

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 20:28
 Operator : AJ\MA
 Sample : N1692-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 08:16:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 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...	3.566	2.814	37358959	23601814	19.072	19.627
2)	SA Decachlor...	9.377	7.959	51831243	40912061	31.816	30.492
Target Compounds							
3)	L1 AR-1016-1	4.807	3.852f	433968	331581	6.752	7.380
4)	L1 AR-1016-2	4.807	3.852f	433968	331581	4.764	5.006
5)	L1 AR-1016-3	4.821f	0.000	19393	0	0.344	N.D. #
8)	L2 AR-1221-1	3.793	0.000	2074337	0	86.761	N.D. #
9)	L2 AR-1221-2	3.881	0.000	423297	0	25.096	N.D. #
10)	L2 AR-1221-3	4.017f	0.000	131405	0	2.398	N.D. #
11)	L3 AR-1232-1	4.017f	0.000	131405	0	2.870	N.D. #
12)	L3 AR-1232-2	4.495	3.852f	430835	331581	19.050	11.483 #
13)	L3 AR-1232-3	4.807	0.000	433968	0	10.740	N.D. #
16)	L4 AR-1242-1	4.807	3.852f	433968	331581	8.125	9.110
17)	L4 AR-1242-2	4.807	3.852f	433968	331581	5.804	6.203
18)	L4 AR-1242-3	4.821f	0.000	19393	0	0.413	N.D. #
20)	L4 AR-1242-5	5.690f	0.000	107184	0	2.522	N.D. #
21)	L5 AR-1248-1	4.807	3.852f	433968	331581	10.848	12.225
24)	L5 AR-1248-4	5.690	0.000	107184	0	1.455	N.D. #
25)	L5 AR-1248-5	5.690f	0.000	107184	0	1.485	N.D. #
26)	L6 AR-1254-1	5.690	0.000	107184	0	1.500	N.D. #
27)	L6 AR-1254-2	5.919	0.000	302170	0	2.682	N.D. #
28)	L6 AR-1254-3	6.331	0.000	879769	0	7.493	N.D. #
29)	L6 AR-1254-4	6.622	0.000	538106	0	5.929	N.D. #
30)	L6 AR-1254-5	7.072	0.000	853760	0	8.807	N.D. #
31)	L7 AR-1260-1	6.481	0.000	621830	0	7.365	N.D. #
32)	L7 AR-1260-2	6.769	0.000	2219159	0	22.595	N.D. #
33)	L7 AR-1260-3	7.095f	0.000	204951	0	2.739	N.D. #
34)	L7 AR-1260-4	7.421	0.000	1179475	0	13.282	N.D. #
35)	L7 AR-1260-5	7.765	0.000	1060434	0	6.199	N.D. #
36)	L8 AR-1262-1	7.095f	0.000	204951	0	1.793	N.D. #
37)	L8 AR-1262-2	7.765	0.000	1060434	0	5.159	N.D. #
38)	L8 AR-1262-3	8.100f	6.857	2776592	150968	29.363	2.080 #
39)	L8 AR-1262-4	8.100	6.857f	2776592	150968	49.832	1.120 #
40)	L8 AR-1262-5	8.780f	0.000	1818637	0	23.587	N.D. #
41)	L9 AR-1268-1	8.100f	6.857	2776592	150968	11.379	0.718 #
42)	L9 AR-1268-2	8.139	6.857f	904741	150968	4.036	0.792 #
43)	L9 AR-1268-3	8.388f	7.150	1484024	255243	7.850	1.567 #
44)	L9 AR-1268-4	8.780f	0.000	1818637	0	21.869	N.D. #
45)	L9 AR-1268-5	9.094	0.000	179860	0	0.290	N.D. #

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

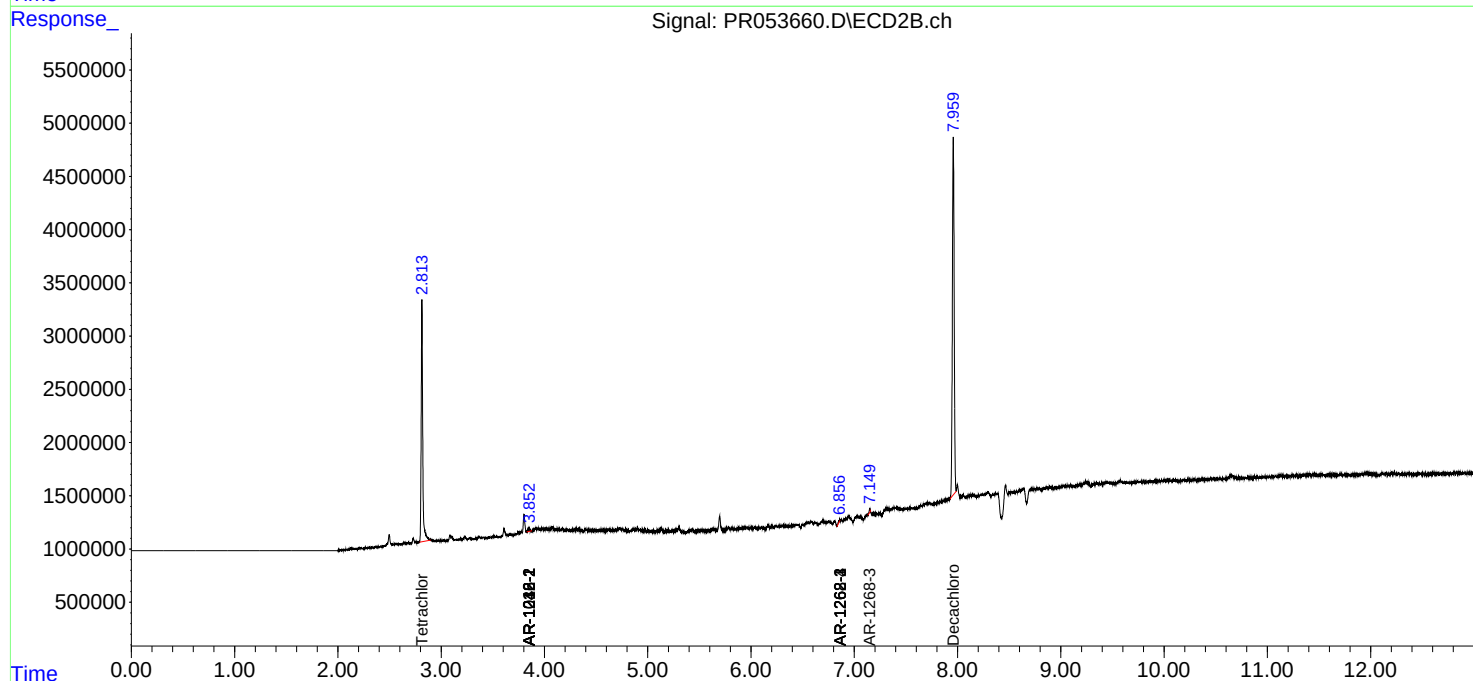
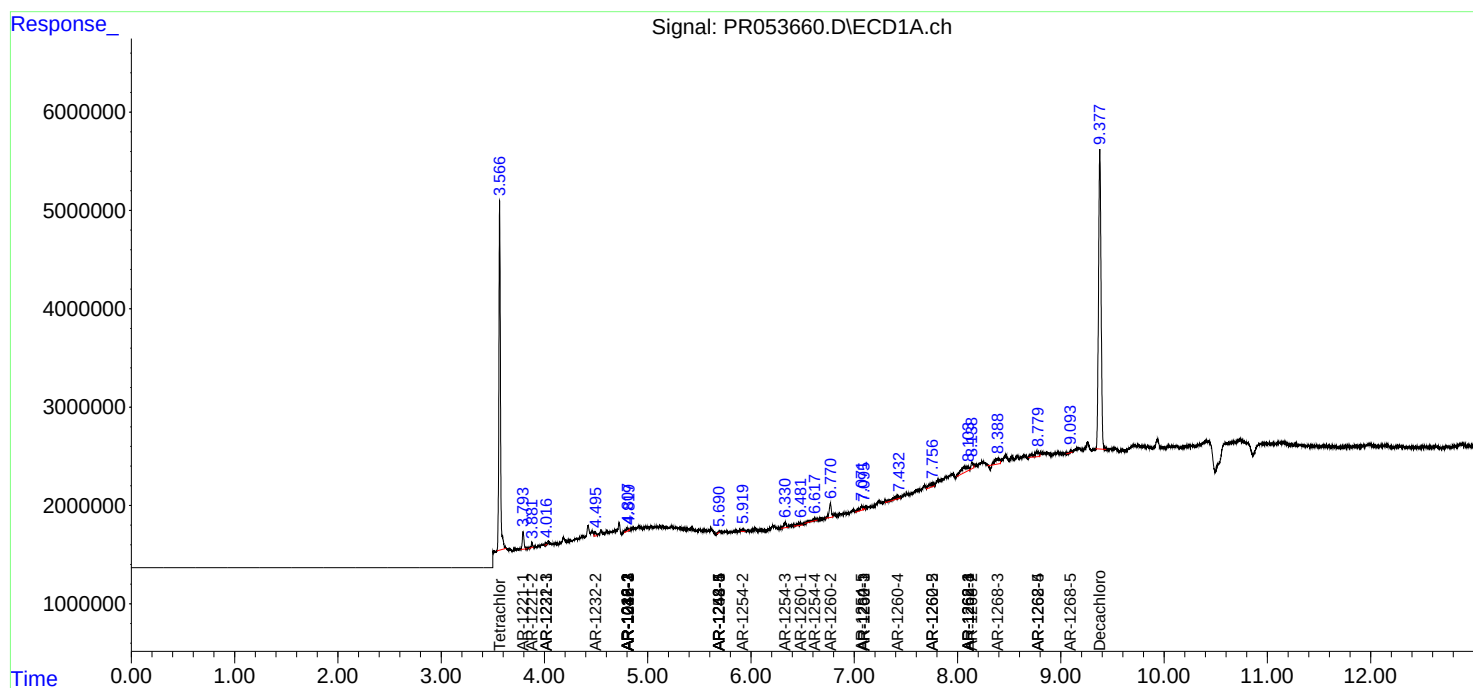
Instrument :
ECD_R
ClientSampleId :

