

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
 Data File : PR055652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 15:01
 Operator : AJ\MA
 Sample : PB146711BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 03:41:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.635	2.905	87315127	42582884	20.463	21.209
2)	SA Decachlor...	9.529	8.124	36795142	37569897	20.694	20.654
Target Compounds							
3)	L1 AR-1016-1	4.870	0.000	345746	0	2.986	N.D. #
4)	L1 AR-1016-2	4.870	4.044	345746	248382	2.107	2.719 #
5)	L1 AR-1016-3	0.000	4.179f	0	136846	N.D.	2.684 #
6)	L1 AR-1016-4	0.000	4.261	0	861302	N.D.	22.671 #
9)	L2 AR-1221-2	3.947	3.206	1362899	576857	37.619	33.644
12)	L3 AR-1232-2	4.557	4.044	921588	248382	21.472	6.178 #
13)	L3 AR-1232-3	4.870	4.179f	345746	136846	4.725	6.337 #
14)	L3 AR-1232-4	0.000	4.318f	0	90325	N.D.	4.920 #
16)	L4 AR-1242-1	4.870	0.000	345746	0	3.676	N.D. #
17)	L4 AR-1242-2	4.870	4.044	345746	248382	2.552	3.321 #
18)	L4 AR-1242-3	0.000	4.179f	0	136846	N.D.	3.371 #
19)	L4 AR-1242-4	0.000	4.318f	0	90325	N.D.	2.399 #
20)	L4 AR-1242-5	5.841	4.866f	1265230	1095948	21.970	22.139
21)	L5 AR-1248-1	4.870	0.000	345746	0	4.756	N.D. #
22)	L5 AR-1248-2	0.000	4.261	0	861302	N.D.	15.562 #
23)	L5 AR-1248-3	0.000	4.318f	0	90325	N.D.	1.606 #
24)	L5 AR-1248-4	5.764f	0.000	1802067	0	18.440	N.D. #
25)	L5 AR-1248-5	5.841	4.866f	1265230	1095948	12.959	15.367
26)	L6 AR-1254-1	5.764	4.866f	1802067	1095948	17.596	10.030 #
27)	L6 AR-1254-2	0.000	4.972f	0	781970	N.D.	8.076 #
28)	L6 AR-1254-3	6.383	5.421	918907	222460	6.272	1.460 #
30)	L6 AR-1254-5	0.000	6.106	0	91407	N.D.	0.675 #
31)	L7 AR-1260-1	6.595f	0.000	480076	0	4.434	N.D. #
32)	L7 AR-1260-2	0.000	5.781f	0	1190960	N.D.	9.741 #
33)	L7 AR-1260-3	0.000	5.929	0	243474	N.D.	2.153 #
35)	L7 AR-1260-5	7.820	6.689	311592	257036	1.603	1.145 #
37)	L8 AR-1262-2	7.820	0.000	311592	0	1.460	N.D. #
38)	L8 AR-1262-3	0.000	6.990	0	1499748	N.D.	15.582 #
39)	L8 AR-1262-4	0.000	7.057	0	535770	N.D.	2.945 #
40)	L8 AR-1262-5	0.000	7.569f	0	791638	N.D.	9.238 #
41)	L9 AR-1268-1	0.000	6.990	0	1499748	N.D.	5.332 #
42)	L9 AR-1268-2	0.000	7.057	0	535770	N.D.	2.094 #
43)	L9 AR-1268-3	8.434	7.282	162623	275711	0.844	1.281 #
44)	L9 AR-1268-4	0.000	7.569f	0	791638	N.D.	8.331 #
45)	L9 AR-1268-5	9.224	7.885	228683	417415	0.374	0.613 #

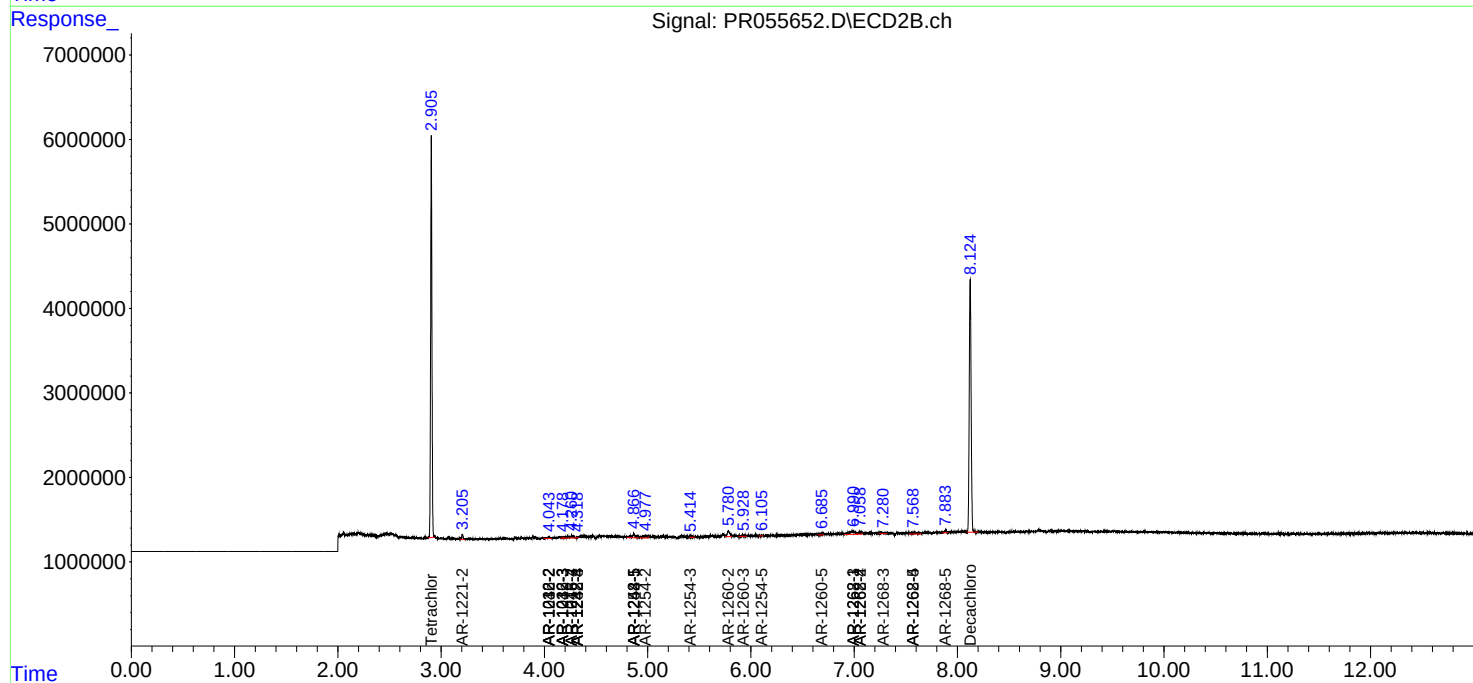
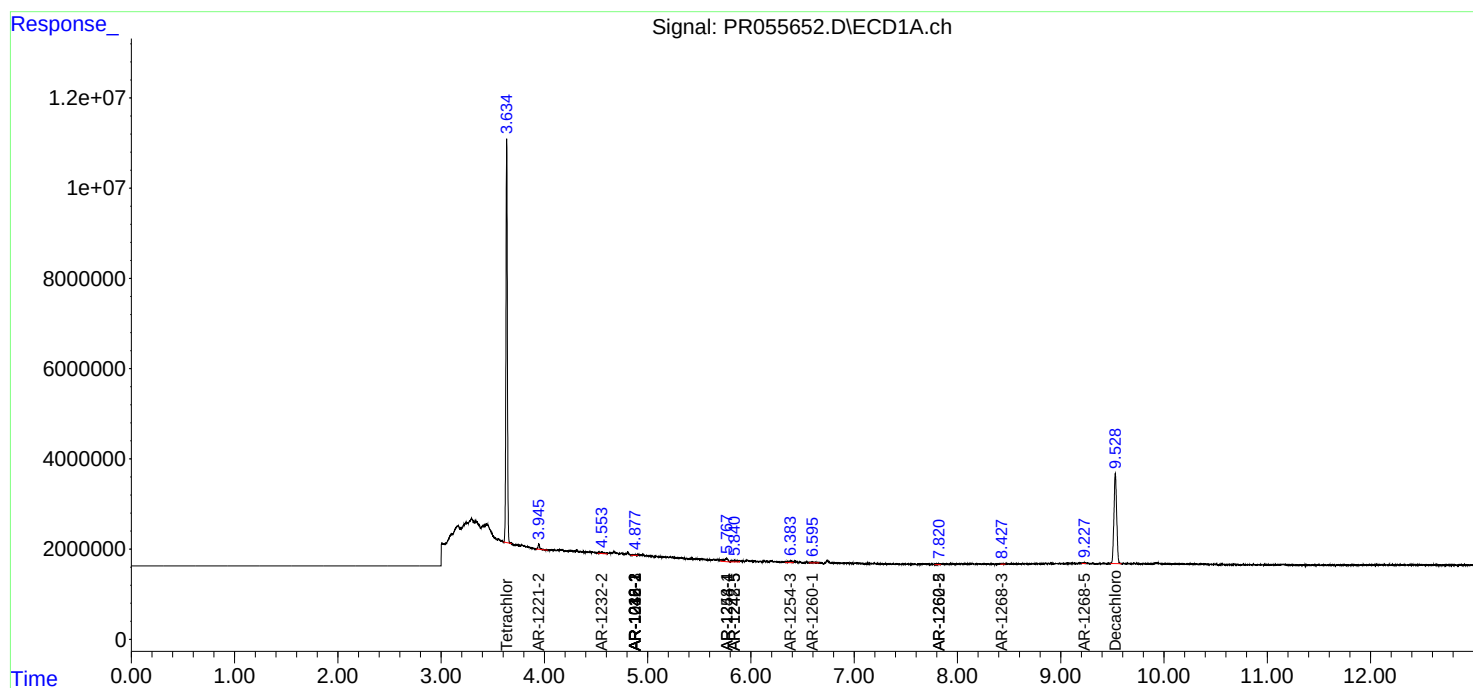
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

