

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 15:27
 Operator : AJ\MA
 Sample : M4303-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:12:25 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	3.860	79710500	63537540	20.292	22.246
2)	SA Decachlor...	10.634	8.876	141.2E6	143.9E6	40.194	42.315
Target Compounds							
5)	L1 AR-1016-3	0.000	5.185f	0	232985	N.D.	3.275 #
6)	L1 AR-1016-4	0.000	5.185	0	232985	N.D.	4.279 #
7)	L1 AR-1016-5	0.000	5.392	0	445536	N.D.	6.149 #
8)	L2 AR-1221-1	4.860f	4.079	510480	350579	11.135	9.088
9)	L2 AR-1221-2	5.007	4.158	1431791	740046	28.844	30.632
10)	L2 AR-1221-3	5.007f	4.195f	1431791	687888	12.322	8.004 #
11)	L3 AR-1232-1	5.007f	4.195f	1431791	687888	18.474	11.599 #
12)	L3 AR-1232-2	5.661f	0.000	583691	0	14.477	N.D. #
13)	L3 AR-1232-3	0.000	5.185f	0	232985	N.D.	7.792 #
14)	L3 AR-1232-4	0.000	5.252	0	83673	N.D.	3.240 #
15)	L3 AR-1232-5	0.000	5.392	0	445536	N.D.	15.615 #
18)	L4 AR-1242-3	0.000	5.185f	0	232985	N.D.	4.096 #
19)	L4 AR-1242-4	0.000	5.252	0	83673	N.D.	1.553 #
20)	L4 AR-1242-5	0.000	5.793f	0	121443	N.D.	1.767 #
22)	L5 AR-1248-2	0.000	5.185	0	232985	N.D.	3.187 #
23)	L5 AR-1248-3	0.000	5.252	0	83673	N.D.	1.073 #
24)	L5 AR-1248-4	0.000	5.392	0	445536	N.D.	4.738 #
25)	L5 AR-1248-5	0.000	5.793	0	121443	N.D.	1.284 #
26)	L6 AR-1254-1	6.678f	5.793f	324030	121443	2.433	0.837 #
27)	L6 AR-1254-2	0.000	5.879	0	209491	N.D.	1.670 #
28)	L6 AR-1254-3	0.000	6.272	0	407114	N.D.	1.916 #
29)	L6 AR-1254-4	0.000	6.492	0	88344	N.D.	0.684 #
30)	L6 AR-1254-5	8.073f	0.000	328703	0	1.904	N.D. #
32)	L7 AR-1260-2	0.000	6.577	0	278786	N.D.	1.861 #
33)	L7 AR-1260-3	8.104	6.805f	324574	867781	2.289	5.851 #
34)	L7 AR-1260-4	0.000	7.271f	0	500822	N.D.	4.126 #
35)	L7 AR-1260-5	0.000	7.442	0	513718	N.D.	1.656 #
36)	L8 AR-1262-1	8.104	6.805f	324574	867781	1.570	6.870 #
37)	L8 AR-1262-2	0.000	7.442	0	513718	N.D.	1.510 #
43)	L9 AR-1268-3	0.000	8.017	0	563987	N.D.	1.656 #
45)	L9 AR-1268-5	10.271	8.612	1365359	941012	1.197	0.796 #

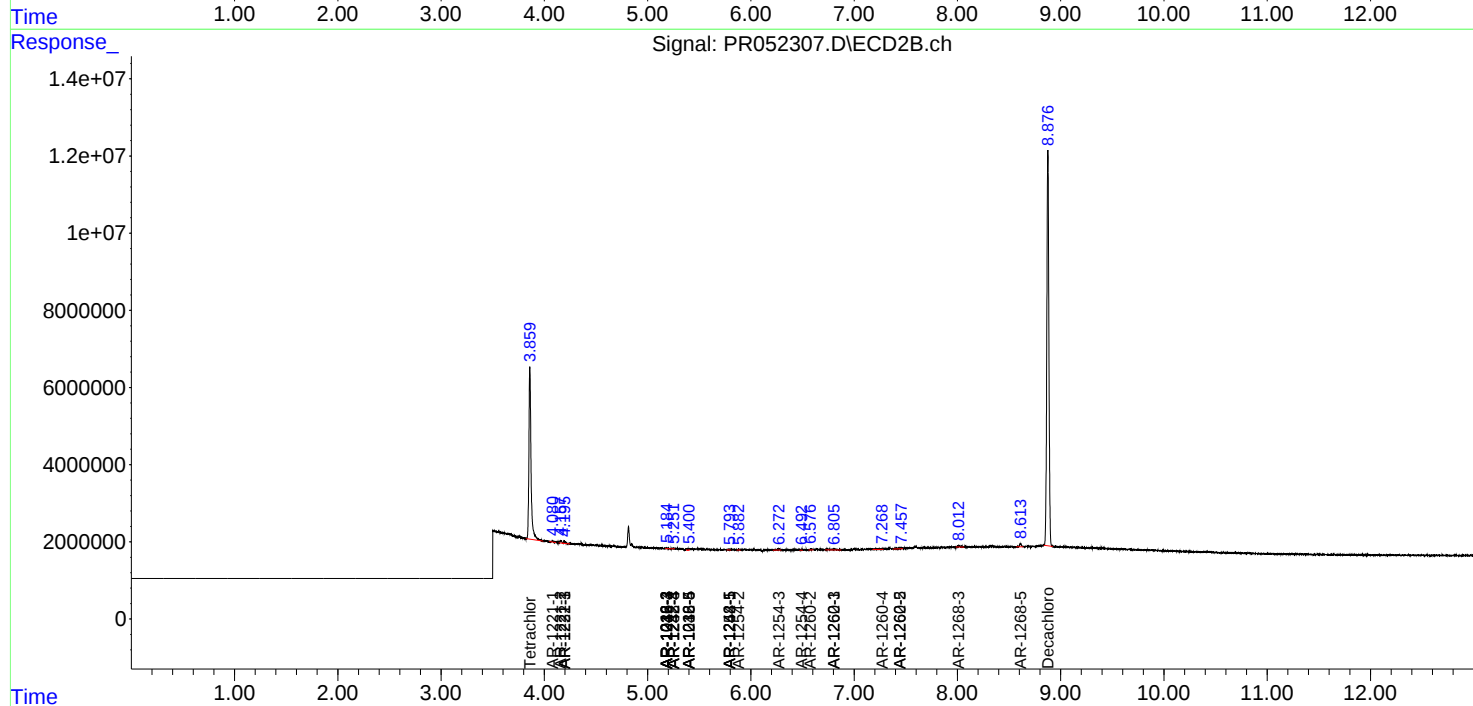
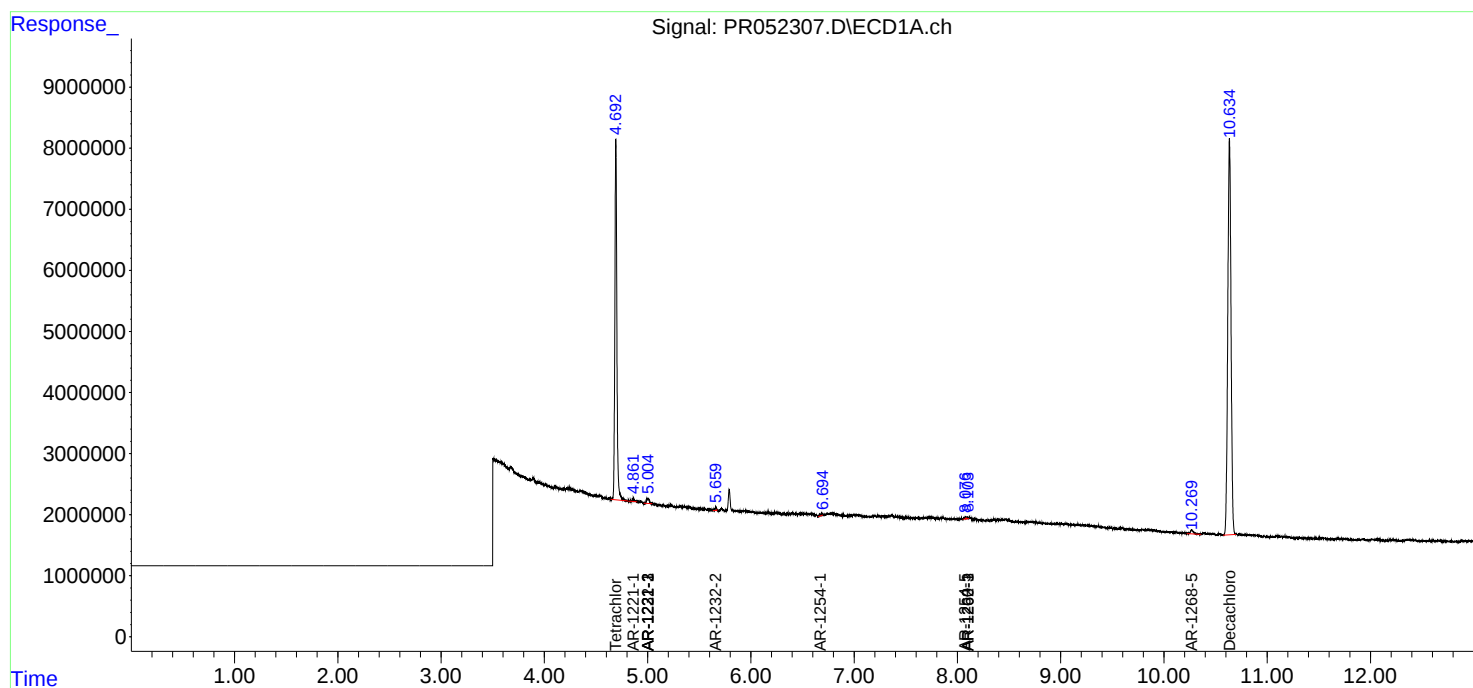
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