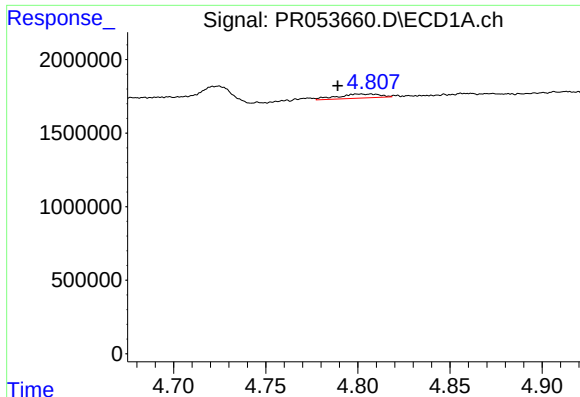
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 20:28
Operator : AJ\MA
Sample : N1692-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 08:16:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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

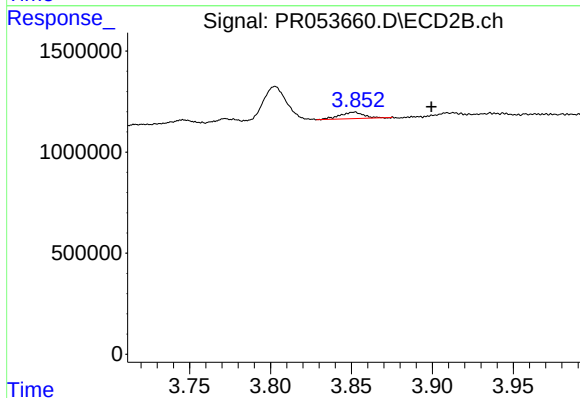




#3 AR-1016-1

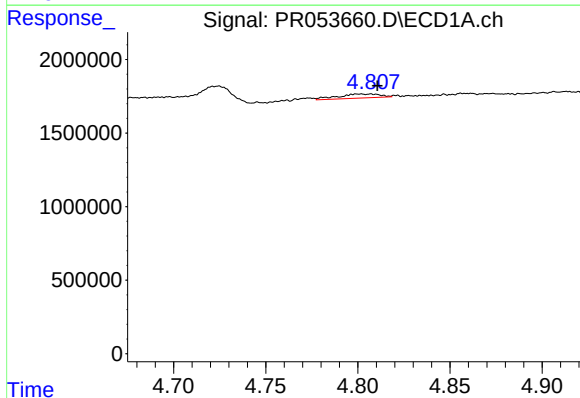
R.T.: 4.807 min
Delta R.T.: 0.018 min
Response: 433968
Conc: 6.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



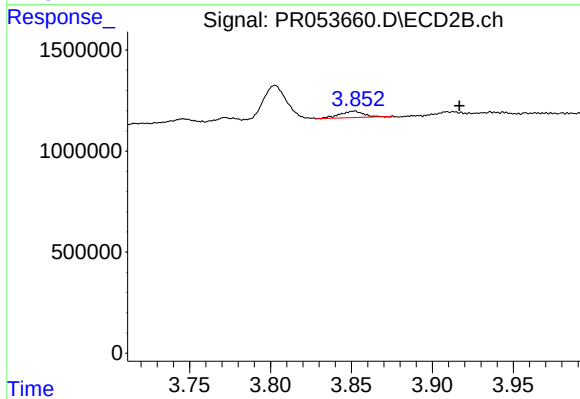
#3 AR-1016-1

R.T.: 3.852 min
Delta R.T.: -0.047 min
Response: 331581
Conc: 7.38 ng/ml



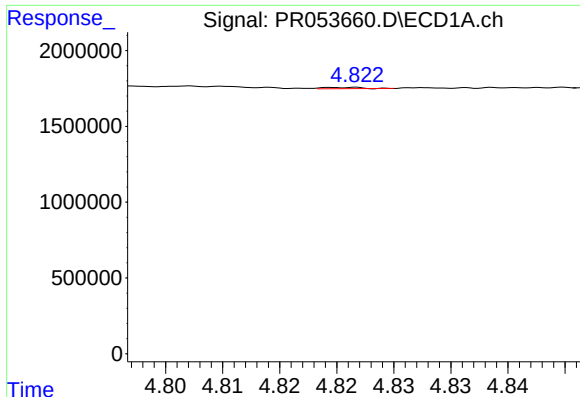
#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 433968
Conc: 4.76 ng/ml



#4 AR-1016-2

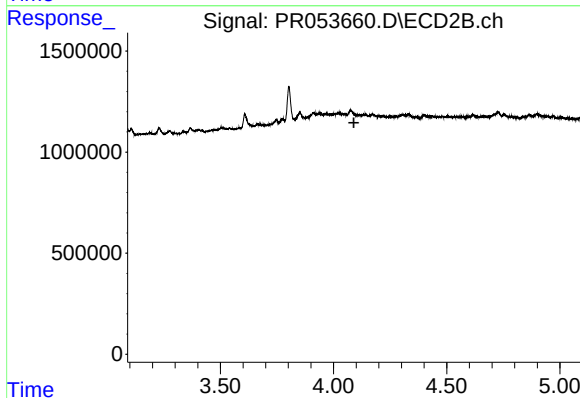
R.T.: 3.852 min
Delta R.T.: -0.064 min
Response: 331581
Conc: 5.01 ng/ml



#5 AR-1016-3

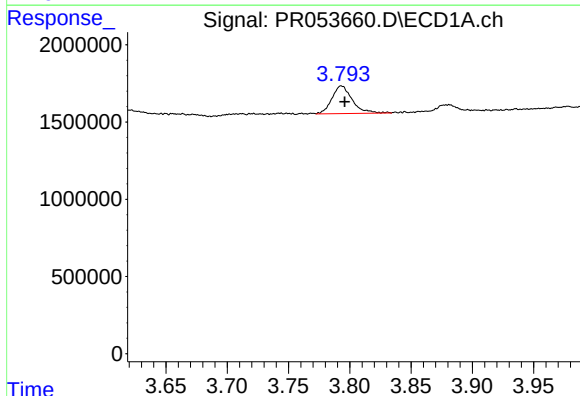
R.T.: 4.821 min
Delta R.T.: -0.053 min
Response: 19393
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



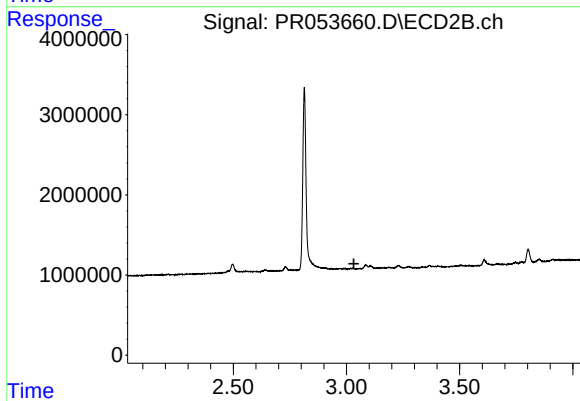
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



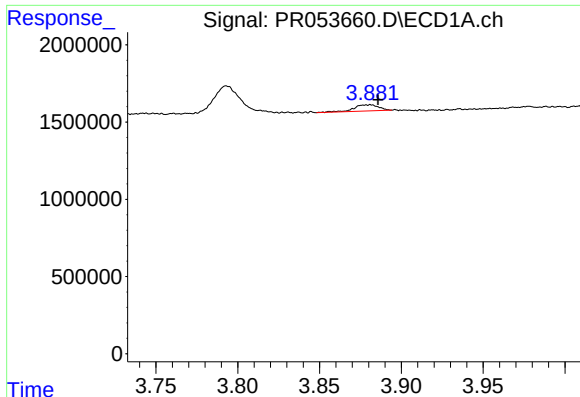
#8 AR-1221-1

R.T.: 3.793 min
Delta R.T.: -0.003 min
Response: 2074337
Conc: 86.76 ng/ml



#8 AR-1221-1

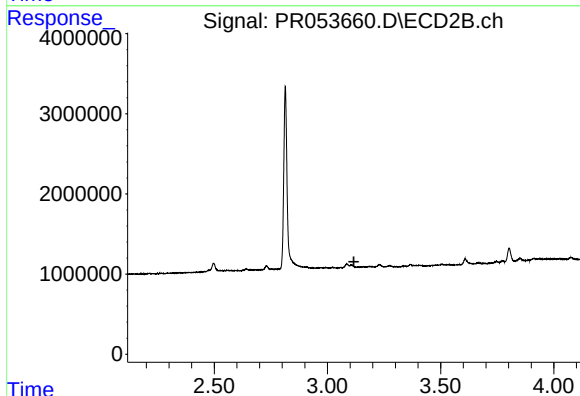
R.T.: 0.000 min
Exp R.T. : 3.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