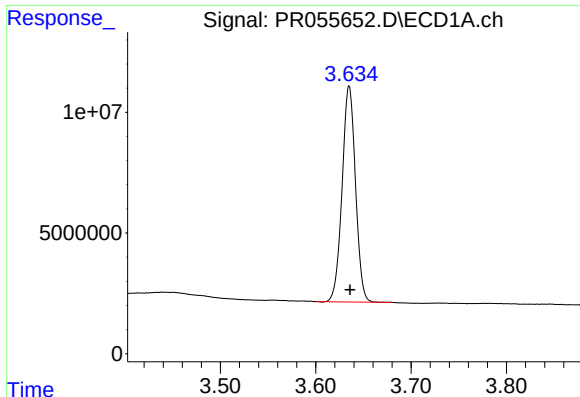
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
Data File : PR055652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 15:01
Operator : AJ\MA
Sample : PB146711BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 03:41:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

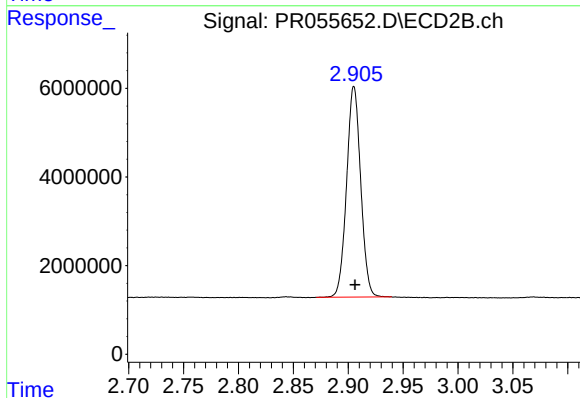




#1 Tetrachloro-m-xylene

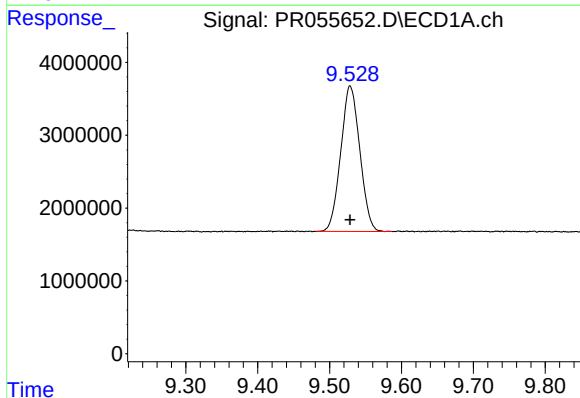
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 87315127
Conc: 20.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



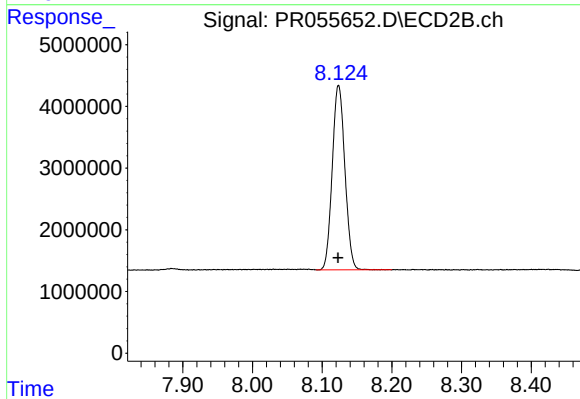
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.000 min
Response: 42582884
Conc: 21.21 ng/ml



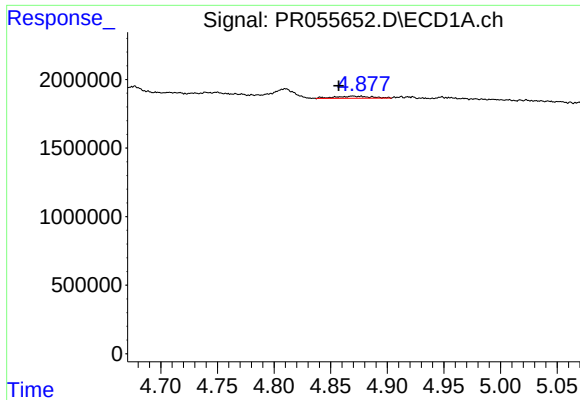
#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 36795142
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

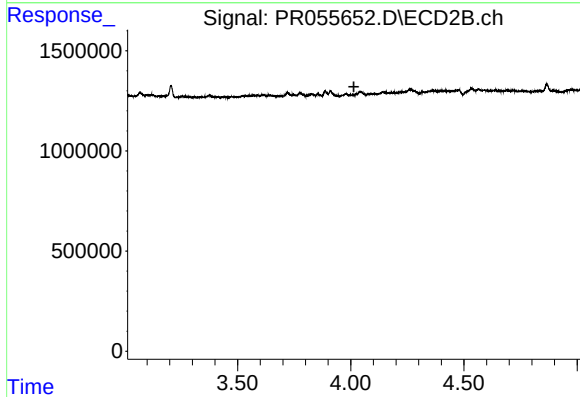
R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 37569897
Conc: 20.65 ng/ml



#3 AR-1016-1

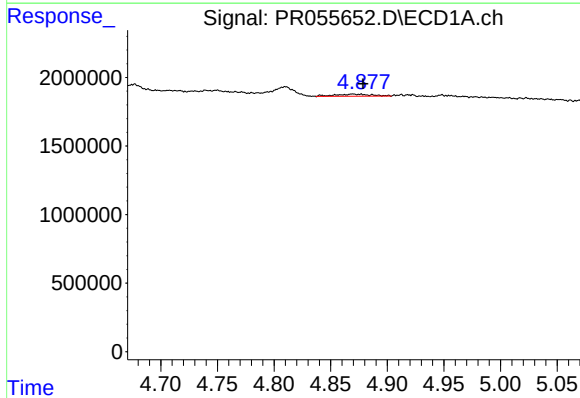
R.T.: 4.870 min
Delta R.T.: 0.013 min
Response: 345746
Conc: 2.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



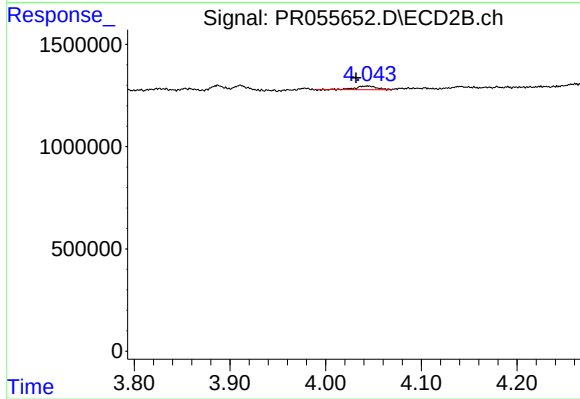
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



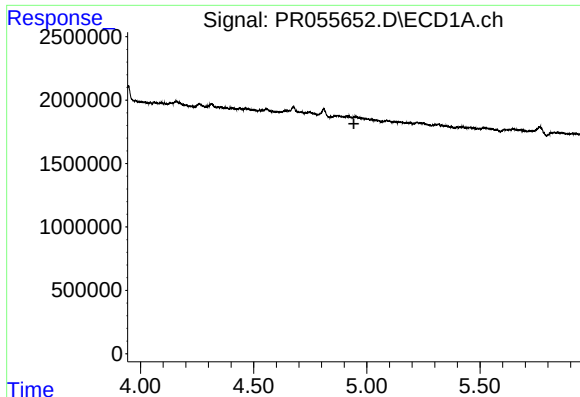
#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: -0.008 min
Response: 345746
Conc: 2.11 ng/ml



#4 AR-1016-2

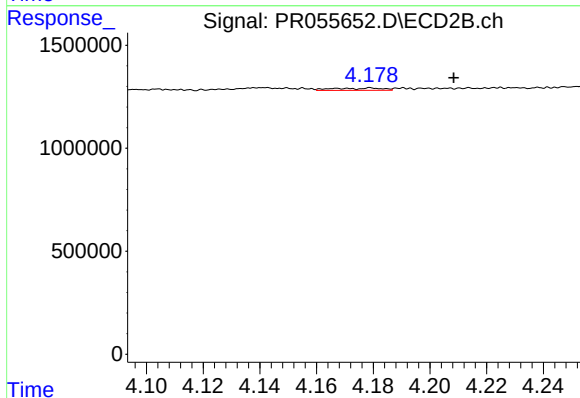
R.T.: 4.044 min
Delta R.T.: 0.013 min
Response: 248382
Conc: 2.72 ng/ml