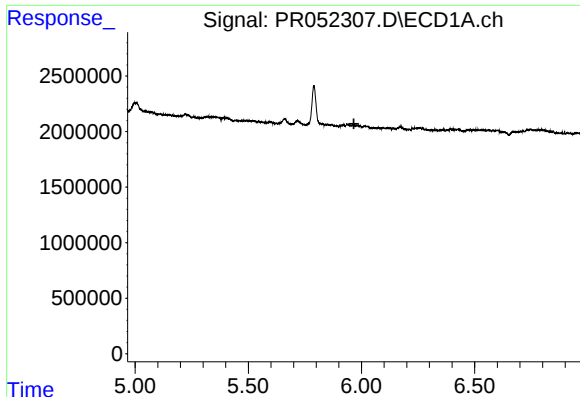
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 15:27
Operator : AJ\MA
Sample : M4303-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:12:25 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

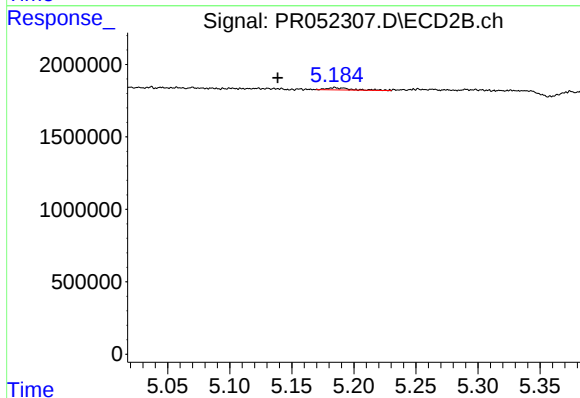




#5 AR-1016-3

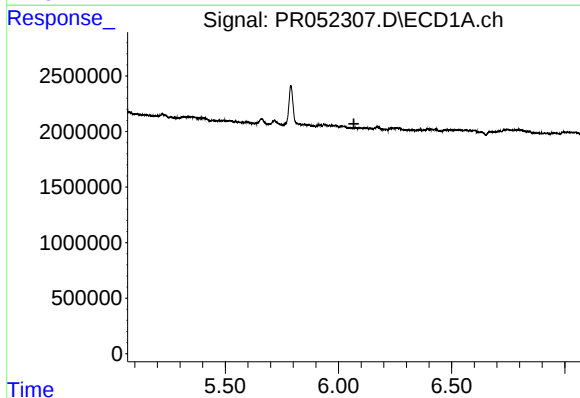
R.T.: 0.000 min
Exp R.T. : 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



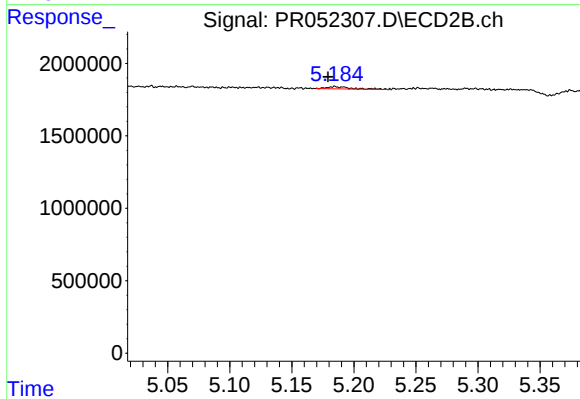
#5 AR-1016-3

R.T.: 5.185 min
Delta R.T.: 0.046 min
Response: 232985
Conc: 3.28 ng/ml



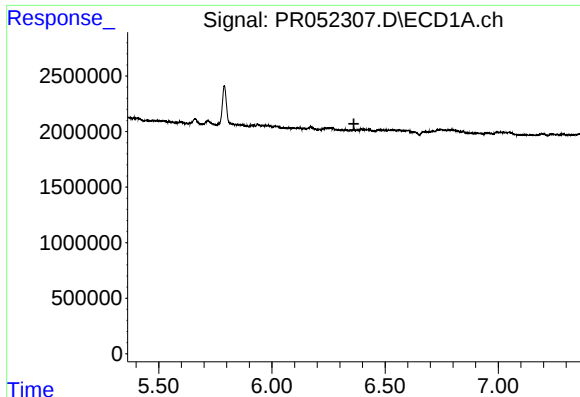
#6 AR-1016-4

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



#6 AR-1016-4

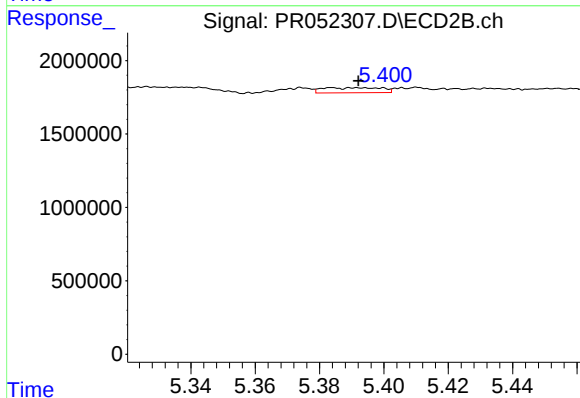
R.T.: 5.185 min
Delta R.T.: 0.005 min
Response: 232985
Conc: 4.28 ng/ml



#7 AR-1016-5

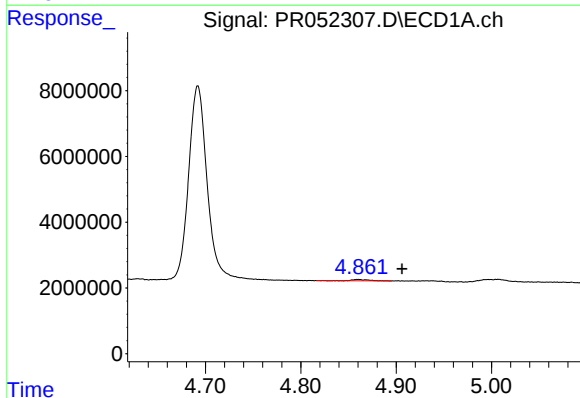
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



