

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR113021\
 Data File : PR052774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 22:20
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 04:35:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 29 22:45:34 2021
 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...	4.684	3.851	71434343	55758369	21.671	20.421
2)	SA Decachlor...	10.616	8.855	75514908	68549218	23.300	21.207
Target Compounds							
3)	L1 AR-1016-1	5.857f	4.938	15003	502417	0.121	5.170 #
4)	L1 AR-1016-2	5.926f	4.938f	475993	502417	2.749	3.465 #
6)	L1 AR-1016-4	0.000	5.175	0	360421	N.D.	5.691 #
7)	L1 AR-1016-5	6.365	5.375	1034850	1303938	11.481	16.102 #
8)	L2 AR-1221-1	4.920f	4.072	406264	1111522	9.947	31.874 #
9)	L2 AR-1221-2	4.985	4.152	3859590	796674	114.591	30.983 #
10)	L2 AR-1221-3	5.075	4.217	70348	248582	0.763	3.124 #
11)	L3 AR-1232-1	5.063	4.217	148544	248582	1.899	3.722 #
12)	L3 AR-1232-2	5.586f	4.938	261415	502417	6.257	7.850 #
14)	L3 AR-1232-4	0.000	5.210	0	5347	N.D.	0.173 #
15)	L3 AR-1232-5	6.134	5.375	263154	1303938	8.294	39.567 #
16)	L4 AR-1242-1	5.857f	4.938	15003	502417	0.157	6.955 #
17)	L4 AR-1242-2	5.926f	4.938	475993	502417	3.686	4.602
19)	L4 AR-1242-4	0.000	5.210	0	5347	N.D.	0.092 #
20)	L4 AR-1242-5	6.786	5.753f	807634	780187	10.845	11.038
21)	L5 AR-1248-1	5.857f	4.938	15003	502417	0.211	8.772 #
22)	L5 AR-1248-2	6.134	5.175	263154	360421	2.591	4.539 #
23)	L5 AR-1248-3	6.365	5.210	1034850	5347	9.184	0.063 #
24)	L5 AR-1248-4	6.786f	5.375	807634	1303938	6.376	13.149 #
25)	L5 AR-1248-5	6.786	5.753f	807634	780187	6.619	7.986
26)	L6 AR-1254-1	6.731	5.753f	3151493	780187	24.012	5.146 #
28)	L6 AR-1254-3	7.318	6.282	405826	554051	1.914	2.510 #
29)	L6 AR-1254-4	7.611	0.000	666687	0	4.222	N.D. #
30)	L6 AR-1254-5	8.025	6.915	1195792	249954	6.785	1.203 #
31)	L7 AR-1260-1	7.489	6.398	608097	196604	3.916	1.381 #
32)	L7 AR-1260-2	7.745	6.569f	1161516	896637	6.225	5.165
33)	L7 AR-1260-3	8.090	6.719f	157681	1130139	1.076	6.698 #
35)	L7 AR-1260-5	8.673	7.448	391421	297156	1.179	0.811 #
36)	L8 AR-1262-1	8.090	6.915	157681	249954	0.778	2.307 #
37)	L8 AR-1262-2	8.673	7.448	391421	297156	1.071	0.764 #
38)	L8 AR-1262-3	0.000	7.733	0	383432	N.D.	2.404 #
39)	L8 AR-1262-4	0.000	7.792	0	195816	N.D.	0.649 #
41)	L9 AR-1268-1	0.000	7.733	0	383432	N.D.	0.811 #
42)	L9 AR-1268-2	0.000	7.792	0	195816	N.D.	0.440 #
43)	L9 AR-1268-3	9.350	0.000	85050	0	0.241	N.D. #
45)	L9 AR-1268-5	10.254	8.594	736635	728304	0.634	0.584

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

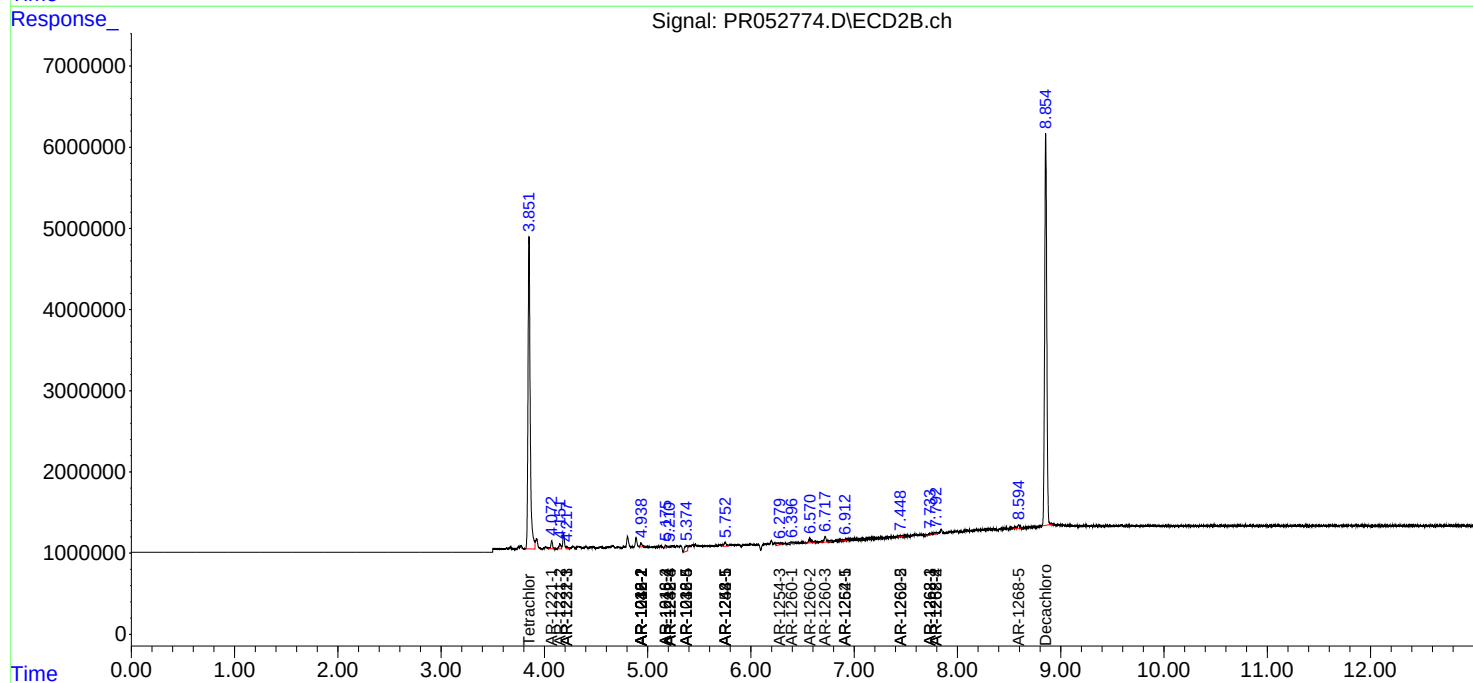
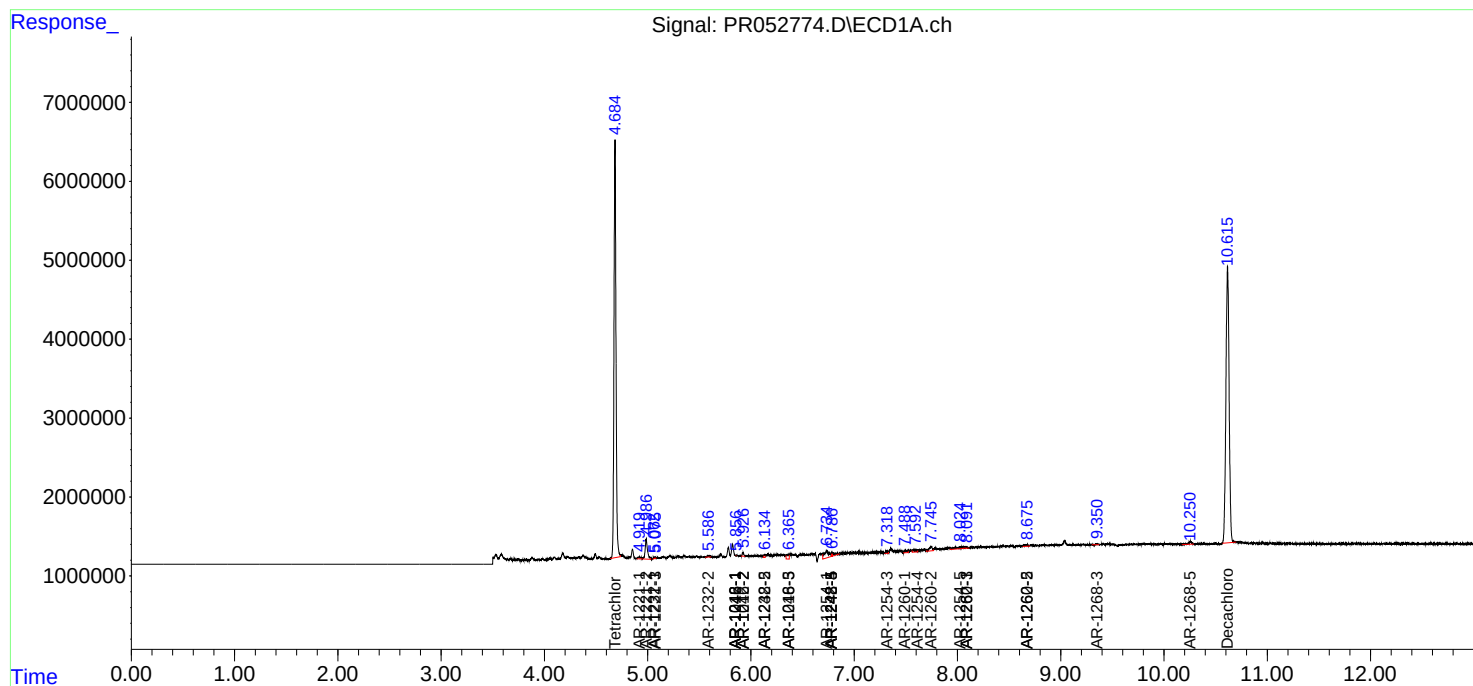
Instrument :
ECD_R
ClientSampleId :