#5 AR-1016-3

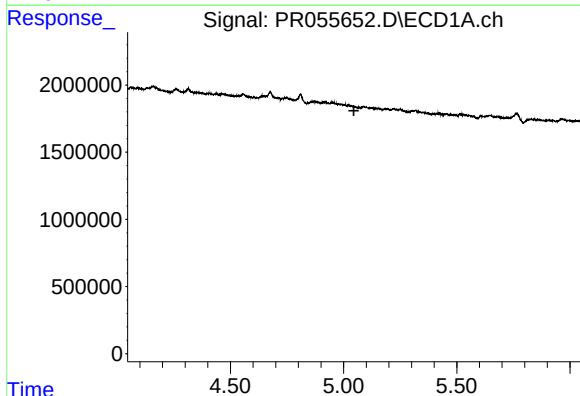
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



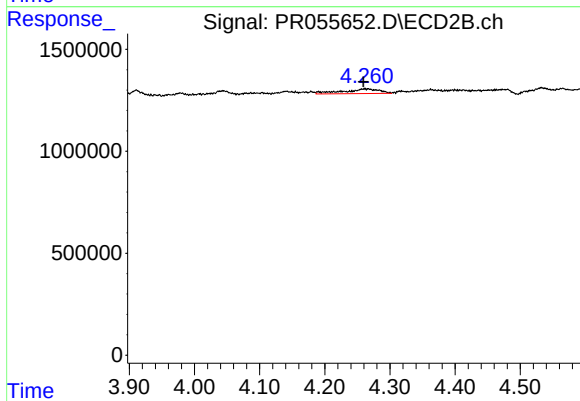
#5 AR-1016-3

R.T.: 4.179 min
Delta R.T.: -0.029 min
Response: 136846
Conc: 2.68 ng/ml



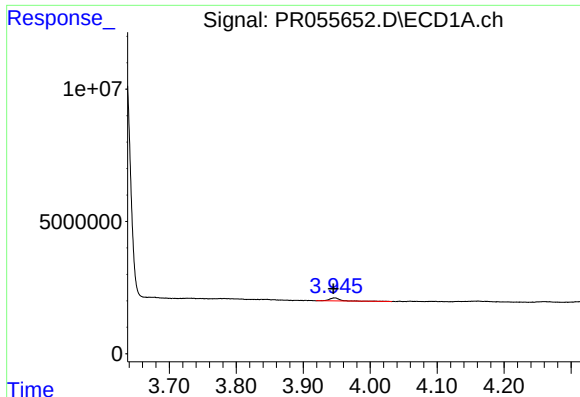
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.



#6 AR-1016-4

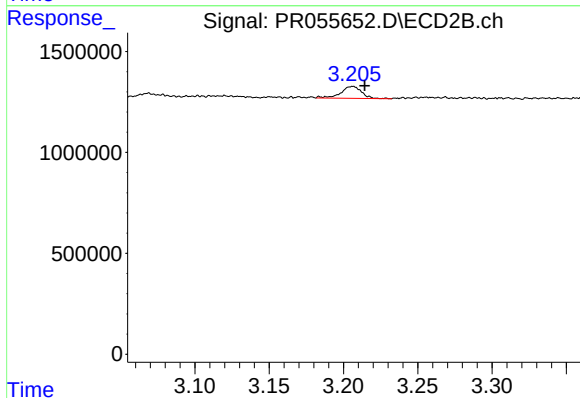
R.T.: 4.261 min
Delta R.T.: 0.002 min
Response: 861302
Conc: 22.67 ng/ml



#9 AR-1221-2

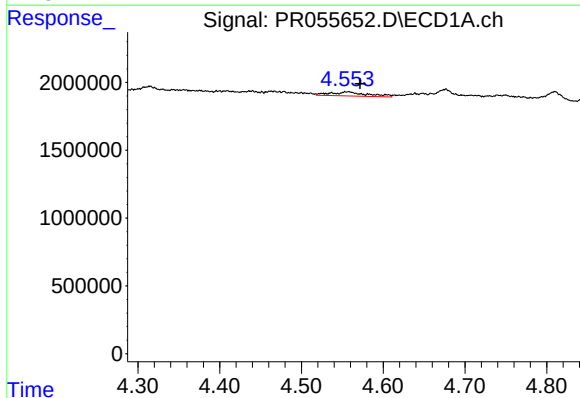
R.T.: 3.947 min
Delta R.T.: 0.002 min
Response: 1362899
Conc: 37.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



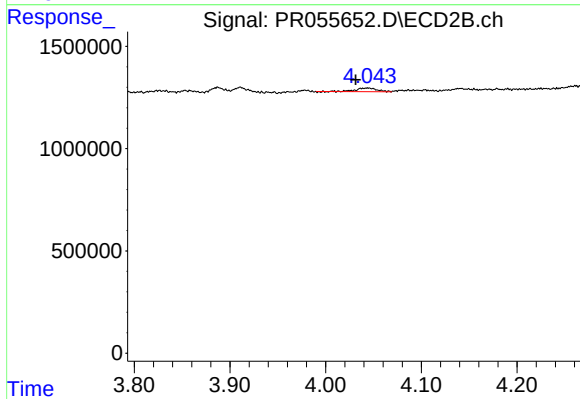
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.008 min
Response: 576857
Conc: 33.64 ng/ml



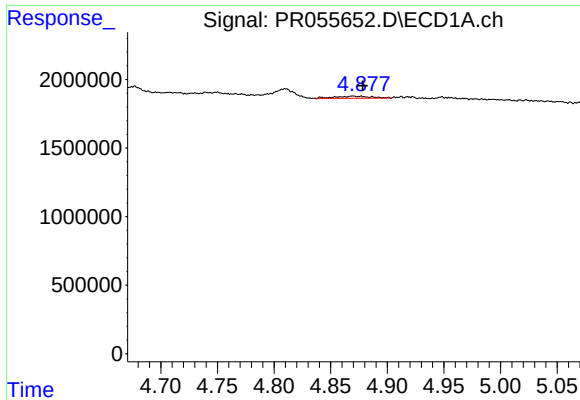
#12 AR-1232-2

R.T.: 4.557 min
Delta R.T.: -0.015 min
Response: 921588
Conc: 21.47 ng/ml



#12 AR-1232-2

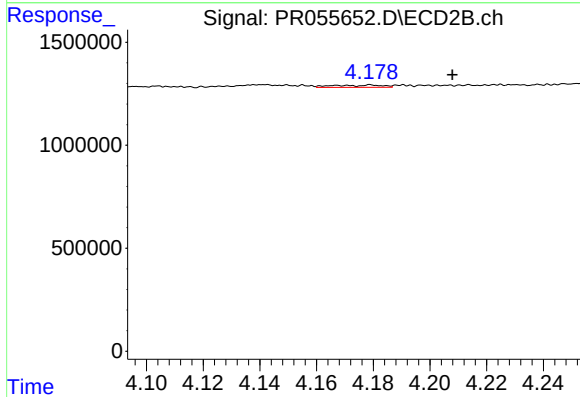
R.T.: 4.044 min
Delta R.T.: 0.013 min
Response: 248382
Conc: 6.18 ng/ml



#13 AR-1232-3

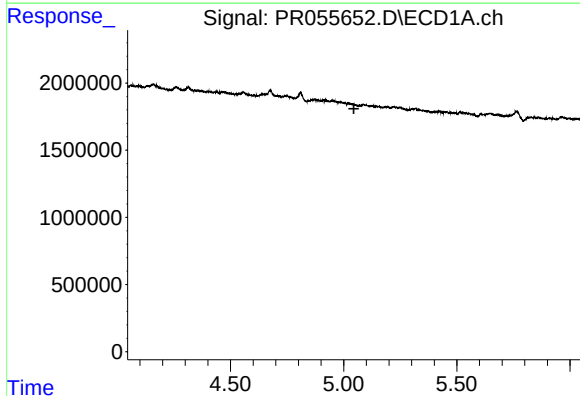
R.T.: 4.870 min
Delta R.T.: -0.008 min
Response: 345746
Conc: 4.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



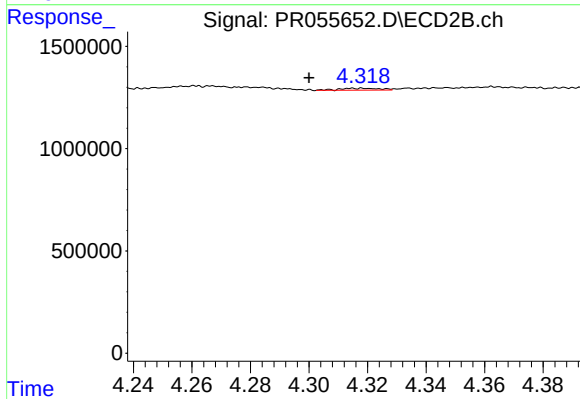
#13 AR-1232-3

R.T.: 4.179 min
Delta R.T.: -0.029 min
Response: 136846
Conc: 6.34 ng/ml



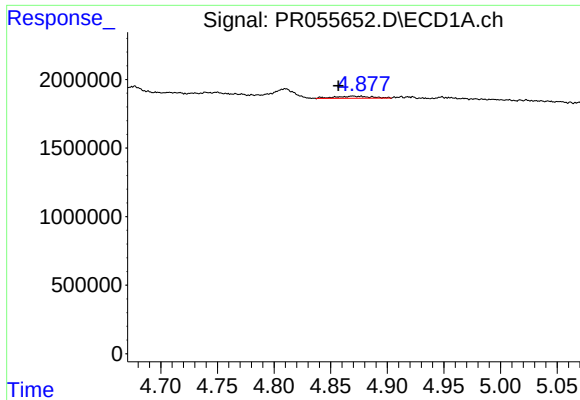
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#14 AR-1232-4

