

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
 Data File : PR055115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 23:48
 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: Jun 30 03:24:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.640	2.912	77889908	36014667	21.414	21.573
2)	SA Decachlor...	9.530	8.137	34870098	34099502	24.183	24.270
Target Compounds							
3)	L1 AR-1016-1	4.884f	4.040f	1015240	819869	9.925	14.299 #
4)	L1 AR-1016-2	4.884	4.040	1015240	819869	7.001	10.496 #
5)	L1 AR-1016-3	4.951	4.217	613851	287880	7.028	6.766
6)	L1 AR-1016-4	5.048	4.270	524205	175264	7.227	5.304 #
7)	L1 AR-1016-5	5.363	4.488	282326	512684	4.377	12.135 #
9)	L2 AR-1221-2	3.951	3.213	1395016	556168	42.525	35.293
10)	L2 AR-1221-3	4.027	0.000	554751	0	5.489	N.D. #
11)	L3 AR-1232-1	4.027	0.000	554751	0	5.981	N.D. #
12)	L3 AR-1232-2	4.578	4.040	609380	819869	13.974	20.430 #
13)	L3 AR-1232-3	4.884	4.217	1015240	287880	13.349	12.455
14)	L3 AR-1232-4	5.048	4.311	524205	294784	14.688	15.941
15)	L3 AR-1232-5	5.154	4.488	274843	512684	10.164	22.862 #
16)	L4 AR-1242-1	4.884f	4.040f	1015240	819869	11.785	17.111 #
17)	L4 AR-1242-2	4.884	4.040	1015240	819869	8.367	12.589 #
18)	L4 AR-1242-3	4.951	4.217	613851	287880	8.420	8.141
19)	L4 AR-1242-4	5.048	4.311	524205	294784	8.853	8.958
20)	L4 AR-1242-5	0.000	4.852	0	605330	N.D.	14.003 #
21)	L5 AR-1248-1	4.884f	4.040	1015240	819869	15.087	22.932 #
22)	L5 AR-1248-2	5.154	4.270	274843	175264	3.341	3.696
23)	L5 AR-1248-3	5.363	4.311	282326	294784	3.155	6.196 #
24)	L5 AR-1248-4	0.000	4.488	0	512684	N.D.	8.695 #
25)	L5 AR-1248-5	0.000	4.887	0	658067	N.D.	11.391 #
26)	L6 AR-1254-1	5.765	4.852	103512	605330	1.112	6.920 #
27)	L6 AR-1254-2	0.000	5.008	0	298165	N.D.	3.865 #
28)	L6 AR-1254-3	6.386	5.427	479226	571187	3.794	4.634
29)	L6 AR-1254-4	0.000	5.687	0	885030	N.D.	11.246 #
30)	L6 AR-1254-5	7.160	6.116	765608	389175	7.788	3.402 #
31)	L7 AR-1260-1	6.575	5.570	377020	1387575	4.330	17.557 #
32)	L7 AR-1260-2	6.855	5.773	474491	577470	4.737	6.127 #
33)	L7 AR-1260-3	7.249	5.930	345136	391515	5.142	4.385
34)	L7 AR-1260-4	7.490	6.434	511015	447026	6.351	6.494
35)	L7 AR-1260-5	7.828	6.697	771230	602282	5.035	3.671 #
36)	L8 AR-1262-1	7.249	6.161	345136	283932	3.336	2.654
37)	L8 AR-1262-2	7.828	6.434	771230	447026	4.283	4.593
38)	L8 AR-1262-3	8.141	7.002	1319666	274418	10.585	3.576 #
39)	L8 AR-1262-4	8.218	7.065	765777	555089	13.685	3.795 #
40)	L8 AR-1262-5	8.841	7.602	867175	240516	12.682	3.484 #
41)	L9 AR-1268-1	8.141	7.002	1319666	274418	6.539	1.259 #
42)	L9 AR-1268-2	8.218	7.065	765777	555089	4.127	2.772 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
 Data File : PR055115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 23:48
 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: Jun 30 03:24:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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
43) L9	AR-1268-3	8.446	0.000	1354472	0	8.690	N.D. #
44) L9	AR-1268-4	8.841	7.602	867175	240516	11.835	3.228 #
45) L9	AR-1268-5	9.225	7.895	775273	538685	1.551	1.013 #

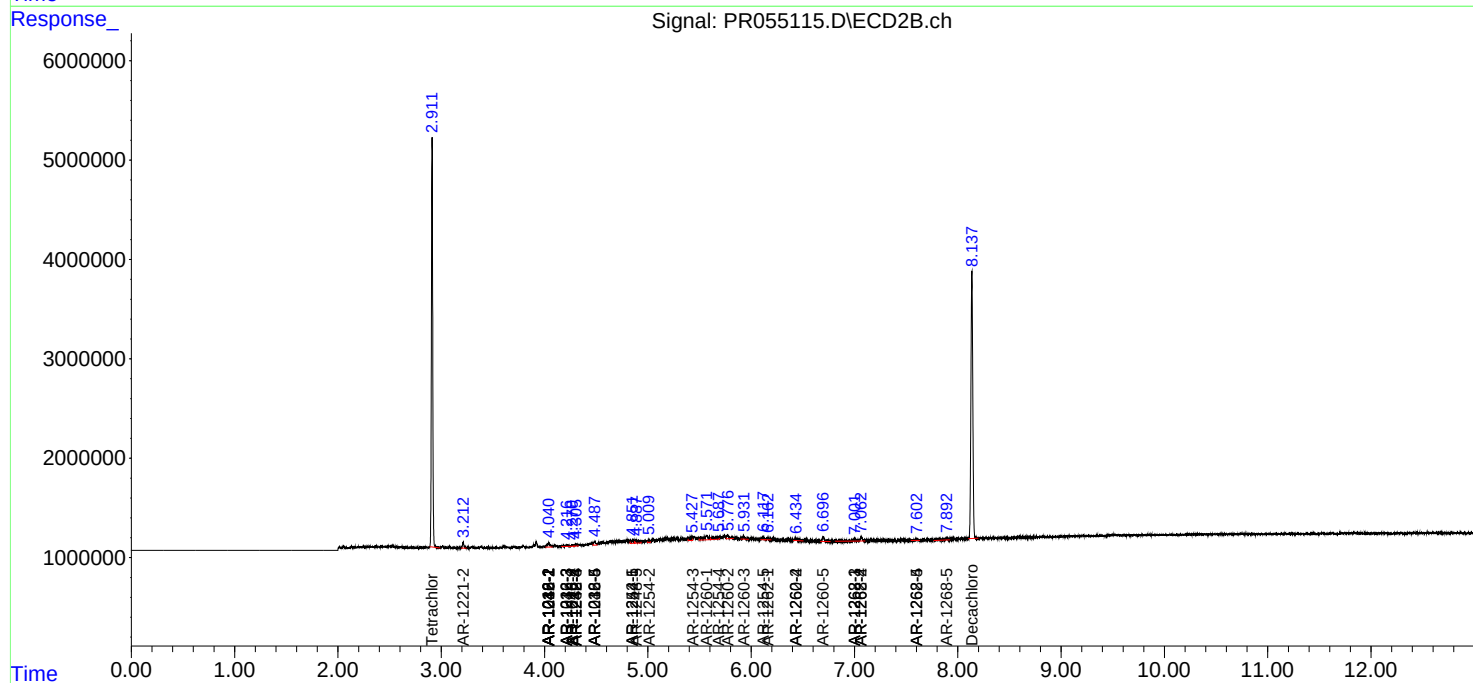
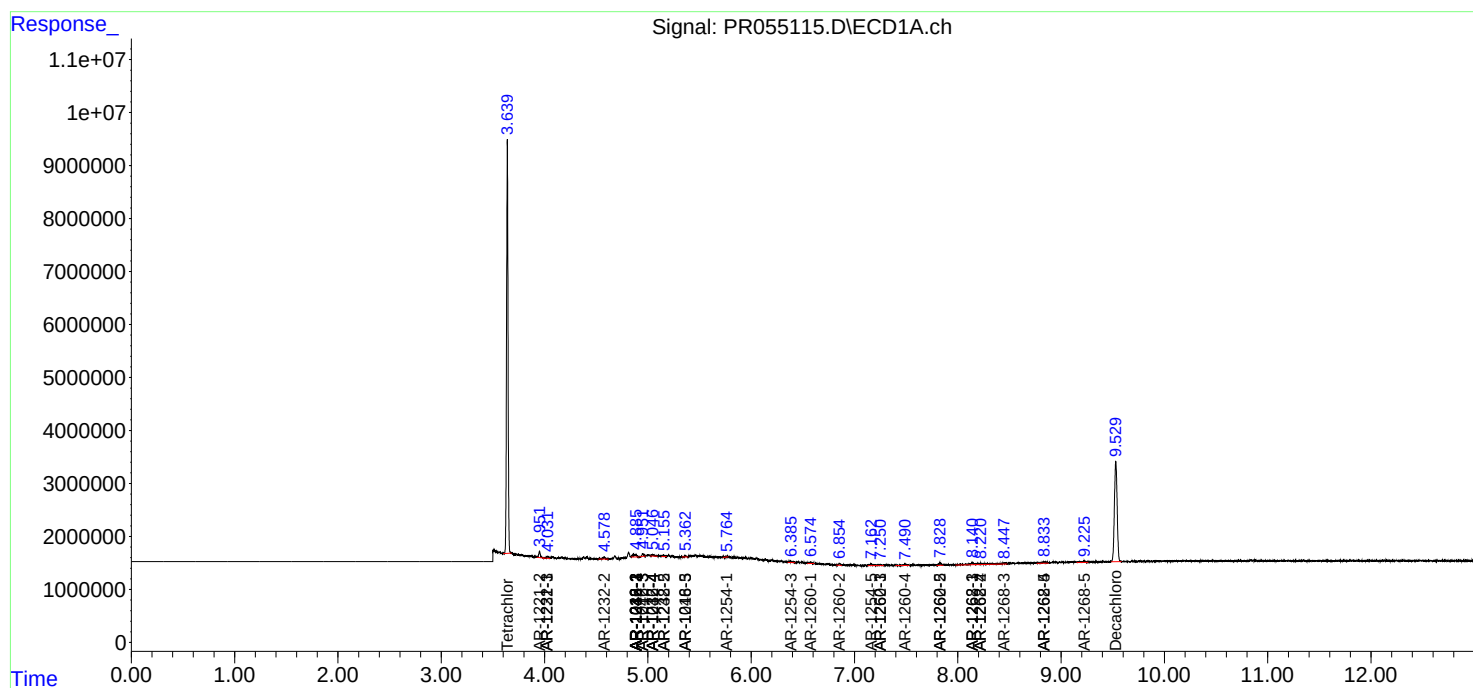
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