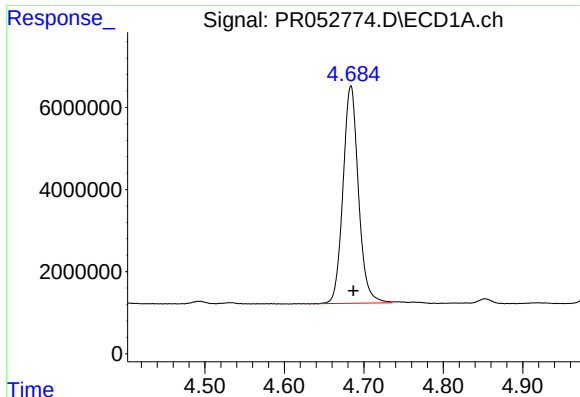
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR113021\
Data File : PR052774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 22:20
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 04:35:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 29 22:45:34 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

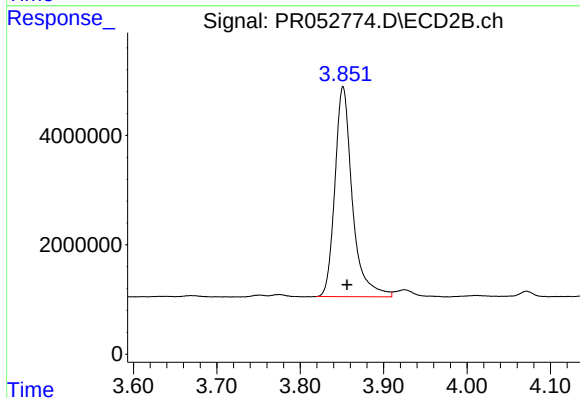




#1 Tetrachloro-m-xylene

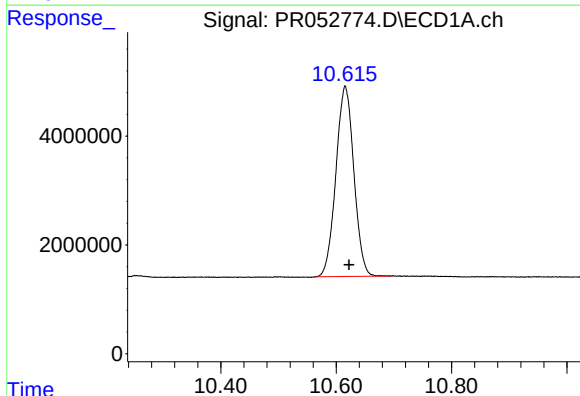
R.T.: 4.684 min
Delta R.T.: -0.003 min
Response: 71434343
Conc: 21.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



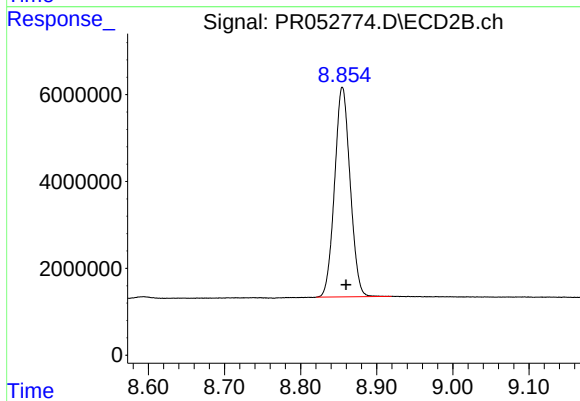
#1 Tetrachloro-m-xylene

R.T.: 3.851 min
Delta R.T.: -0.005 min
Response: 55758369
Conc: 20.42 ng/ml



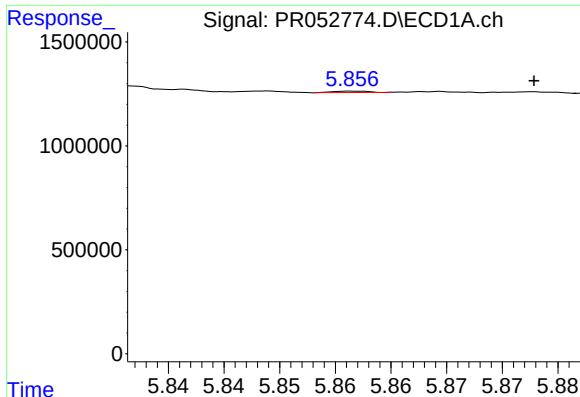
#2 Decachlorobiphenyl

R.T.: 10.616 min
Delta R.T.: -0.007 min
Response: 75514908
Conc: 23.30 ng/ml



#2 Decachlorobiphenyl

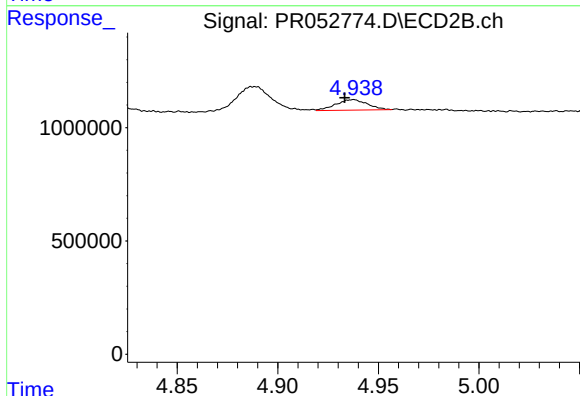
R.T.: 8.855 min
Delta R.T.: -0.005 min
Response: 68549218
Conc: 21.21 ng/ml



#3 AR-1016-1

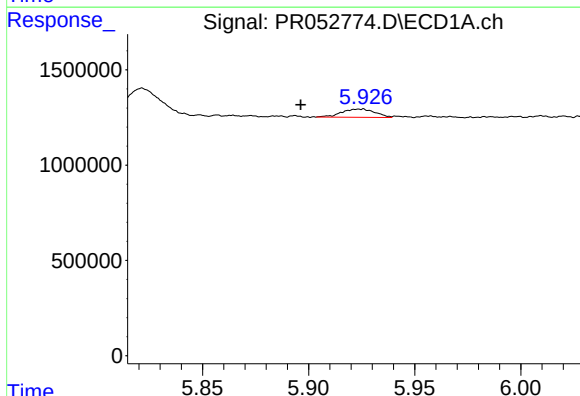
R.T.: 5.857 min
Delta R.T.: -0.016 min
Response: 15003
Conc: 0.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



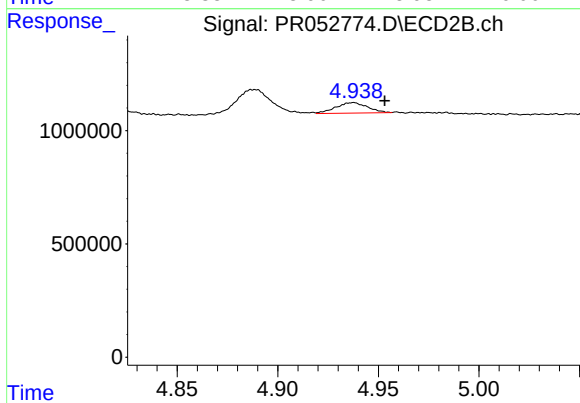
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: 0.005 min
Response: 502417
Conc: 5.17 ng/ml



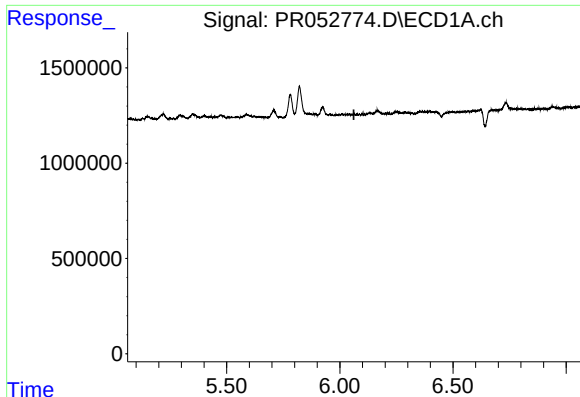
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: 0.029 min
Response: 475993
Conc: 2.75 ng/ml



#4 AR-1016-2

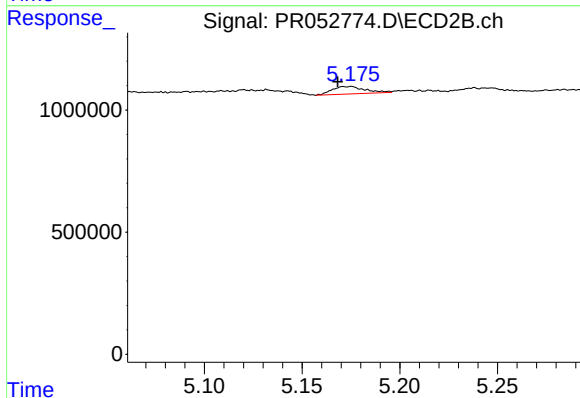
R.T.: 4.938 min
Delta R.T.: -0.015 min
Response: 502417
Conc: 3.46 ng/ml



#6 AR-1016-4

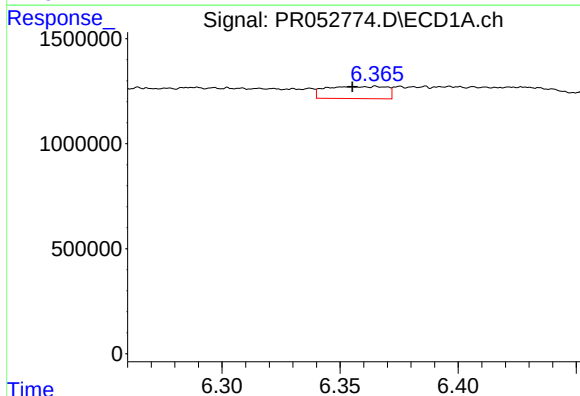
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