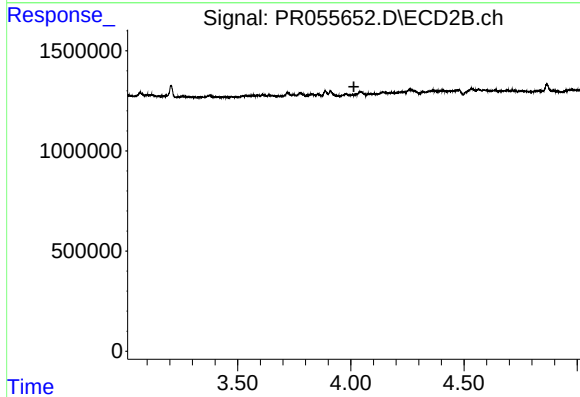
R.T.: 4.318 min
Delta R.T.: 0.018 min
Response: 90325
Conc: 4.92 ng/ml



#16 AR-1242-1

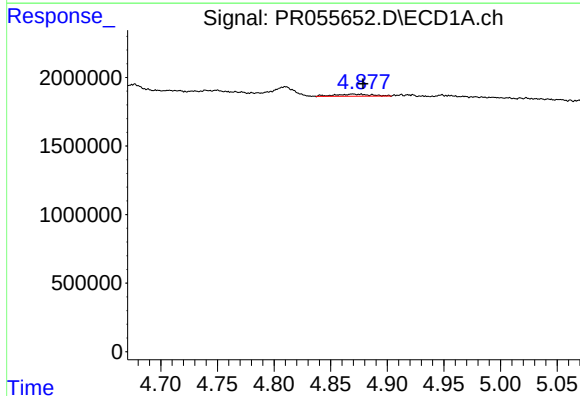
R.T.: 4.870 min
Delta R.T.: 0.014 min
Response: 345746
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



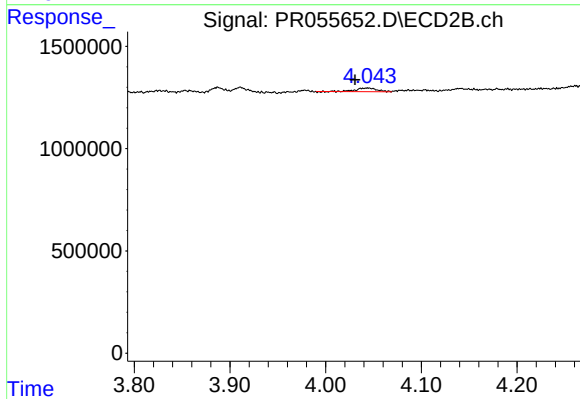
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



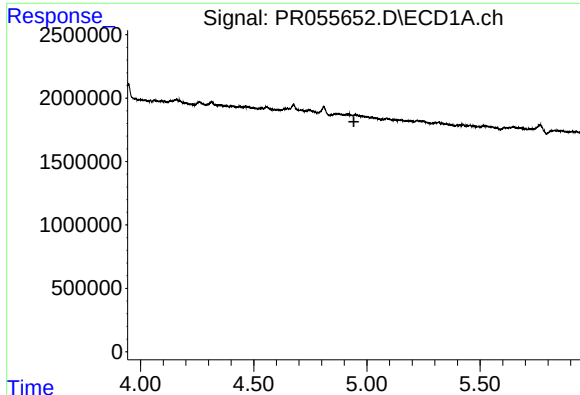
#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: -0.008 min
Response: 345746
Conc: 2.55 ng/ml



#17 AR-1242-2

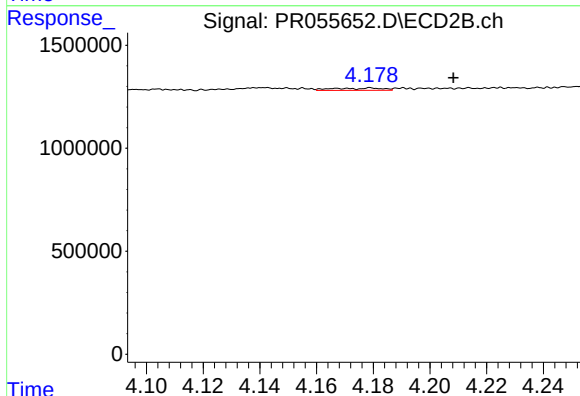
R.T.: 4.044 min
Delta R.T.: 0.013 min
Response: 248382
Conc: 3.32 ng/ml



#18 AR-1242-3

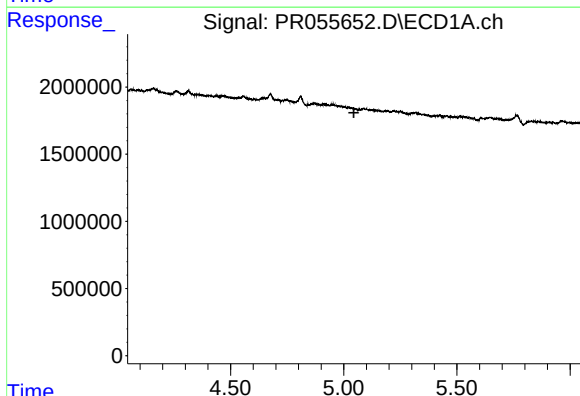
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



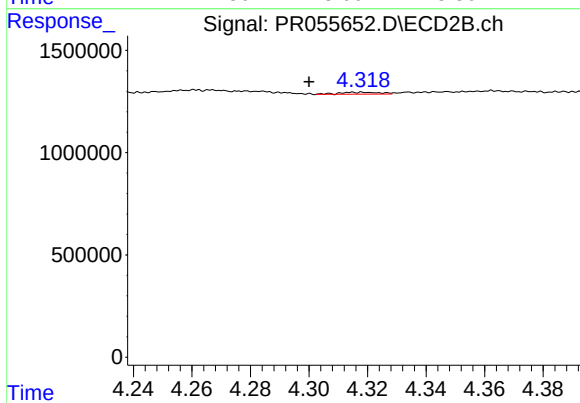
#18 AR-1242-3

R.T.: 4.179 min
Delta R.T.: -0.029 min
Response: 136846
Conc: 3.37 ng/ml



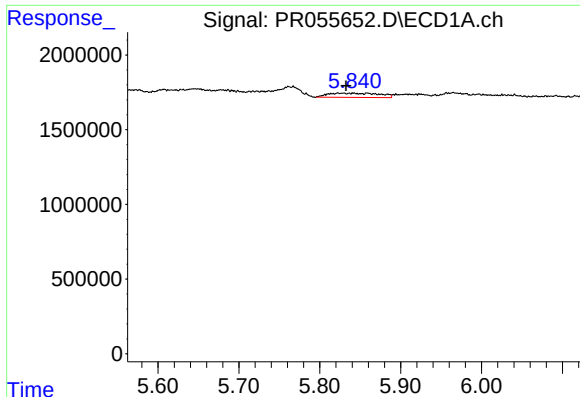
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.045 min
Response: 0
Conc: N.D.



#19 AR-1242-4

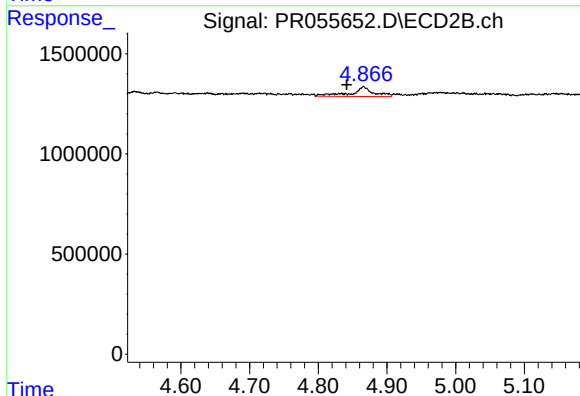
R.T.: 4.318 min
Delta R.T.: 0.018 min
Response: 90325
Conc: 2.40 ng/ml



#20 AR-1242-5

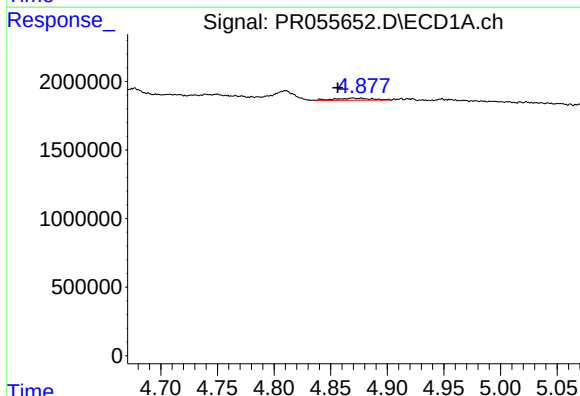
R.T.: 5.841 min
Delta R.T.: 0.008 min
Response: 1265230
Conc: 21.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