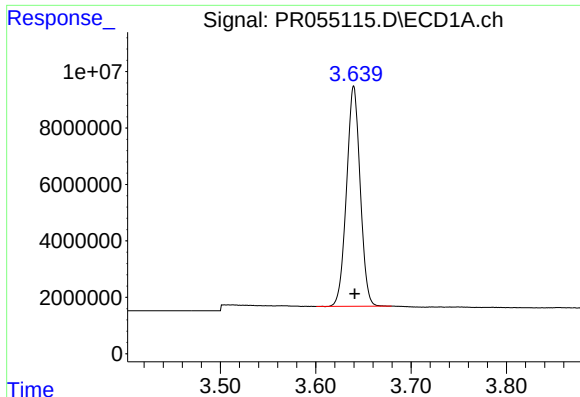
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
Data File : PR055115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 23:48
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:24:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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

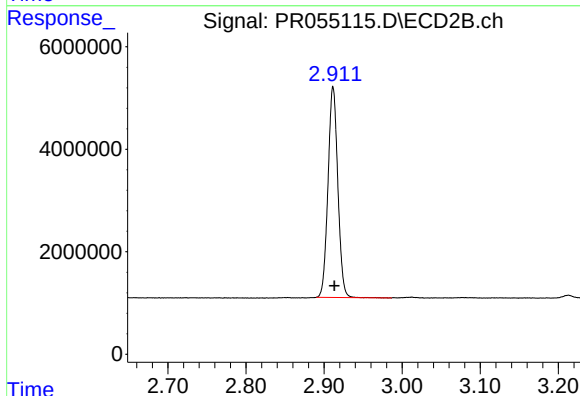




#1 Tetrachloro-m-xylene

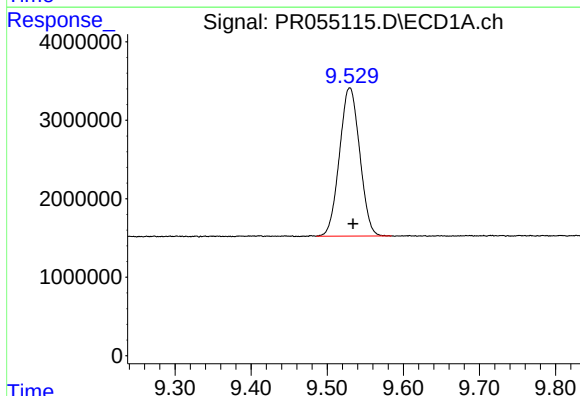
R.T.: 3.640 min
Delta R.T.: -0.001 min
Response: 77889908
Conc: 21.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



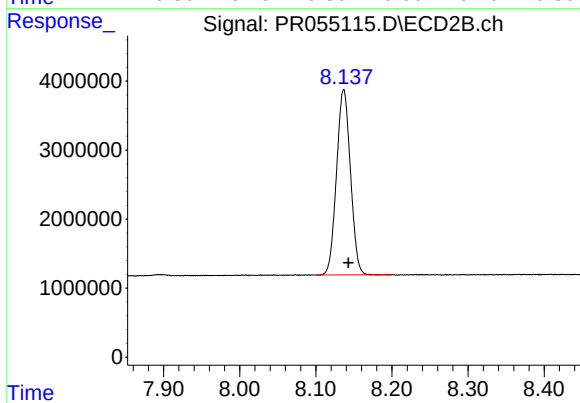
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: -0.002 min
Response: 36014667
Conc: 21.57 ng/ml



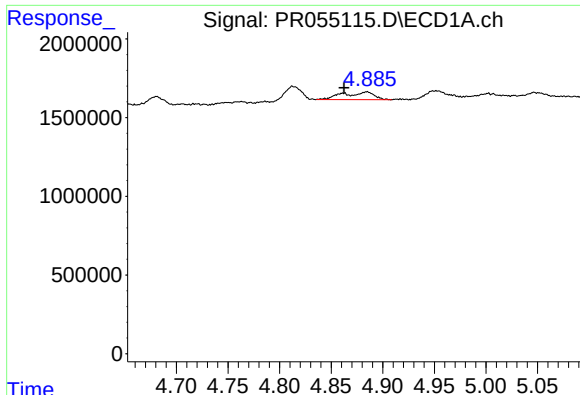
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.005 min
Response: 34870098
Conc: 24.18 ng/ml



#2 Decachlorobiphenyl

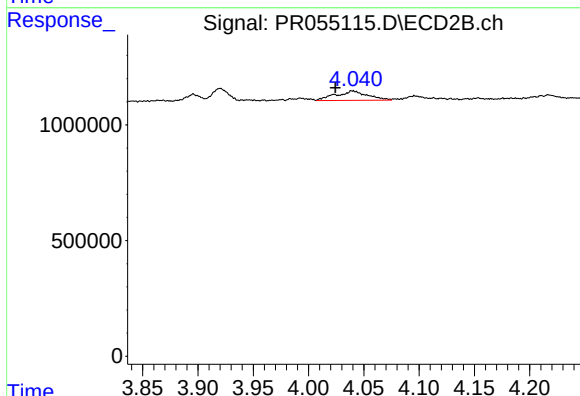
R.T.: 8.137 min
Delta R.T.: -0.006 min
Response: 34099502
Conc: 24.27 ng/ml



#3 AR-1016-1

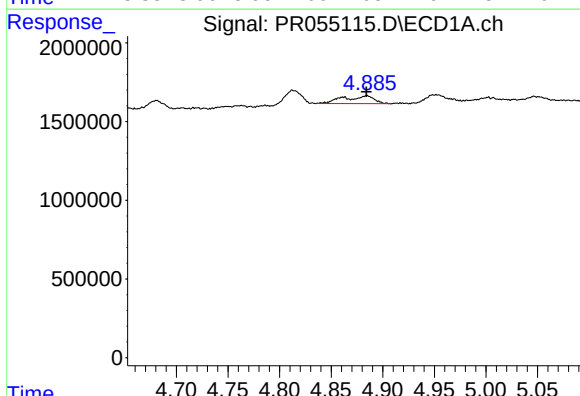
R.T.: 4.884 min
Delta R.T.: 0.022 min
Response: 1015240
Conc: 9.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



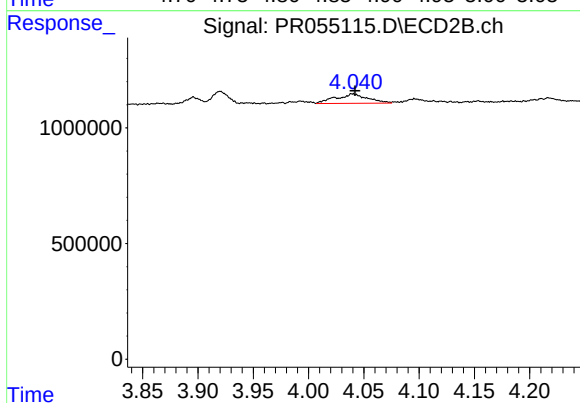
#3 AR-1016-1

R.T.: 4.040 min
Delta R.T.: 0.016 min
Response: 819869
Conc: 14.30 ng/ml



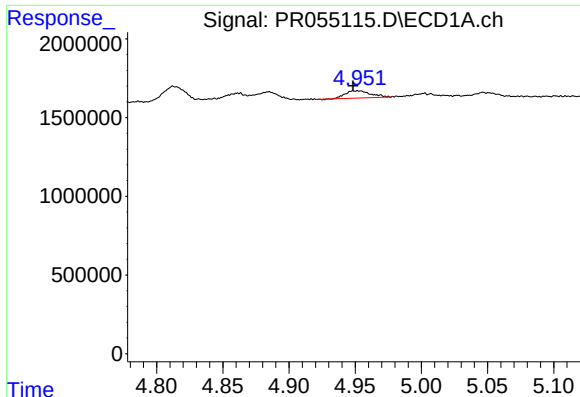
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 1015240
Conc: 7.00 ng/ml



#4 AR-1016-2

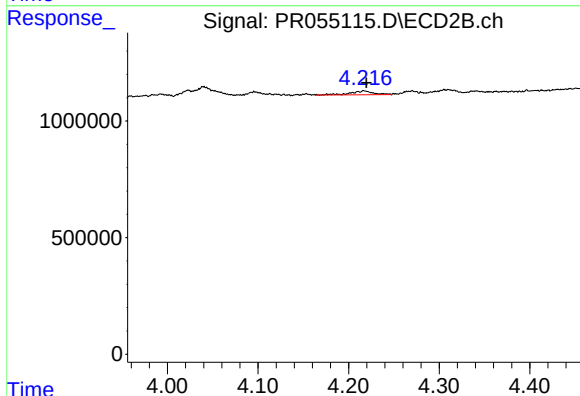
R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 819869
Conc: 10.50 ng/ml



#5 AR-1016-3

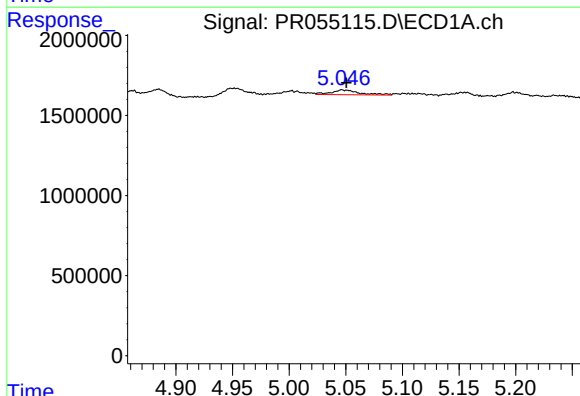
R.T.: 4.951 min
Delta R.T.: 0.003 min
Response: 613851
Conc: 7.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



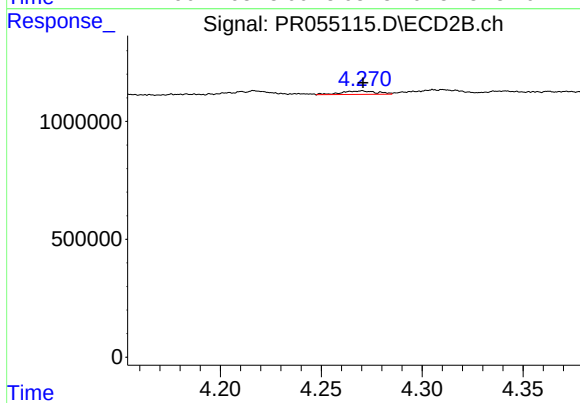
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 287880
Conc: 6.77 ng/ml



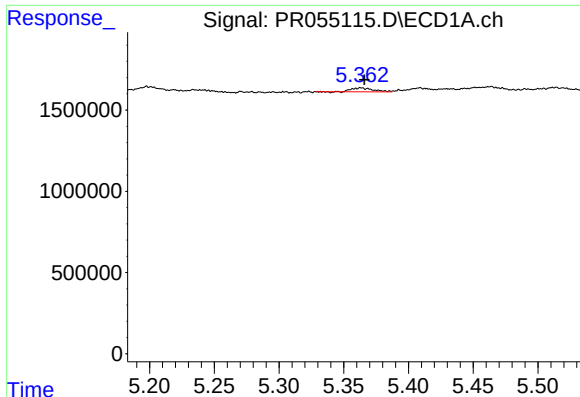
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 524205
Conc: 7.23 ng/ml