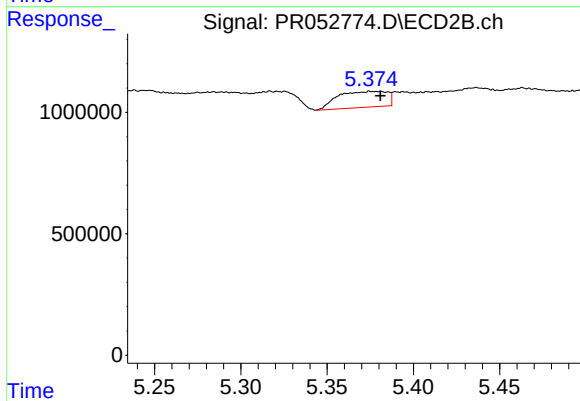
#6 AR-1016-4

R.T.: 5.175 min
Delta R.T.: 0.007 min
Response: 360421
Conc: 5.69 ng/ml



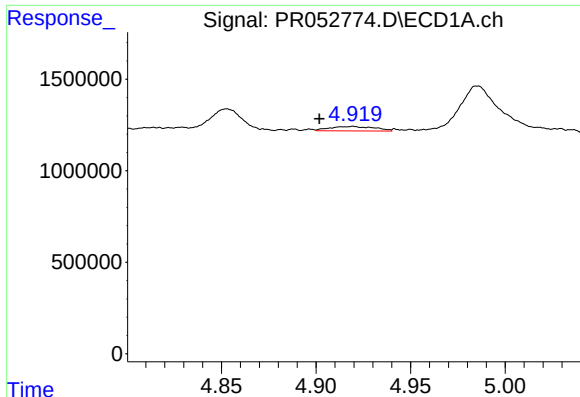
#7 AR-1016-5

R.T.: 6.365 min
Delta R.T.: 0.010 min
Response: 1034850
Conc: 11.48 ng/ml



#7 AR-1016-5

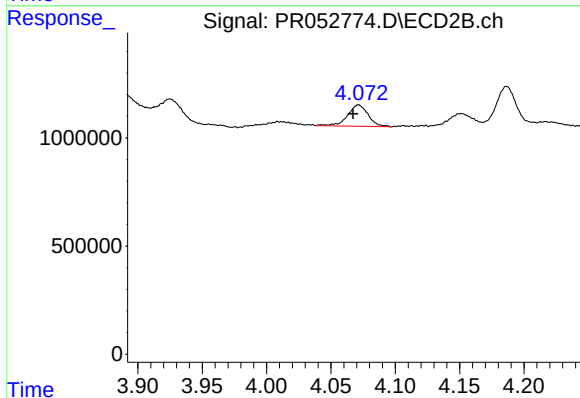
R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 1303938
Conc: 16.10 ng/ml



#8 AR-1221-1

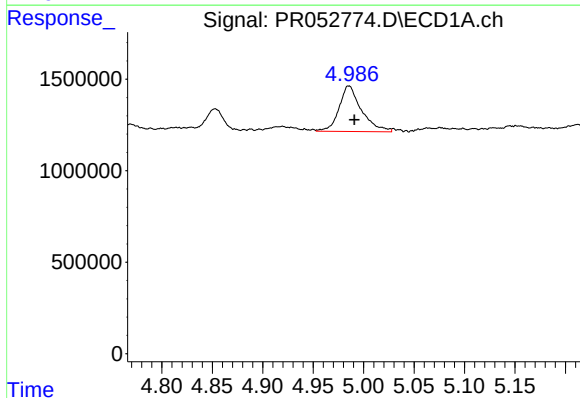
R.T.: 4.920 min
Delta R.T.: 0.018 min
Response: 406264
Conc: 9.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



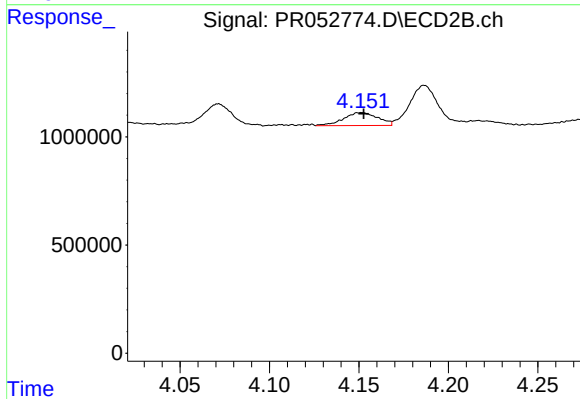
#8 AR-1221-1

R.T.: 4.072 min
Delta R.T.: 0.004 min
Response: 1111522
Conc: 31.87 ng/ml



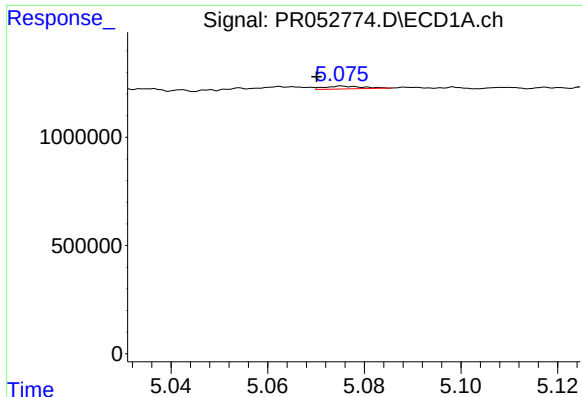
#9 AR-1221-2

R.T.: 4.985 min
Delta R.T.: -0.005 min
Response: 3859590
Conc: 114.59 ng/ml



#9 AR-1221-2

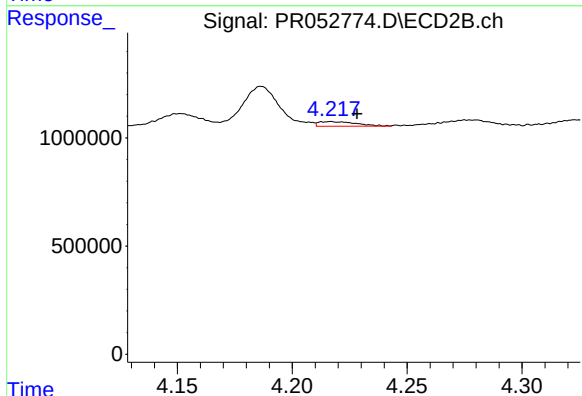
R.T.: 4.152 min
Delta R.T.: -0.001 min
Response: 796674
Conc: 30.98 ng/ml



#10 AR-1221-3

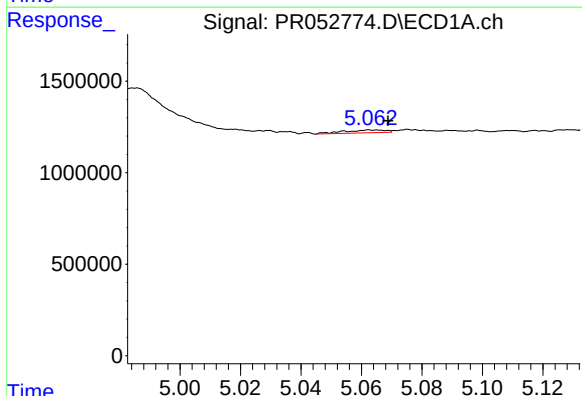
R.T.: 5.075 min
Delta R.T.: 0.005 min
Response: 70348
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



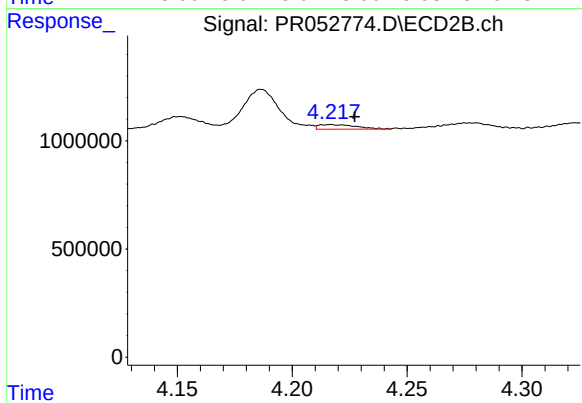
#10 AR-1221-3

R.T.: 4.217 min
Delta R.T.: -0.011 min
Response: 248582
Conc: 3.12 ng/ml



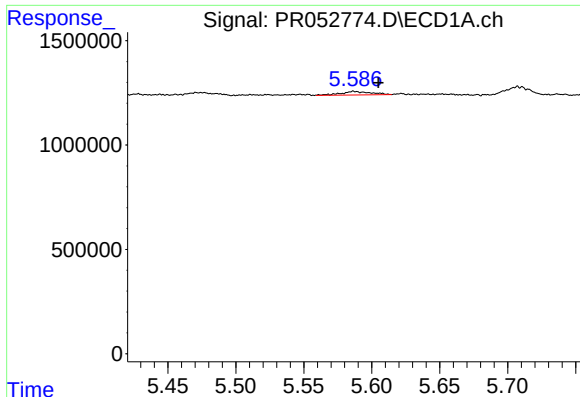
#11 AR-1232-1

R.T.: 5.063 min
Delta R.T.: -0.006 min
Response: 148544
Conc: 1.90 ng/ml



#11 AR-1232-1

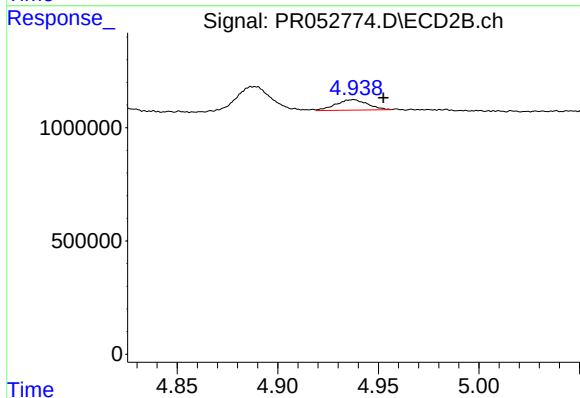
R.T.: 4.217 min
Delta R.T.: -0.010 min
Response: 248582
Conc: 3.72 ng/ml