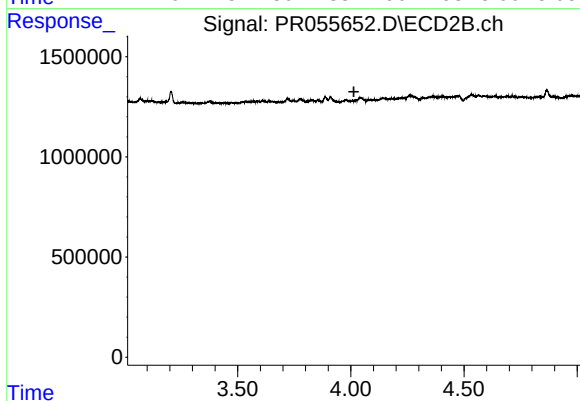
#20 AR-1242-5

R.T.: 4.866 min
Delta R.T.: 0.025 min
Response: 1095948
Conc: 22.14 ng/ml



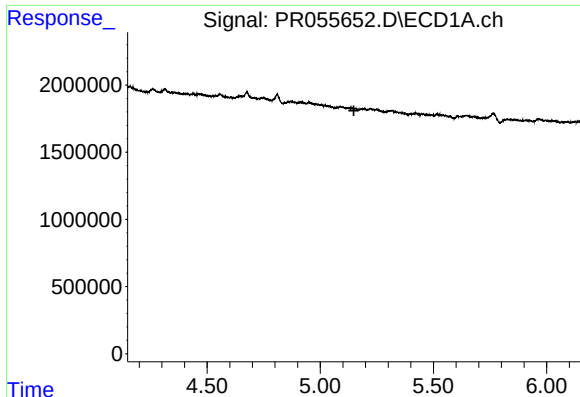
#21 AR-1248-1

R.T.: 4.870 min
Delta R.T.: 0.014 min
Response: 345746
Conc: 4.76 ng/ml



#21 AR-1248-1

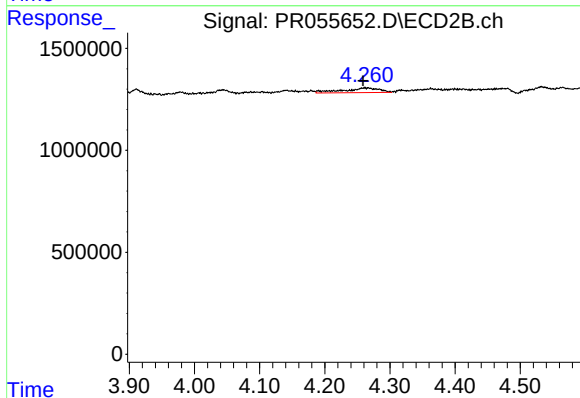
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#22 AR-1248-2

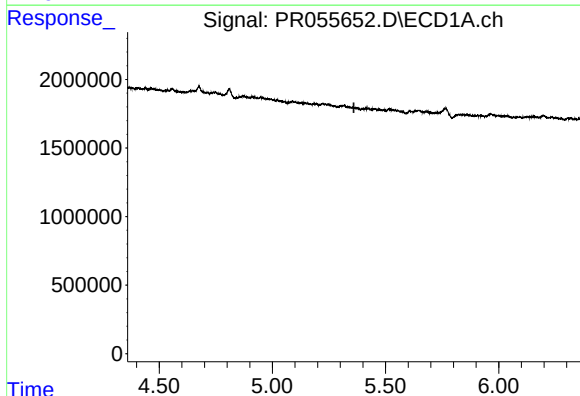
R.T.: 0.000 min
Exp R.T.: 5.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



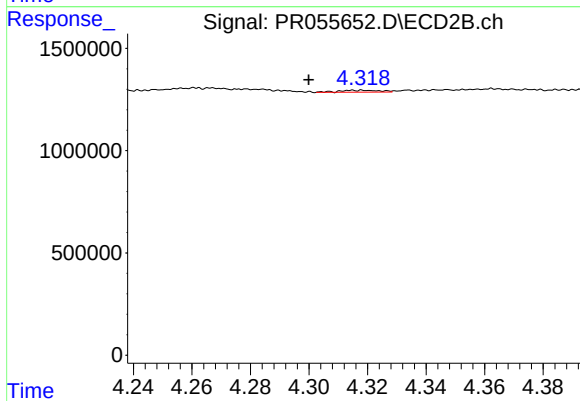
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: 0.002 min
Response: 861302
Conc: 15.56 ng/ml



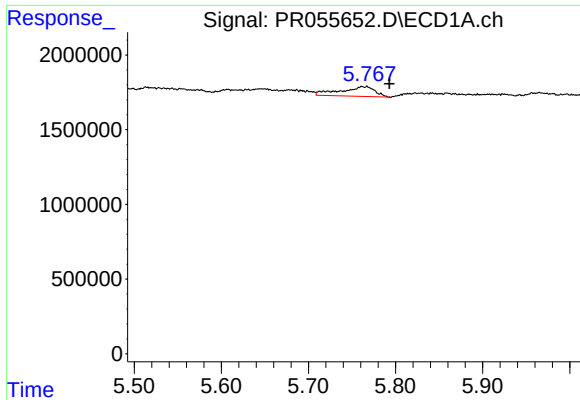
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#23 AR-1248-3

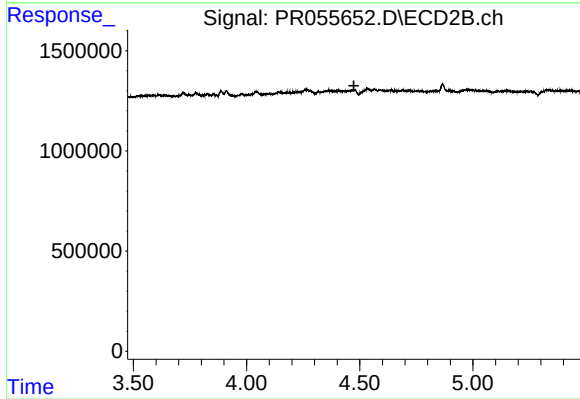
R.T.: 4.318 min
Delta R.T.: 0.018 min
Response: 90325
Conc: 1.61 ng/ml



#24 AR-1248-4

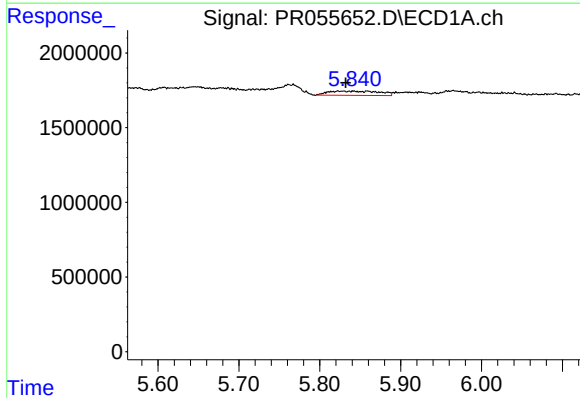
R.T.: 5.764 min
Delta R.T.: -0.029 min
Response: 1802067
Conc: 18.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



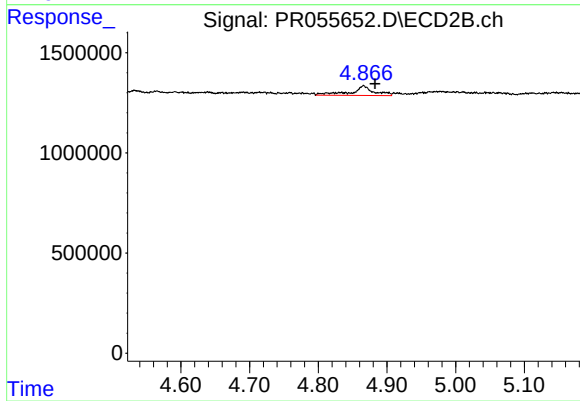
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



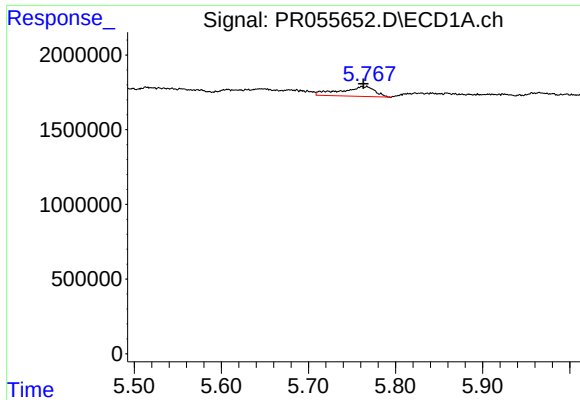
#25 AR-1248-5

R.T.: 5.841 min
Delta R.T.: 0.008 min
Response: 1265230
Conc: 12.96 ng/ml



#25 AR-1248-5

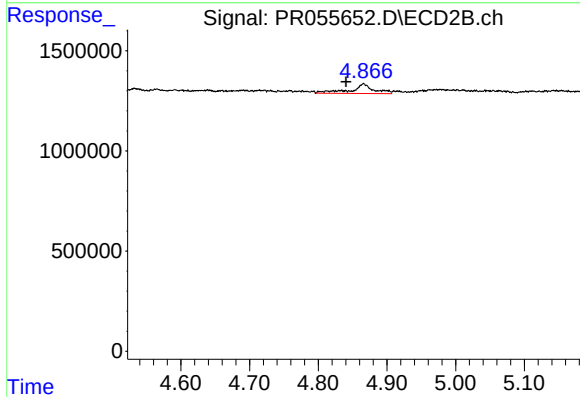
R.T.: 4.866 min
Delta R.T.: -0.017 min
Response: 1095948
Conc: 15.37 ng/ml