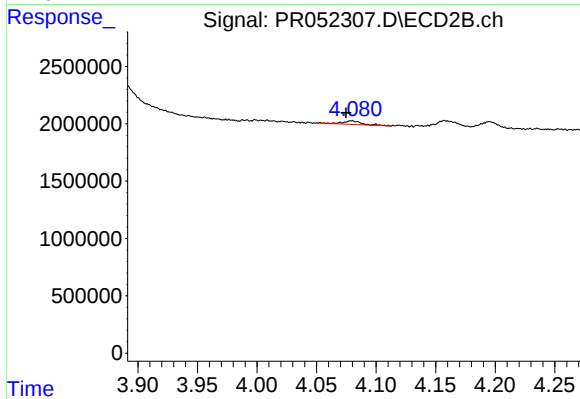
#7 AR-1016-5

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 445536
Conc: 6.15 ng/ml



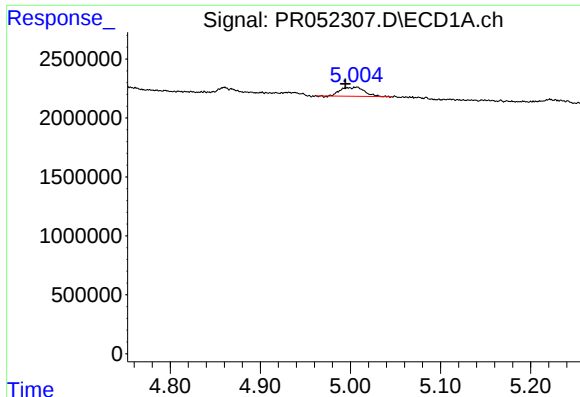
#8 AR-1221-1

R.T.: 4.860 min
Delta R.T.: -0.046 min
Response: 510480
Conc: 11.13 ng/ml



#8 AR-1221-1

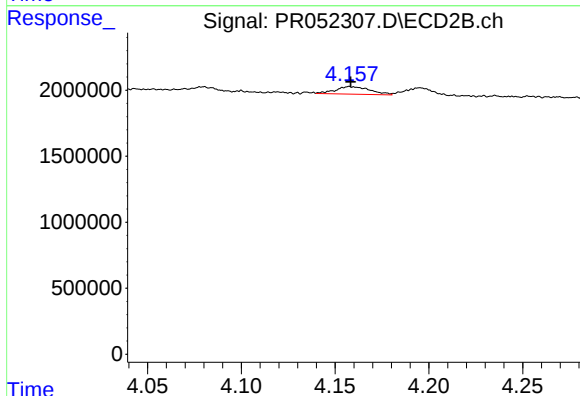
R.T.: 4.079 min
Delta R.T.: 0.005 min
Response: 350579
Conc: 9.09 ng/ml



#9 AR-1221-2

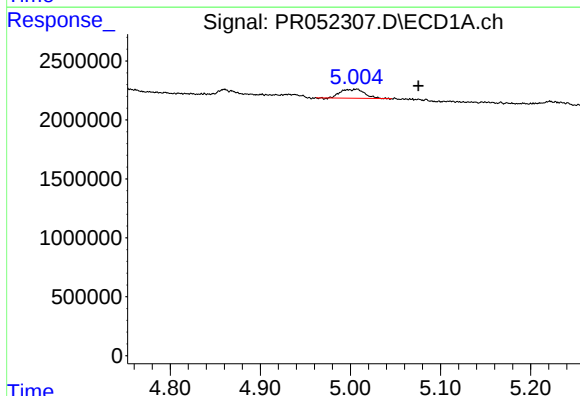
R.T.: 5.007 min
Delta R.T.: 0.012 min
Response: 1431791
Conc: 28.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



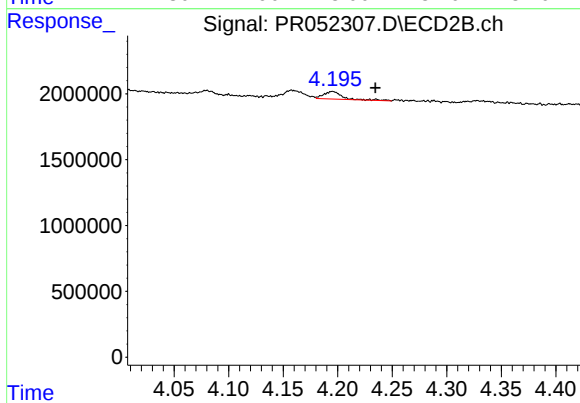
#9 AR-1221-2

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 740046
Conc: 30.63 ng/ml



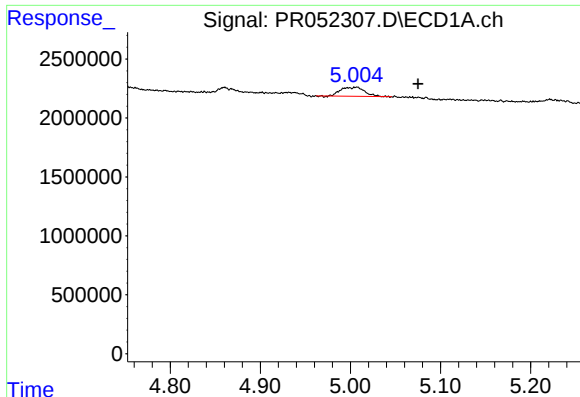
#10 AR-1221-3

R.T.: 5.007 min
Delta R.T.: -0.069 min
Response: 1431791
Conc: 12.32 ng/ml



#10 AR-1221-3

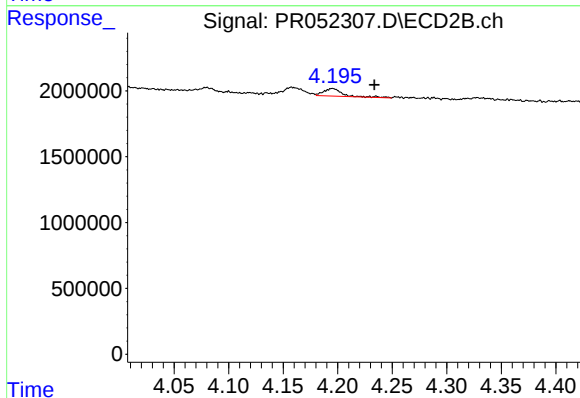
R.T.: 4.195 min
Delta R.T.: -0.039 min
Response: 687888
Conc: 8.00 ng/ml



#11 AR-1232-1

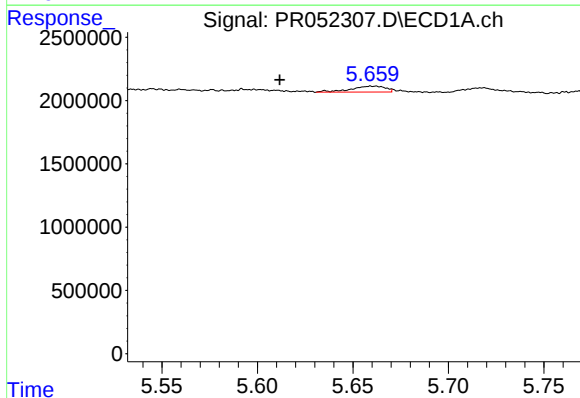
R.T.: 5.007 min
Delta R.T.: -0.068 min
Response: 1431791
Conc: 18.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