#6 AR-1016-4

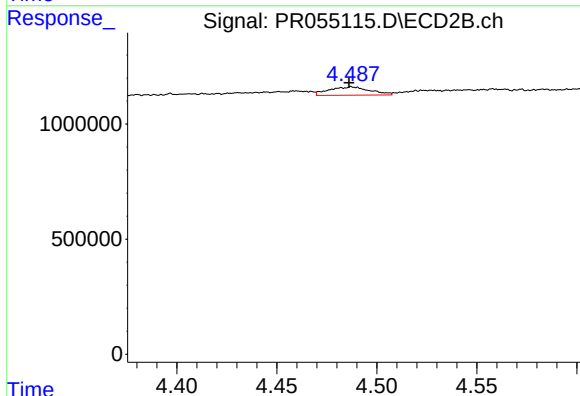
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 175264
Conc: 5.30 ng/ml



#7 AR-1016-5

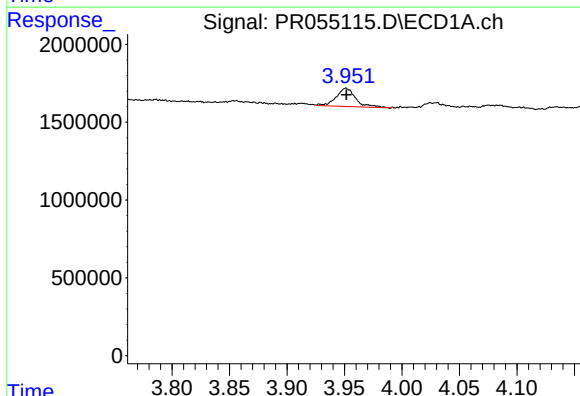
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 282326
Conc: 4.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



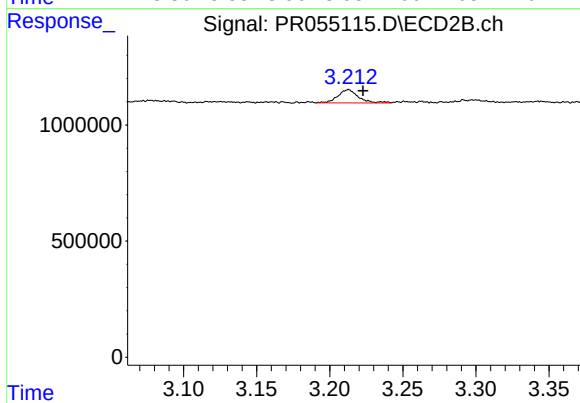
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: 0.002 min
Response: 512684
Conc: 12.14 ng/ml



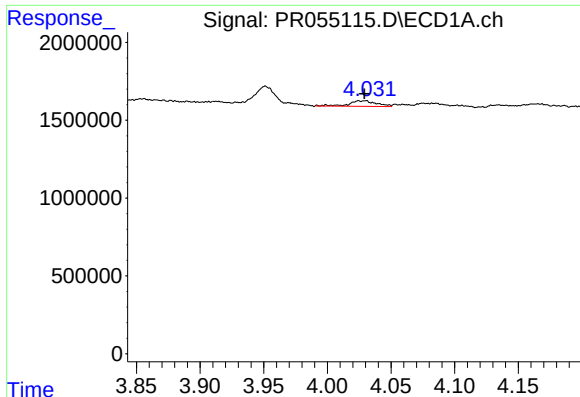
#9 AR-1221-2

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 1395016
Conc: 42.53 ng/ml



#9 AR-1221-2

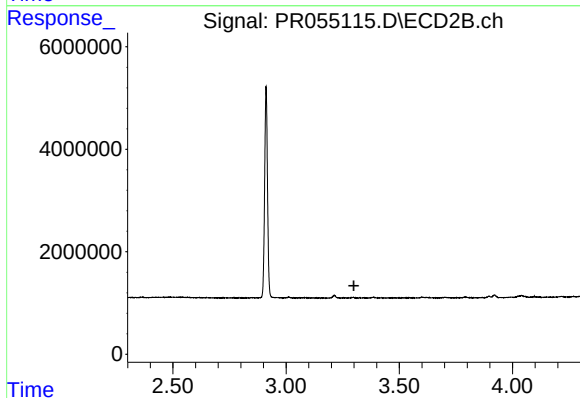
R.T.: 3.213 min
Delta R.T.: -0.010 min
Response: 556168
Conc: 35.29 ng/ml



#10 AR-1221-3

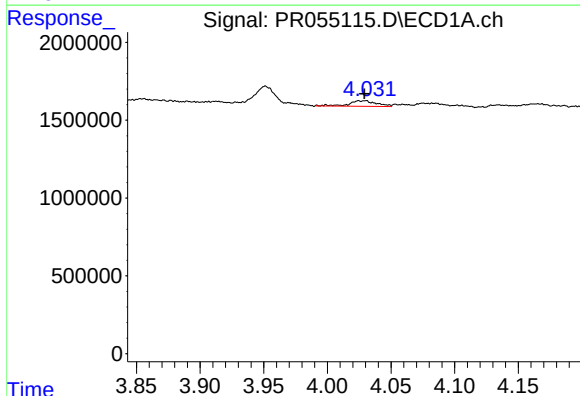
R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 554751
Conc: 5.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



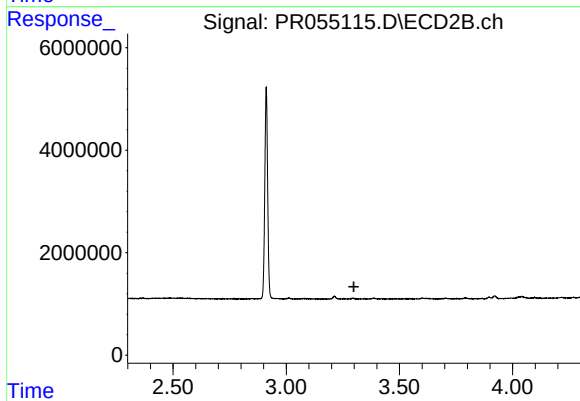
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



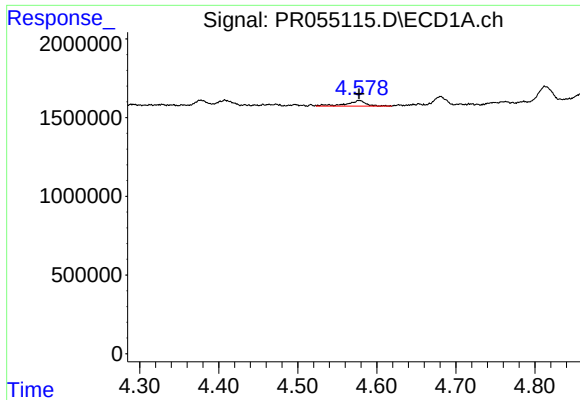
#11 AR-1232-1

R.T.: 4.027 min
Delta R.T.: -0.001 min
Response: 554751
Conc: 5.98 ng/ml



#11 AR-1232-1

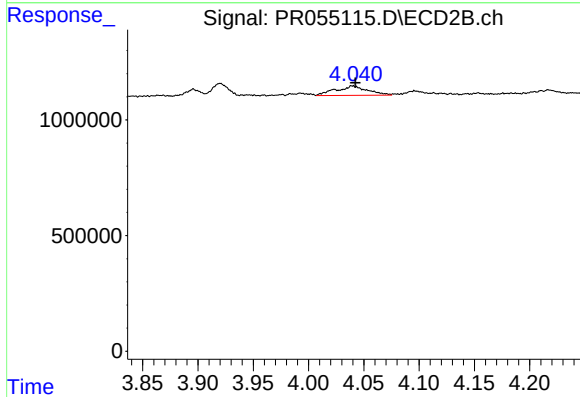
R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



#12 AR-1232-2

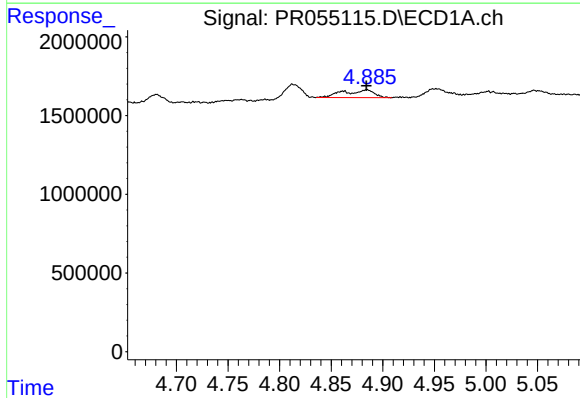
R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 609380
Conc: 13.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



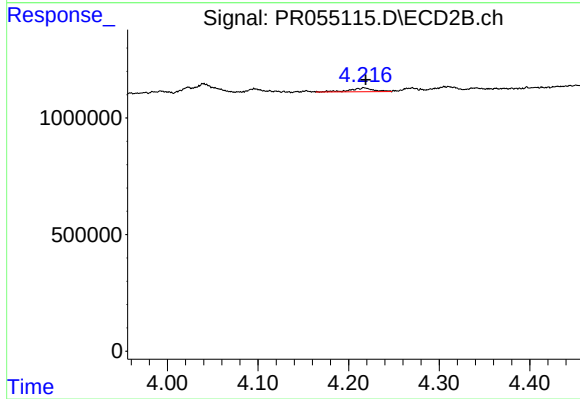
#12 AR-1232-2

R.T.: 4.040 min
Delta R.T.: -0.003 min
Response: 819869
Conc: 20.43 ng/ml



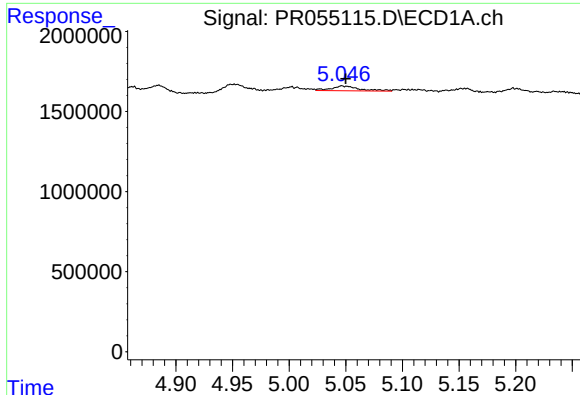
#13 AR-1232-3

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 1015240
Conc: 13.35 ng/ml



#13 AR-1232-3

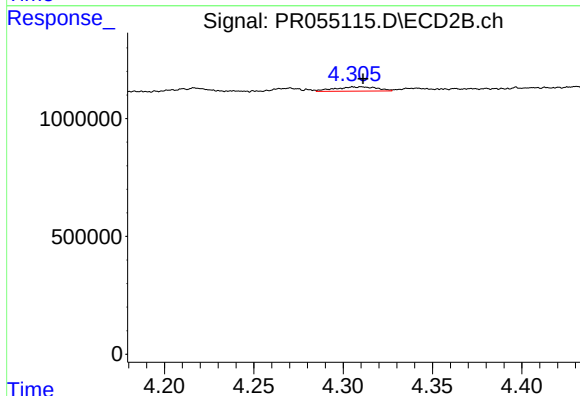
R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 287880
Conc: 12.46 ng/ml