#26 AR-1254-1

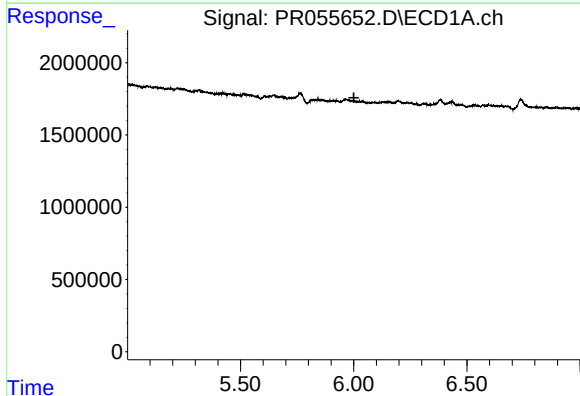
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 1802067
Conc: 17.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



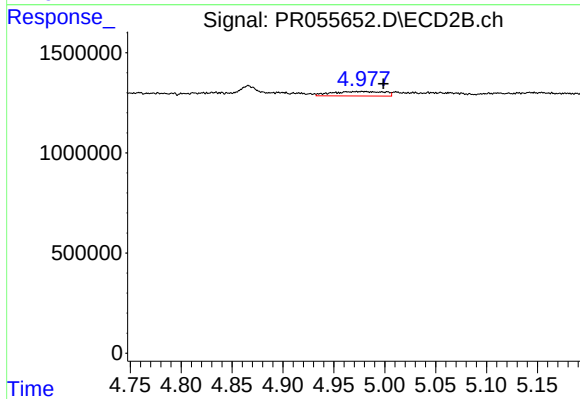
#26 AR-1254-1

R.T.: 4.866 min
Delta R.T.: 0.025 min
Response: 1095948
Conc: 10.03 ng/ml



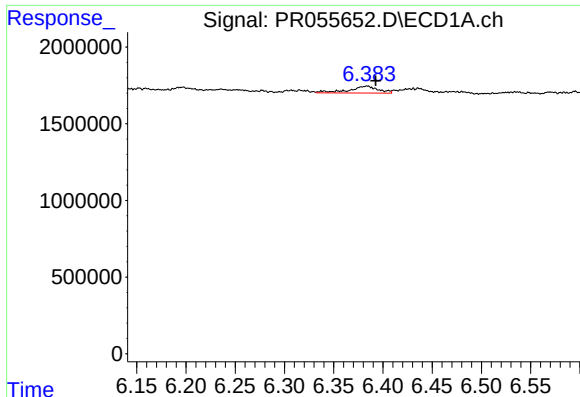
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#27 AR-1254-2

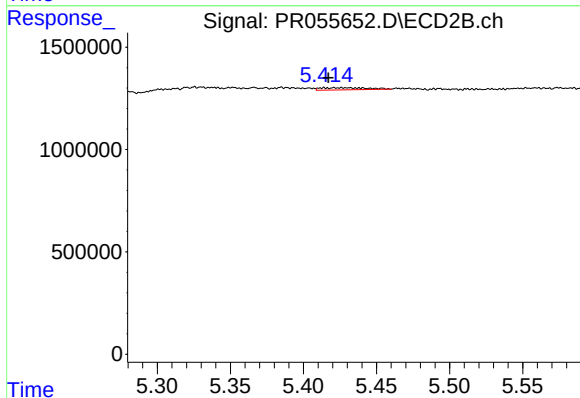
R.T.: 4.972 min
Delta R.T.: -0.027 min
Response: 781970
Conc: 8.08 ng/ml



#28 AR-1254-3

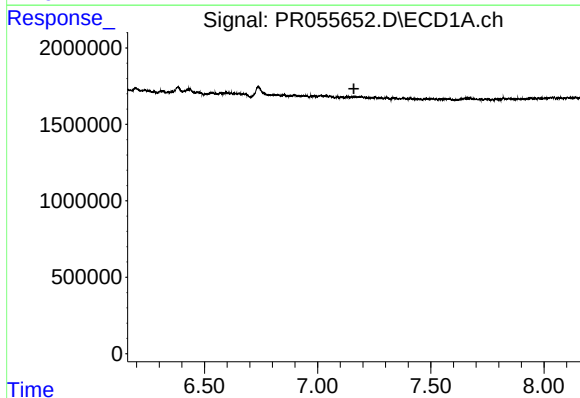
R.T.: 6.383 min
Delta R.T.: -0.010 min
Response: 918907
Conc: 6.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



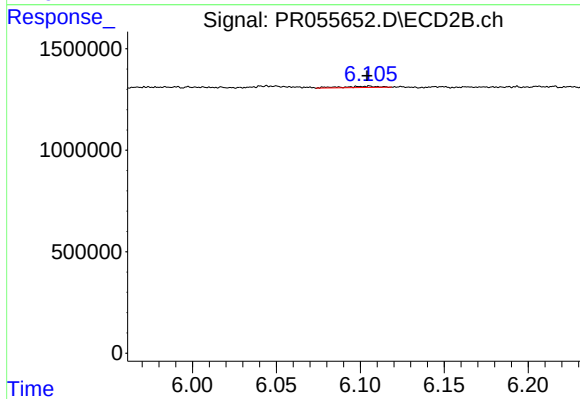
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: 0.004 min
Response: 222460
Conc: 1.46 ng/ml



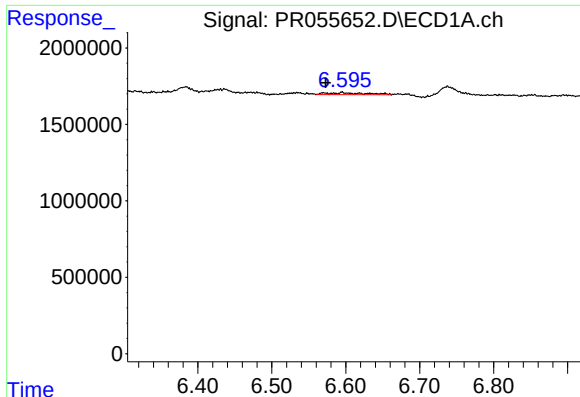
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#30 AR-1254-5

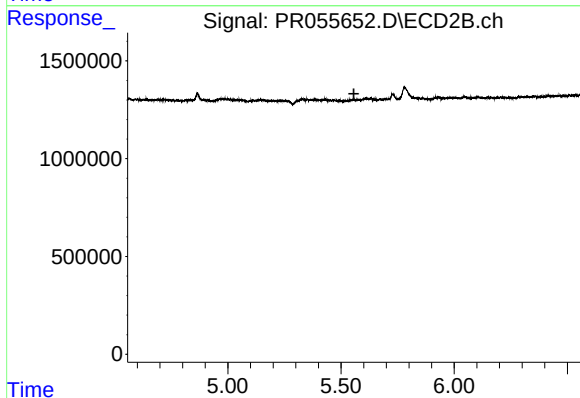
R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 91407
Conc: 0.67 ng/ml



#31 AR-1260-1

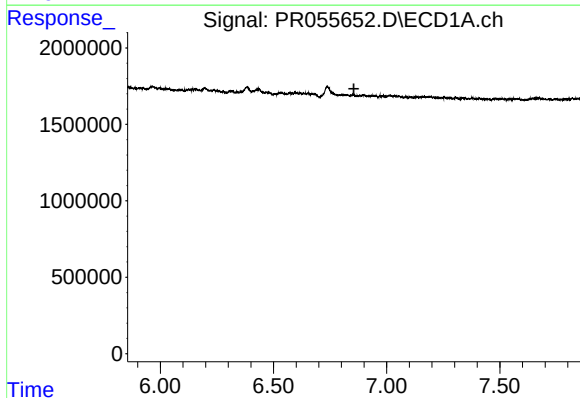
R.T.: 6.595 min
Delta R.T.: 0.022 min
Response: 480076
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



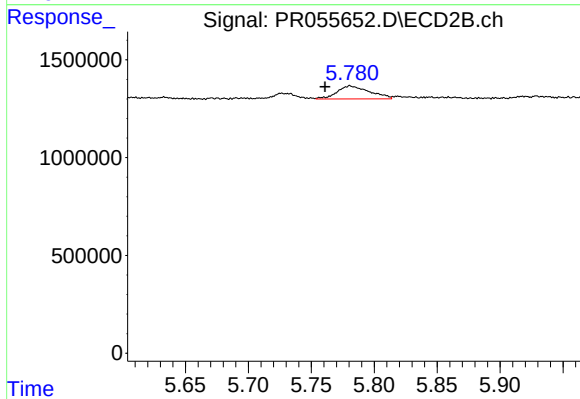
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