#12 AR-1232-2

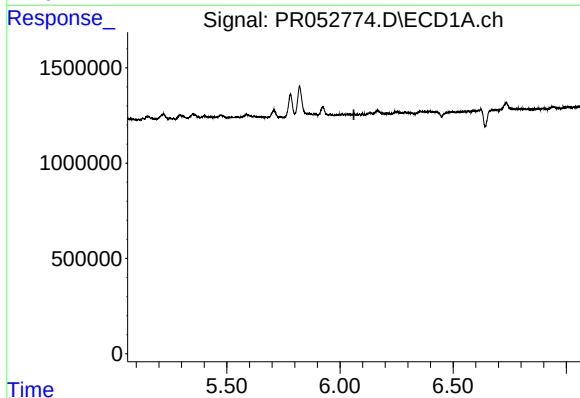
R.T.: 5.586 min
Delta R.T.: -0.018 min
Response: 261415
Conc: 6.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



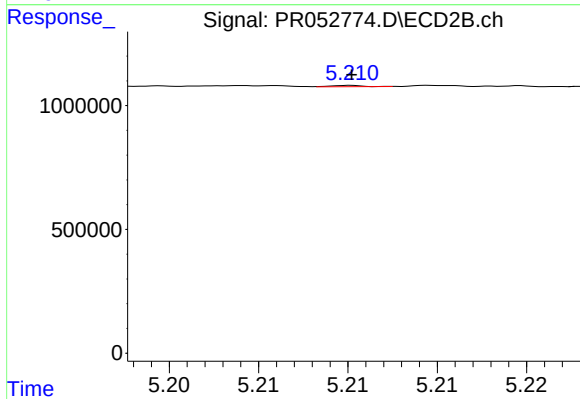
#12 AR-1232-2

R.T.: 4.938 min
Delta R.T.: -0.015 min
Response: 502417
Conc: 7.85 ng/ml



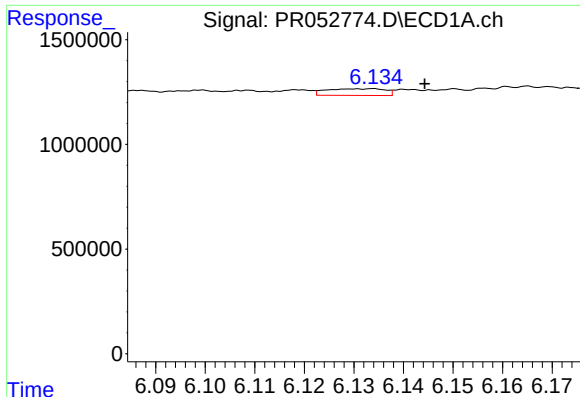
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#14 AR-1232-4

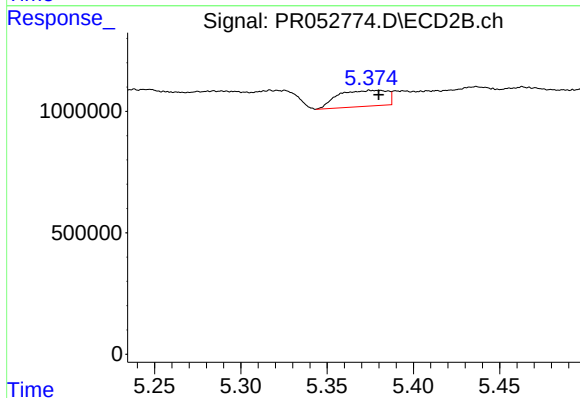
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 5347
Conc: 0.17 ng/ml



#15 AR-1232-5

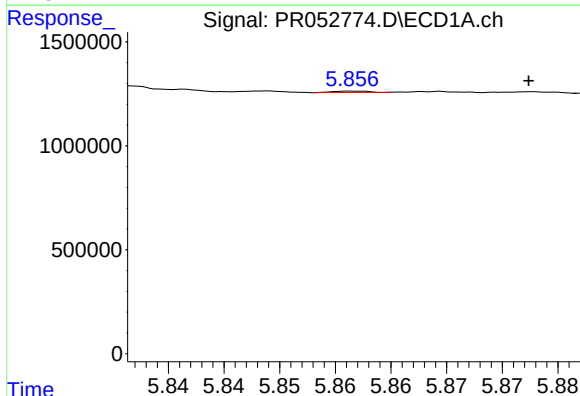
R.T.: 6.134 min
Delta R.T.: -0.010 min
Response: 263154
Conc: 8.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



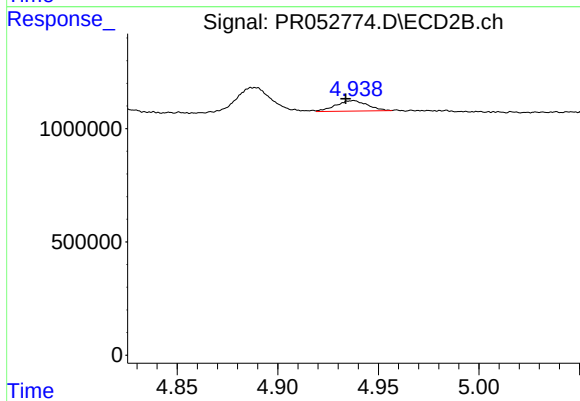
#15 AR-1232-5

R.T.: 5.375 min
Delta R.T.: -0.005 min
Response: 1303938
Conc: 39.57 ng/ml



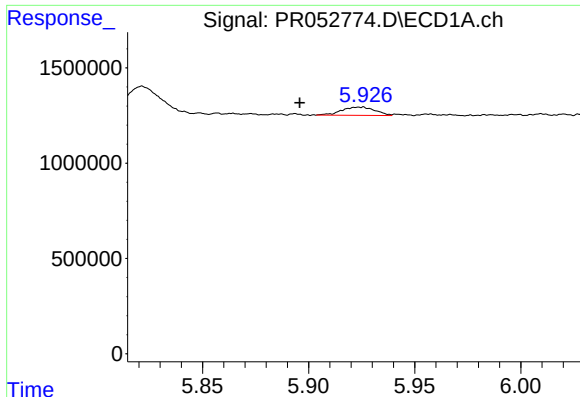
#16 AR-1242-1

R.T.: 5.857 min
Delta R.T.: -0.015 min
Response: 15003
Conc: 0.16 ng/ml



#16 AR-1242-1

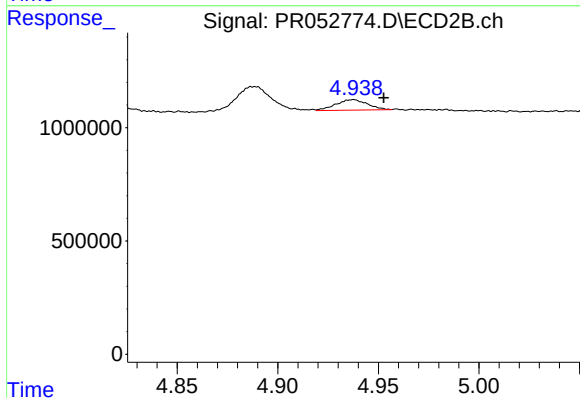
R.T.: 4.938 min
Delta R.T.: 0.004 min
Response: 502417
Conc: 6.96 ng/ml



#17 AR-1242-2

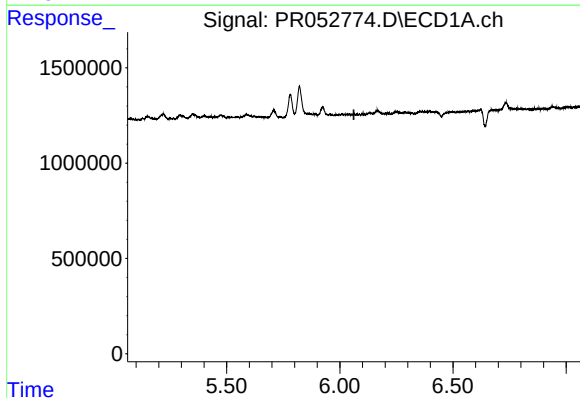
R.T.: 5.926 min
Delta R.T.: 0.030 min
Response: 475993
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



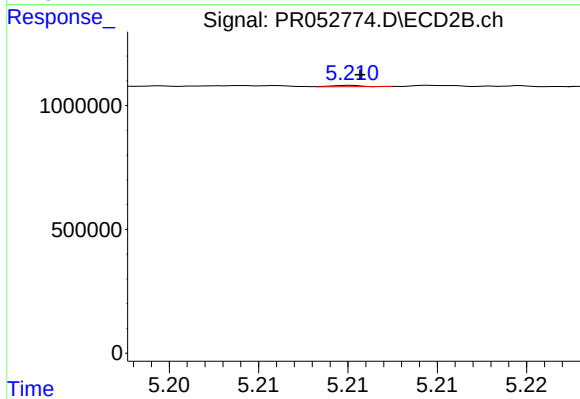
#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: -0.015 min
Response: 502417
Conc: 4.60 ng/ml