#14 AR-1232-4

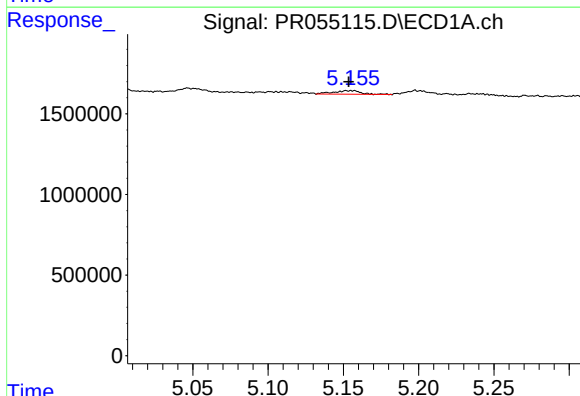
R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 524205
Conc: 14.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



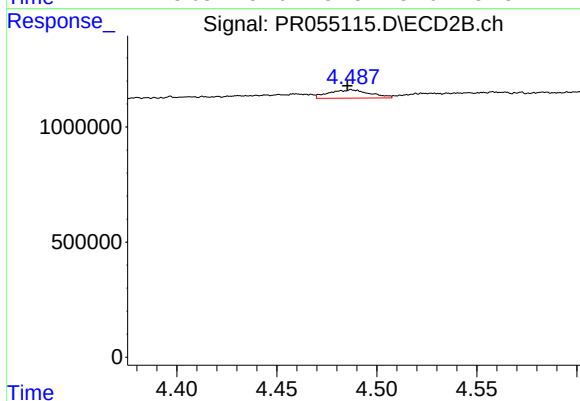
#14 AR-1232-4

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 294784
Conc: 15.94 ng/ml



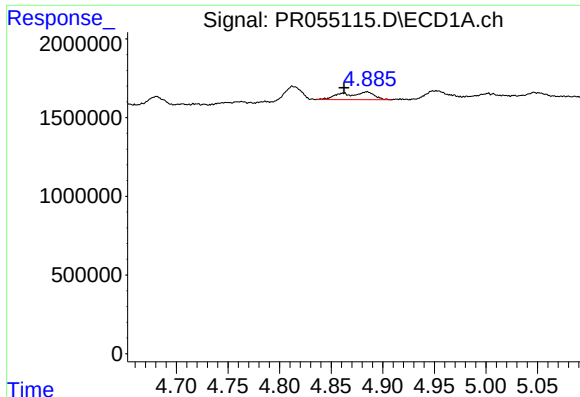
#15 AR-1232-5

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 274843
Conc: 10.16 ng/ml



#15 AR-1232-5

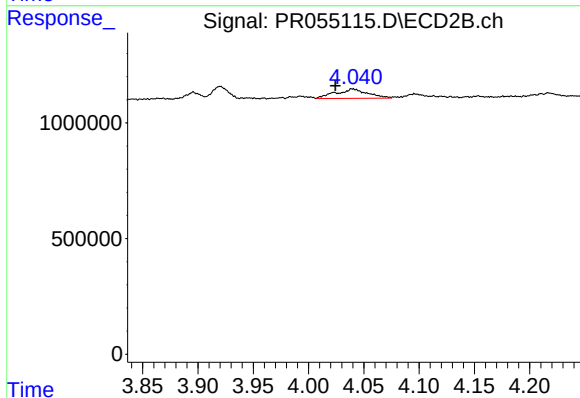
R.T.: 4.488 min
Delta R.T.: 0.002 min
Response: 512684
Conc: 22.86 ng/ml



#16 AR-1242-1

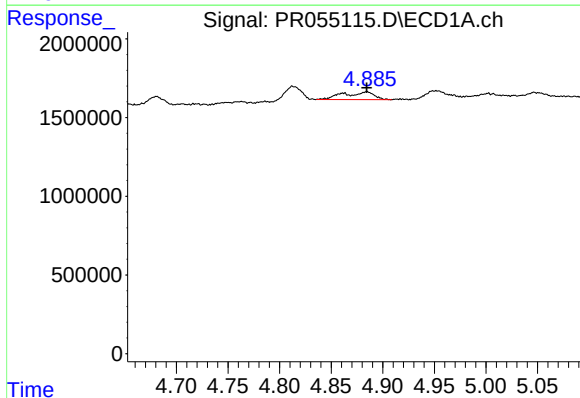
R.T.: 4.884 min
Delta R.T.: 0.022 min
Response: 1015240
Conc: 11.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



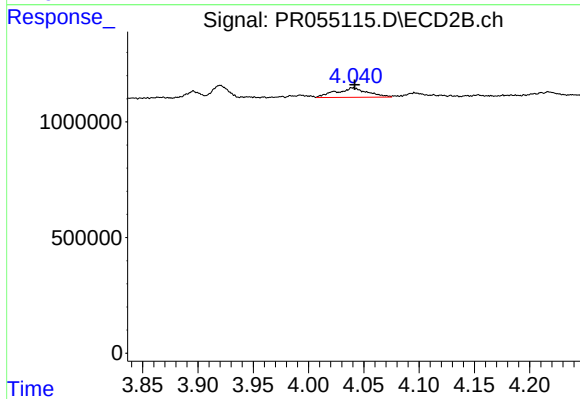
#16 AR-1242-1

R.T.: 4.040 min
Delta R.T.: 0.016 min
Response: 819869
Conc: 17.11 ng/ml



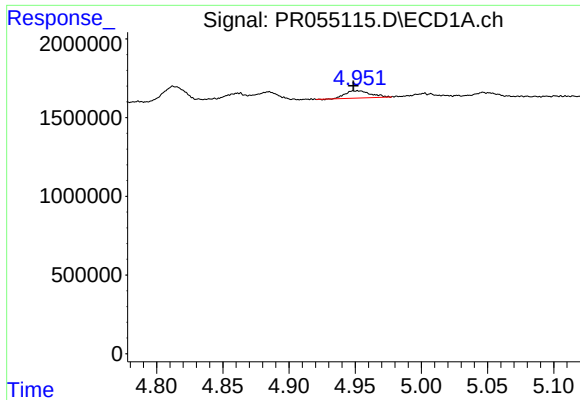
#17 AR-1242-2

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 1015240
Conc: 8.37 ng/ml



#17 AR-1242-2

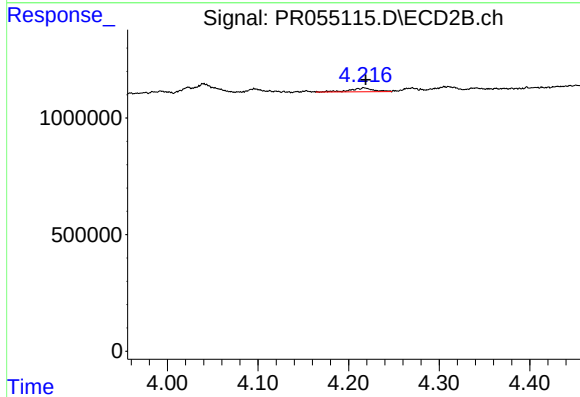
R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 819869
Conc: 12.59 ng/ml



#18 AR-1242-3

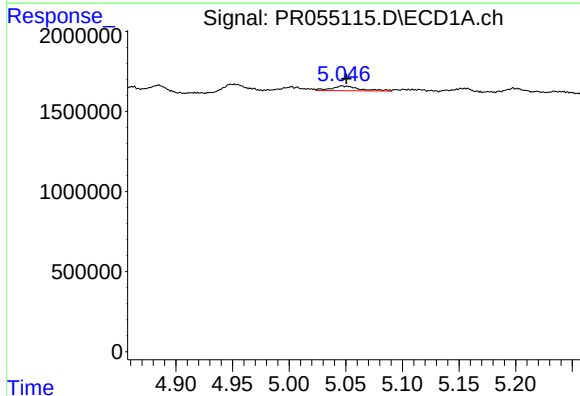
R.T.: 4.951 min
Delta R.T.: 0.003 min
Response: 613851
Conc: 8.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



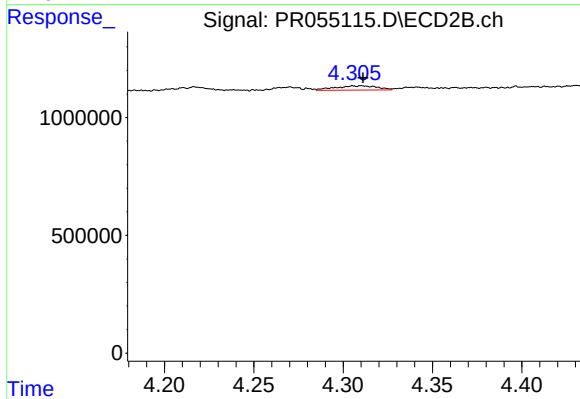
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 287880
Conc: 8.14 ng/ml



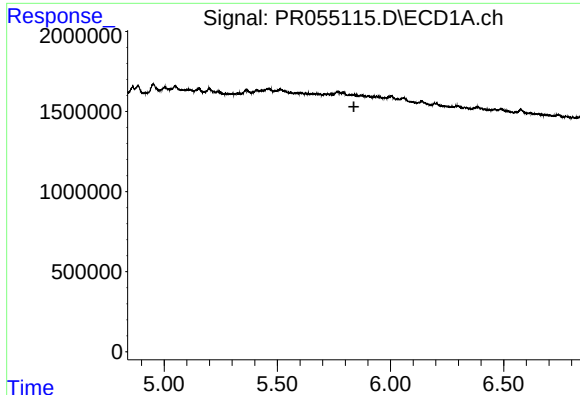
#19 AR-1242-4

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 524205
Conc: 8.85 ng/ml



#19 AR-1242-4

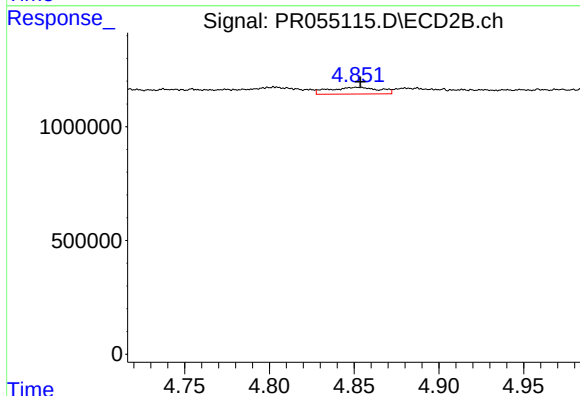
R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 294784
Conc: 8.96 ng/ml