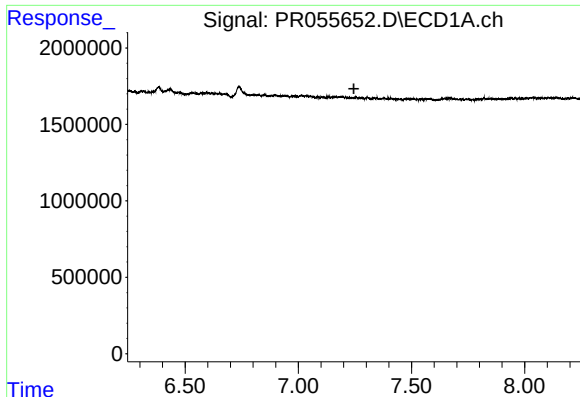
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



#32 AR-1260-2

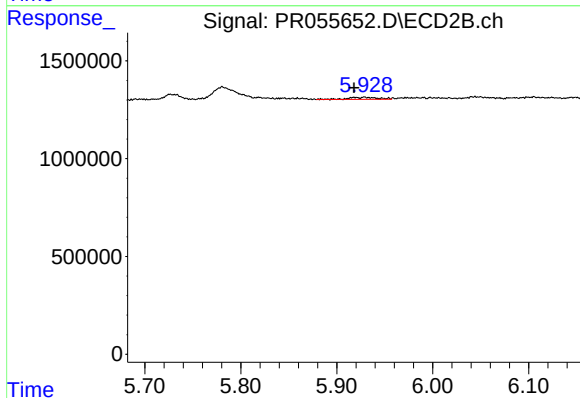
R.T.: 5.781 min
Delta R.T.: 0.020 min
Response: 1190960
Conc: 9.74 ng/ml



#33 AR-1260-3

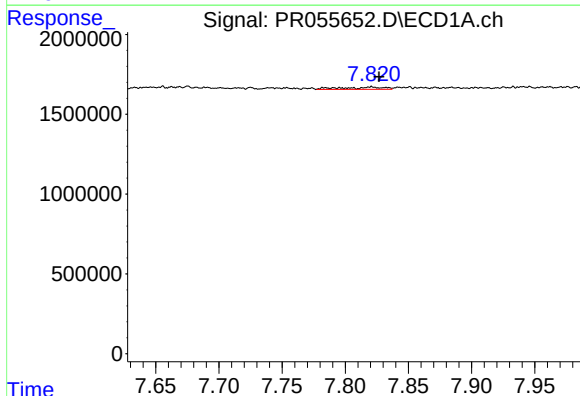
R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



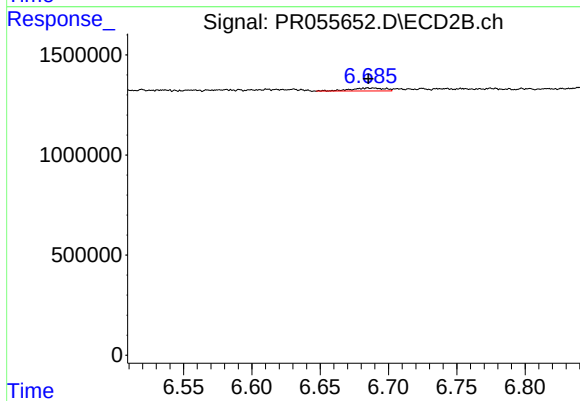
#33 AR-1260-3

R.T.: 5.929 min
Delta R.T.: 0.011 min
Response: 243474
Conc: 2.15 ng/ml



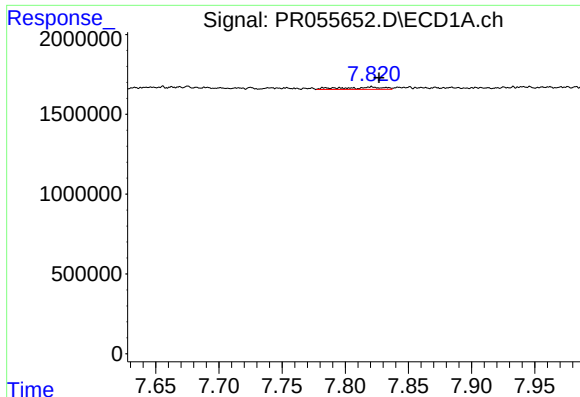
#35 AR-1260-5

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 311592
Conc: 1.60 ng/ml



#35 AR-1260-5

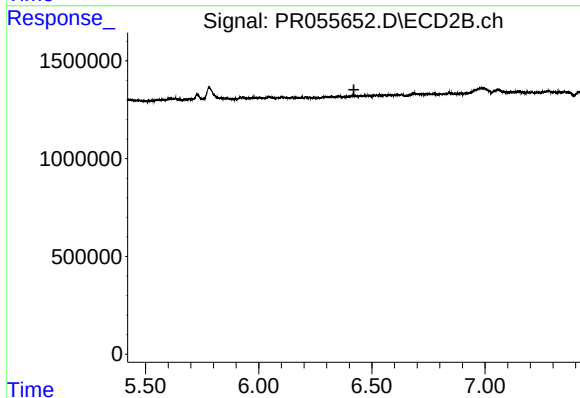
R.T.: 6.689 min
Delta R.T.: 0.004 min
Response: 257036
Conc: 1.14 ng/ml



#37 AR-1262-2

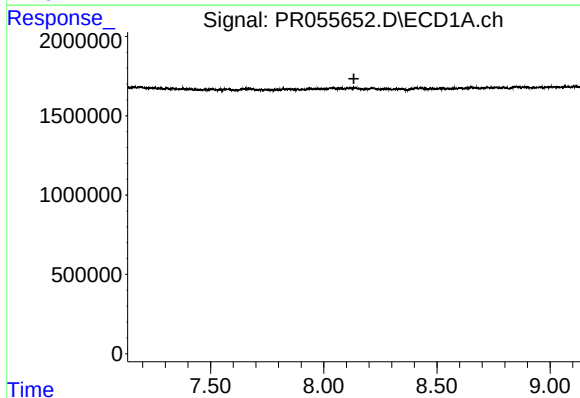
R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 311592
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



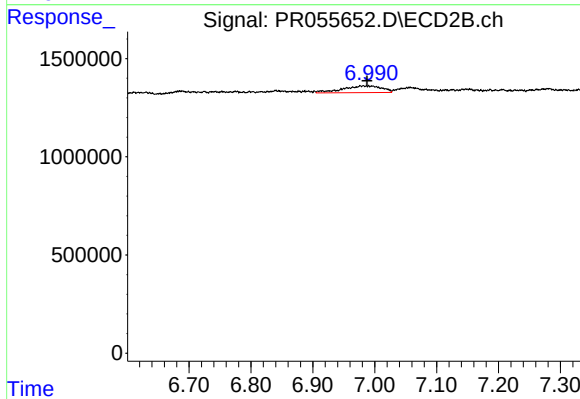
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



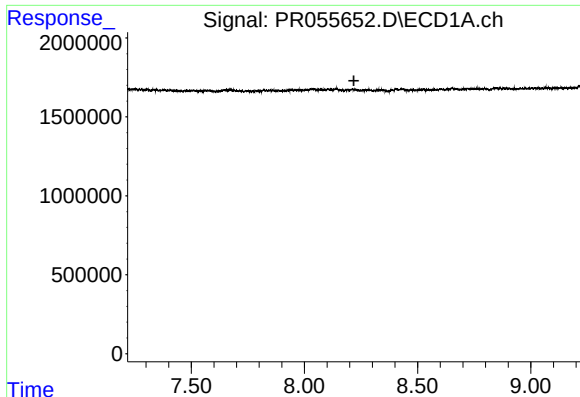
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.



#38 AR-1262-3

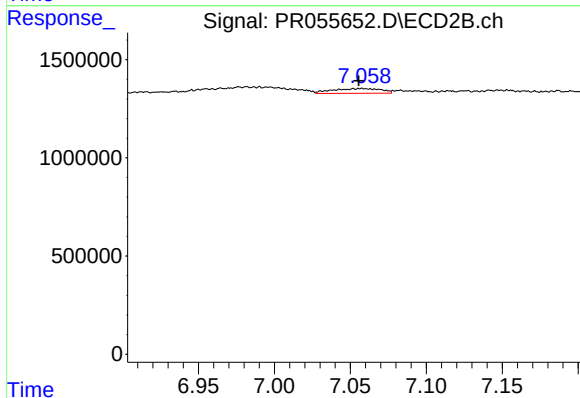
R.T.: 6.990 min
Delta R.T.: 0.002 min
Response: 1499748
Conc: 15.58 ng/ml



#39 AR-1262-4

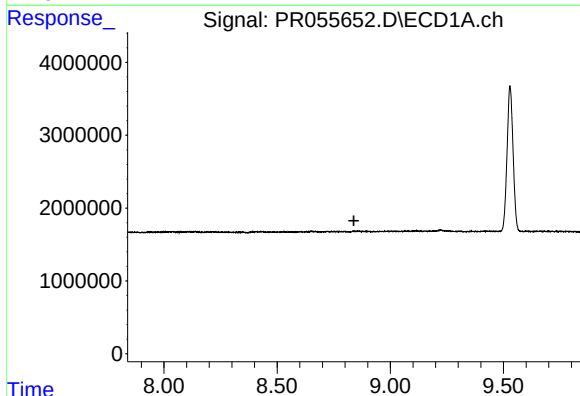
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