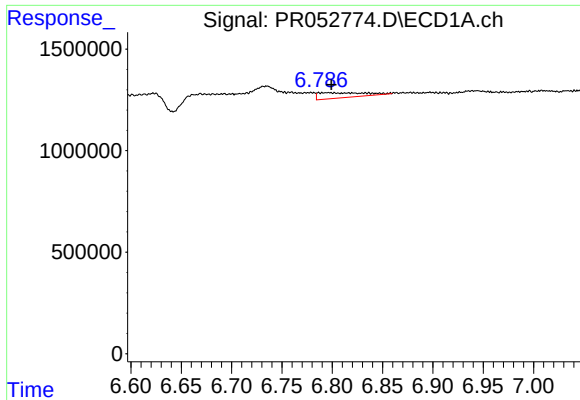
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#19 AR-1242-4

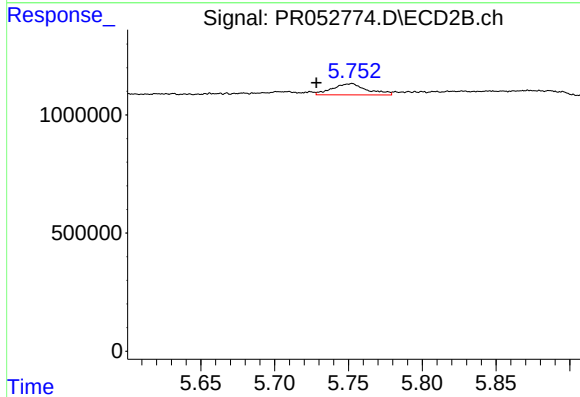
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 5347
Conc: 0.09 ng/ml



#20 AR-1242-5

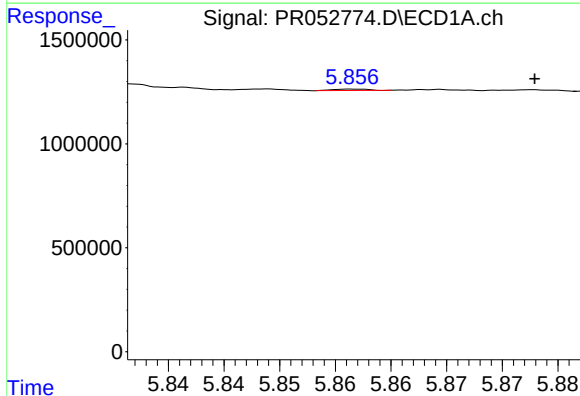
R.T.: 6.786 min
Delta R.T.: -0.013 min
Response: 807634
Conc: 10.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



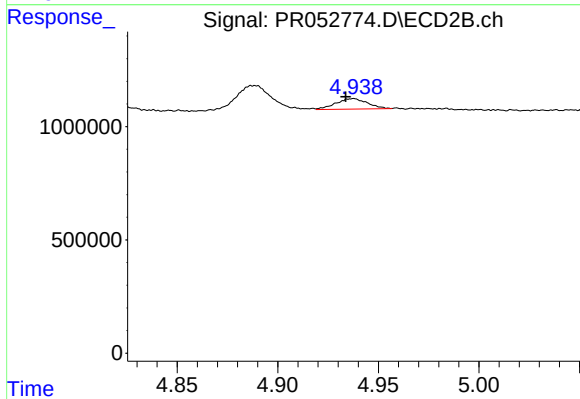
#20 AR-1242-5

R.T.: 5.753 min
Delta R.T.: 0.024 min
Response: 780187
Conc: 11.04 ng/ml



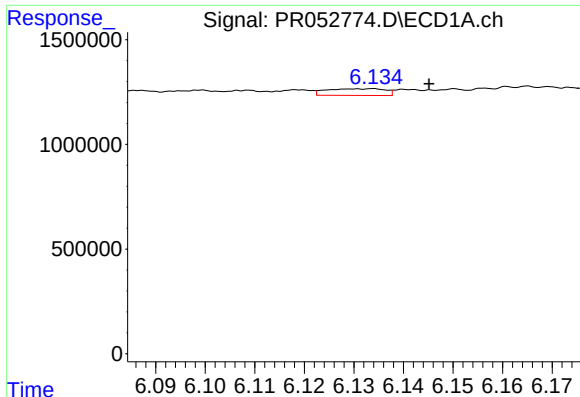
#21 AR-1248-1

R.T.: 5.857 min
Delta R.T.: -0.016 min
Response: 15003
Conc: 0.21 ng/ml



#21 AR-1248-1

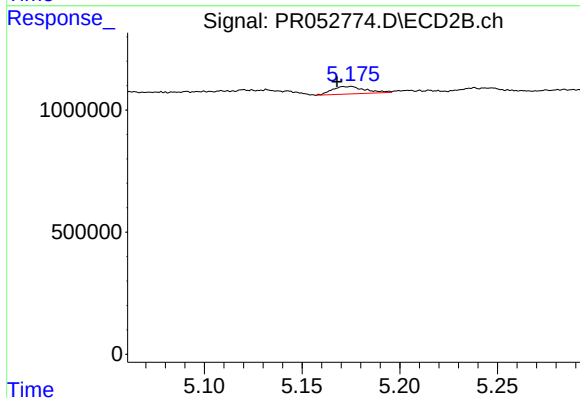
R.T.: 4.938 min
Delta R.T.: 0.004 min
Response: 502417
Conc: 8.77 ng/ml



#22 AR-1248-2

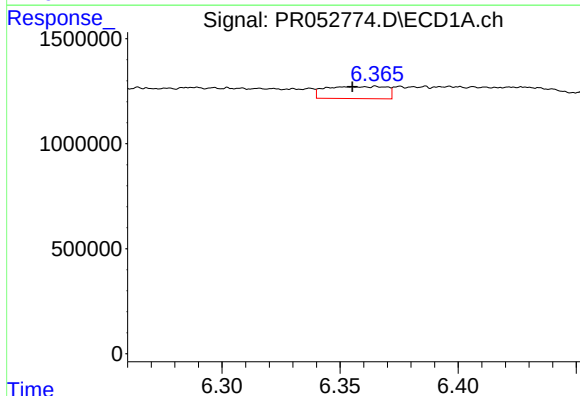
R.T.: 6.134 min
Delta R.T.: -0.011 min
Response: 263154
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



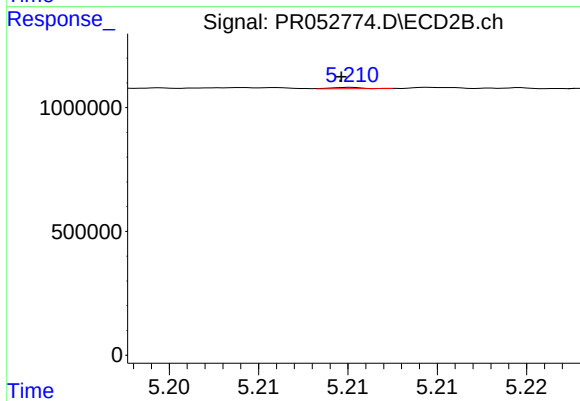
#22 AR-1248-2

R.T.: 5.175 min
Delta R.T.: 0.007 min
Response: 360421
Conc: 4.54 ng/ml



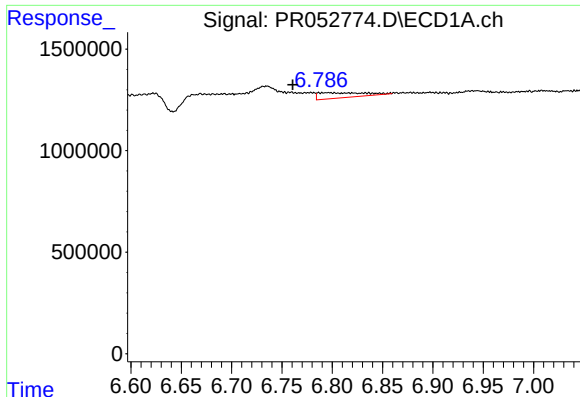
#23 AR-1248-3

R.T.: 6.365 min
Delta R.T.: 0.010 min
Response: 1034850
Conc: 9.18 ng/ml



#23 AR-1248-3

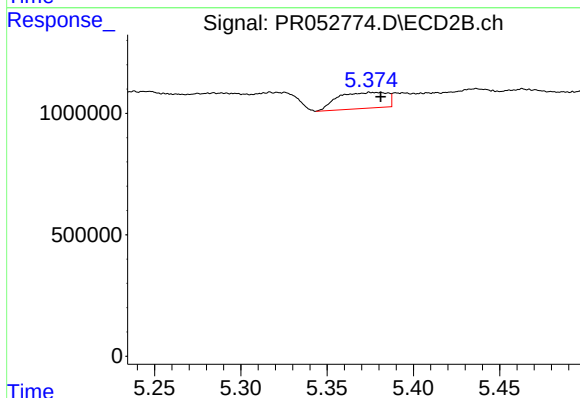
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 5347
Conc: 0.06 ng/ml



#24 AR-1248-4

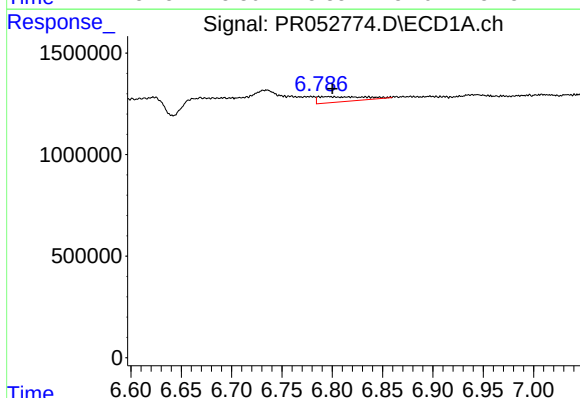
R.T.: 6.786 min
Delta R.T.: 0.026 min
Response: 807634
Conc: 6.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