#20 AR-1242-5

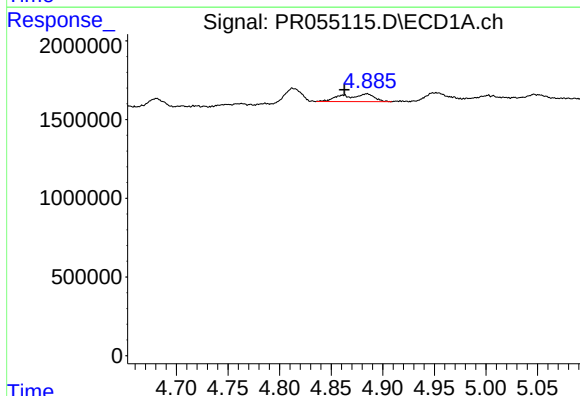
R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



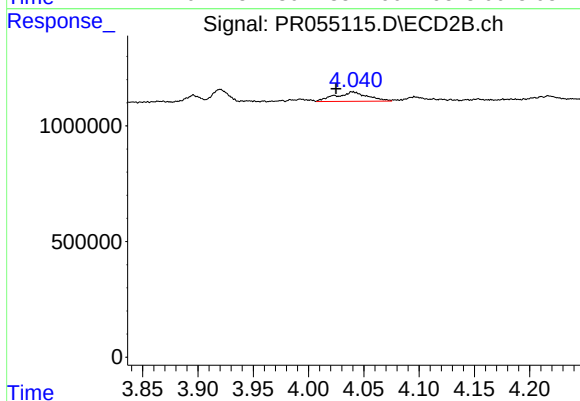
#20 AR-1242-5

R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 605330
Conc: 14.00 ng/ml



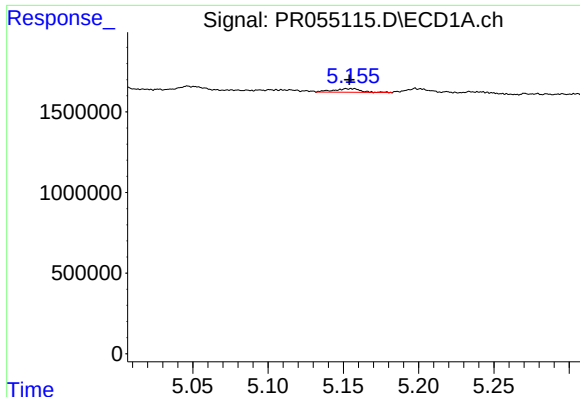
#21 AR-1248-1

R.T.: 4.884 min
Delta R.T.: 0.022 min
Response: 1015240
Conc: 15.09 ng/ml



#21 AR-1248-1

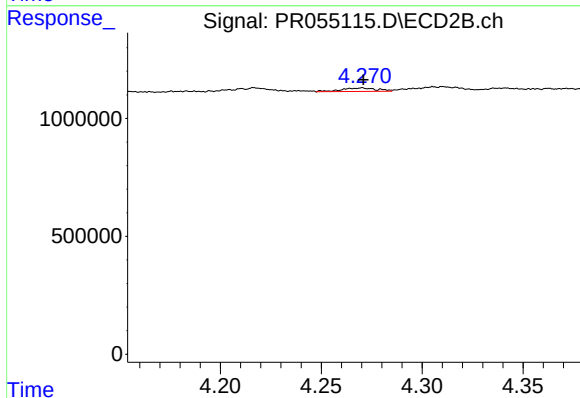
R.T.: 4.040 min
Delta R.T.: 0.015 min
Response: 819869
Conc: 22.93 ng/ml



#22 AR-1248-2

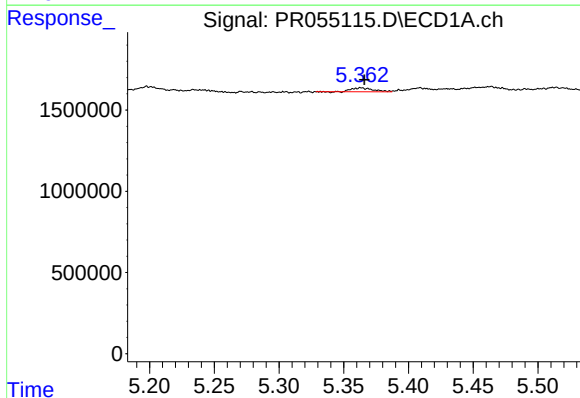
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 274843
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



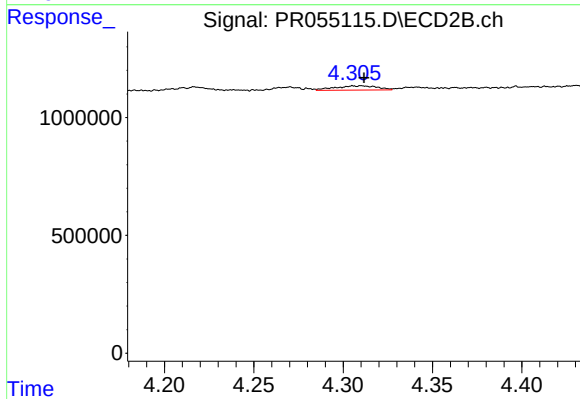
#22 AR-1248-2

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 175264
Conc: 3.70 ng/ml



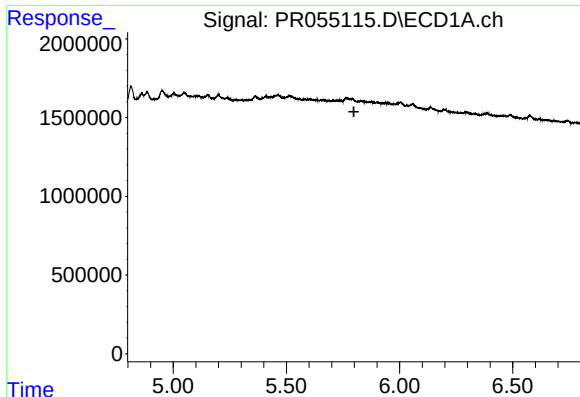
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 282326
Conc: 3.15 ng/ml



#23 AR-1248-3

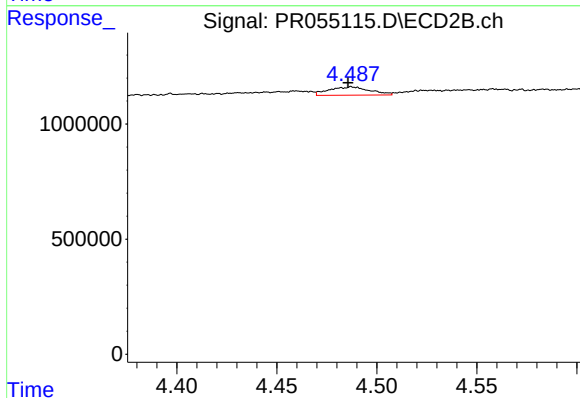
R.T.: 4.311 min
Delta R.T.: -0.001 min
Response: 294784
Conc: 6.20 ng/ml



#24 AR-1248-4

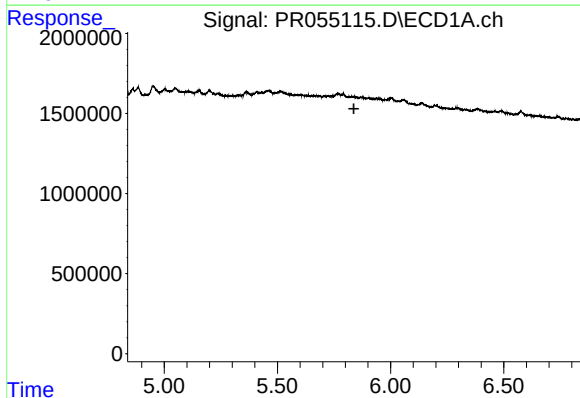
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



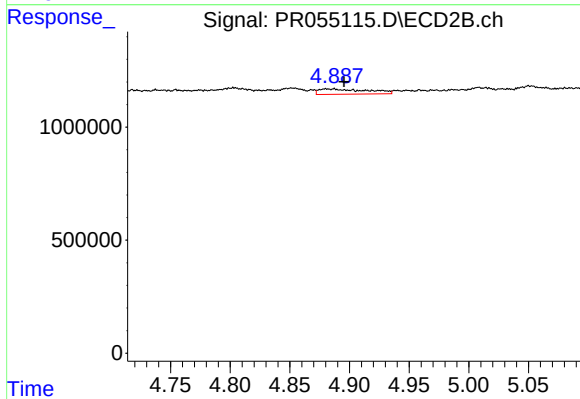
#24 AR-1248-4

R.T.: 4.488 min
Delta R.T.: 0.002 min
Response: 512684
Conc: 8.69 ng/ml



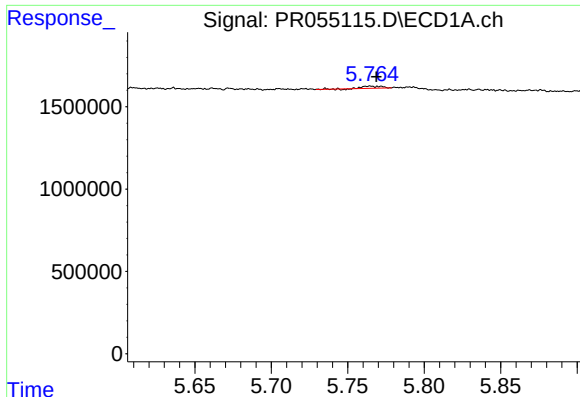
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.



