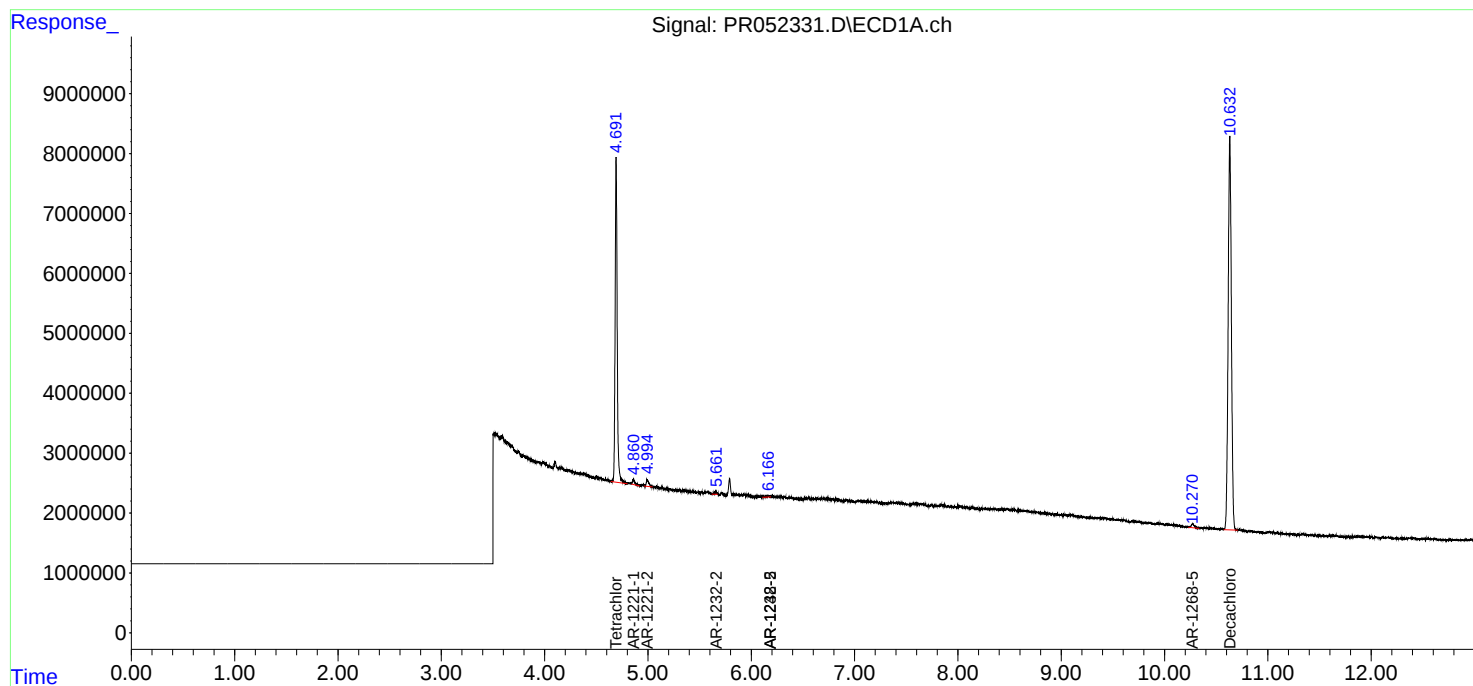
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

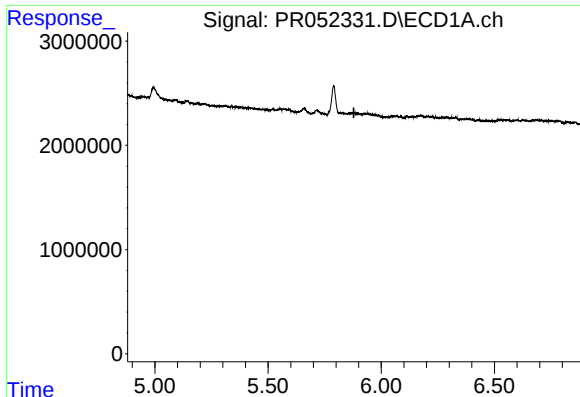
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 21:39
Operator : AJ\MA
Sample : M4304-11
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:33:44 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

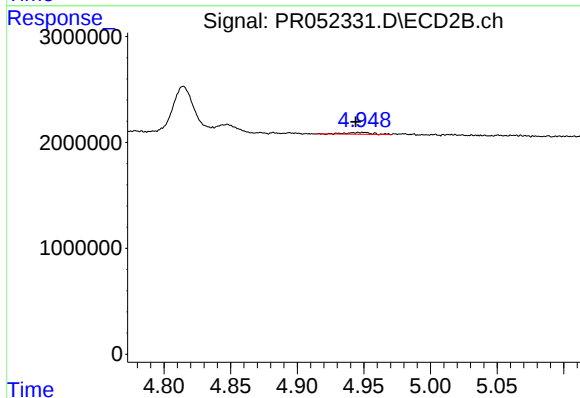




#3 AR-1016-1

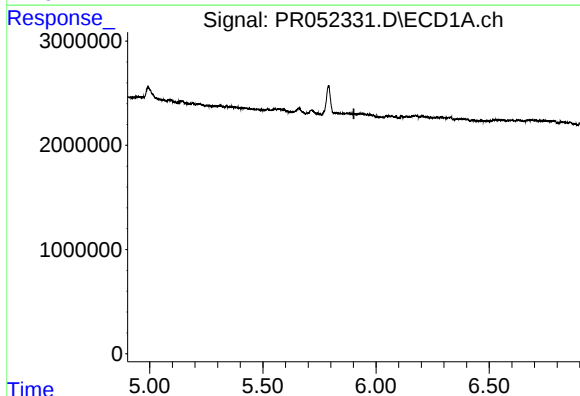
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