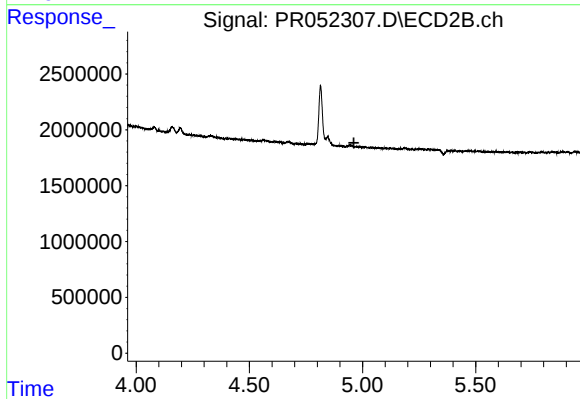
#11 AR-1232-1

R.T.: 4.195 min
Delta R.T.: -0.038 min
Response: 687888
Conc: 11.60 ng/ml



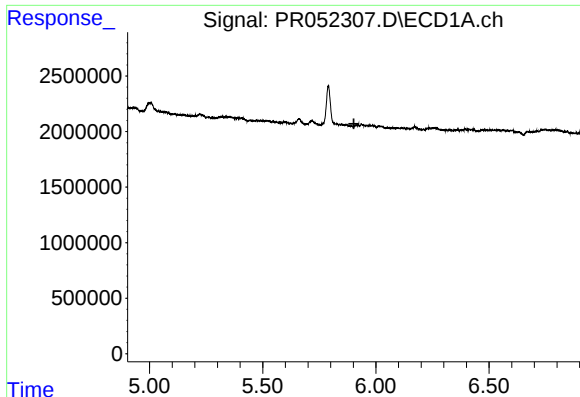
#12 AR-1232-2

R.T.: 5.661 min
Delta R.T.: 0.049 min
Response: 583691
Conc: 14.48 ng/ml



#12 AR-1232-2

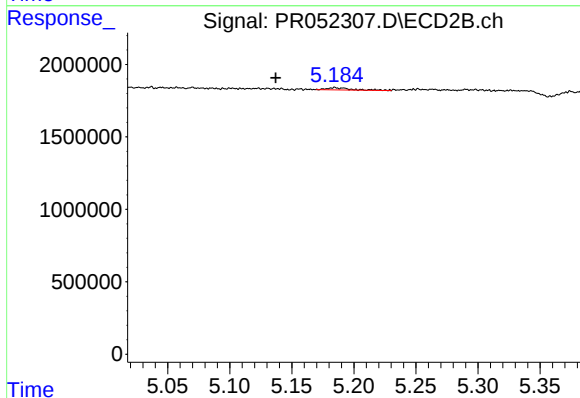
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#13 AR-1232-3

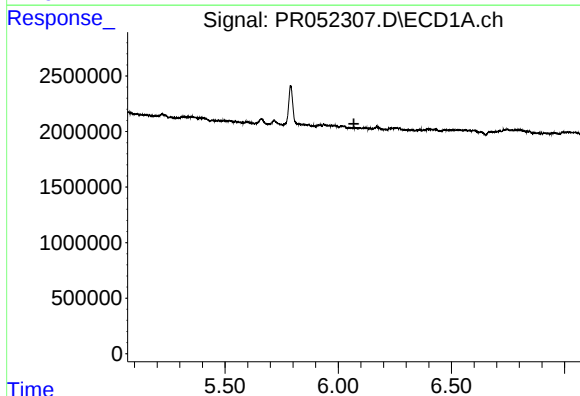
R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



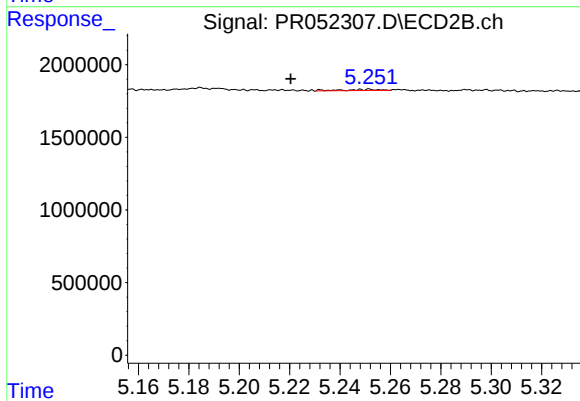
#13 AR-1232-3

R.T.: 5.185 min
Delta R.T.: 0.047 min
Response: 232985
Conc: 7.79 ng/ml



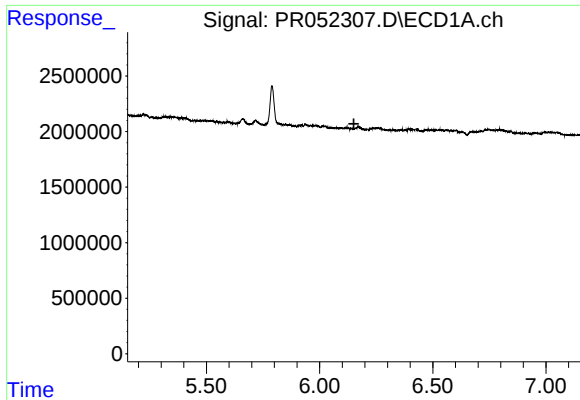
#14 AR-1232-4

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



#14 AR-1232-4

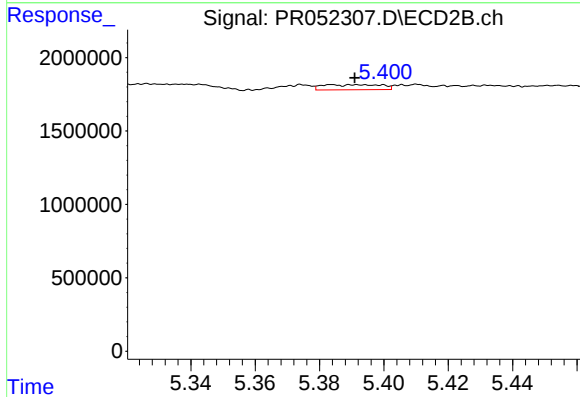
R.T.: 5.252 min
Delta R.T.: 0.031 min
Response: 83673
Conc: 3.24 ng/ml



#15 AR-1232-5

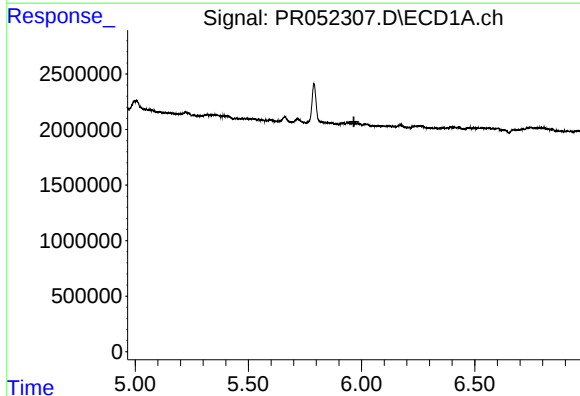
R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



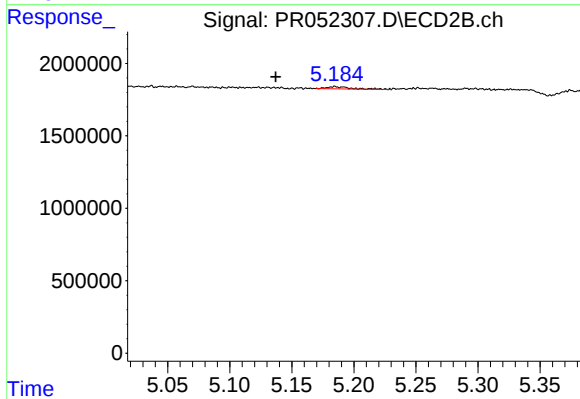
#15 AR-1232-5

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 445536
Conc: 15.61 ng/ml



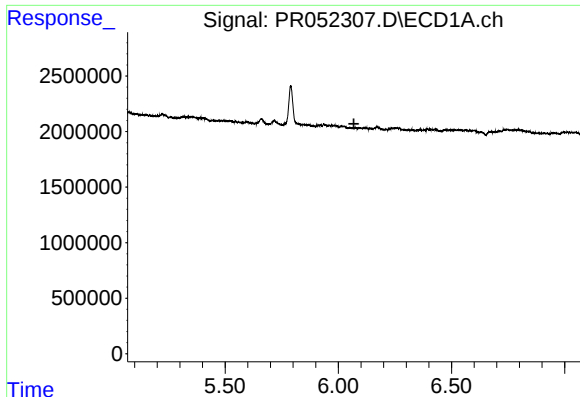
#18 AR-1242-3

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



#18 AR-1242-3

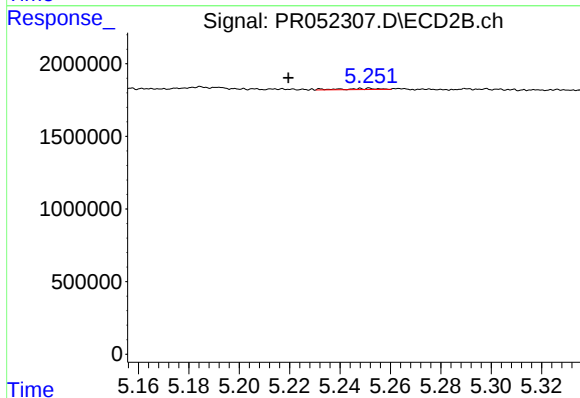
R.T.: 5.185 min
Delta R.T.: 0.048 min
Response: 232985
Conc: 4.10 ng/ml