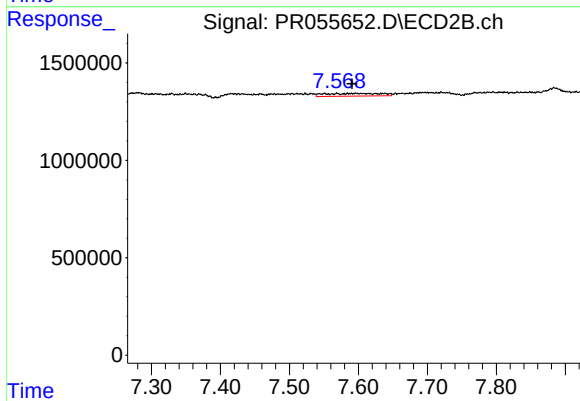
#39 AR-1262-4

R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 535770
Conc: 2.94 ng/ml



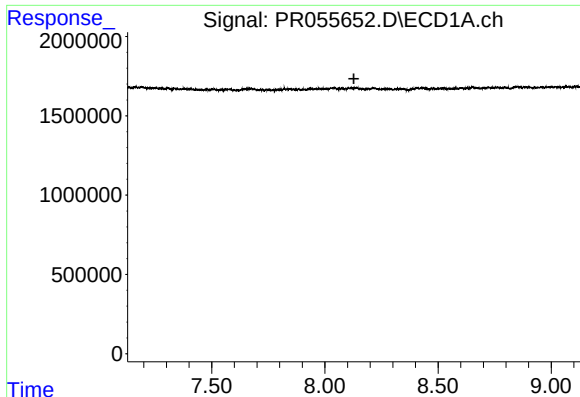
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

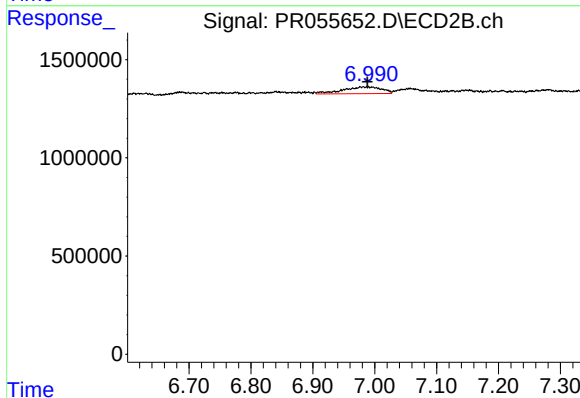
R.T.: 7.569 min
Delta R.T.: -0.022 min
Response: 791638
Conc: 9.24 ng/ml



#41 AR-1268-1

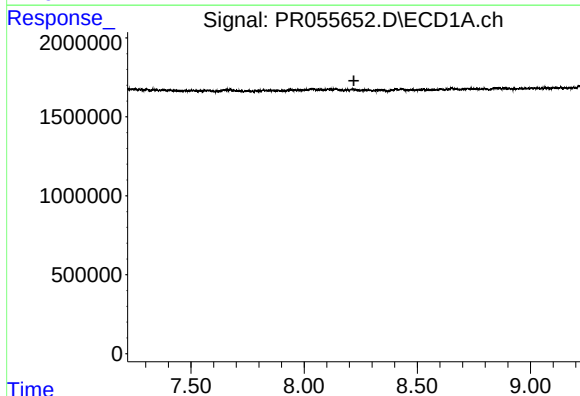
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



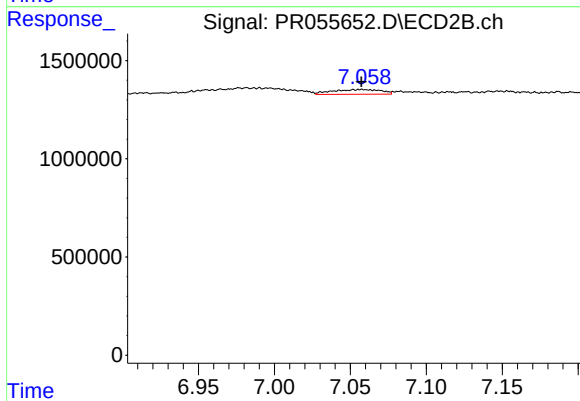
#41 AR-1268-1

R.T.: 6.990 min
Delta R.T.: 0.002 min
Response: 1499748
Conc: 5.33 ng/ml



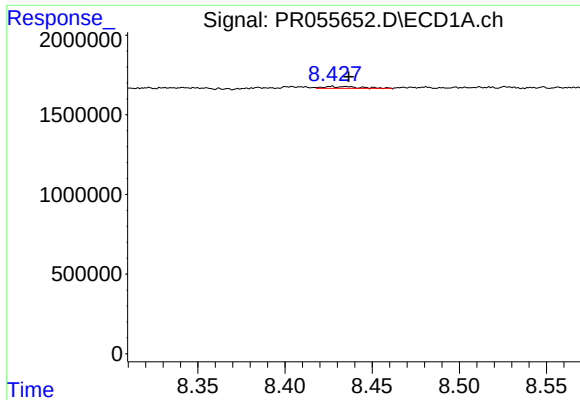
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.



#42 AR-1268-2

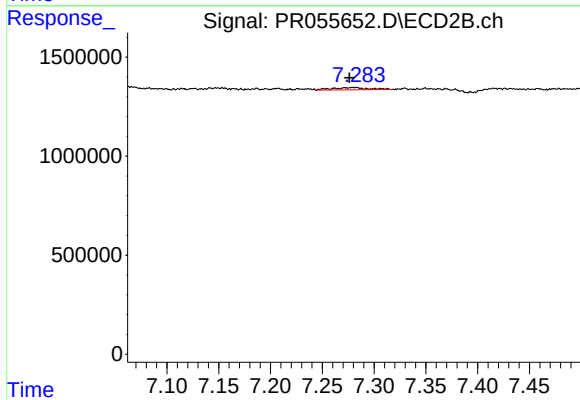
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 535770
Conc: 2.09 ng/ml



#43 AR-1268-3

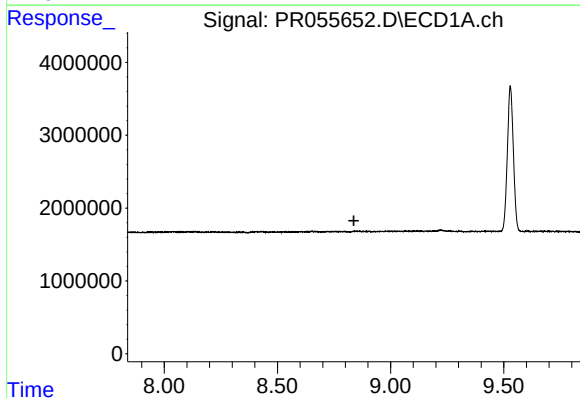
R.T.: 8.434 min
Delta R.T.: -0.003 min
Response: 162623
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



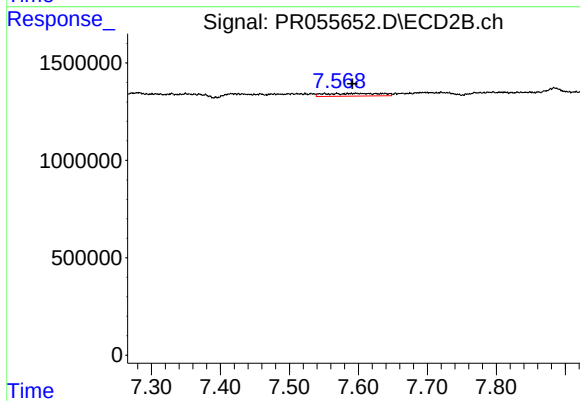
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: 0.005 min
Response: 275711
Conc: 1.28 ng/ml



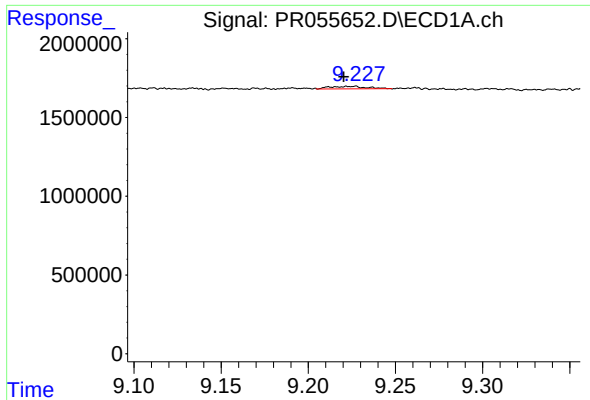
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#44 AR-1268-4

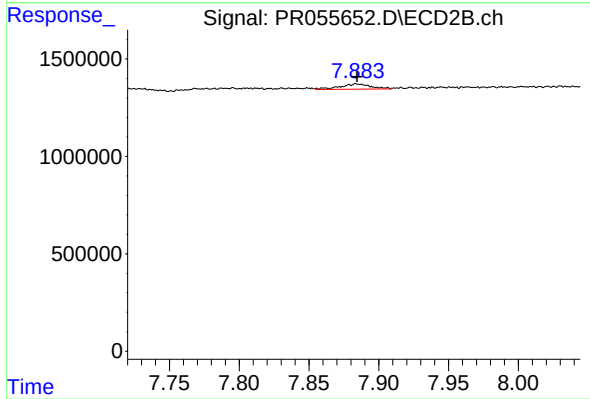
R.T.: 7.569 min
Delta R.T.: -0.022 min
Response: 791638
Conc: 8.33 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.004 min
Response: 228683
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 417415
Conc: 0.61 ng/ml