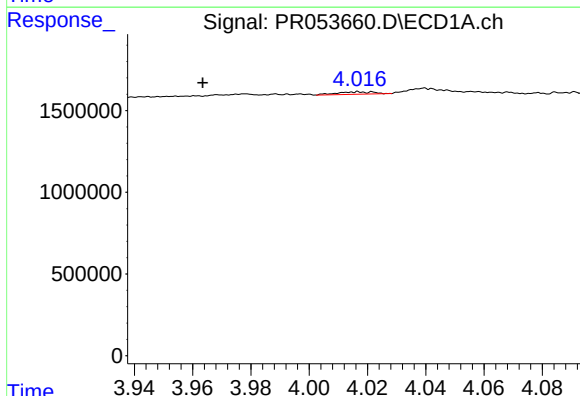
R.T.: 3.881 min
Delta R.T.: -0.005 min
Response: 423297
Conc: 25.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



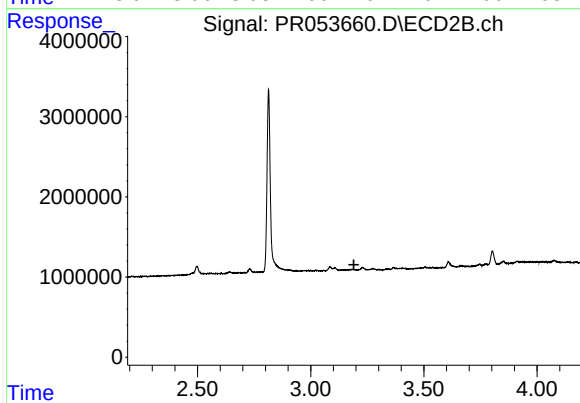
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



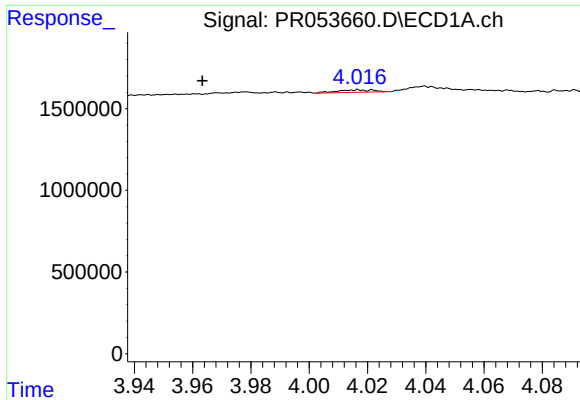
#10 AR-1221-3

R.T.: 4.017 min
Delta R.T.: 0.053 min
Response: 131405
Conc: 2.40 ng/ml



#10 AR-1221-3

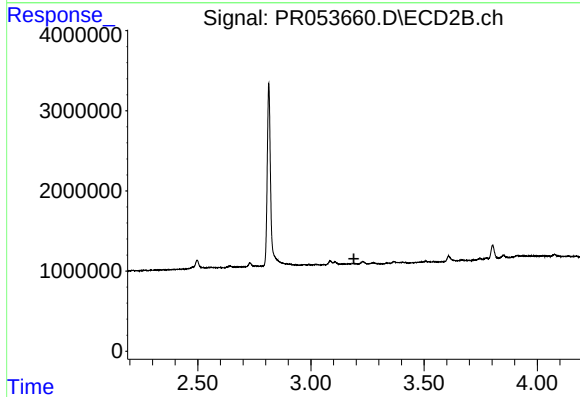
R.T.: 0.000 min
Exp R.T. : 3.191 min
Response: 0
Conc: N.D.



#11 AR-1232-1

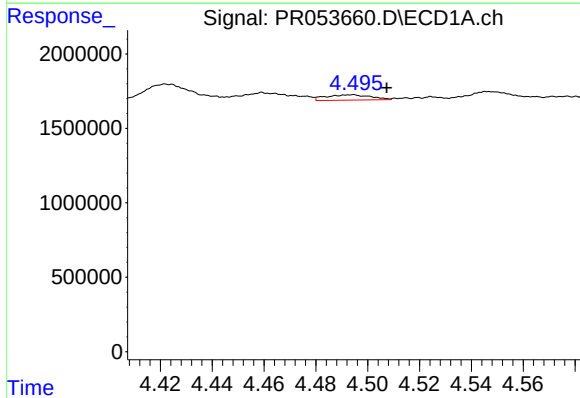
R.T.: 4.017 min
Delta R.T.: 0.054 min
Response: 131405
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



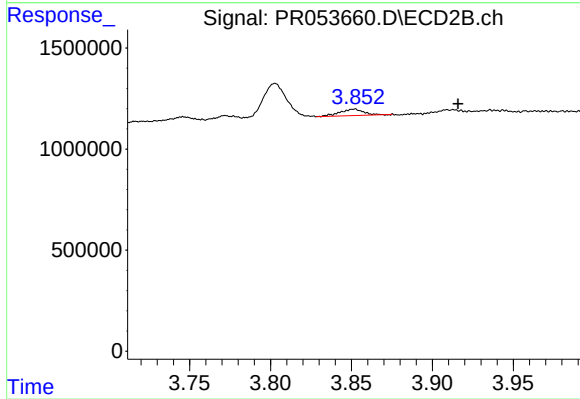
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.190 min
Response: 0
Conc: N.D.



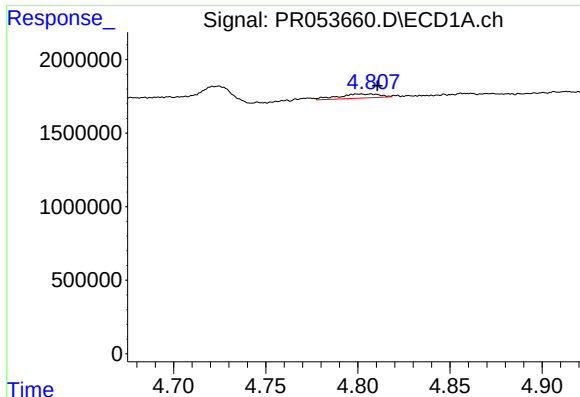
#12 AR-1232-2

R.T.: 4.495 min
Delta R.T.: -0.013 min
Response: 430835
Conc: 19.05 ng/ml



#12 AR-1232-2

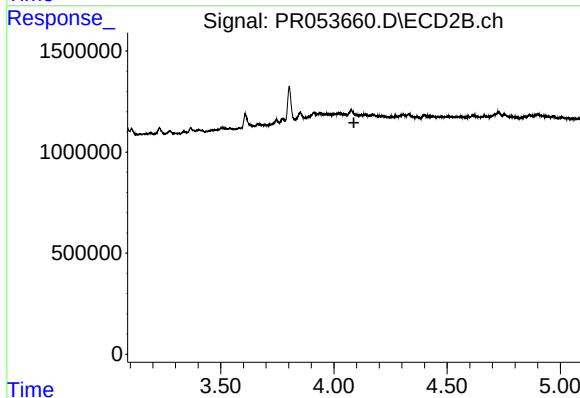
R.T.: 3.852 min
Delta R.T.: -0.063 min
Response: 331581
Conc: 11.48 ng/ml



#13 AR-1232-3

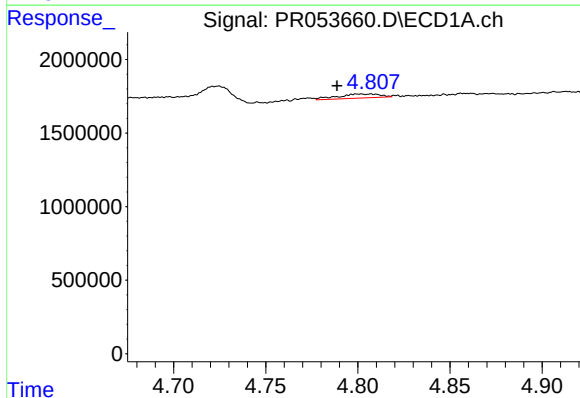
R.T.: 4.807 min
Delta R.T.: -0.004 min
Response: 433968
Conc: 10.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



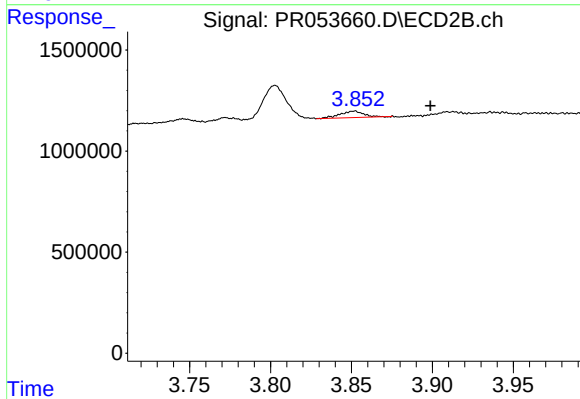
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