#19 AR-1242-4

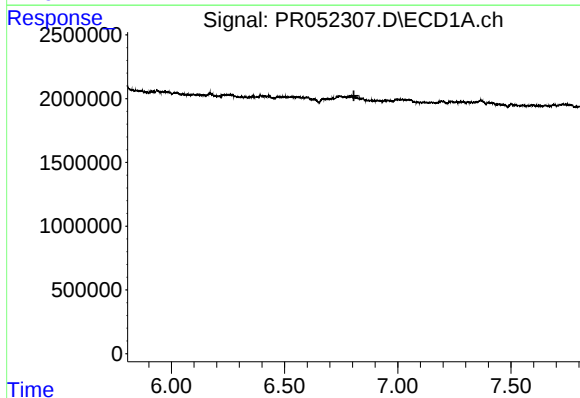
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



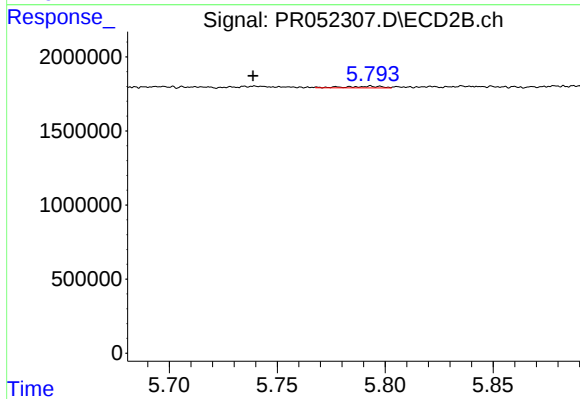
#19 AR-1242-4

R.T.: 5.252 min
Delta R.T.: 0.032 min
Response: 83673
Conc: 1.55 ng/ml



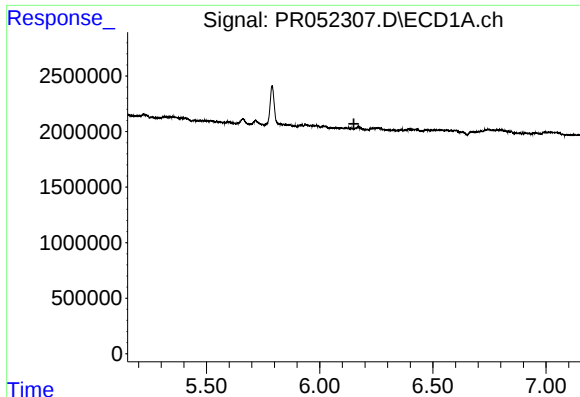
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#20 AR-1242-5

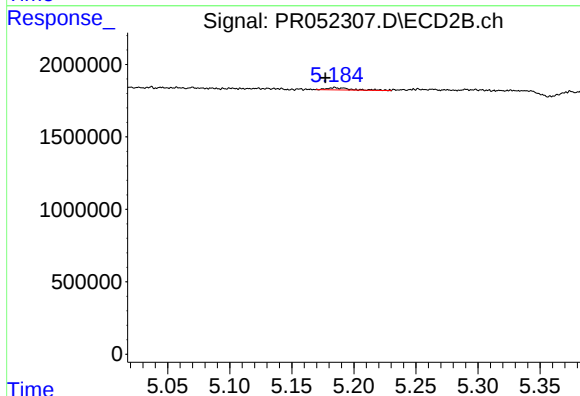
R.T.: 5.793 min
Delta R.T.: 0.054 min
Response: 121443
Conc: 1.77 ng/ml



#22 AR-1248-2

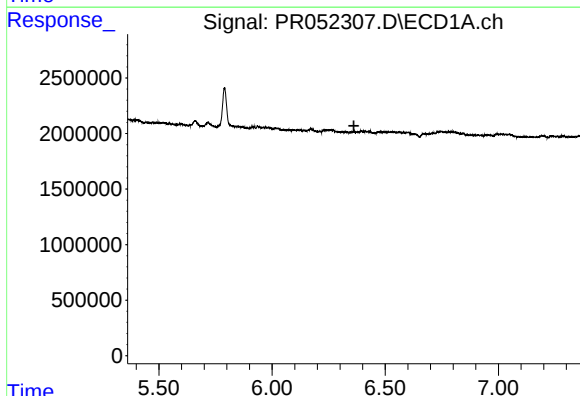
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



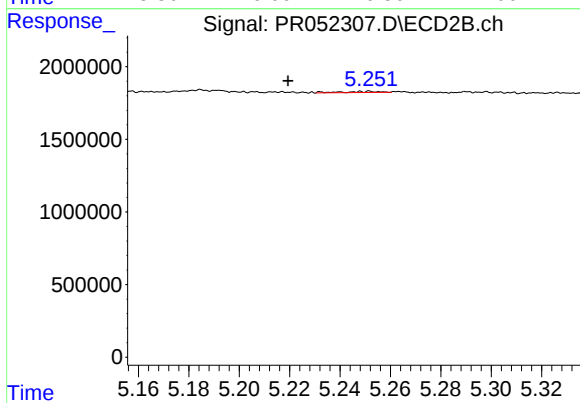
#22 AR-1248-2

R.T.: 5.185 min
Delta R.T.: 0.007 min
Response: 232985
Conc: 3.19 ng/ml



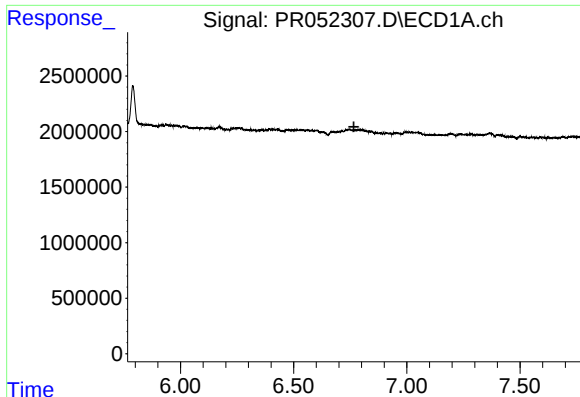
#23 AR-1248-3

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



#23 AR-1248-3

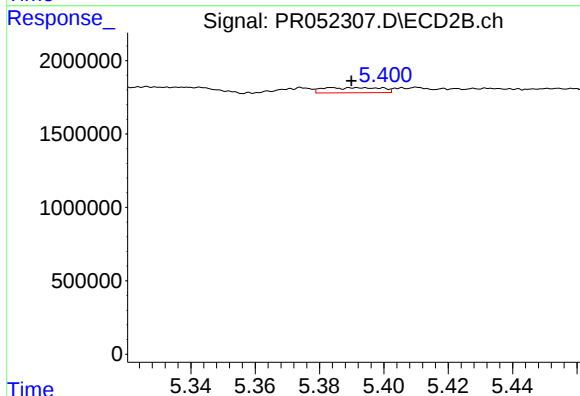
R.T.: 5.252 min
Delta R.T.: 0.032 min
Response: 83673
Conc: 1.07 ng/ml



#24 AR-1248-4

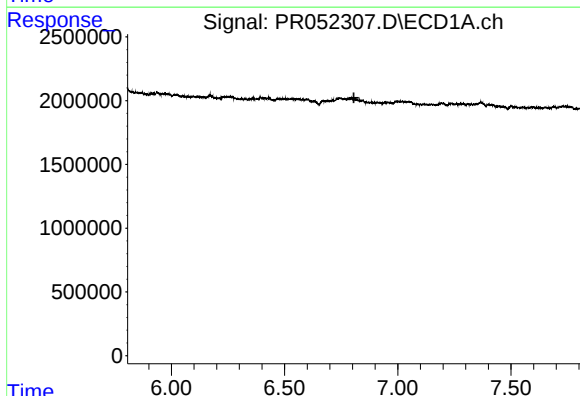
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