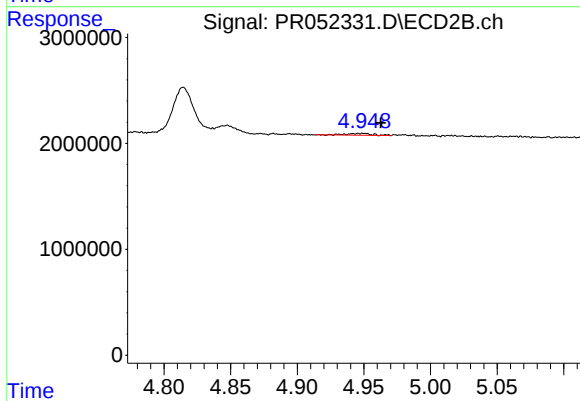
#3 AR-1016-1

R.T.: 4.950 min
Delta R.T.: 0.007 min
Response: 246490
Conc: 2.82 ng/ml



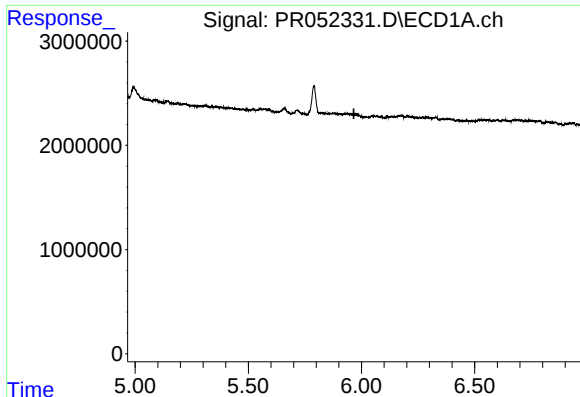
#4 AR-1016-2

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



#4 AR-1016-2

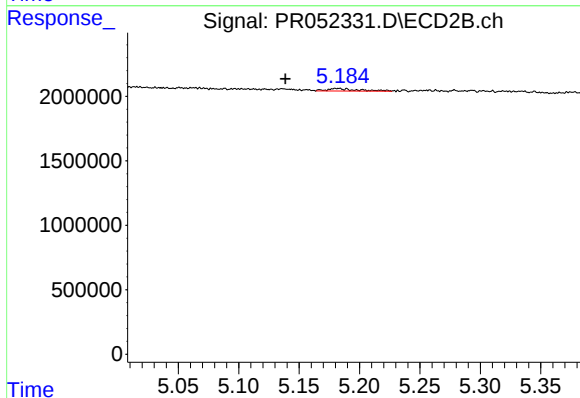
R.T.: 4.950 min
Delta R.T.: -0.012 min
Response: 246490
Conc: 1.84 ng/ml



#5 AR-1016-3

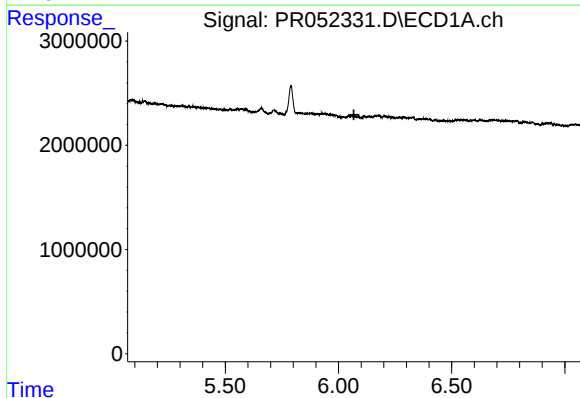
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



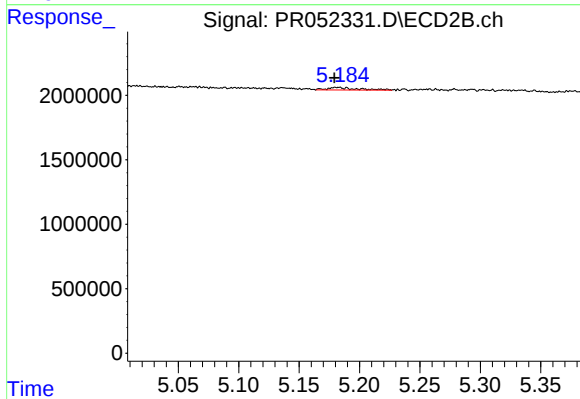
#5 AR-1016-3

R.T.: 5.182 min
Delta R.T.: 0.044 min
Response: 346429
Conc: 4.87 ng/ml



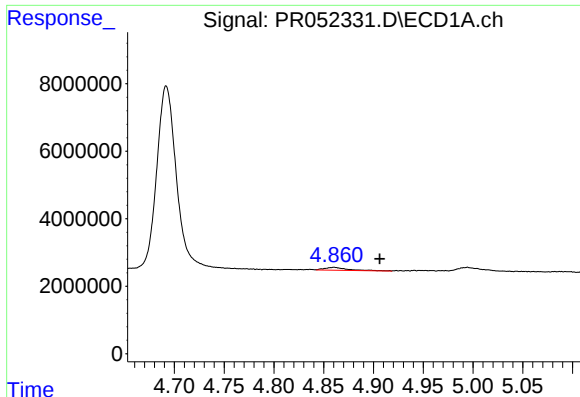
#6 AR-1016-4

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



#6 AR-1016-4

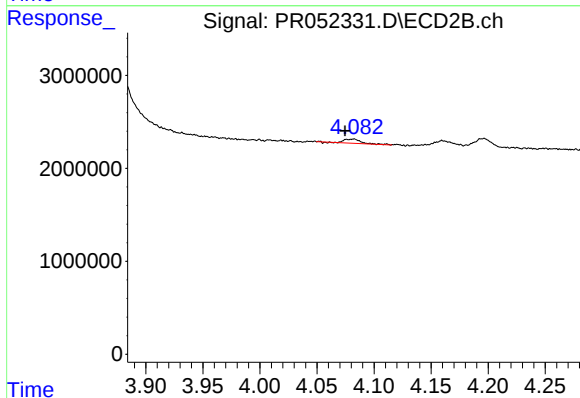
R.T.: 5.182 min
Delta R.T.: 0.003 min
Response: 346429
Conc: 6.36 ng/ml



#8 AR-1221-1

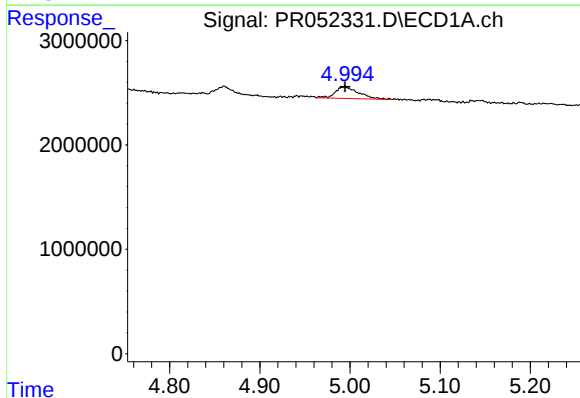
R.T.: 4.860 min
Delta R.T.: -0.046 min
Response: 1305520
Conc: 28.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