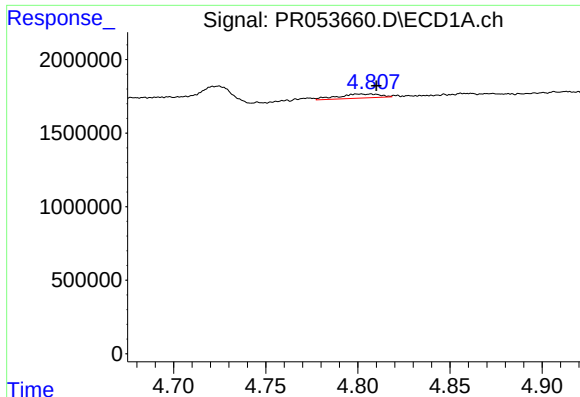
#16 AR-1242-1

R.T.: 4.807 min
Delta R.T.: 0.018 min
Response: 433968
Conc: 8.12 ng/ml



#16 AR-1242-1

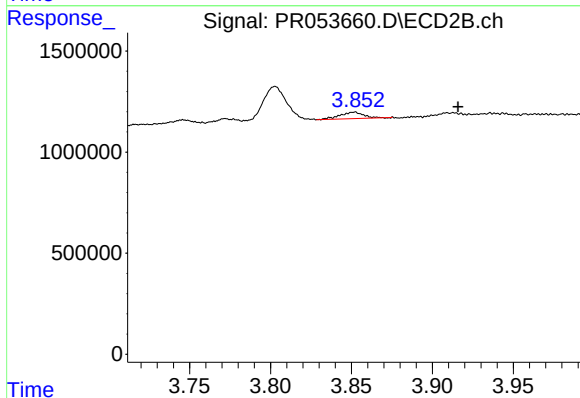
R.T.: 3.852 min
Delta R.T.: -0.047 min
Response: 331581
Conc: 9.11 ng/ml



#17 AR-1242-2

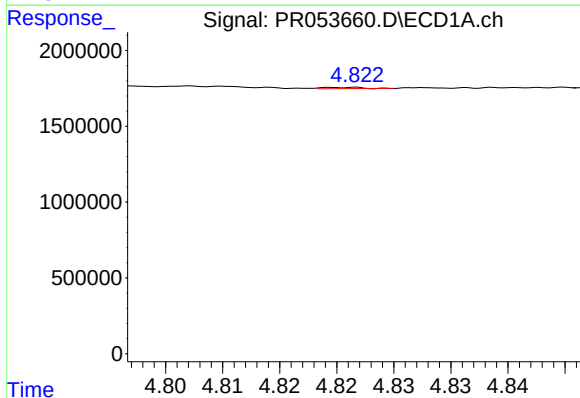
R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 433968
Conc: 5.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



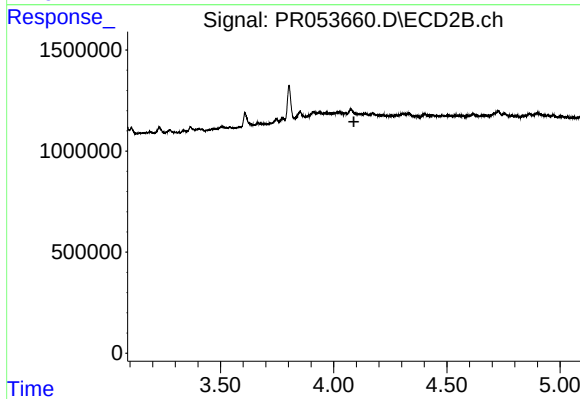
#17 AR-1242-2

R.T.: 3.852 min
Delta R.T.: -0.064 min
Response: 331581
Conc: 6.20 ng/ml



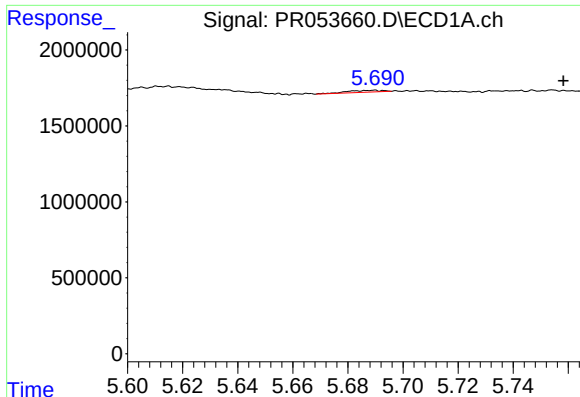
#18 AR-1242-3

R.T.: 4.821 min
Delta R.T.: -0.053 min
Response: 19393
Conc: 0.41 ng/ml



#18 AR-1242-3

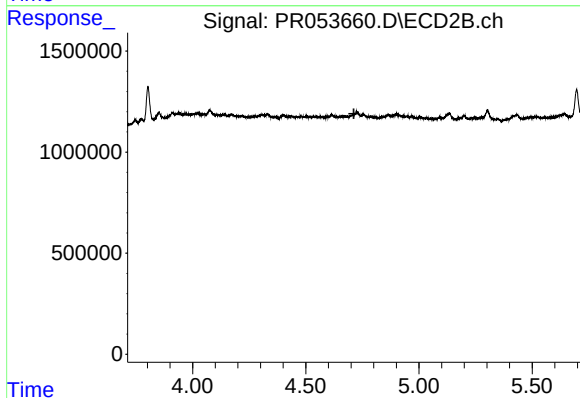
R.T.: 0.000 min
Exp R.T.: 4.089 min
Response: 0
Conc: N.D.



#20 AR-1242-5

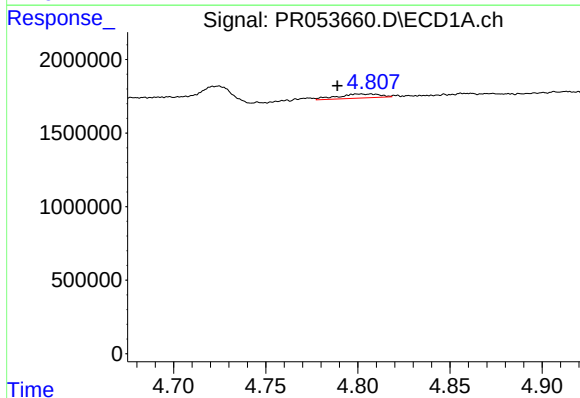
R.T.: 5.690 min
Delta R.T.: -0.068 min
Response: 107184
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



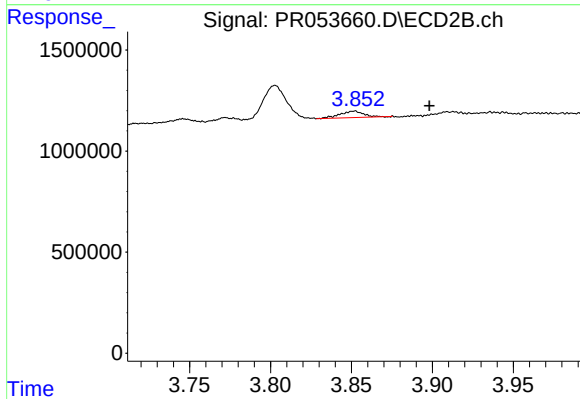
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



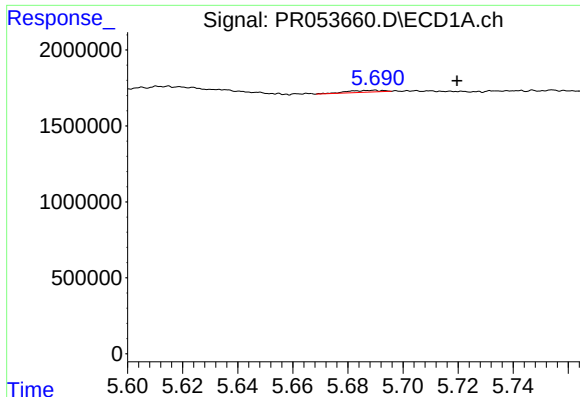
#21 AR-1248-1

R.T.: 4.807 min
Delta R.T.: 0.018 min
Response: 433968
Conc: 10.85 ng/ml



#21 AR-1248-1

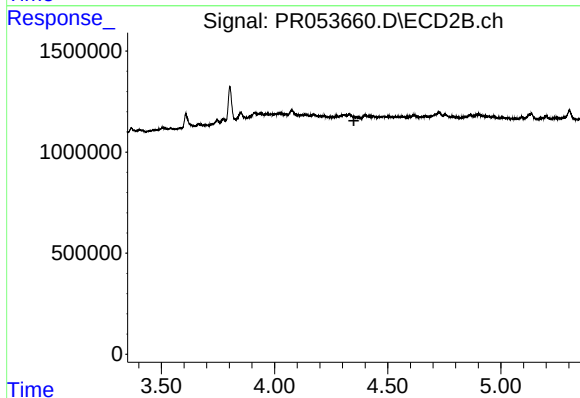
R.T.: 3.852 min
Delta R.T.: -0.046 min
Response: 331581
Conc: 12.22 ng/ml