#25 AR-1248-5

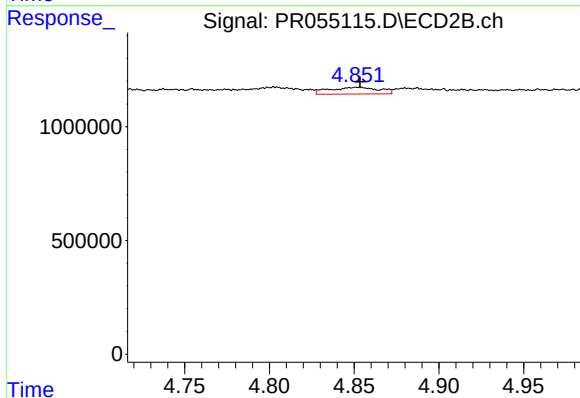
R.T.: 4.887 min
Delta R.T.: -0.009 min
Response: 658067
Conc: 11.39 ng/ml



#26 AR-1254-1

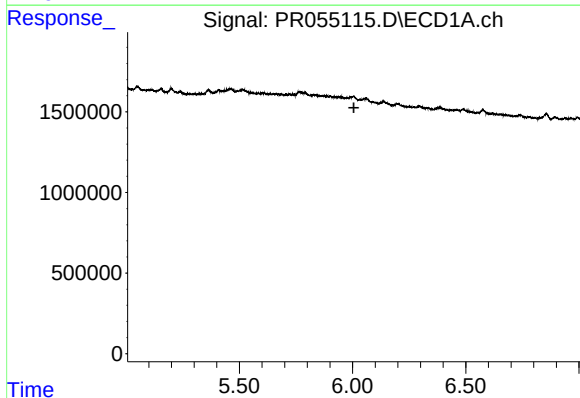
R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 103512
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



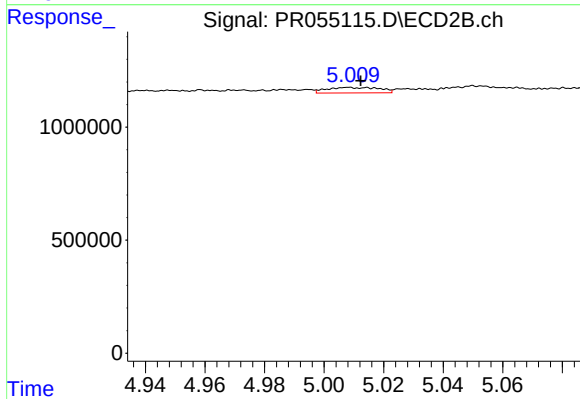
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 605330
Conc: 6.92 ng/ml



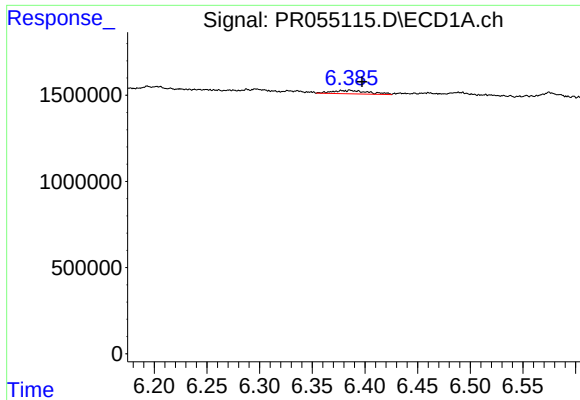
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#27 AR-1254-2

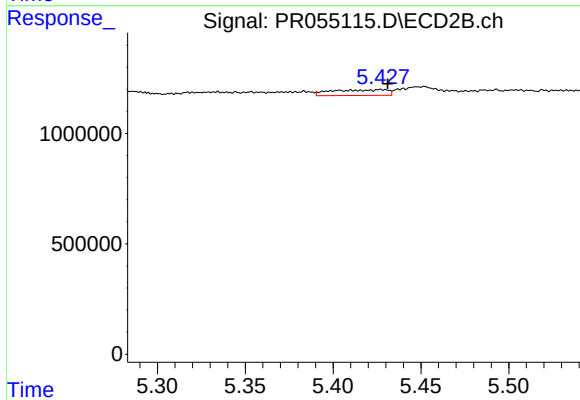
R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 298165
Conc: 3.87 ng/ml



#28 AR-1254-3

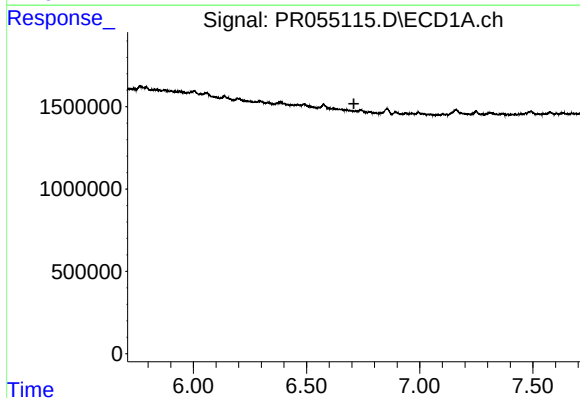
R.T.: 6.386 min
Delta R.T.: -0.012 min
Response: 479226
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



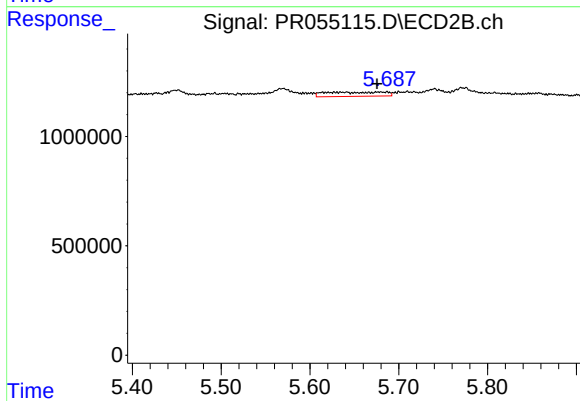
#28 AR-1254-3

R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 571187
Conc: 4.63 ng/ml



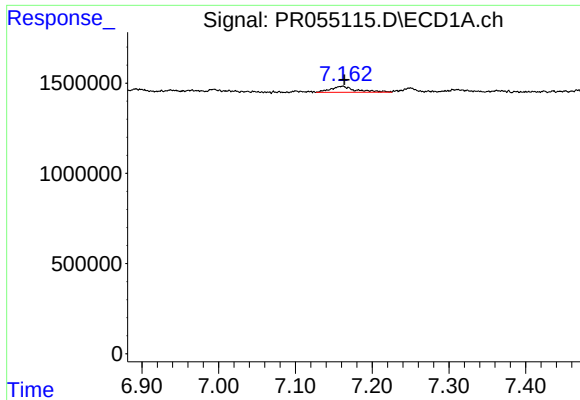
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#29 AR-1254-4

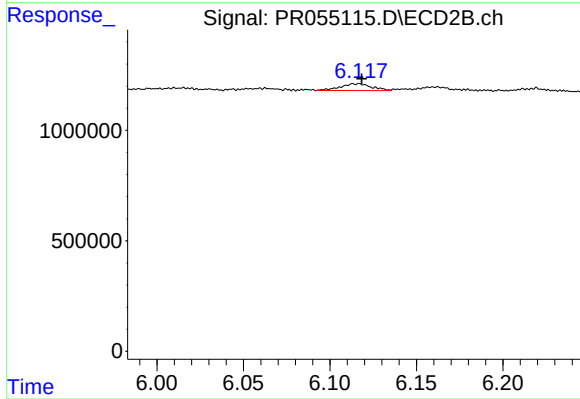
R.T.: 5.687 min
Delta R.T.: 0.011 min
Response: 885030
Conc: 11.25 ng/ml



#30 AR-1254-5

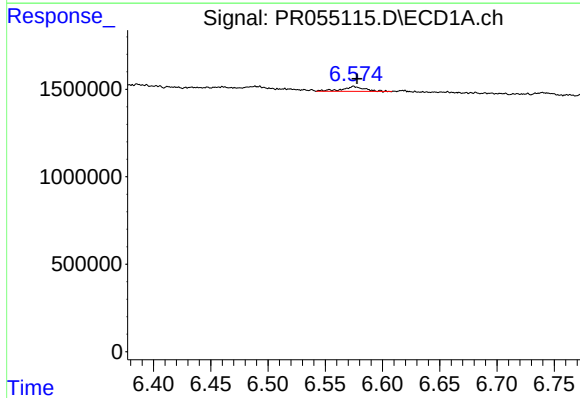
R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 765608
Conc: 7.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



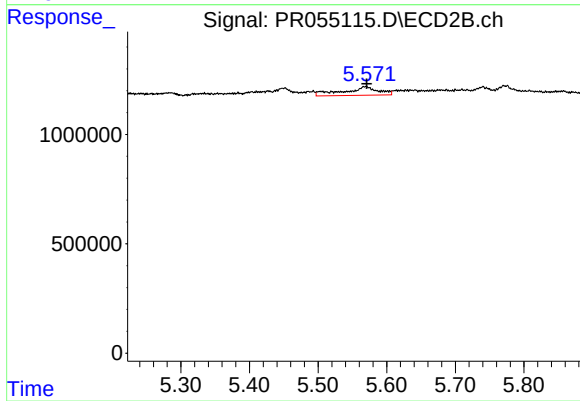
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 389175
Conc: 3.40 ng/ml



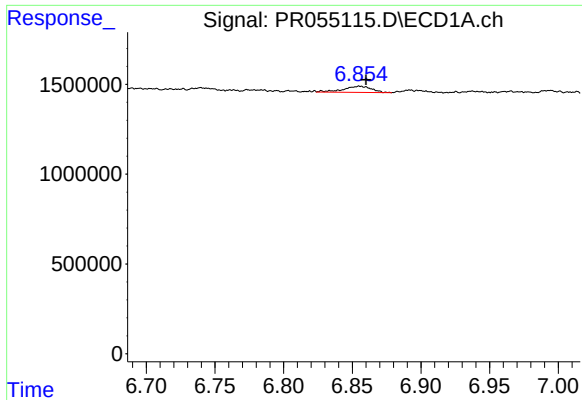
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: -0.003 min
Response: 377020
Conc: 4.33 ng/ml



#31 AR-1260-1

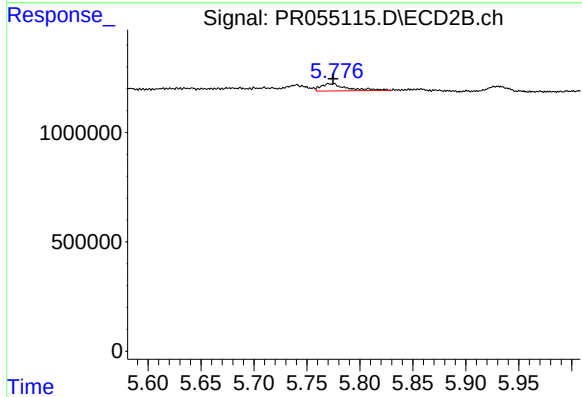
R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 1387575
Conc: 17.56 ng/ml



#32 AR-1260-2

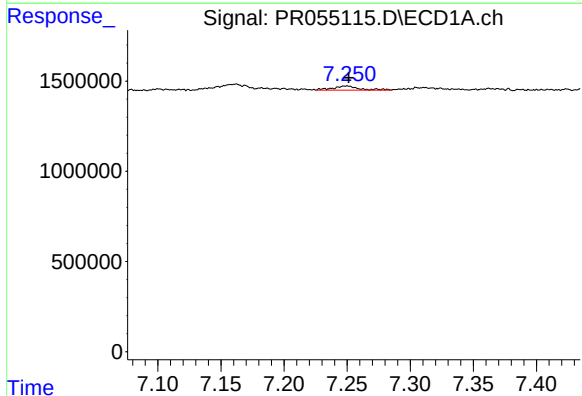
R.T.: 6.855 min
Delta R.T.: -0.005 min
Response: 474491
Conc: 4.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