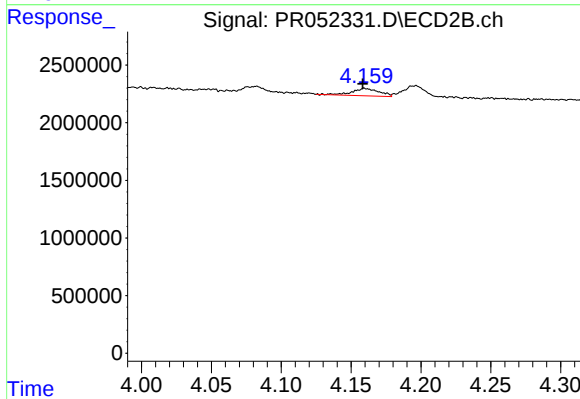
#8 AR-1221-1

R.T.: 4.082 min
Delta R.T.: 0.007 min
Response: 469849
Conc: 12.18 ng/ml



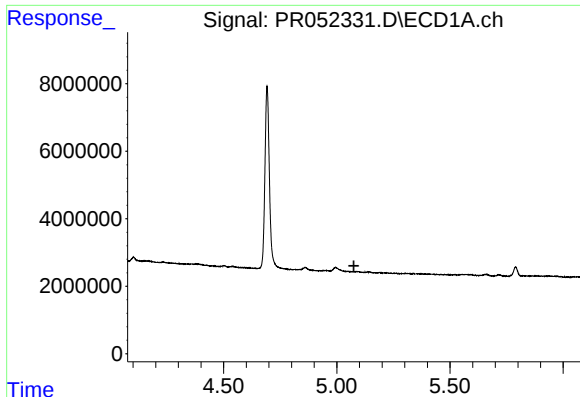
#9 AR-1221-2

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 2003686
Conc: 40.37 ng/ml



#9 AR-1221-2

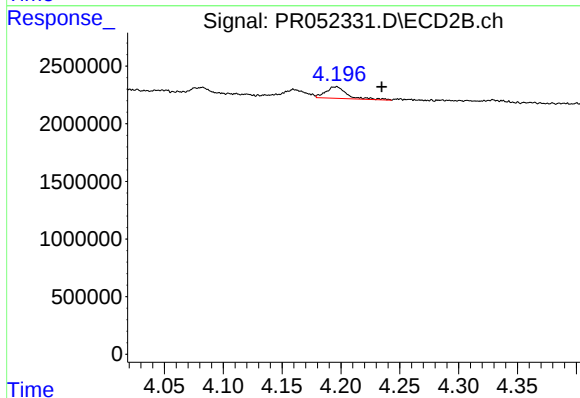
R.T.: 4.160 min
Delta R.T.: 0.002 min
Response: 859561
Conc: 35.58 ng/ml



#10 AR-1221-3

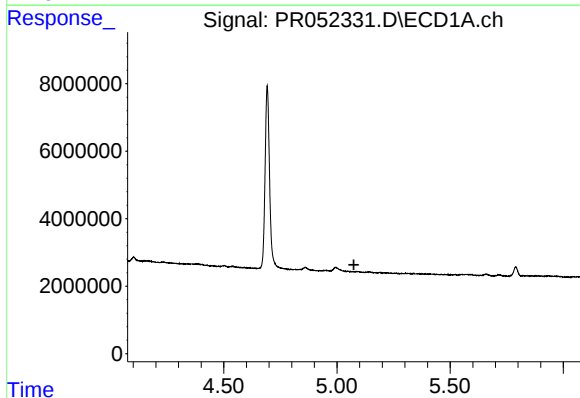
R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



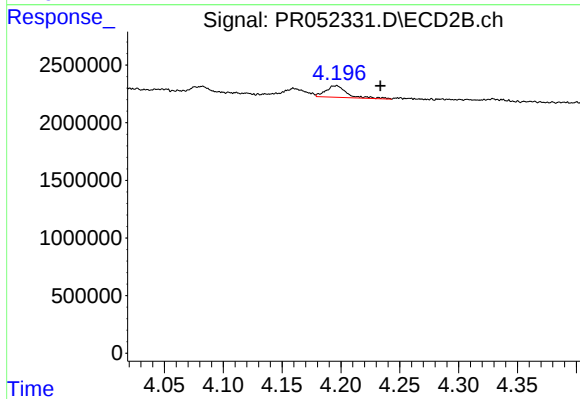
#10 AR-1221-3

R.T.: 4.196 min
Delta R.T.: -0.039 min
Response: 1243848
Conc: 14.47 ng/ml



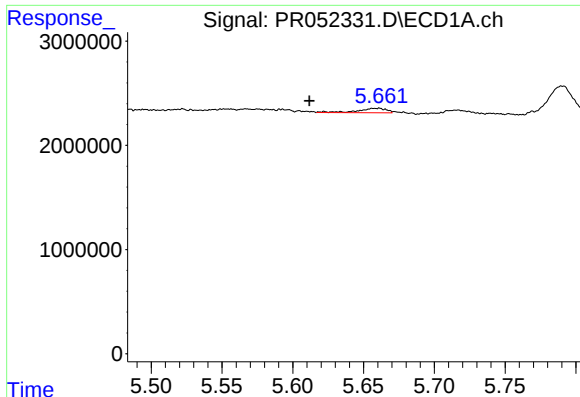
#11 AR-1232-1

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



#11 AR-1232-1

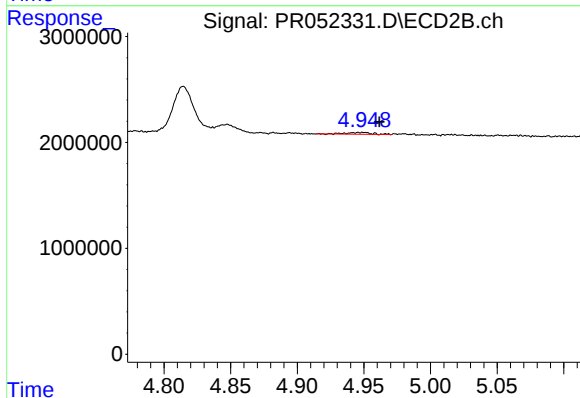
R.T.: 4.196 min
Delta R.T.: -0.038 min
Response: 1243848
Conc: 20.97 ng/ml



#12 AR-1232-2

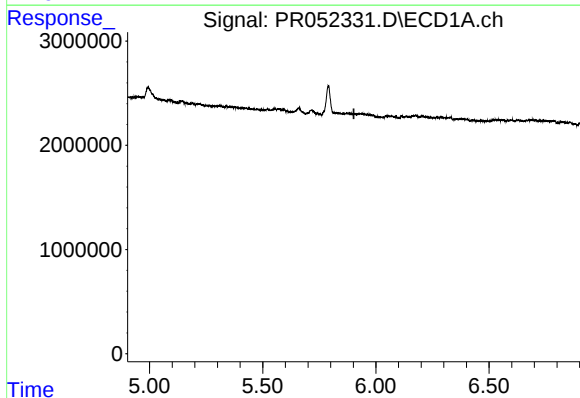
R.T.: 5.661 min
Delta R.T.: 0.049 min
Response: 602931
Conc: 14.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