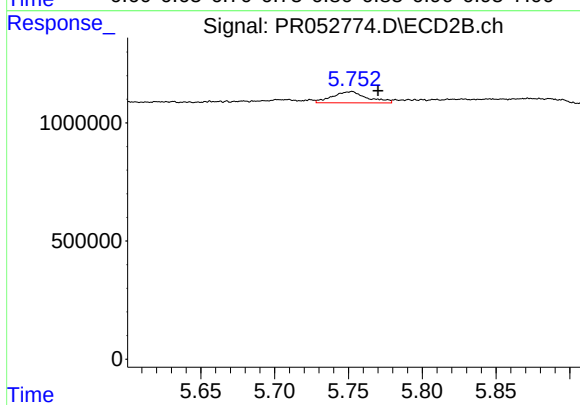
#24 AR-1248-4

R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 1303938
Conc: 13.15 ng/ml



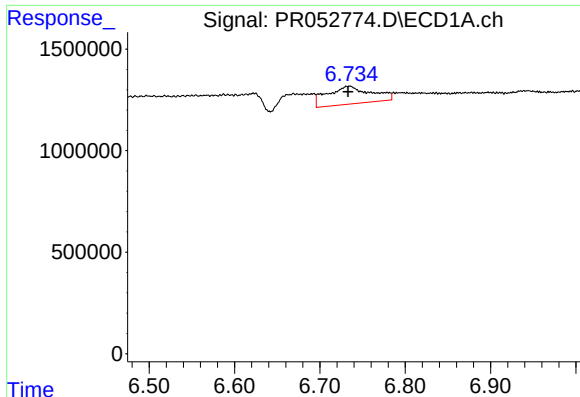
#25 AR-1248-5

R.T.: 6.786 min
Delta R.T.: -0.014 min
Response: 807634
Conc: 6.62 ng/ml



#25 AR-1248-5

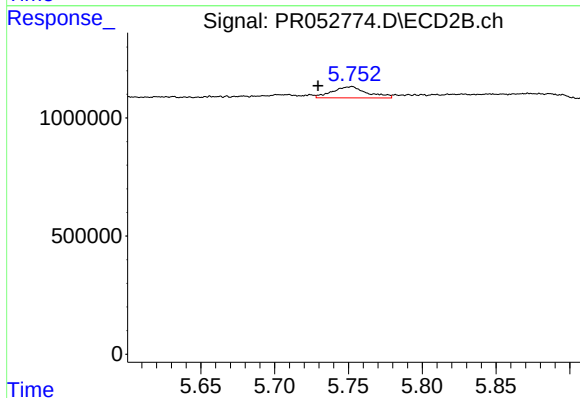
R.T.: 5.753 min
Delta R.T.: -0.018 min
Response: 780187
Conc: 7.99 ng/ml



#26 AR-1254-1

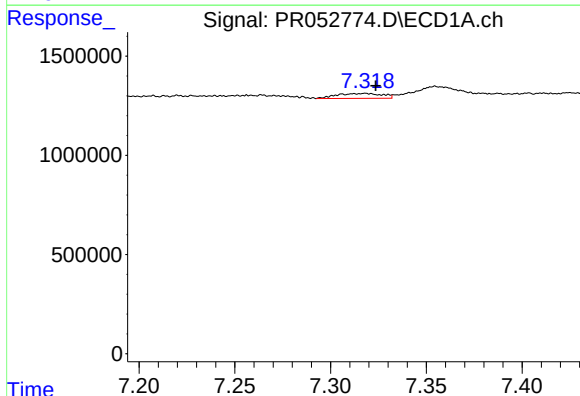
R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 3151493
Conc: 24.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



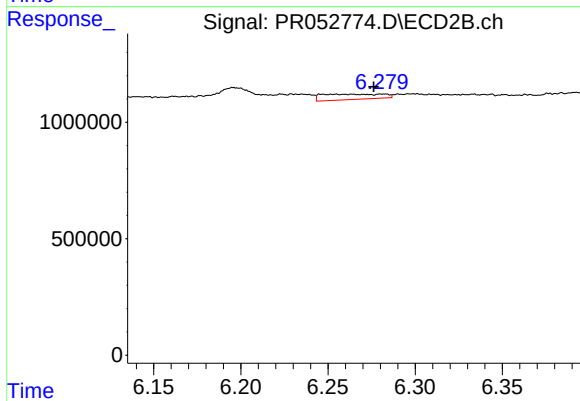
#26 AR-1254-1

R.T.: 5.753 min
Delta R.T.: 0.023 min
Response: 780187
Conc: 5.15 ng/ml



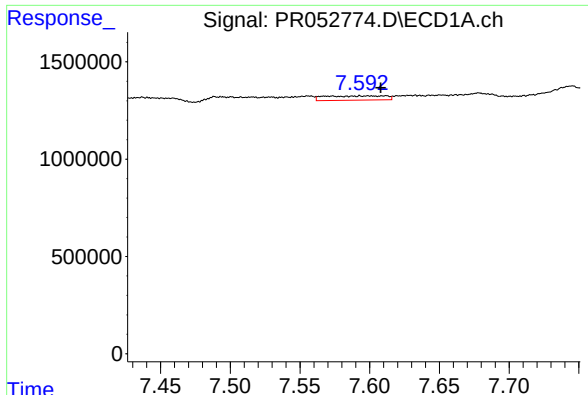
#28 AR-1254-3

R.T.: 7.318 min
Delta R.T.: -0.005 min
Response: 405826
Conc: 1.91 ng/ml



#28 AR-1254-3

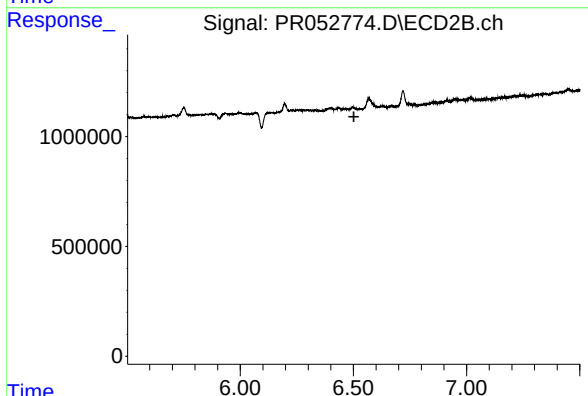
R.T.: 6.282 min
Delta R.T.: 0.005 min
Response: 554051
Conc: 2.51 ng/ml



#29 AR-1254-4

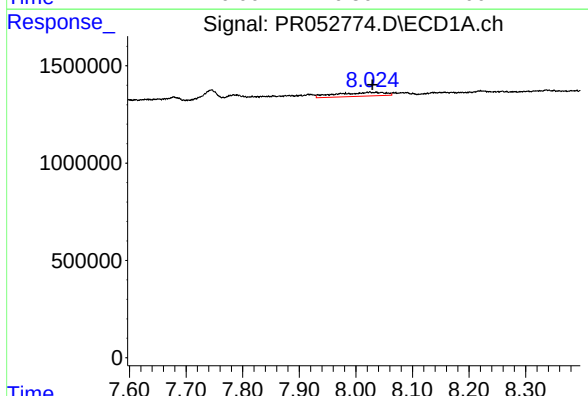
R.T.: 7.611 min
Delta R.T.: 0.003 min
Response: 666687
Conc: 4.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



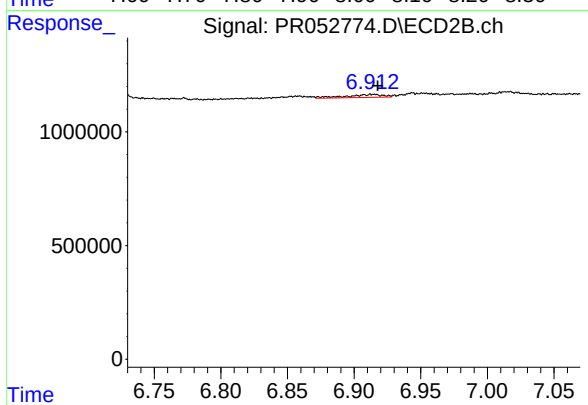
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



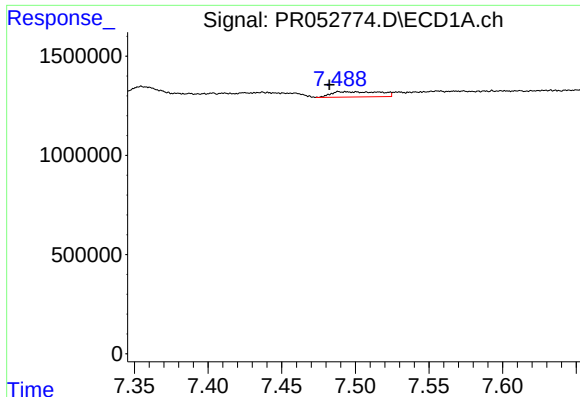
#30 AR-1254-5

R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 1195792
Conc: 6.78 ng/ml



#30 AR-1254-5

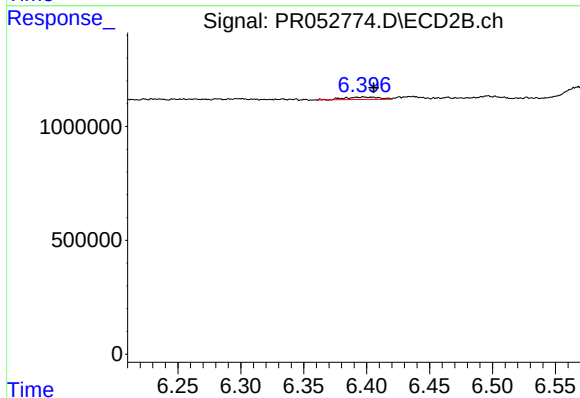
R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 249954
Conc: 1.20 ng/ml