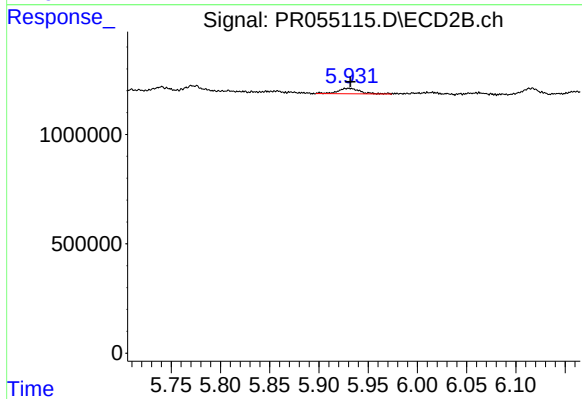
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 577470
Conc: 6.13 ng/ml



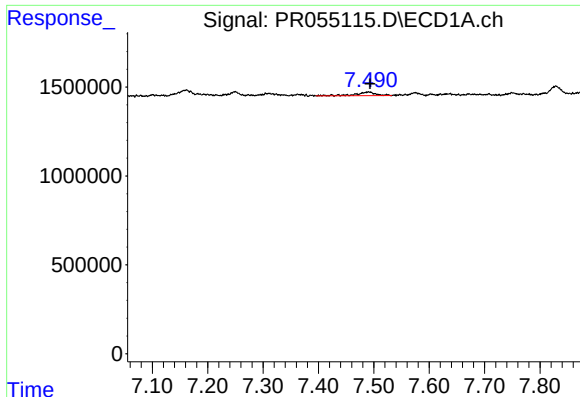
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.002 min
Response: 345136
Conc: 5.14 ng/ml



#33 AR-1260-3

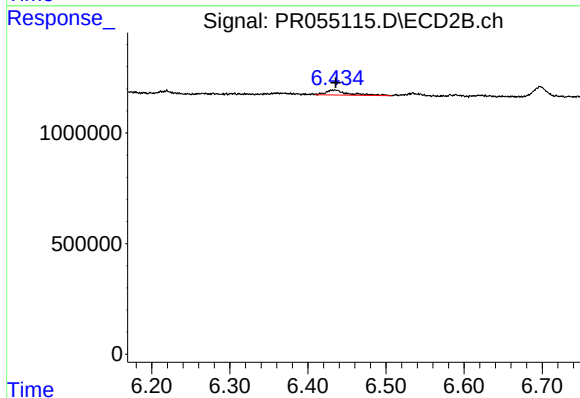
R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 391515
Conc: 4.38 ng/ml



#34 AR-1260-4

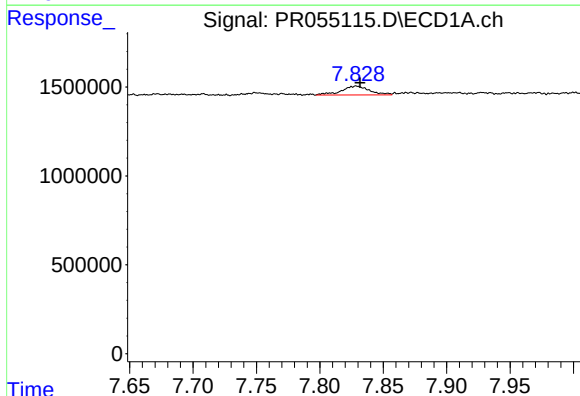
R.T.: 7.490 min
Delta R.T.: -0.003 min
Response: 511015
Conc: 6.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



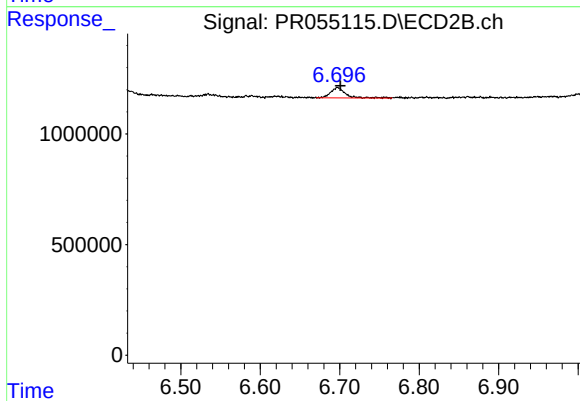
#34 AR-1260-4

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 447026
Conc: 6.49 ng/ml



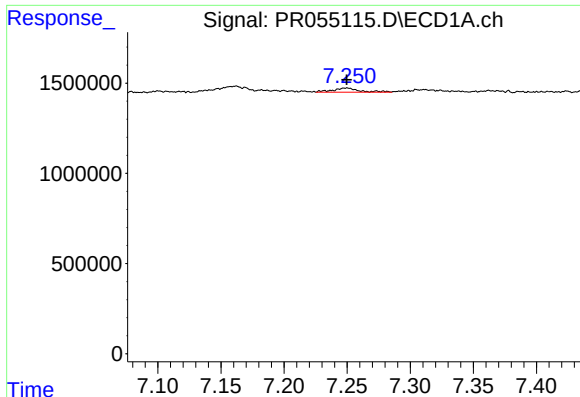
#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 771230
Conc: 5.03 ng/ml



#35 AR-1260-5

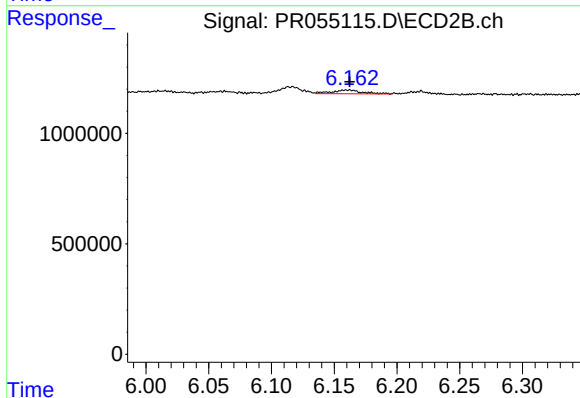
R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 602282
Conc: 3.67 ng/ml



#36 AR-1262-1

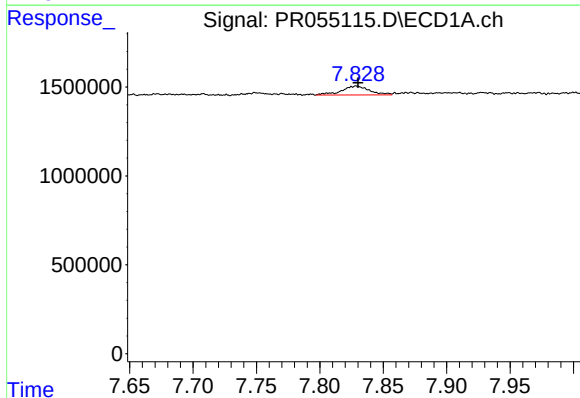
R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 345136
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



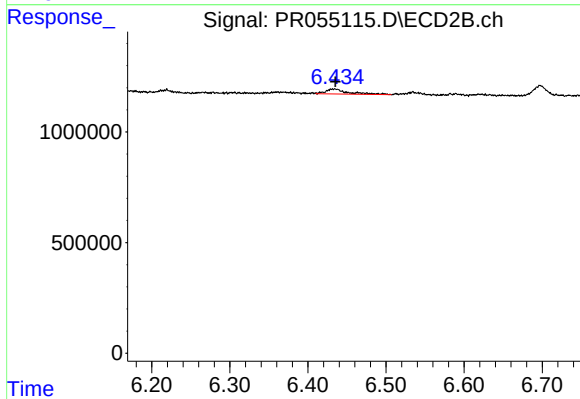
#36 AR-1262-1

R.T.: 6.161 min
Delta R.T.: -0.001 min
Response: 283932
Conc: 2.65 ng/ml



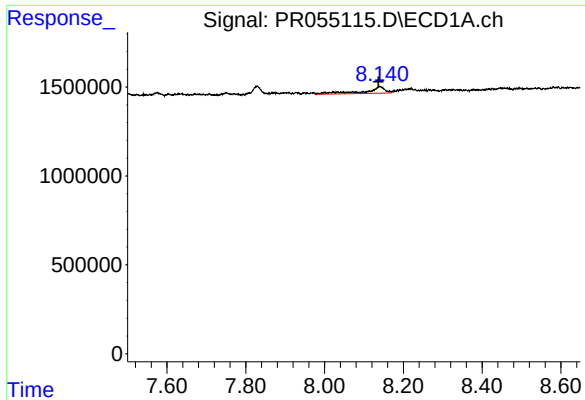
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 771230
Conc: 4.28 ng/ml



#37 AR-1262-2

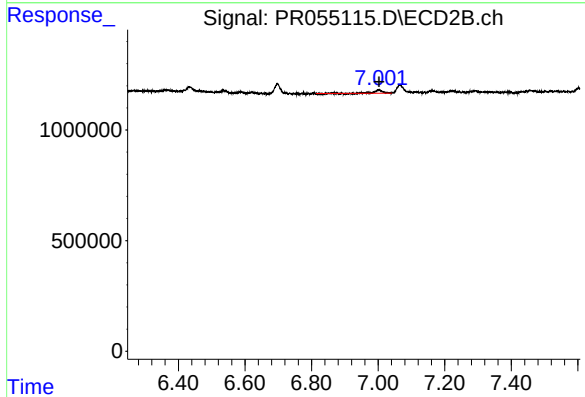
R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 447026
Conc: 4.59 ng/ml



#38 AR-1262-3

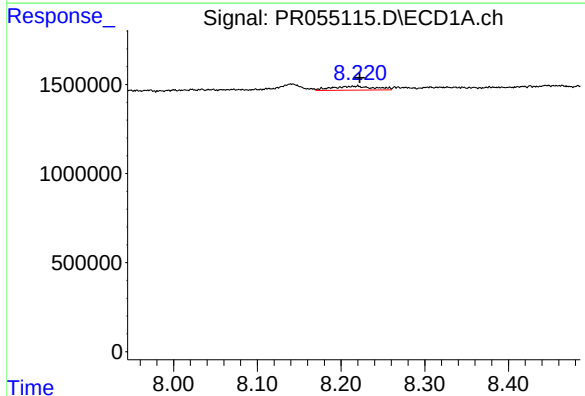
R.T.: 8.141 min
Delta R.T.: 0.004 min
Response: 1319666
Conc: 10.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