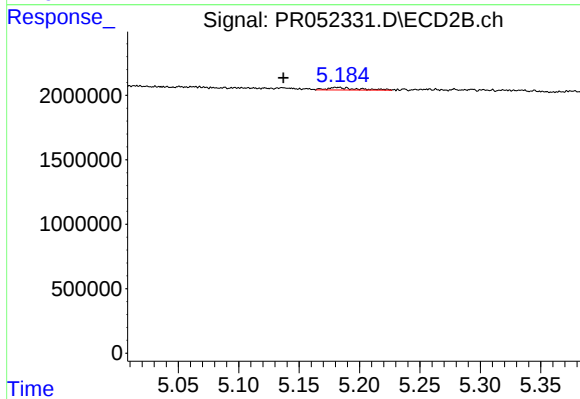
#12 AR-1232-2

R.T.: 4.950 min
Delta R.T.: -0.011 min
Response: 246490
Conc: 4.19 ng/ml



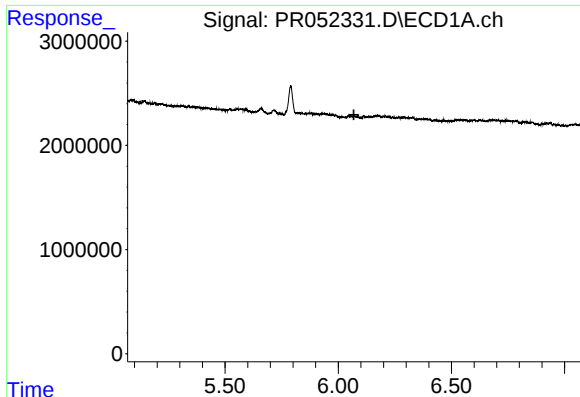
#13 AR-1232-3

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



#13 AR-1232-3

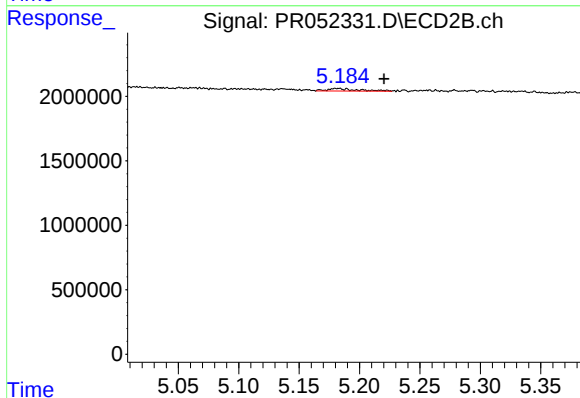
R.T.: 5.182 min
Delta R.T.: 0.045 min
Response: 346429
Conc: 11.59 ng/ml



#14 AR-1232-4

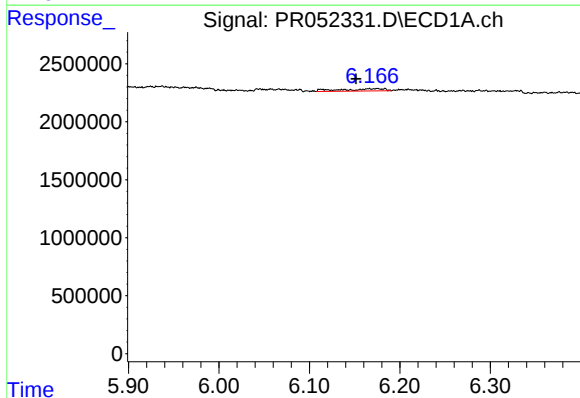
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



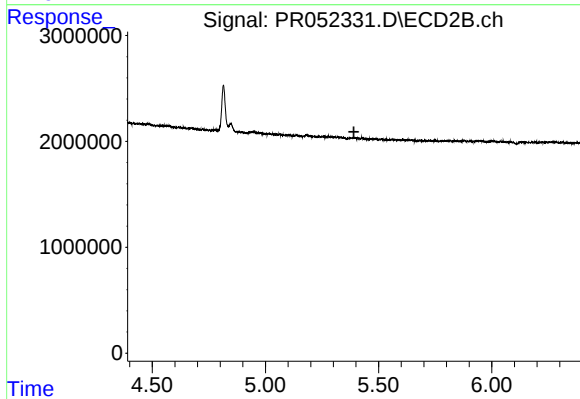
#14 AR-1232-4

R.T.: 5.182 min
Delta R.T.: -0.038 min
Response: 346429
Conc: 13.42 ng/ml



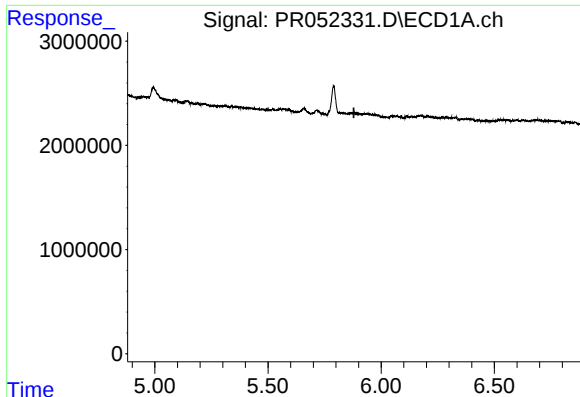
#15 AR-1232-5

R.T.: 6.183 min
Delta R.T.: 0.032 min
Response: 636705
Conc: 20.63 ng/ml



#15 AR-1232-5

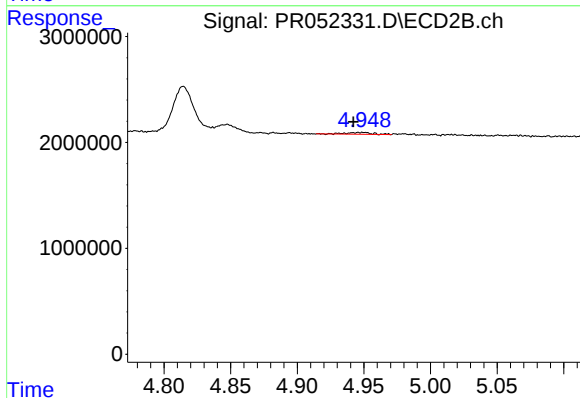
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.



#16 AR-1242-1

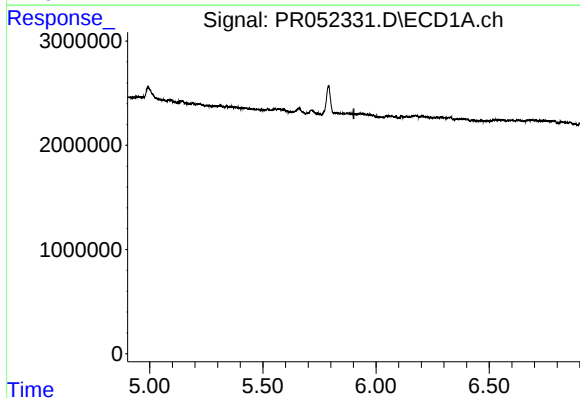
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