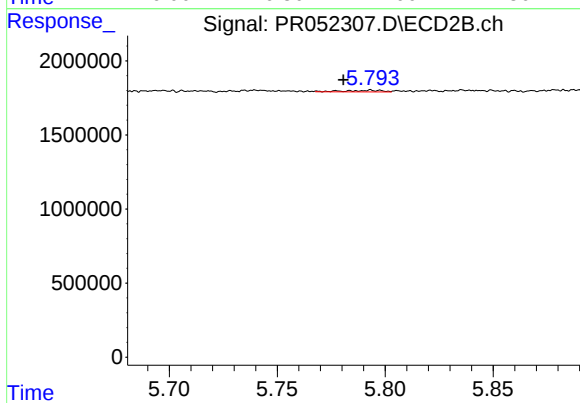
#24 AR-1248-4

R.T.: 5.392 min
Delta R.T.: 0.002 min
Response: 445536
Conc: 4.74 ng/ml



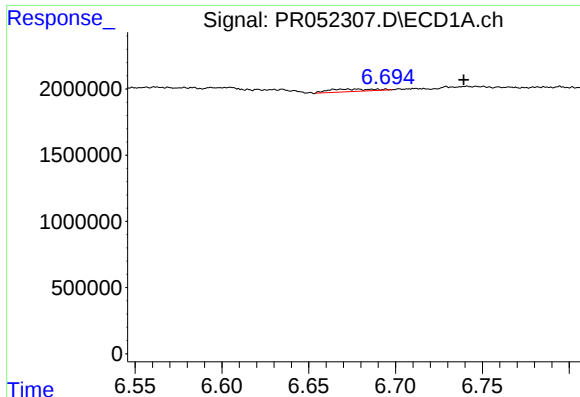
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#25 AR-1248-5

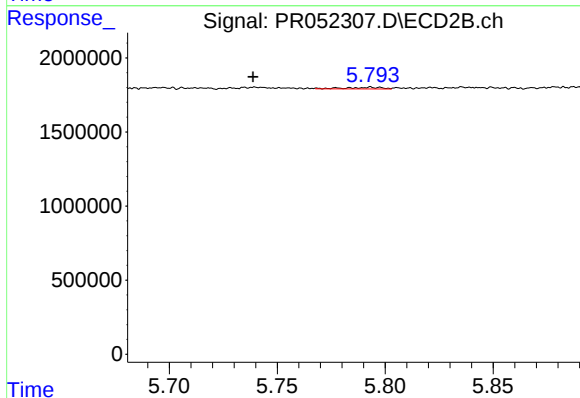
R.T.: 5.793 min
Delta R.T.: 0.013 min
Response: 121443
Conc: 1.28 ng/ml



#26 AR-1254-1

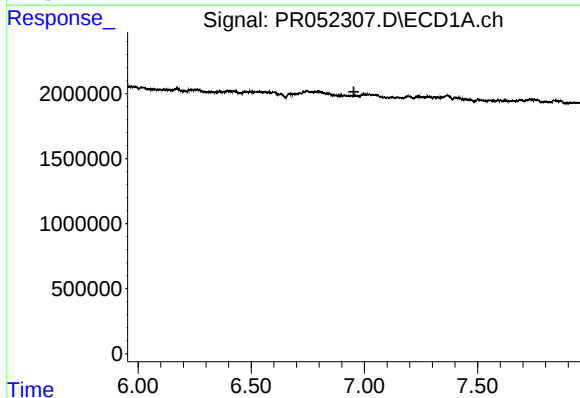
R.T.: 6.678 min
Delta R.T.: -0.061 min
Response: 324030
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



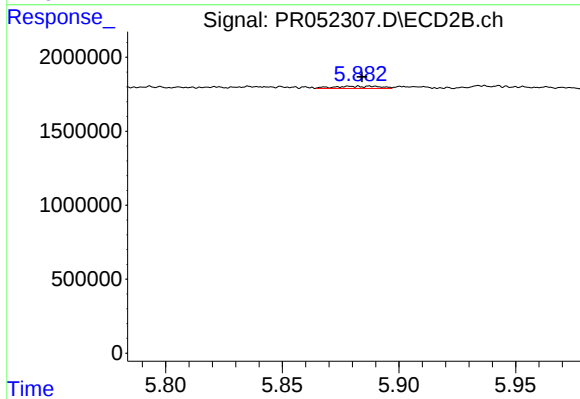
#26 AR-1254-1

R.T.: 5.793 min
Delta R.T.: 0.055 min
Response: 121443
Conc: 0.84 ng/ml



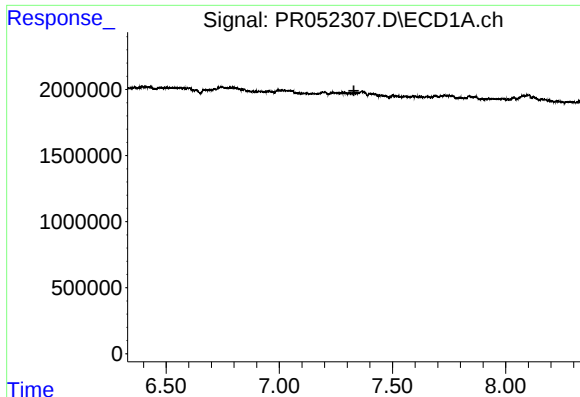
#27 AR-1254-2

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



#27 AR-1254-2

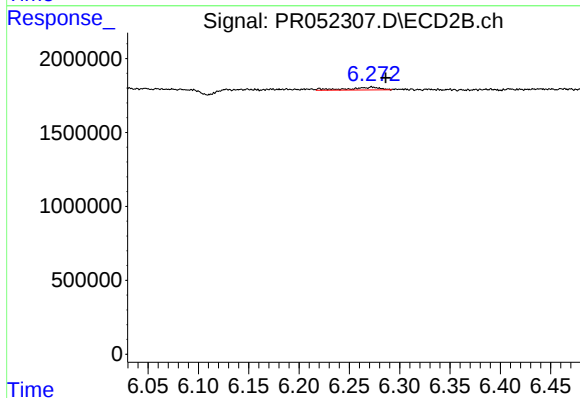
R.T.: 5.879 min
Delta R.T.: -0.005 min
Response: 209491
Conc: 1.67 ng/ml



#28 AR-1254-3

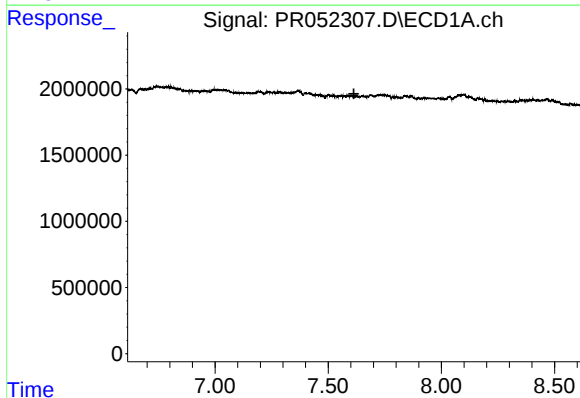
R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