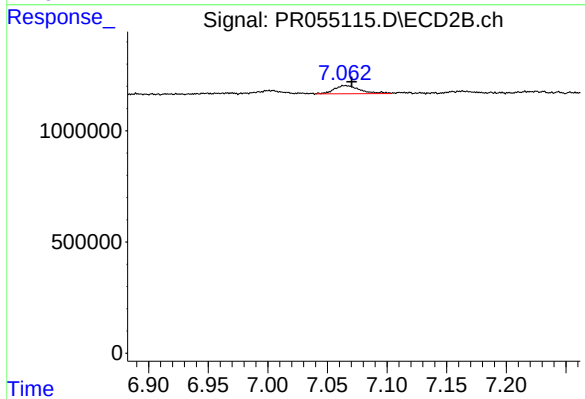
#38 AR-1262-3

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 274418
Conc: 3.58 ng/ml



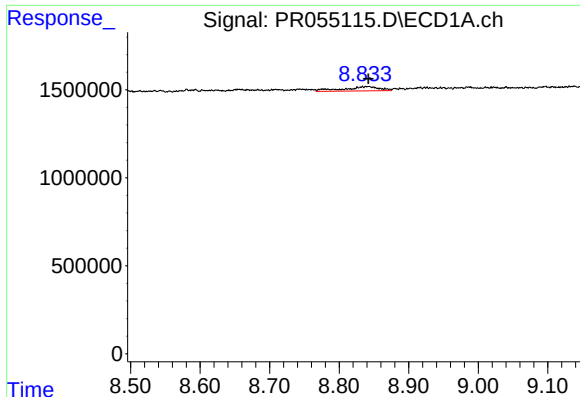
#39 AR-1262-4

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 765777
Conc: 13.68 ng/ml



#39 AR-1262-4

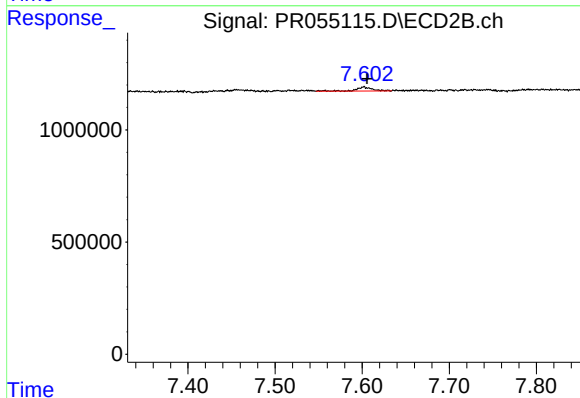
R.T.: 7.065 min
Delta R.T.: -0.005 min
Response: 555089
Conc: 3.80 ng/ml



#40 AR-1262-5

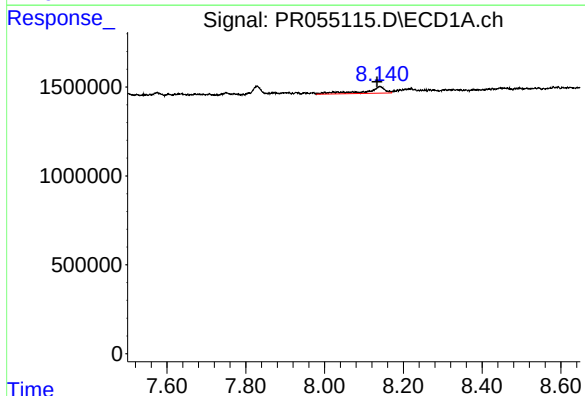
R.T.: 8.841 min
Delta R.T.: 0.000 min
Response: 867175
Conc: 12.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



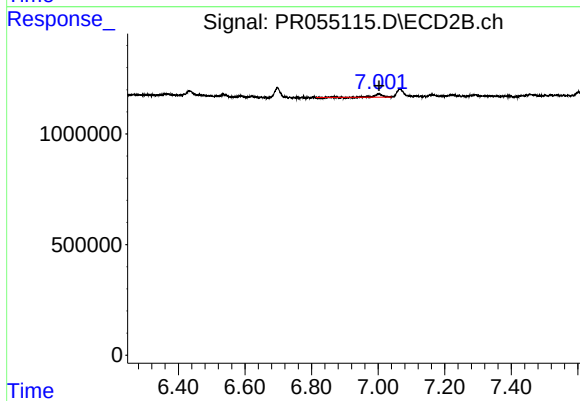
#40 AR-1262-5

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 240516
Conc: 3.48 ng/ml



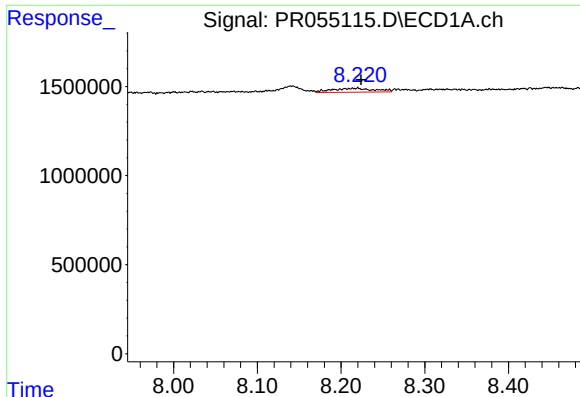
#41 AR-1268-1

R.T.: 8.141 min
Delta R.T.: 0.007 min
Response: 1319666
Conc: 6.54 ng/ml



#41 AR-1268-1

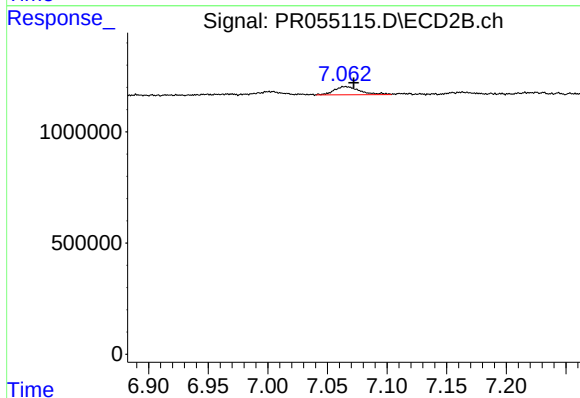
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 274418
Conc: 1.26 ng/ml



#42 AR-1268-2

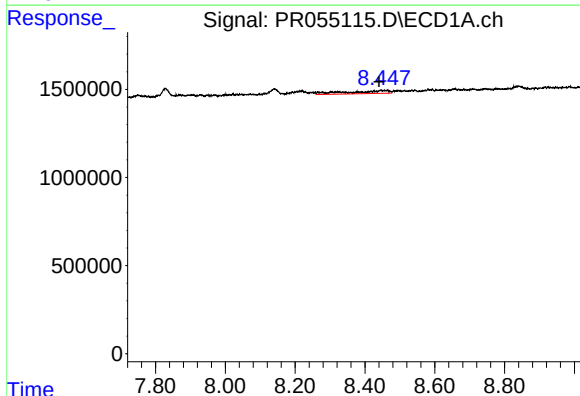
R.T.: 8.218 min
Delta R.T.: -0.005 min
Response: 765777
Conc: 4.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



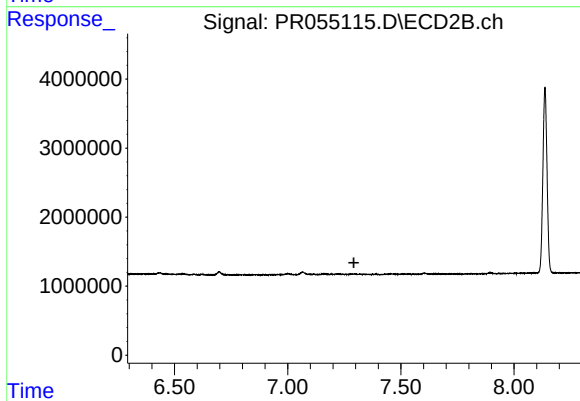
#42 AR-1268-2

R.T.: 7.065 min
Delta R.T.: -0.007 min
Response: 555089
Conc: 2.77 ng/ml



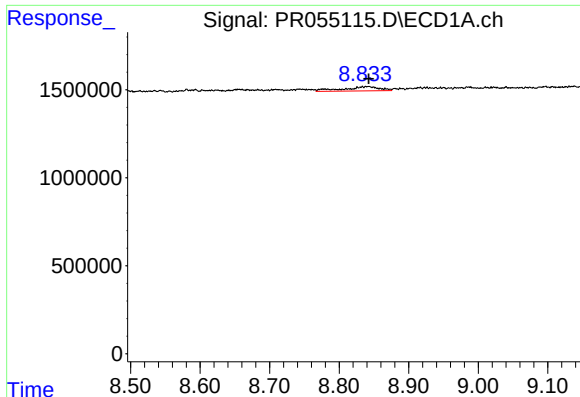
#43 AR-1268-3

R.T.: 8.446 min
Delta R.T.: 0.005 min
Response: 1354472
Conc: 8.69 ng/ml



#43 AR-1268-3

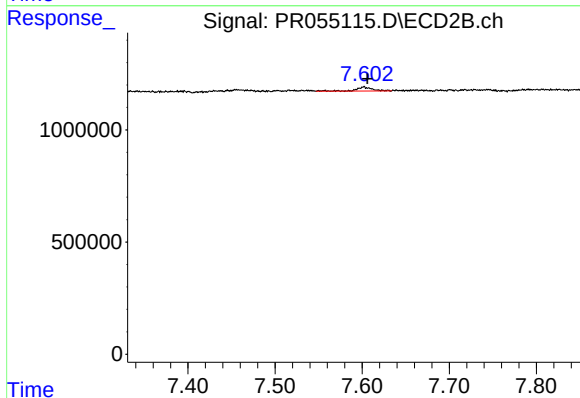
R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



#44 AR-1268-4

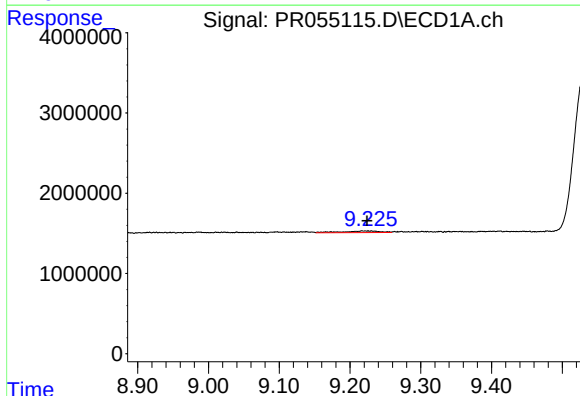
R.T.: 8.841 min
Delta R.T.: 0.000 min
Response: 867175
Conc: 11.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



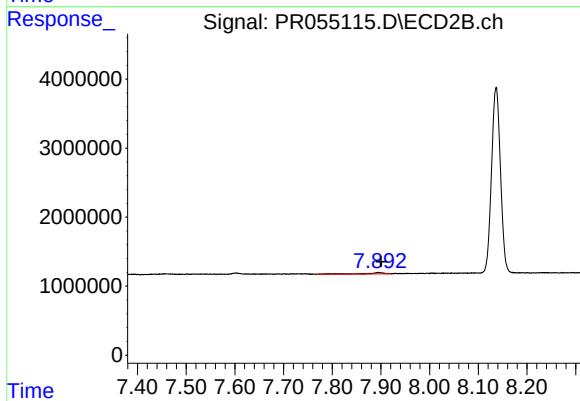
#44 AR-1268-4

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 240516
Conc: 3.23 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: 0.000 min
Response: 775273
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.005 min
Response: 538685
Conc: 1.01 ng/ml