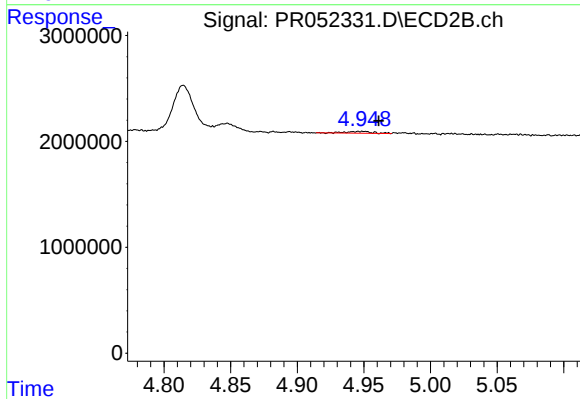
#16 AR-1242-1

R.T.: 4.950 min
Delta R.T.: 0.008 min
Response: 246490
Conc: 3.50 ng/ml



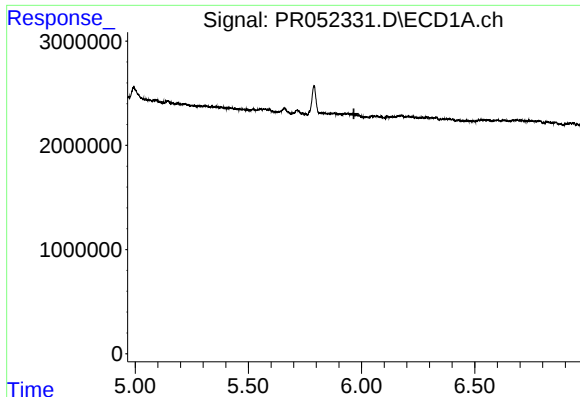
#17 AR-1242-2

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



#17 AR-1242-2

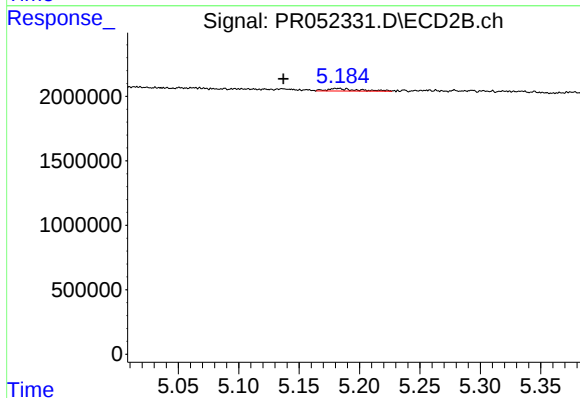
R.T.: 4.950 min
Delta R.T.: -0.011 min
Response: 246490
Conc: 2.30 ng/ml



#18 AR-1242-3

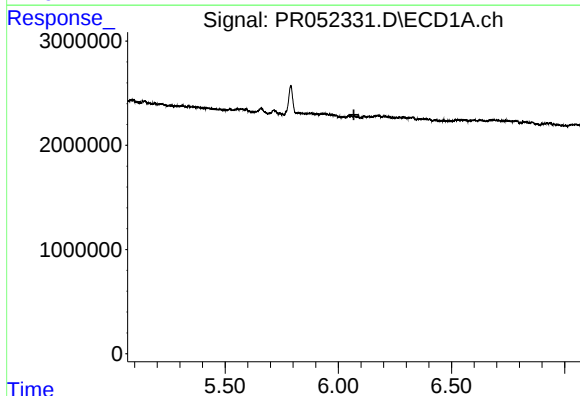
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



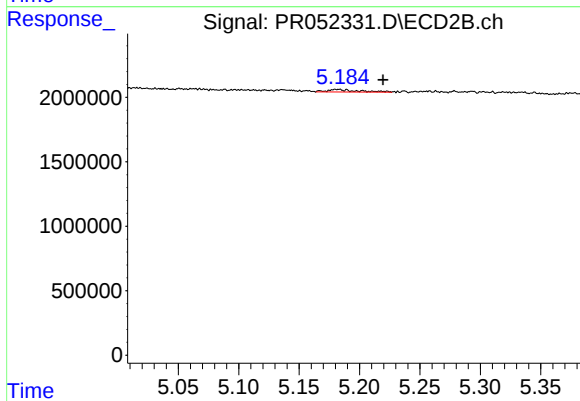
#18 AR-1242-3

R.T.: 5.182 min
Delta R.T.: 0.045 min
Response: 346429
Conc: 6.09 ng/ml



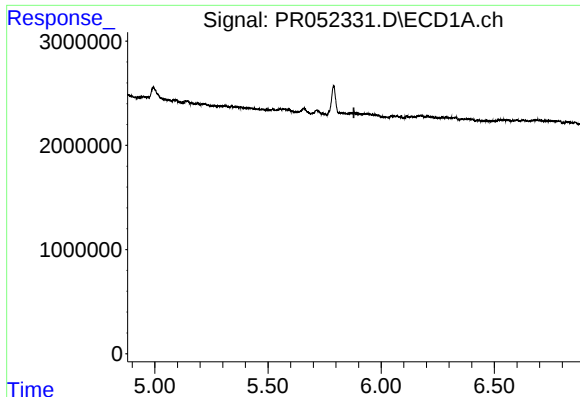
#19 AR-1242-4

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



#19 AR-1242-4

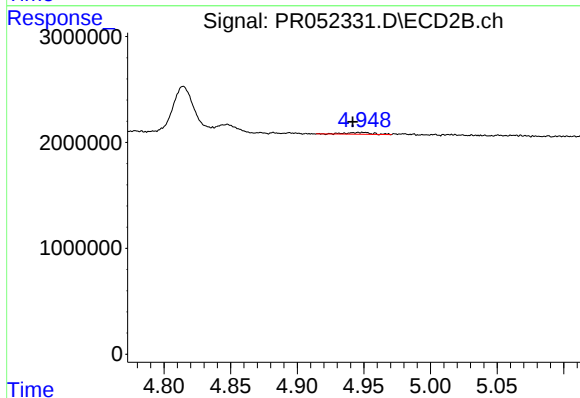
R.T.: 5.182 min
Delta R.T.: -0.037 min
Response: 346429
Conc: 6.43 ng/ml



#21 AR-1248-1

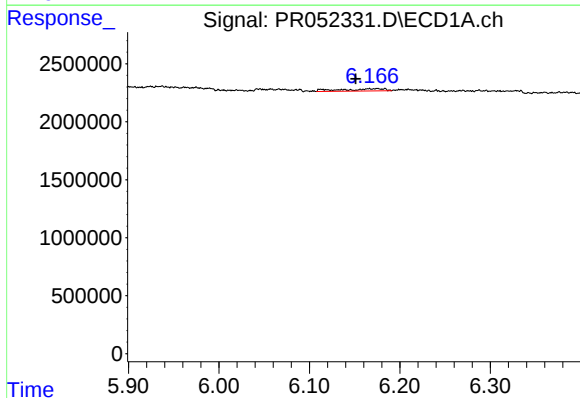
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