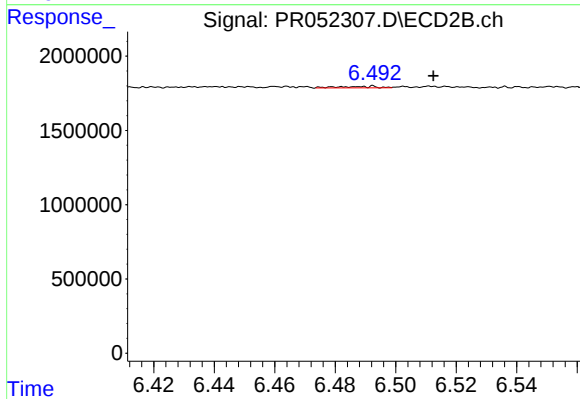
#28 AR-1254-3

R.T.: 6.272 min
Delta R.T.: -0.014 min
Response: 407114
Conc: 1.92 ng/ml



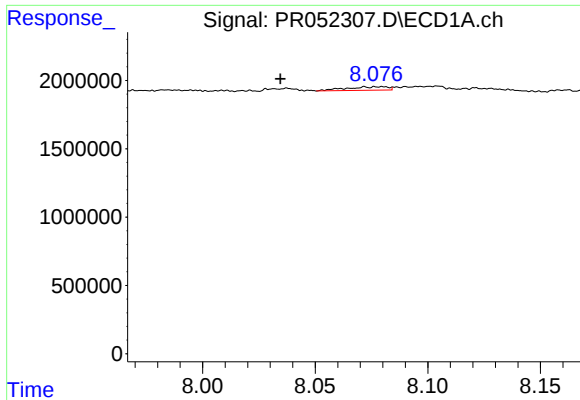
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#29 AR-1254-4

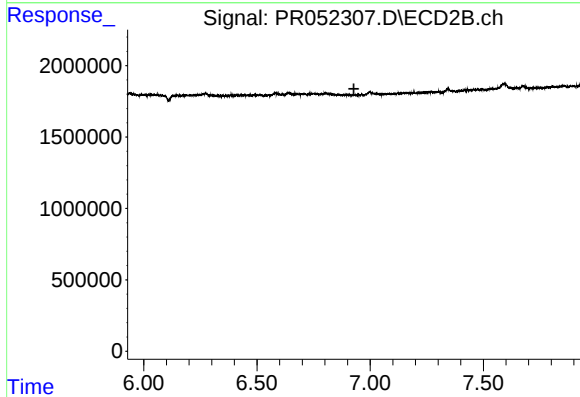
R.T.: 6.492 min
Delta R.T.: -0.020 min
Response: 88344
Conc: 0.68 ng/ml



#30 AR-1254-5

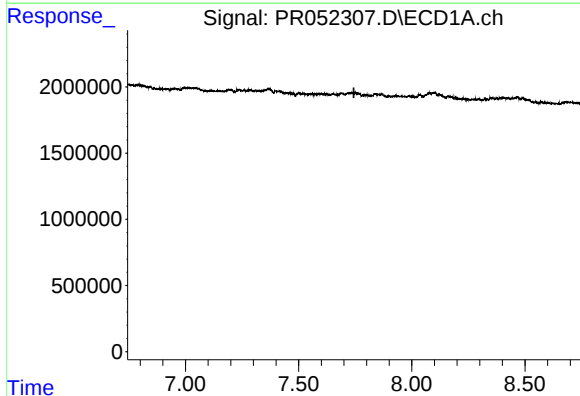
R.T.: 8.073 min
Delta R.T.: 0.038 min
Response: 328703
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



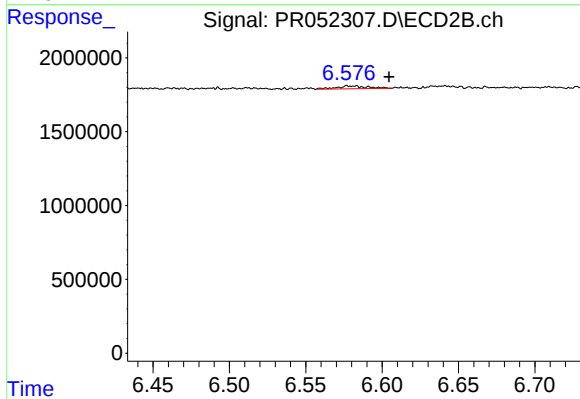
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



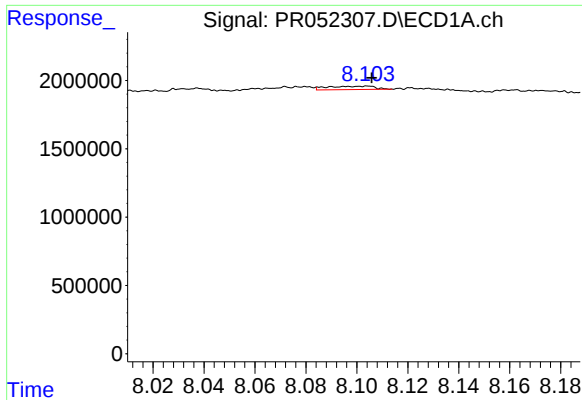
#32 AR-1260-2

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



#32 AR-1260-2

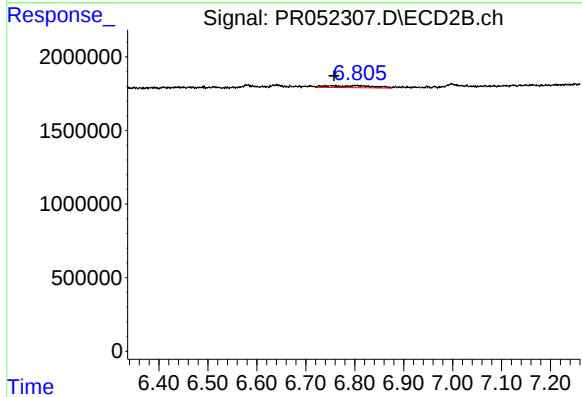
R.T.: 6.577 min
Delta R.T.: -0.027 min
Response: 278786
Conc: 1.86 ng/ml



#33 AR-1260-3

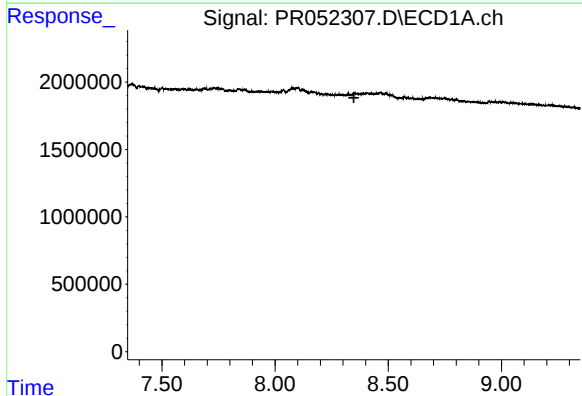
R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 324574
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



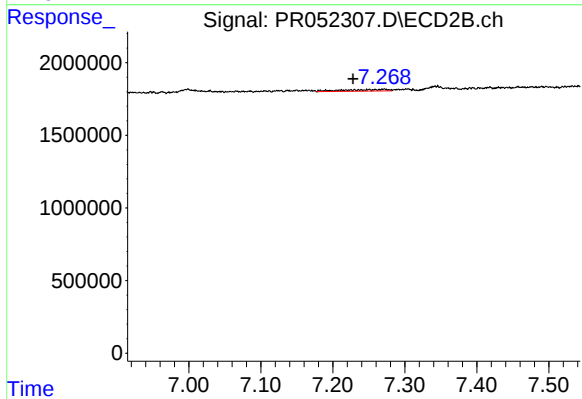
#33 AR-1260-3

R.T.: 6.805 min
Delta R.T.: 0.047 min
Response: 867781
Conc: 5.85 ng/ml



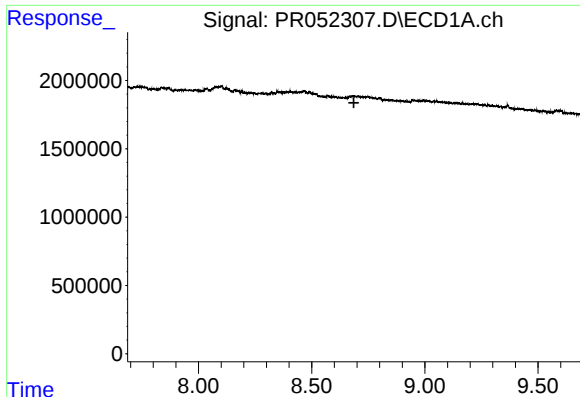
#34 AR-1260-4

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



#34 AR-1260-4

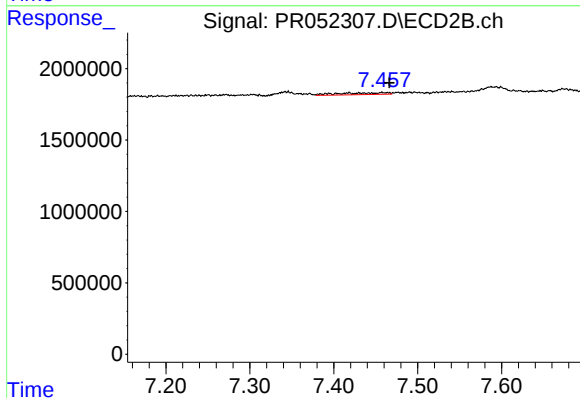
R.T.: 7.271 min
Delta R.T.: 0.043 min
Response: 500822
Conc: 4.13 ng/ml