#24 AR-1248-4

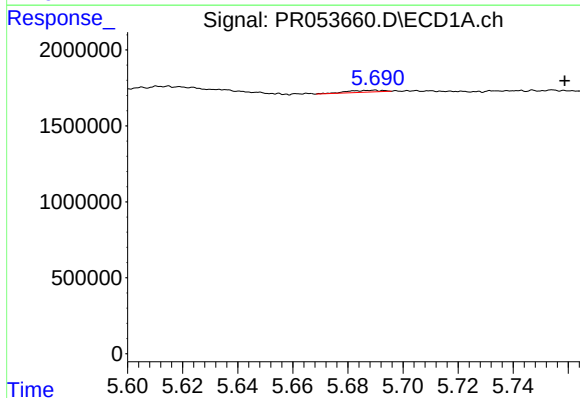
R.T.: 5.690 min
Delta R.T.: -0.030 min
Response: 107184
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



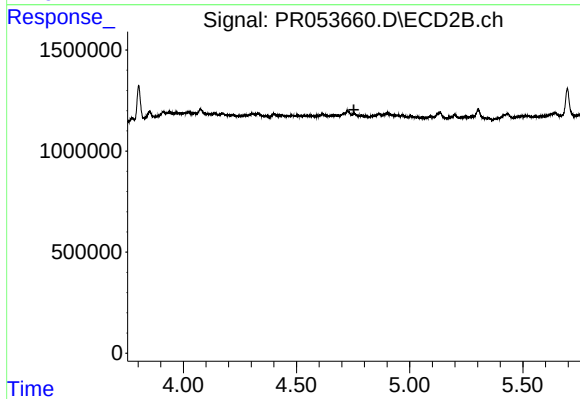
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



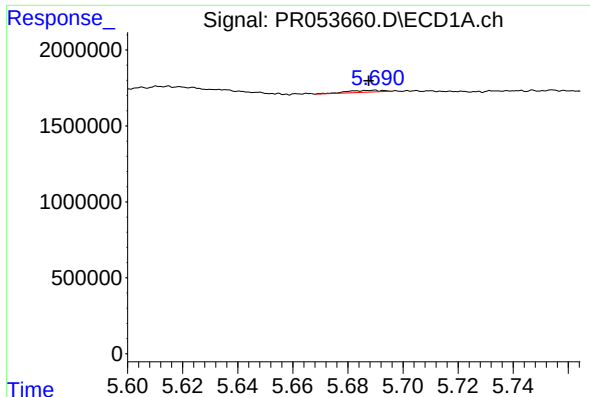
#25 AR-1248-5

R.T.: 5.690 min
Delta R.T.: -0.069 min
Response: 107184
Conc: 1.48 ng/ml



#25 AR-1248-5

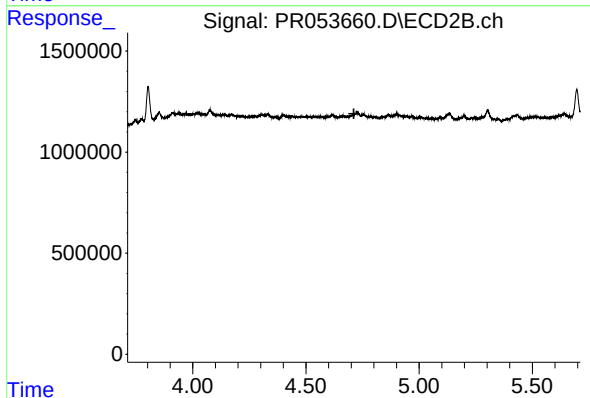
R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



#26 AR-1254-1

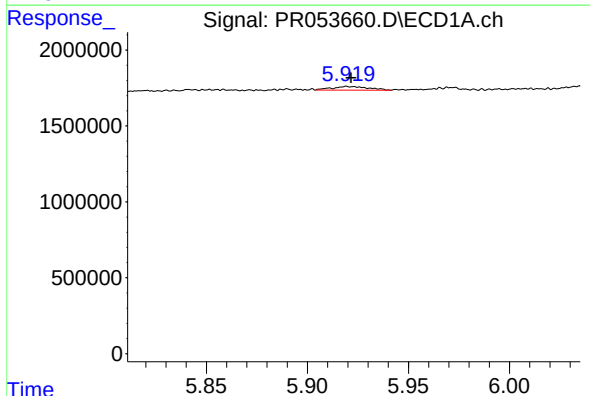
R.T.: 5.690 min
Delta R.T.: 0.002 min
Response: 107184
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



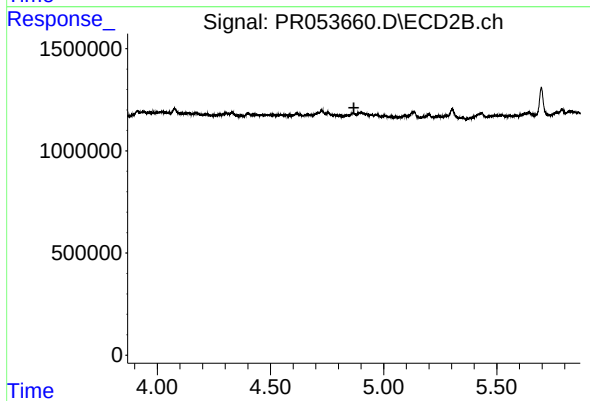
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



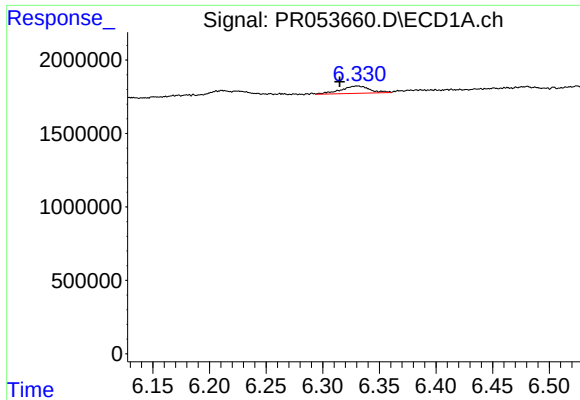
#27 AR-1254-2

R.T.: 5.919 min
Delta R.T.: -0.002 min
Response: 302170
Conc: 2.68 ng/ml



#27 AR-1254-2

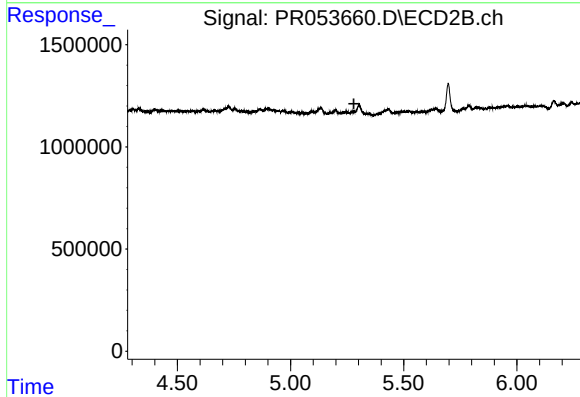
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

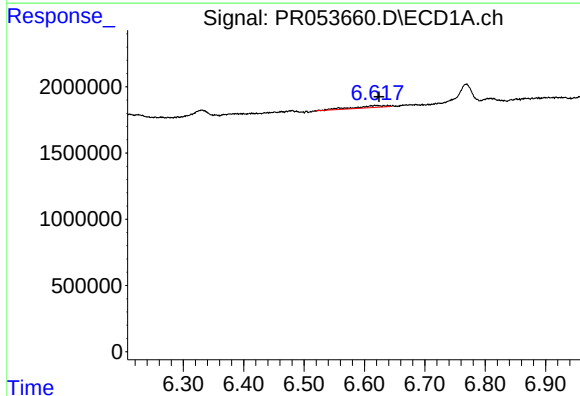
R.T.: 6.331 min
Delta R.T.: 0.016 min
Response: 879769
Conc: 7.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



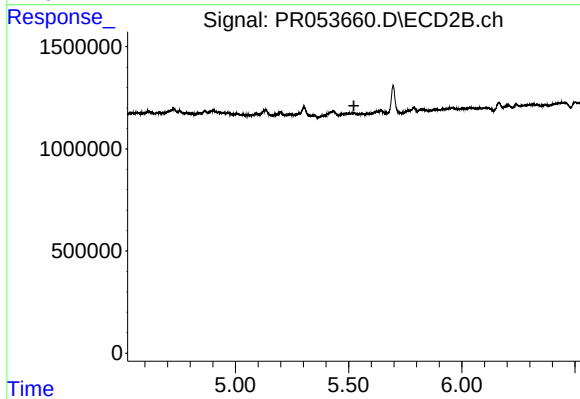
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