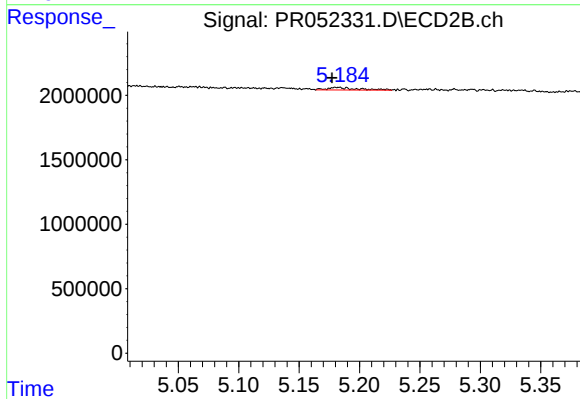
#21 AR-1248-1

R.T.: 4.950 min
Delta R.T.: 0.009 min
Response: 246490
Conc: 4.73 ng/ml



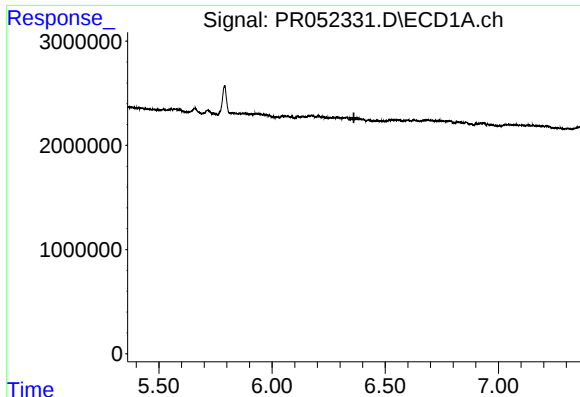
#22 AR-1248-2

R.T.: 6.183 min
Delta R.T.: 0.032 min
Response: 636705
Conc: 5.94 ng/ml



#22 AR-1248-2

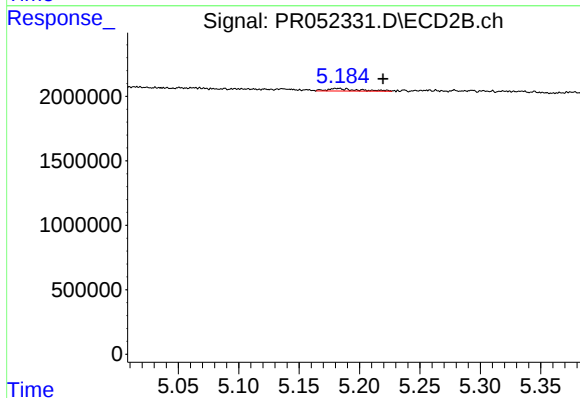
R.T.: 5.182 min
Delta R.T.: 0.005 min
Response: 346429
Conc: 4.74 ng/ml



#23 AR-1248-3

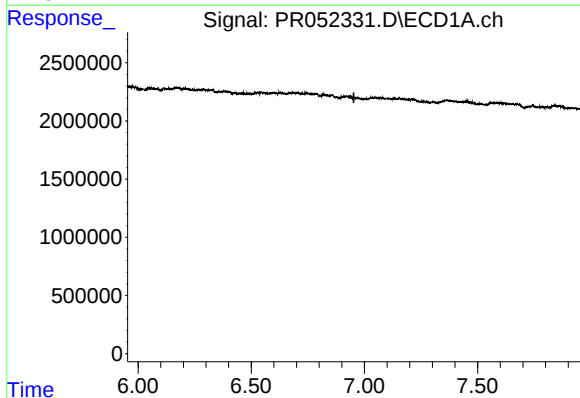
R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



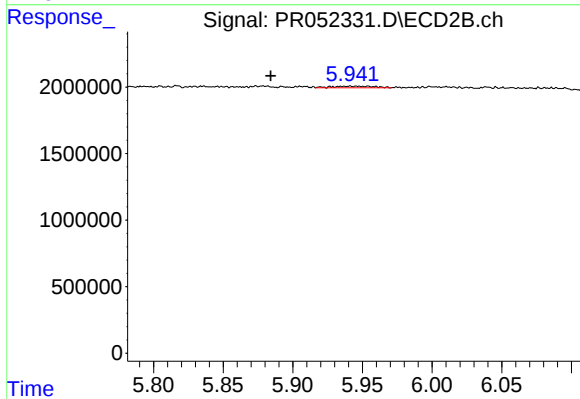
#23 AR-1248-3

R.T.: 5.182 min
Delta R.T.: -0.037 min
Response: 346429
Conc: 4.44 ng/ml



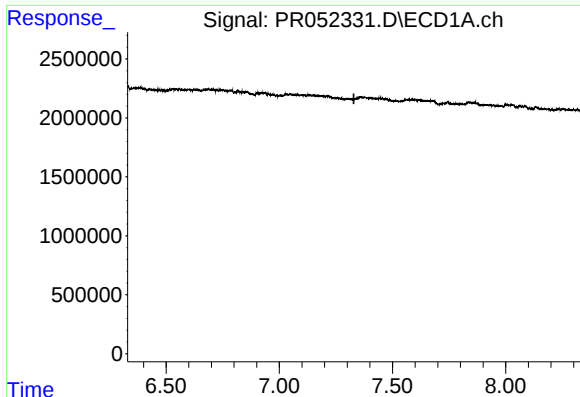
#27 AR-1254-2

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



#27 AR-1254-2

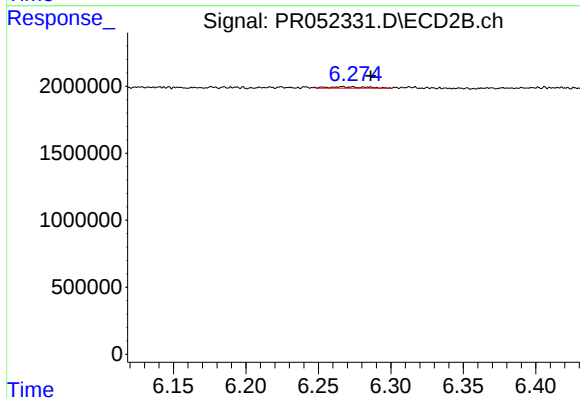
R.T.: 5.941 min
Delta R.T.: 0.057 min
Response: 256755
Conc: 2.05 ng/ml



#28 AR-1254-3

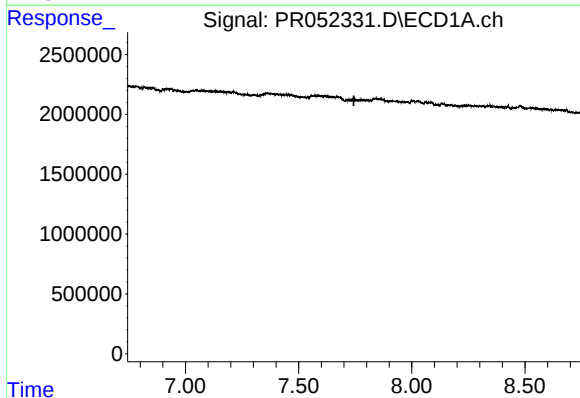
R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