#31 AR-1260-1

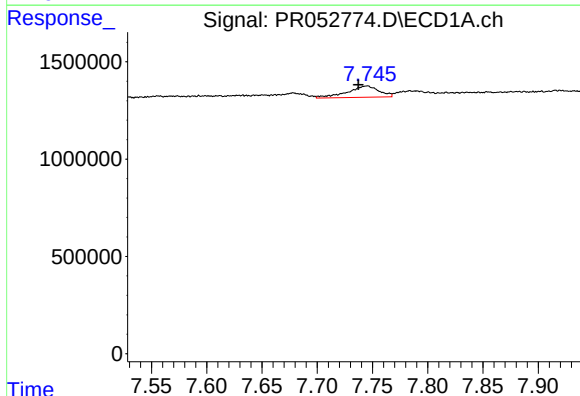
R.T.: 7.489 min
Delta R.T.: 0.006 min
Response: 608097
Conc: 3.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



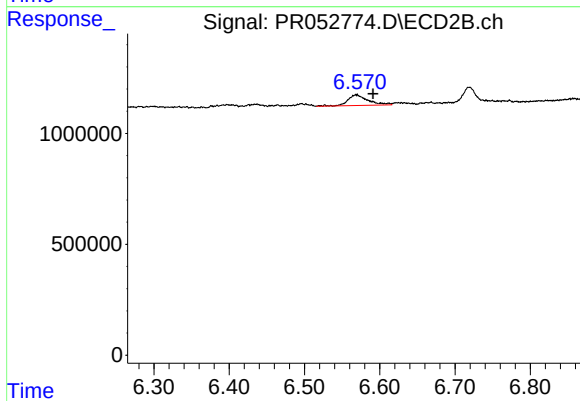
#31 AR-1260-1

R.T.: 6.398 min
Delta R.T.: -0.008 min
Response: 196604
Conc: 1.38 ng/ml



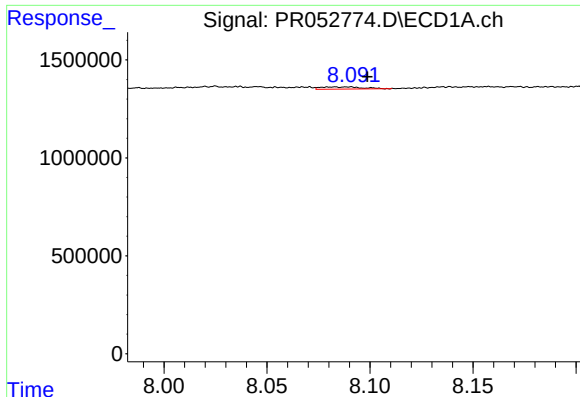
#32 AR-1260-2

R.T.: 7.745 min
Delta R.T.: 0.008 min
Response: 1161516
Conc: 6.22 ng/ml



#32 AR-1260-2

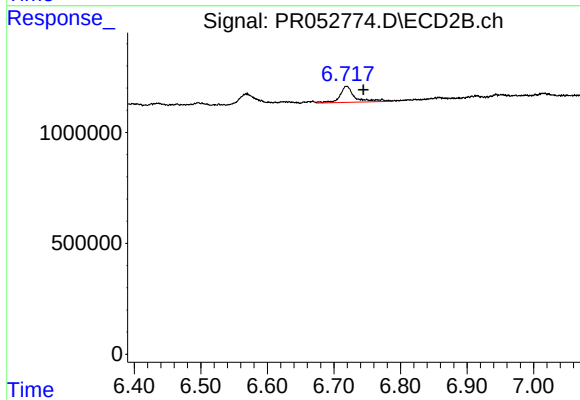
R.T.: 6.569 min
Delta R.T.: -0.022 min
Response: 896637
Conc: 5.16 ng/ml



#33 AR-1260-3

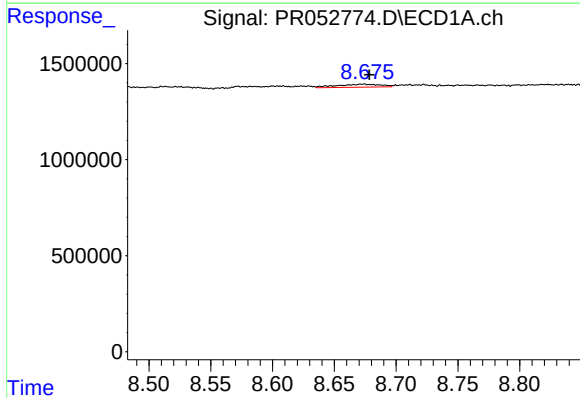
R.T.: 8.090 min
Delta R.T.: -0.009 min
Response: 157681
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



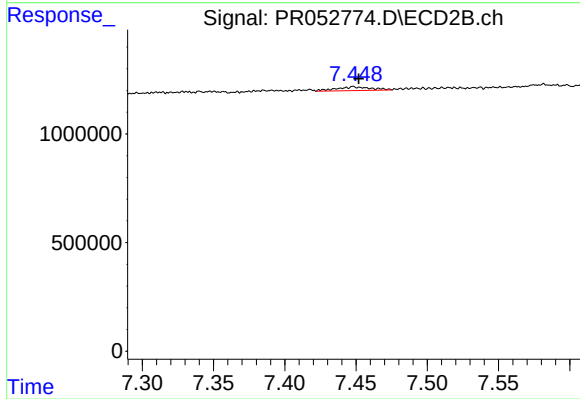
#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.025 min
Response: 1130139
Conc: 6.70 ng/ml



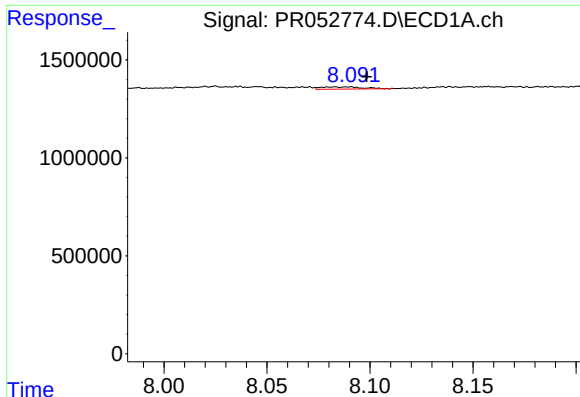
#35 AR-1260-5

R.T.: 8.673 min
Delta R.T.: -0.005 min
Response: 391421
Conc: 1.18 ng/ml



#35 AR-1260-5

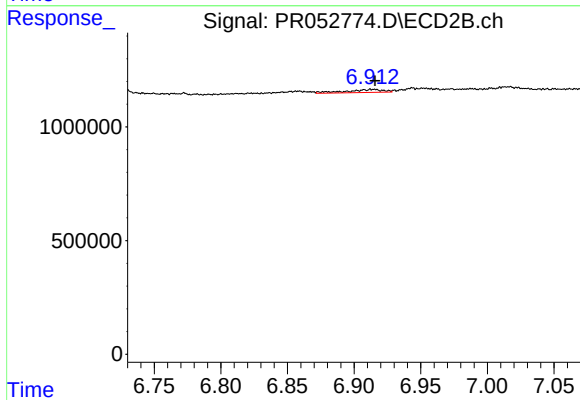
R.T.: 7.448 min
Delta R.T.: -0.004 min
Response: 297156
Conc: 0.81 ng/ml



#36 AR-1262-1

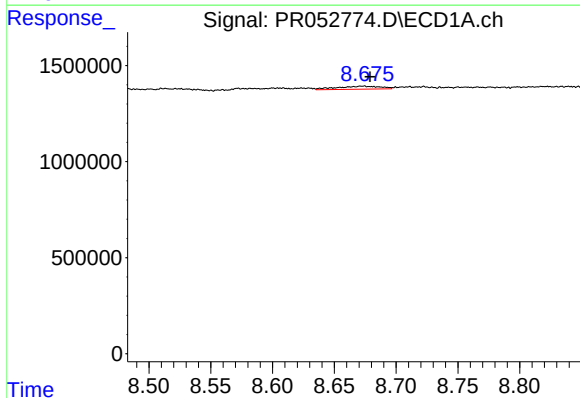
R.T.: 8.090 min
Delta R.T.: -0.009 min
Response: 157681
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



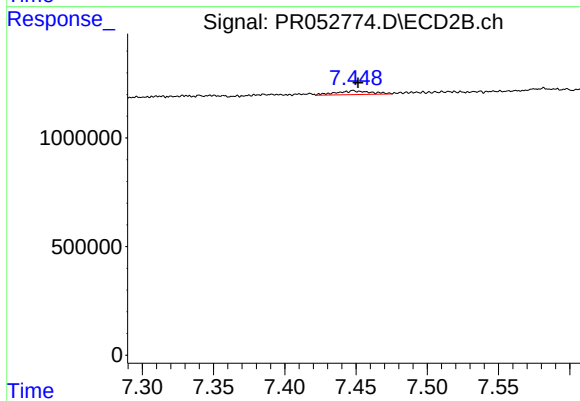
#36 AR-1262-1

R.T.: 6.915 min
Delta R.T.: -0.001 min
Response: 249954
Conc: 2.31 ng/ml



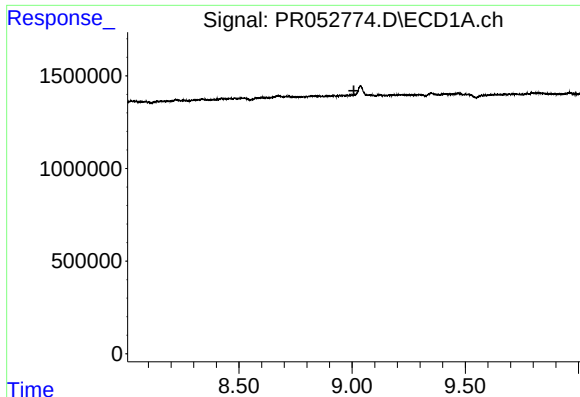
#37 AR-1262-2

R.T.: 8.673 min
Delta R.T.: -0.006 min
Response: 391421
Conc: 1.07 ng/ml



#37 AR-1262-2

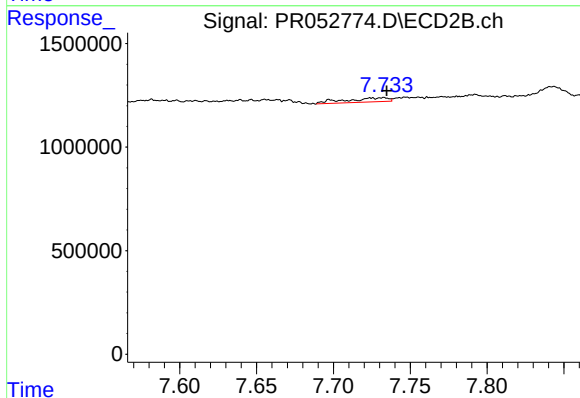
R.T.: 7.448 min
Delta R.T.: -0.003 min
Response: 297156
Conc: 0.76 ng/ml