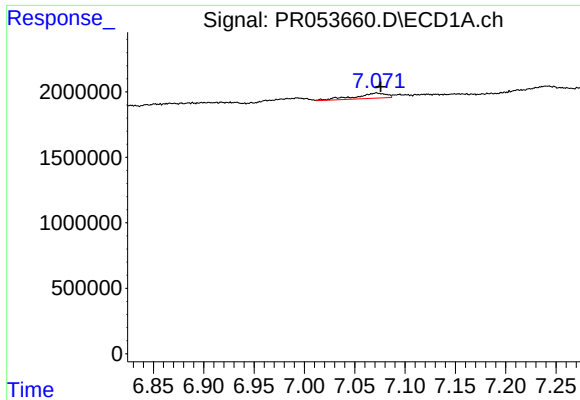
#29 AR-1254-4

R.T.: 6.622 min
Delta R.T.: -0.002 min
Response: 538106
Conc: 5.93 ng/ml



#29 AR-1254-4

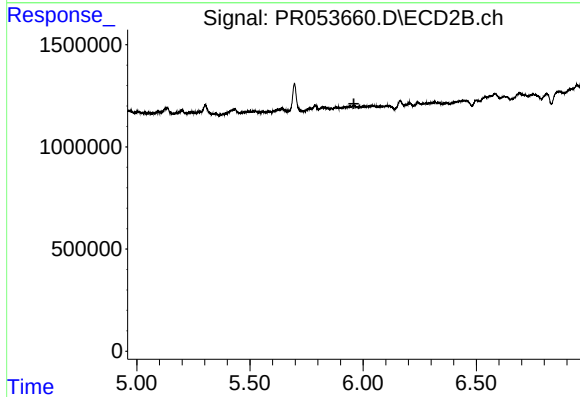
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#30 AR-1254-5

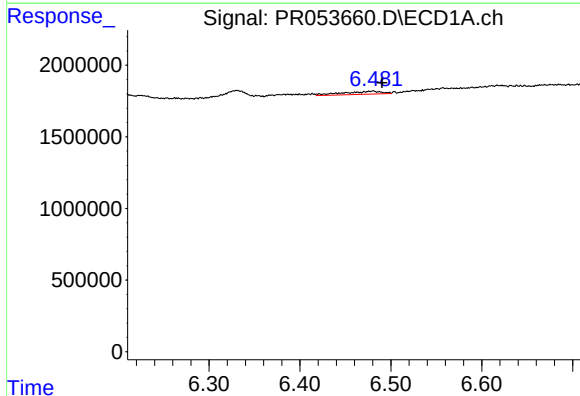
R.T.: 7.072 min
Delta R.T.: -0.004 min
Response: 853760
Conc: 8.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



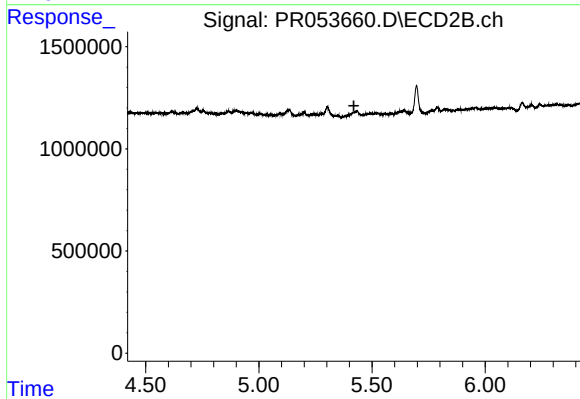
#30 AR-1254-5

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



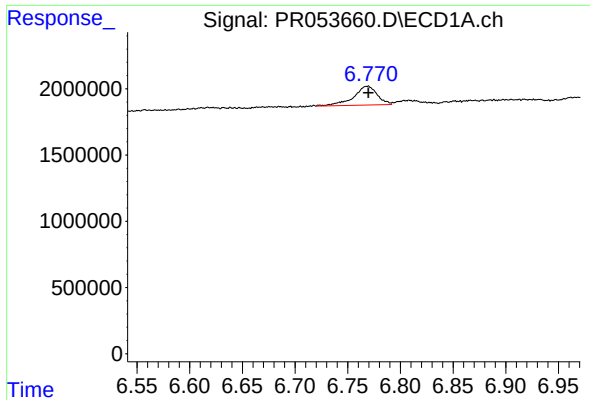
#31 AR-1260-1

R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 621830
Conc: 7.37 ng/ml



#31 AR-1260-1

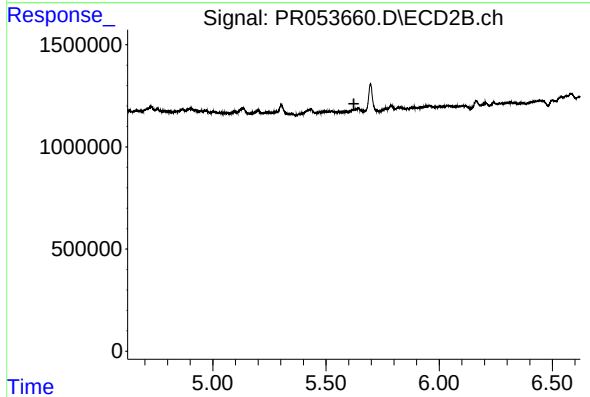
R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#32 AR-1260-2

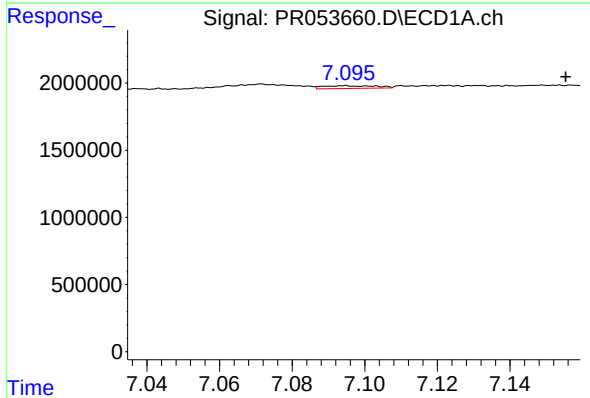
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 2219159
Conc: 22.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



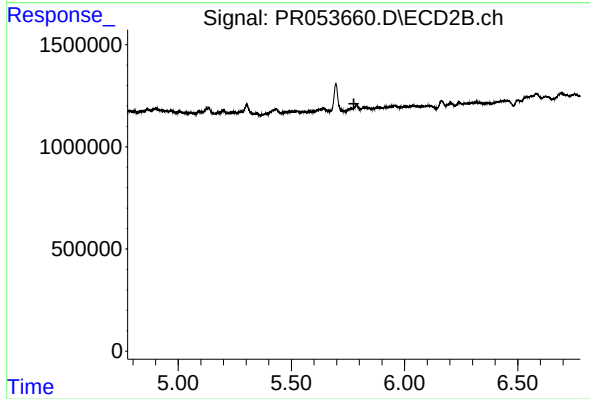
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



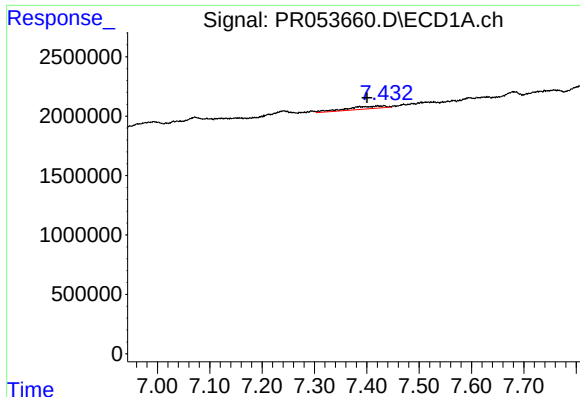
#33 AR-1260-3

R.T.: 7.095 min
Delta R.T.: -0.061 min
Response: 204951
Conc: 2.74 ng/ml



#33 AR-1260-3

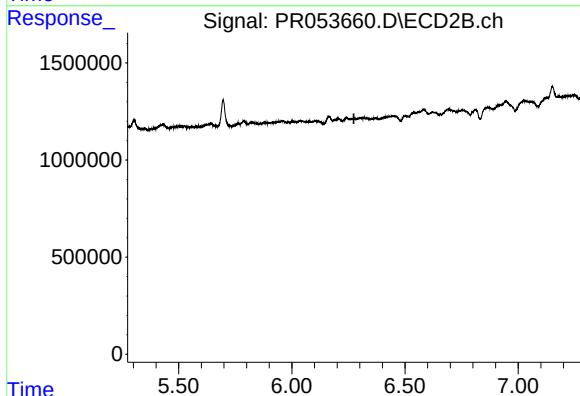
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#34 AR-1260-4

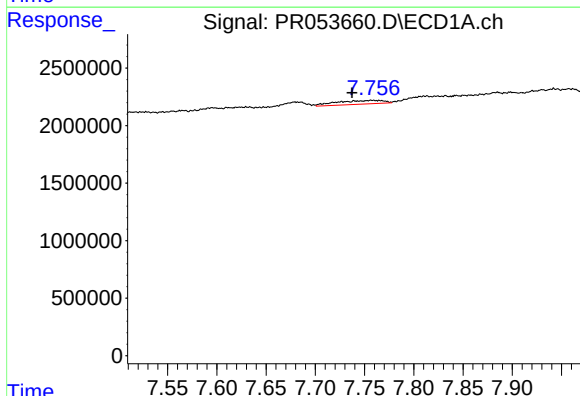
R.T.: 7.421 min
Delta R.T.: 0.020 min
Response: 1179475
Conc: 13.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