#35 AR-1260-5

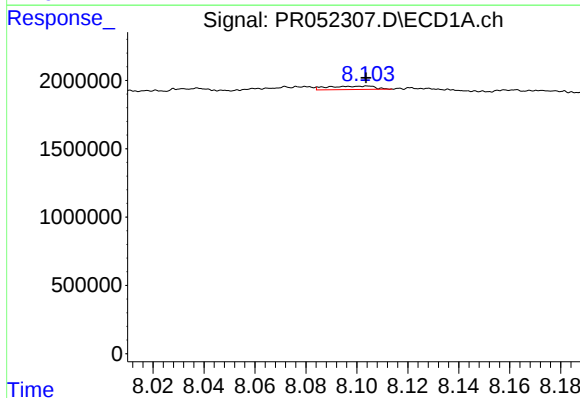
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



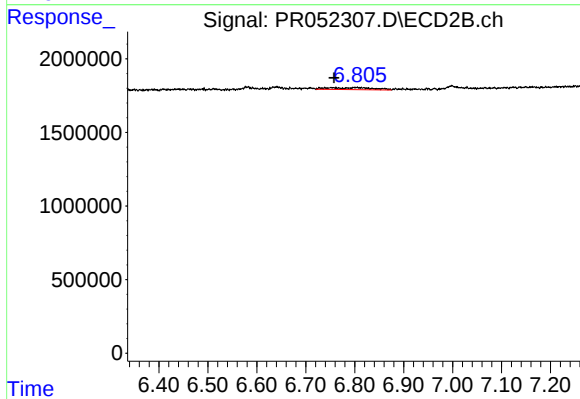
#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: -0.024 min
Response: 513718
Conc: 1.66 ng/ml



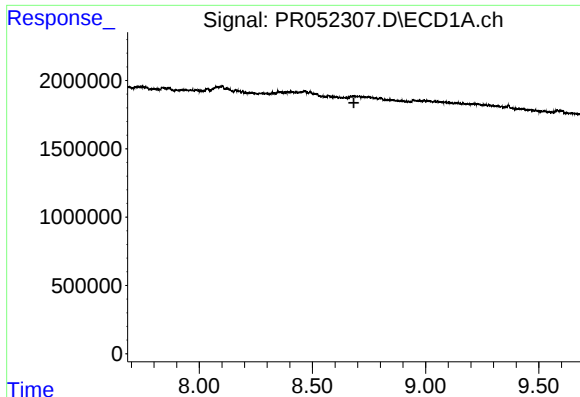
#36 AR-1262-1

R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 324574
Conc: 1.57 ng/ml



#36 AR-1262-1

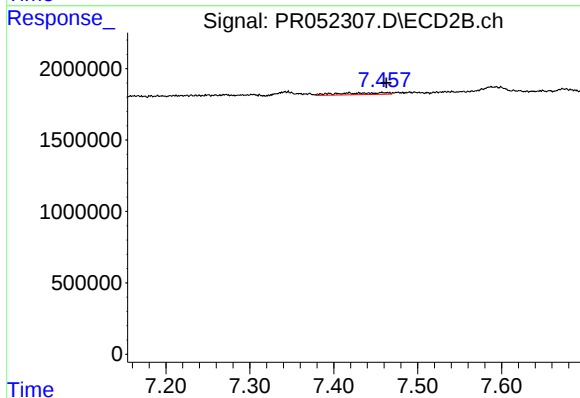
R.T.: 6.805 min
Delta R.T.: 0.047 min
Response: 867781
Conc: 6.87 ng/ml



#37 AR-1262-2

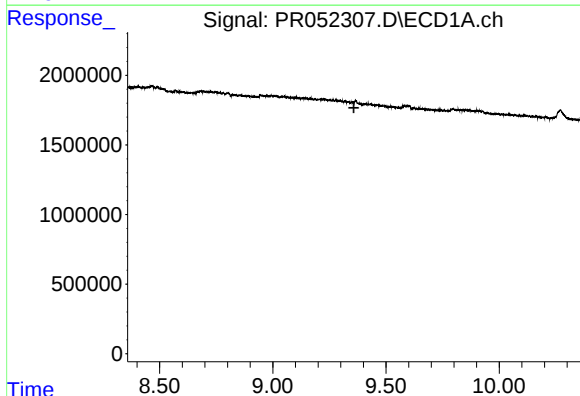
R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



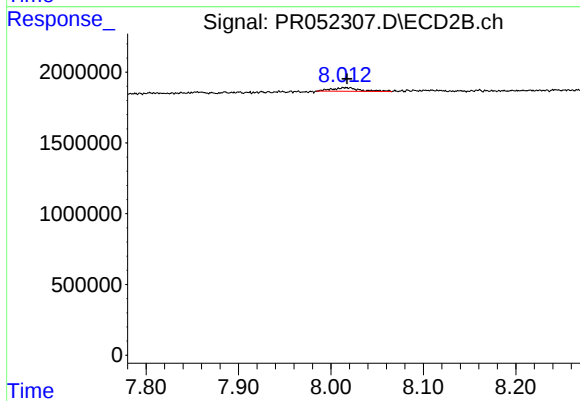
#37 AR-1262-2

R.T.: 7.442 min
Delta R.T.: -0.020 min
Response: 513718
Conc: 1.51 ng/ml



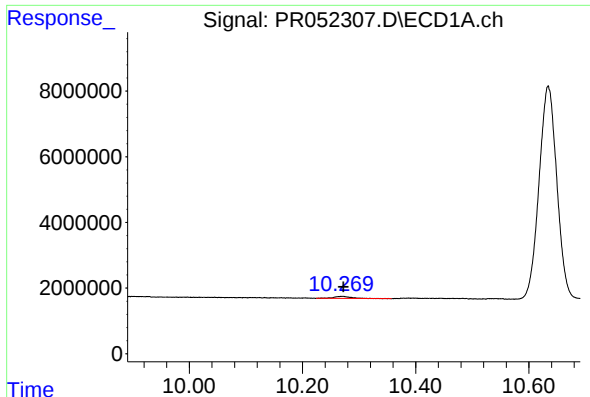
#43 AR-1268-3

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



#43 AR-1268-3

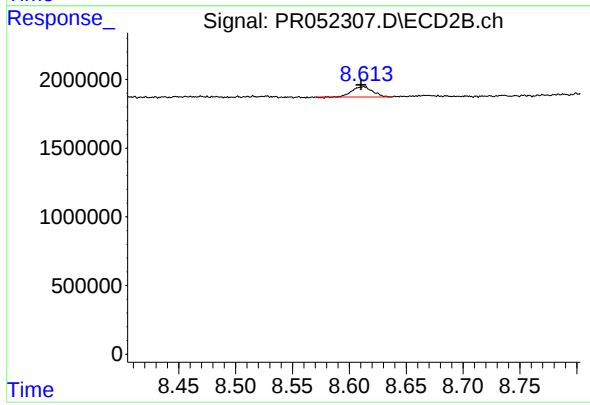
R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 563987
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 10.271 min
Delta R.T.: -0.002 min
Response: 1365359
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.612 min
Delta R.T.: 0.001 min
Response: 941012
Conc: 0.80 ng/ml