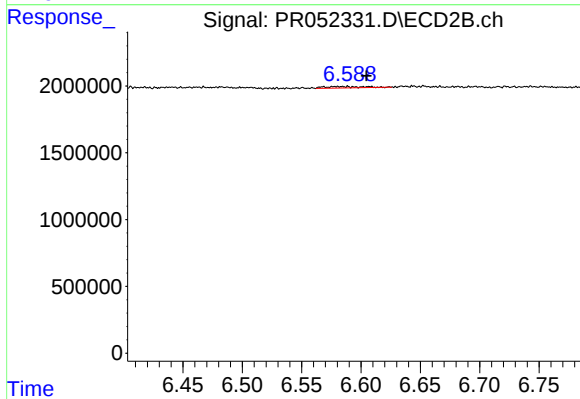
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: -0.020 min
Response: 181601
Conc: 0.85 ng/ml



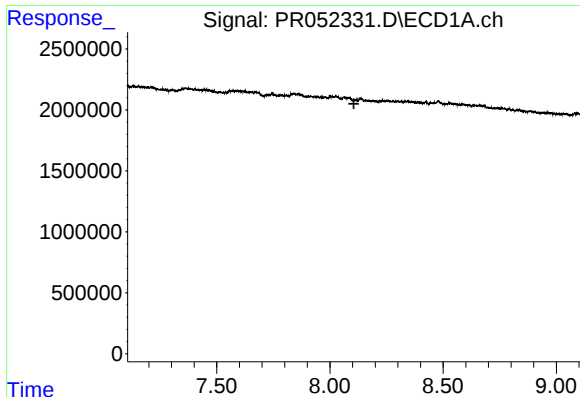
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.



#32 AR-1260-2

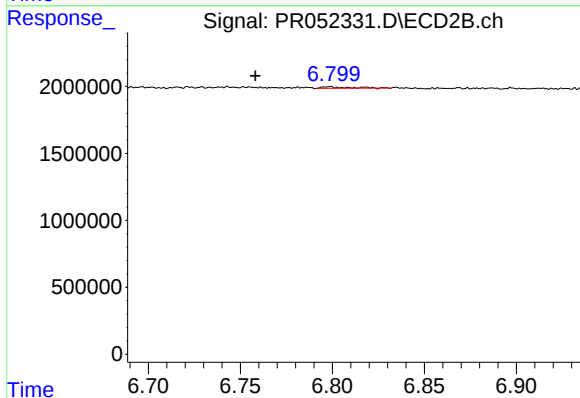
R.T.: 6.589 min
Delta R.T.: -0.016 min
Response: 236669
Conc: 1.58 ng/ml



#33 AR-1260-3

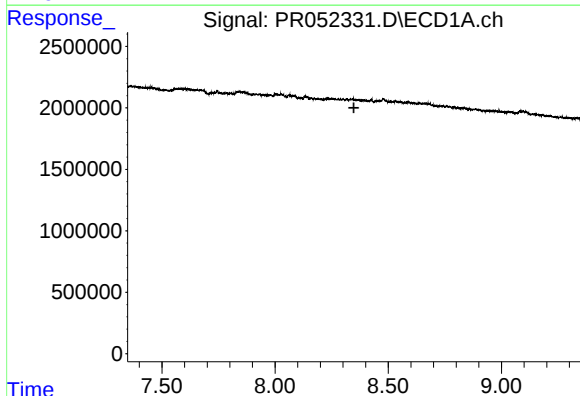
R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



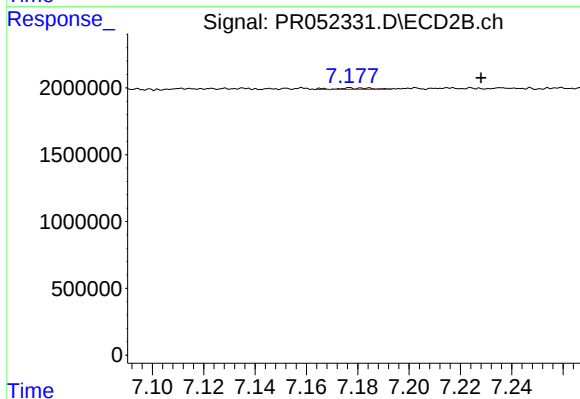
#33 AR-1260-3

R.T.: 6.798 min
Delta R.T.: 0.040 min
Response: 120952
Conc: 0.82 ng/ml



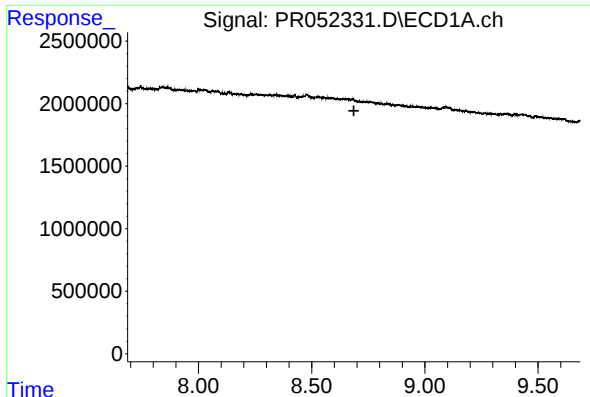
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.



#34 AR-1260-4

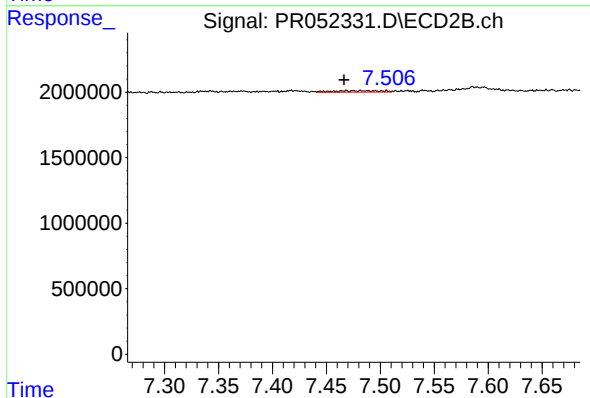
R.T.: 7.177 min
Delta R.T.: -0.051 min
Response: 95184
Conc: 0.78 ng/ml