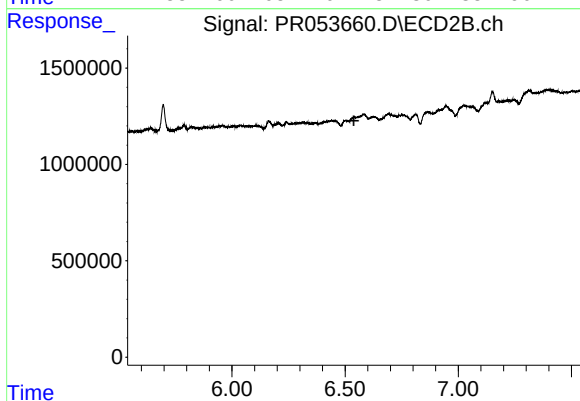
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



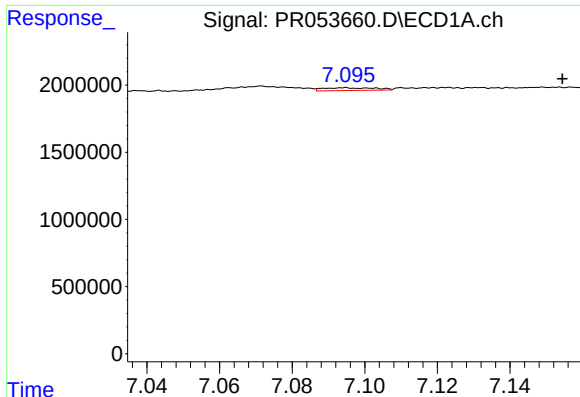
#35 AR-1260-5

R.T.: 7.765 min
Delta R.T.: 0.028 min
Response: 1060434
Conc: 6.20 ng/ml



#35 AR-1260-5

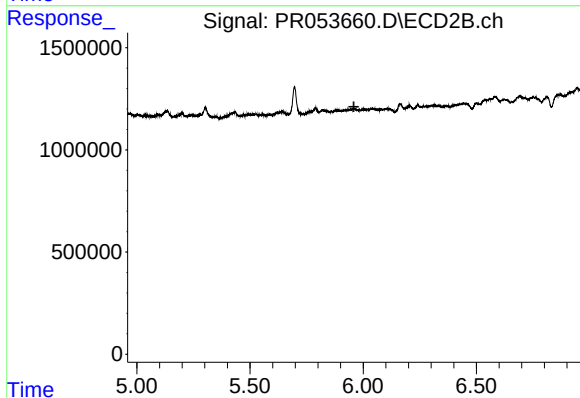
R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#36 AR-1262-1

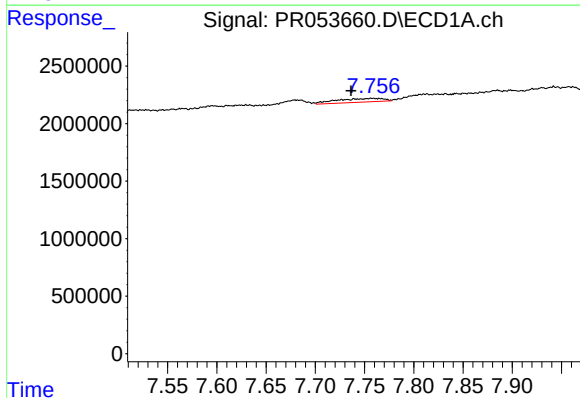
R.T.: 7.095 min
Delta R.T.: -0.060 min
Response: 204951
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



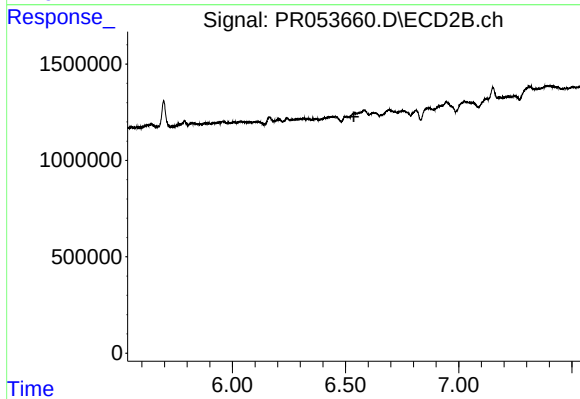
#36 AR-1262-1

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



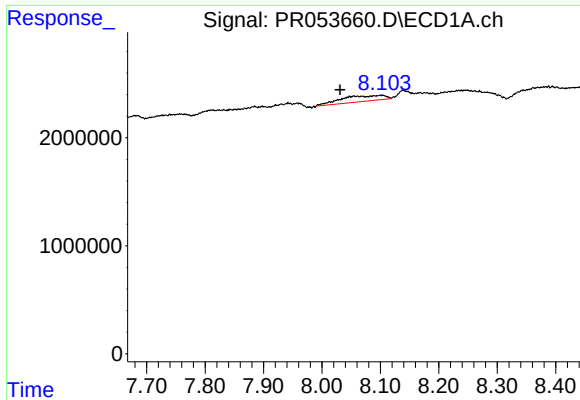
#37 AR-1262-2

R.T.: 7.765 min
Delta R.T.: 0.029 min
Response: 1060434
Conc: 5.16 ng/ml



#37 AR-1262-2

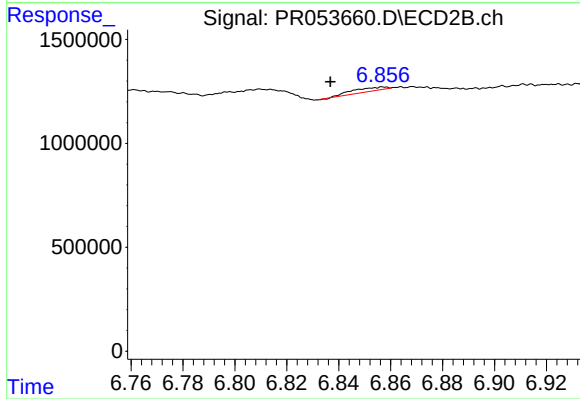
R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



#38 AR-1262-3

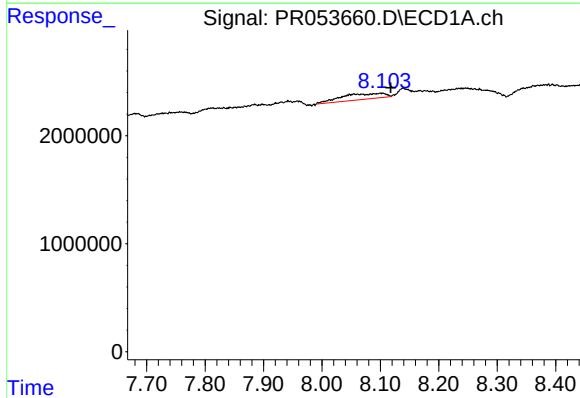
R.T.: 8.100 min
Delta R.T.: 0.069 min
Response: 2776592
Conc: 29.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



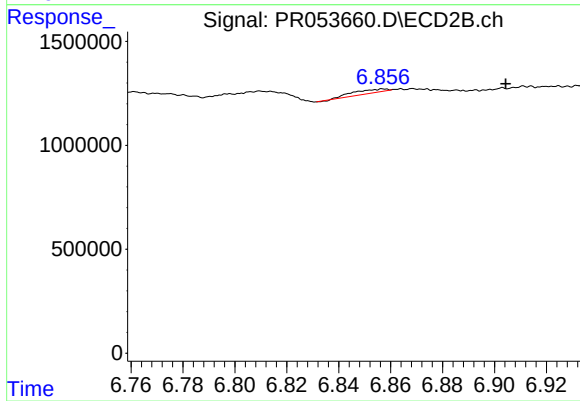
#38 AR-1262-3

R.T.: 6.857 min
Delta R.T.: 0.020 min
Response: 150968
Conc: 2.08 ng/ml



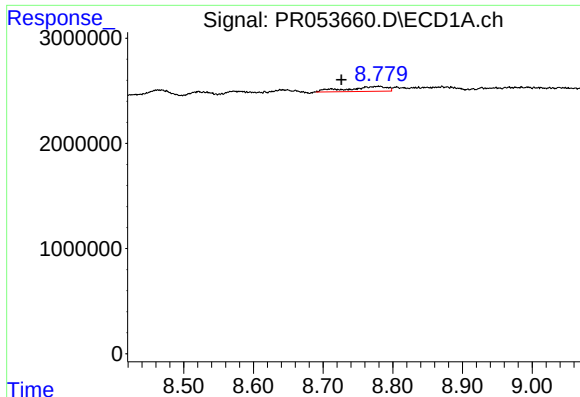
#39 AR-1262-4

R.T.: 8.100 min
Delta R.T.: -0.017 min
Response: 2776592
Conc: 49.83 ng/ml



#39 AR-1262-4

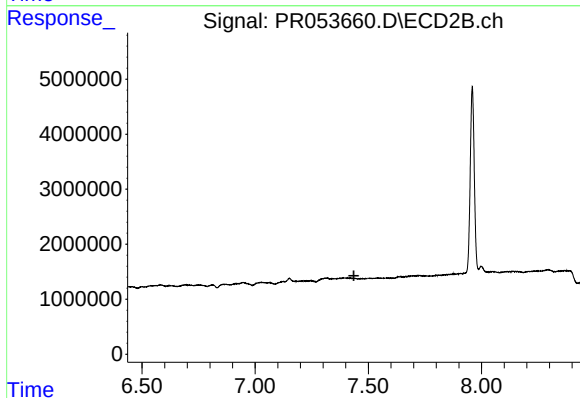
R.T.: 6.857 min
Delta R.T.: -0.047 min
Response: 150968
Conc: 1.12 ng/ml



