

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 03:45
 Operator : SM\SJ
 Sample : J6042-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 14:32:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.435	3.524	46528282	104.3E6	39.828	33.535
2)	SA Decachlor...	10.124	8.426	50776651	108.6E6	36.390	27.196 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.599	0	274324	N.D.	2.611 #
4)	L1 AR-1016-2	0.000	4.599	0	274324	N.D.	1.666 #
5)	L1 AR-1016-3	0.000	4.787	0	64513	N.D.	0.760 #
6)	L1 AR-1016-4	0.000	4.827	0	355804	N.D.	5.297 #
7)	L1 AR-1016-5	0.000	5.027	0	2033123	N.D.	21.793 #
8)	L2 AR-1221-1	0.000	3.687f	0	91447	N.D.	2.447 #
9)	L2 AR-1221-2	4.741	3.819	406712	1180502	41.351	45.218
10)	L2 AR-1221-3	4.741f	3.891	406712	180079	10.840	1.953 #
11)	L3 AR-1232-1	4.741f	3.891	406712	180079	13.424	2.414 #
12)	L3 AR-1232-2	0.000	4.599	0	274324	N.D.	2.855 #
13)	L3 AR-1232-3	0.000	4.787	0	64513	N.D.	1.317 #
14)	L3 AR-1232-4	0.000	4.860	0	420730	N.D.	8.943 #
15)	L3 AR-1232-5	0.000	5.027	0	2033123	N.D.	39.725 #
16)	L4 AR-1242-1	0.000	4.599	0	274324	N.D.	2.615 #
17)	L4 AR-1242-2	0.000	4.599	0	274324	N.D.	1.751 #
18)	L4 AR-1242-3	0.000	4.787	0	64513	N.D.	0.800 #
19)	L4 AR-1242-4	0.000	4.860	0	420730	N.D.	5.138 #
20)	L4 AR-1242-5	6.452f	5.374	411050	2626238	10.637	22.328 #
21)	L5 AR-1248-1	0.000	4.599	0	274324	N.D.	3.058 #
22)	L5 AR-1248-2	0.000	4.827	0	355804	N.D.	2.759 #
23)	L5 AR-1248-3	0.000	4.860	0	420730	N.D.	3.167 #
24)	L5 AR-1248-4	6.452	5.027	411050	2033123	5.305	11.996 #
25)	L5 AR-1248-5	6.452f	5.395	411050	3825787	5.531	21.911 #
26)	L6 AR-1254-1	6.452	5.374	411050	2626238	6.551	12.163 #
27)	L6 AR-1254-2	0.000	5.518	0	7977047	N.D.	42.264 #
28)	L6 AR-1254-3	7.042	5.929	3224210	3220257	28.523	9.658 #
29)	L6 AR-1254-4	7.311	6.141	4000052	156455	46.954	0.749 #
30)	L6 AR-1254-5	7.730	6.551	1388901	1926998	14.033	6.317 #
31)	L7 AR-1260-1	7.192	6.043	4319034	1650247	57.729	7.745 #
32)	L7 AR-1260-2	7.446	6.218	785790	6111108	8.798	22.440 #
33)	L7 AR-1260-3	7.730	6.380	1388901	1609459	11.764	6.212 #
34)	L7 AR-1260-4	8.031	6.845	1560823	1721549	20.754	9.414 #
35)	L7 AR-1260-5	8.348	7.084	1950693	5711135	13.694	12.405
36)	L8 AR-1262-1	7.806	6.588	540279	1481057	4.126	4.253
37)	L8 AR-1262-2	8.348	7.084	1950693	5711135	7.806	8.893
38)	L8 AR-1262-3	8.659	7.363	80428	959924	0.504	3.684 #
39)	L8 AR-1262-4	0.000	7.427	0	2549850	N.D.	5.322 #
40)	L8 AR-1262-5	0.000	7.917	0	590833	N.D.	2.767 #
41)	L9 AR-1268-1	8.659	7.363	80428	959924	0.275	1.203 #