#35 AR-1260-5

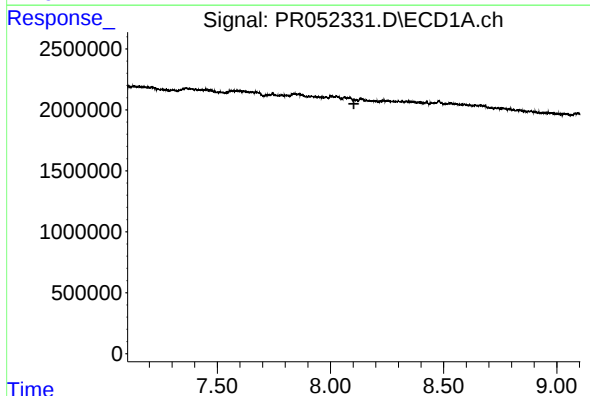
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



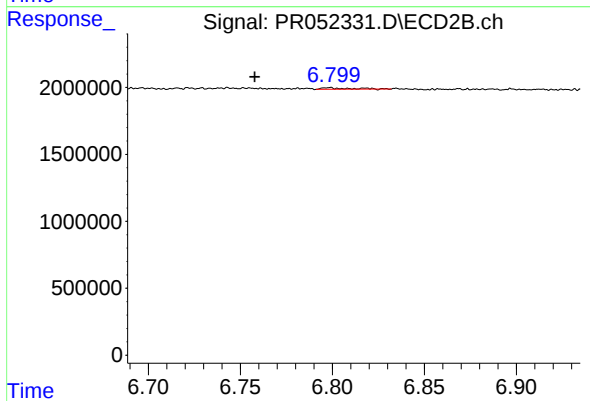
#35 AR-1260-5

R.T.: 7.469 min
Delta R.T.: 0.002 min
Response: 356863
Conc: 1.15 ng/ml



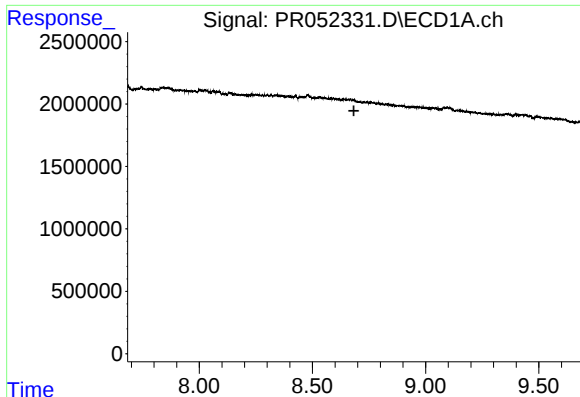
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.104 min
Response: 0
Conc: N.D.



#36 AR-1262-1

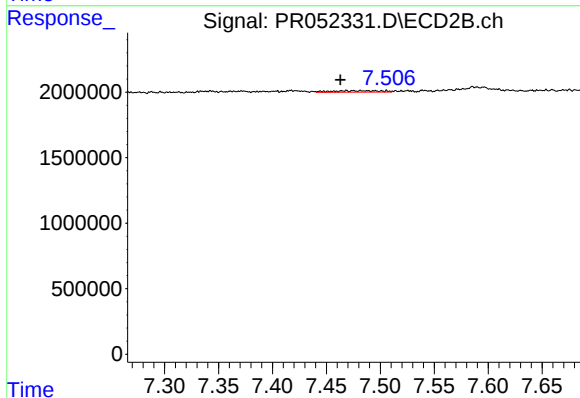
R.T.: 6.798 min
Delta R.T.: 0.040 min
Response: 120952
Conc: 0.96 ng/ml



#37 AR-1262-2

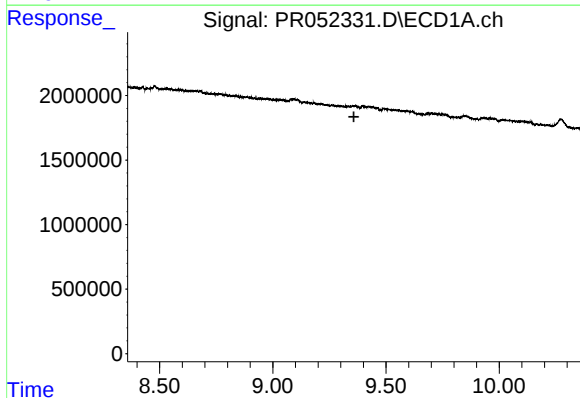
R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



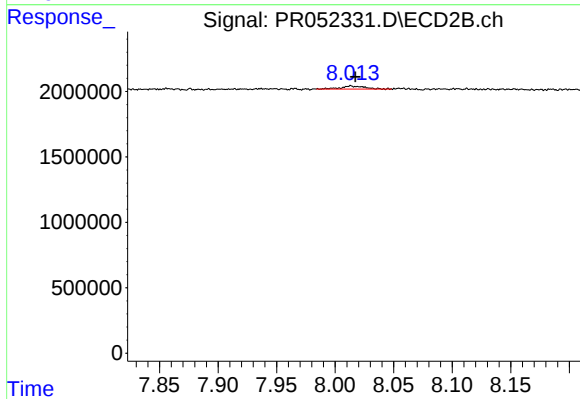
#37 AR-1262-2

R.T.: 7.469 min
Delta R.T.: 0.006 min
Response: 356863
Conc: 1.05 ng/ml



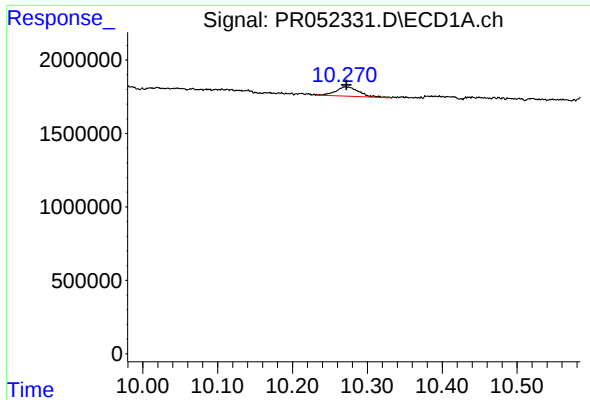
#43 AR-1268-3

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



#43 AR-1268-3

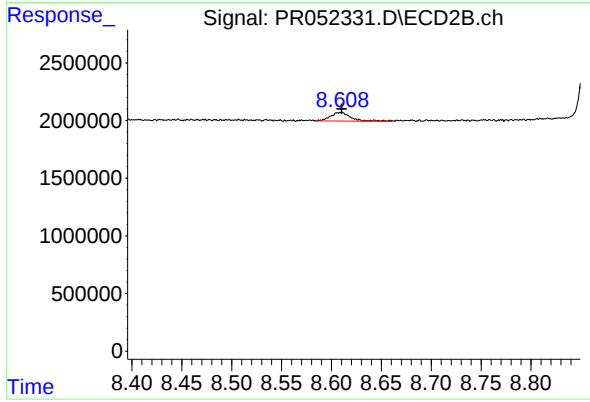
R.T.: 8.013 min
Delta R.T.: -0.004 min
Response: 329037
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: -0.002 min
Response: 1389691
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 1074405
Conc: 0.91 ng/ml