#40 AR-1262-5

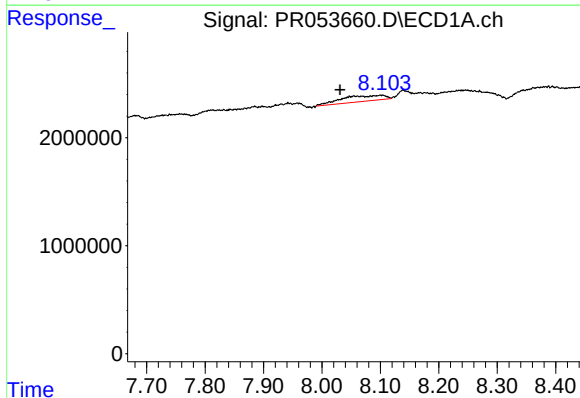
R.T.: 8.780 min
Delta R.T.: 0.054 min
Response: 1818637
Conc: 23.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



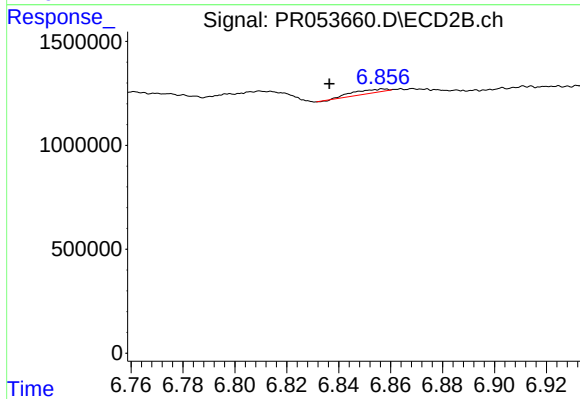
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



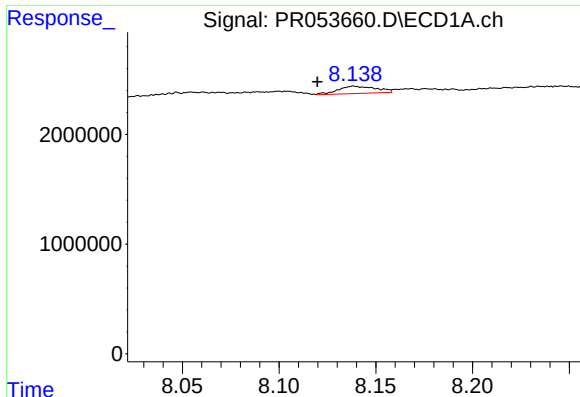
#41 AR-1268-1

R.T.: 8.100 min
Delta R.T.: 0.069 min
Response: 2776592
Conc: 11.38 ng/ml



#41 AR-1268-1

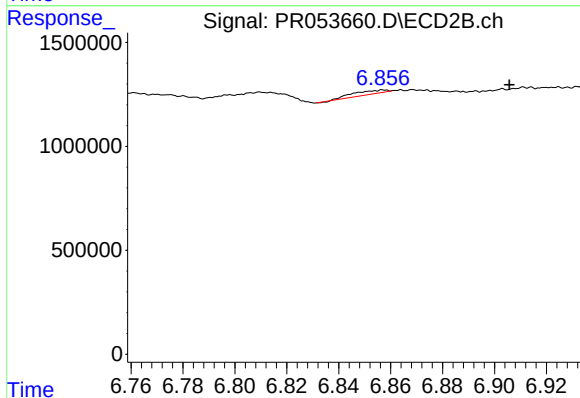
R.T.: 6.857 min
Delta R.T.: 0.021 min
Response: 150968
Conc: 0.72 ng/ml



#42 AR-1268-2

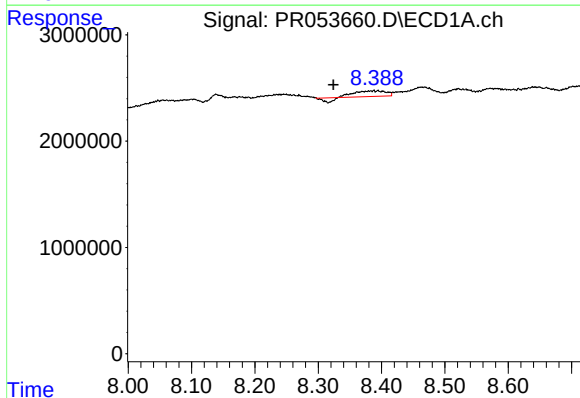
R.T.: 8.139 min
Delta R.T.: 0.019 min
Response: 904741
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



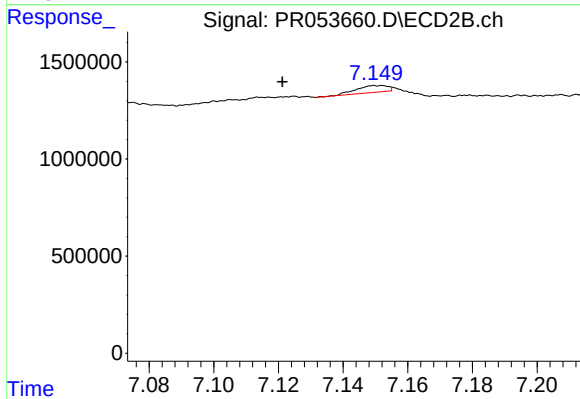
#42 AR-1268-2

R.T.: 6.857 min
Delta R.T.: -0.049 min
Response: 150968
Conc: 0.79 ng/ml



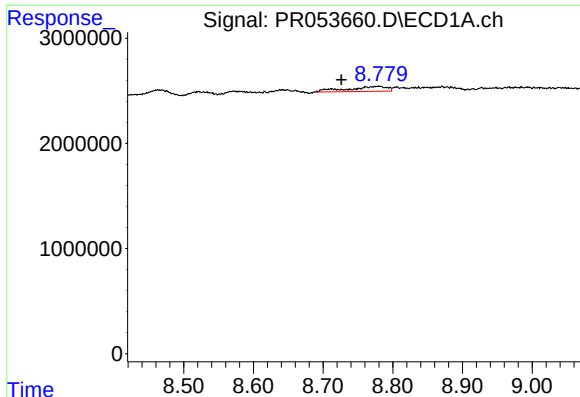
#43 AR-1268-3

R.T.: 8.388 min
Delta R.T.: 0.064 min
Response: 1484024
Conc: 7.85 ng/ml



#43 AR-1268-3

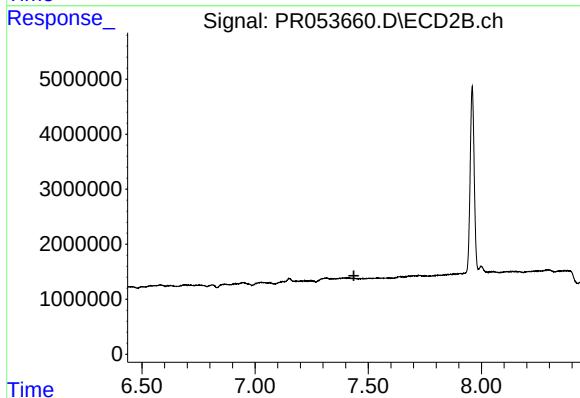
R.T.: 7.150 min
Delta R.T.: 0.029 min
Response: 255243
Conc: 1.57 ng/ml



#44 AR-1268-4

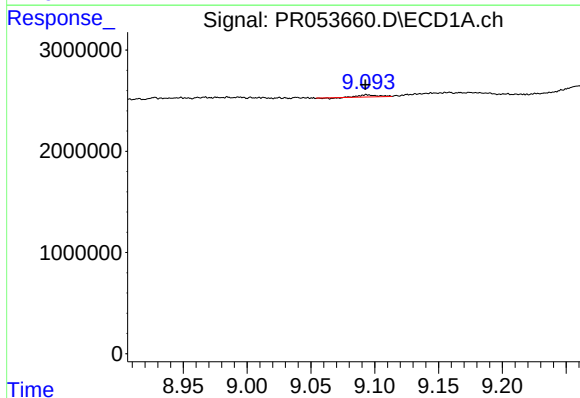
R.T.: 8.780 min
Delta R.T.: 0.054 min
Response: 1818637
Conc: 21.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



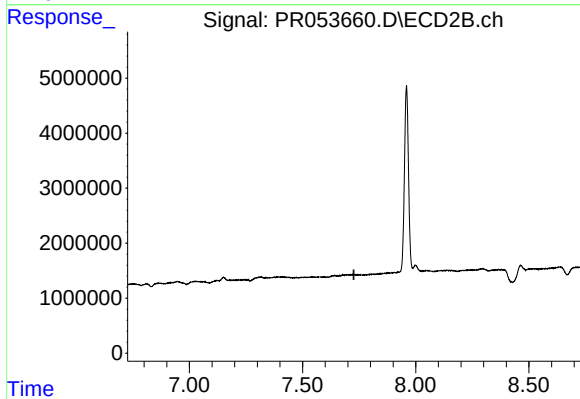
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.094 min
Delta R.T.: 0.001 min
Response: 179860
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.727 min
Response: 0
Conc: N.D.