#38 AR-1262-3

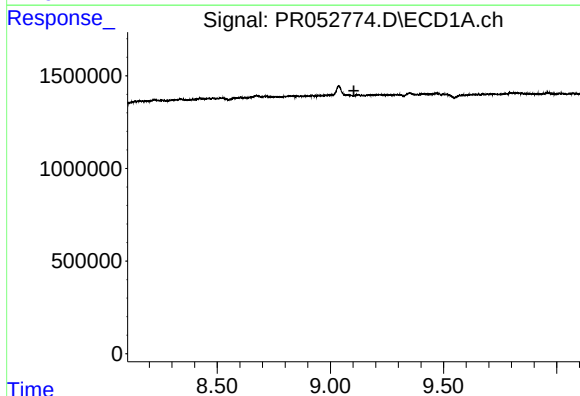
R.T.: 0.000 min
Exp R.T.: 9.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



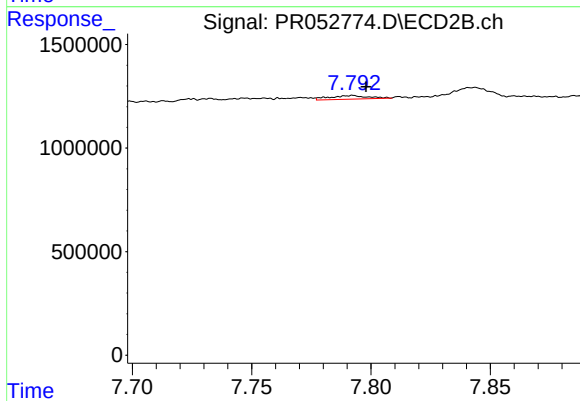
#38 AR-1262-3

R.T.: 7.733 min
Delta R.T.: -0.002 min
Response: 383432
Conc: 2.40 ng/ml



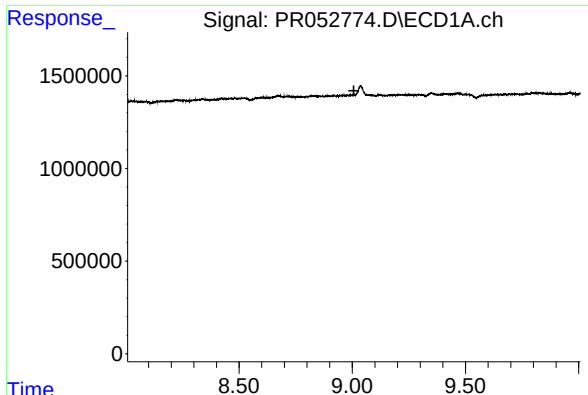
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.



#39 AR-1262-4

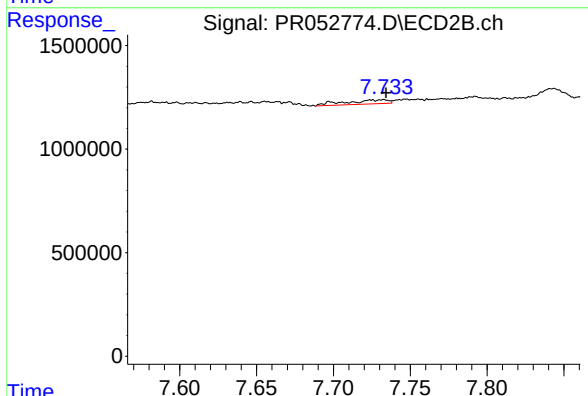
R.T.: 7.792 min
Delta R.T.: -0.006 min
Response: 195816
Conc: 0.65 ng/ml



#41 AR-1268-1

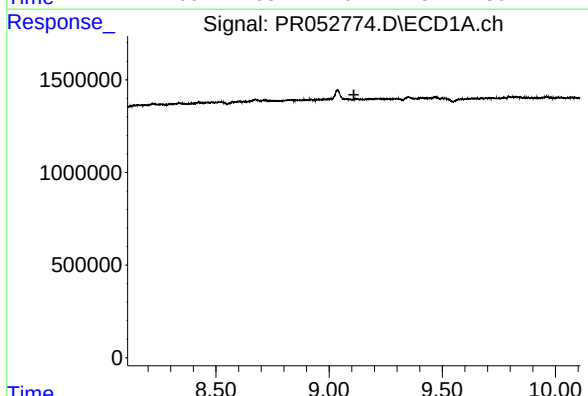
R.T.: 0.000 min
Exp R.T. : 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



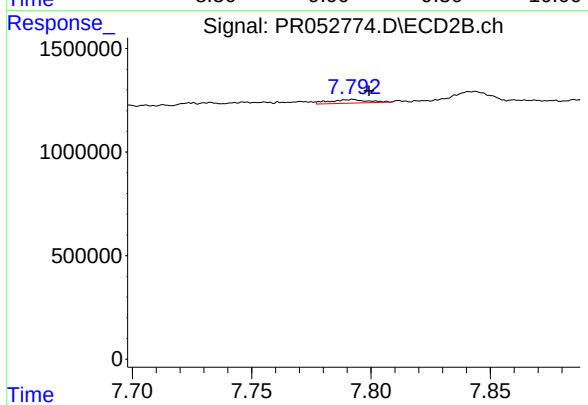
#41 AR-1268-1

R.T.: 7.733 min
Delta R.T.: -0.002 min
Response: 383432
Conc: 0.81 ng/ml



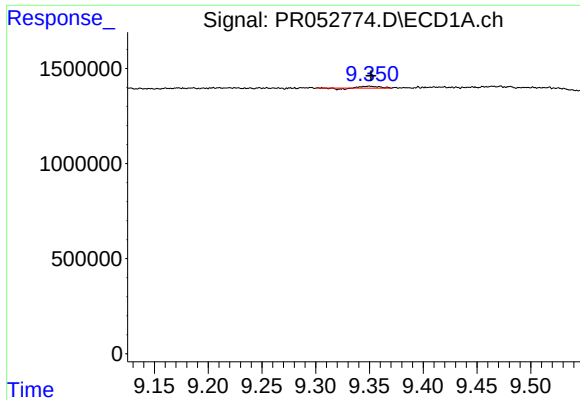
#42 AR-1268-2

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



#42 AR-1268-2

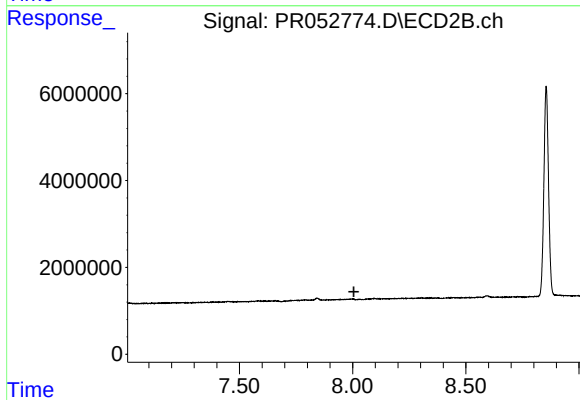
R.T.: 7.792 min
Delta R.T.: -0.007 min
Response: 195816
Conc: 0.44 ng/ml



#43 AR-1268-3

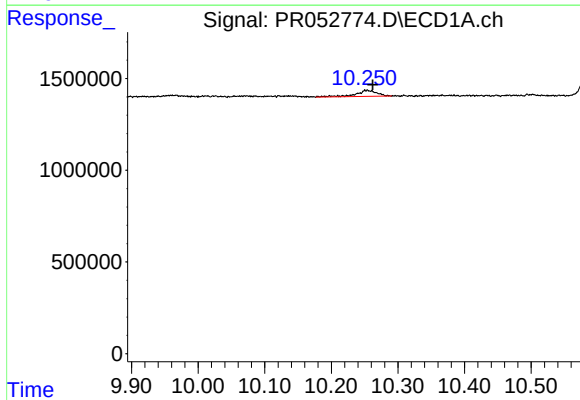
R.T.: 9.350 min
Delta R.T.: -0.001 min
Response: 85050
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



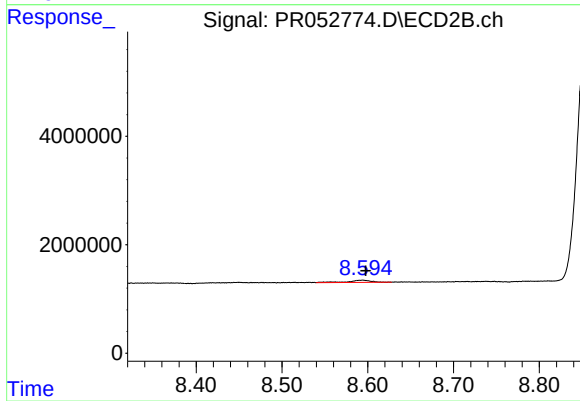
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.005 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.254 min
Delta R.T.: -0.008 min
Response: 736635
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 8.594 min
Delta R.T.: -0.004 min
Response: 728304
Conc: 0.58 ng/ml