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 Acq On : 30 Nov 2018 03:45
 Operator : SM\SJ
 Sample : J6042-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 14:32:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 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
42) L9	AR-1268-2	0.000	7.427	0	2549850	N.D.	3.505 #
43) L9	AR-1268-3	0.000	7.630	0	543548	N.D.	0.885 #
44) L9	AR-1268-4	0.000	7.917	0	590833	N.D.	2.365 #
45) L9	AR-1268-5	0.000	8.189	0	2271548	N.D.	1.189 #

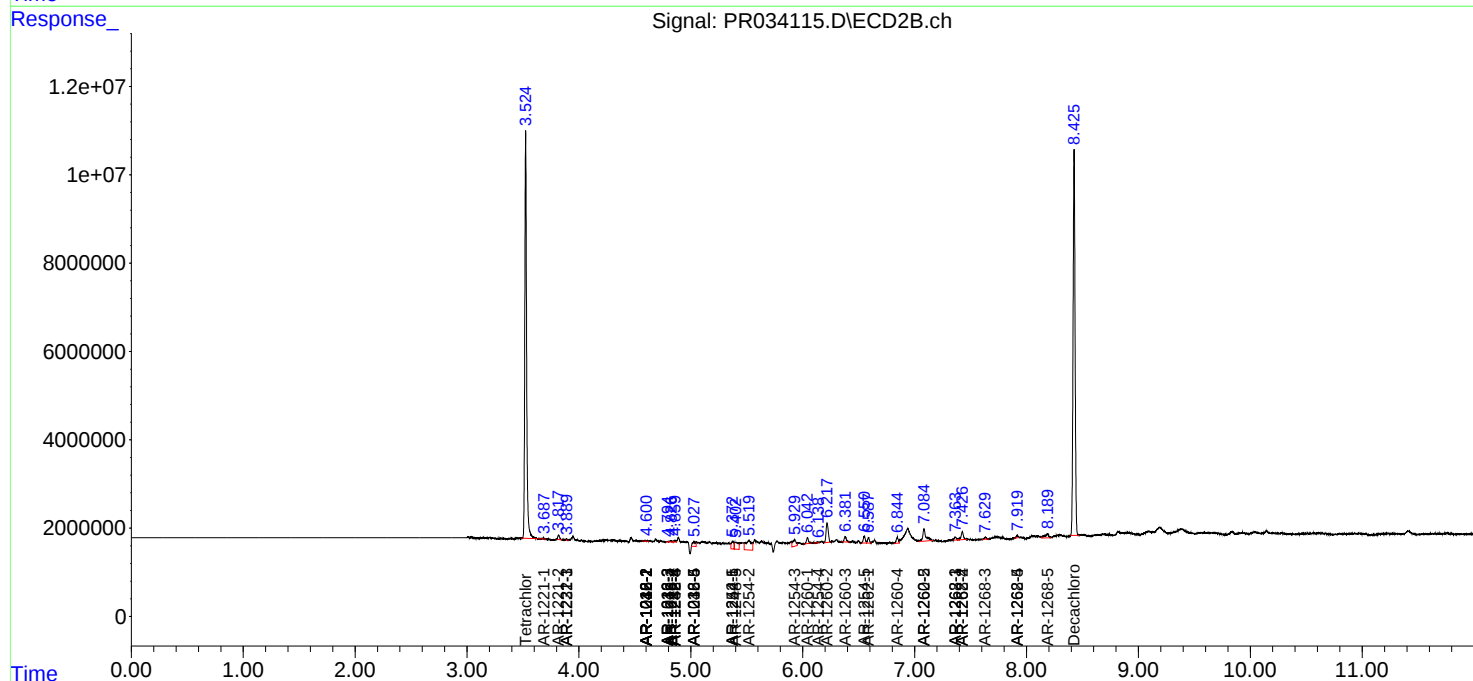
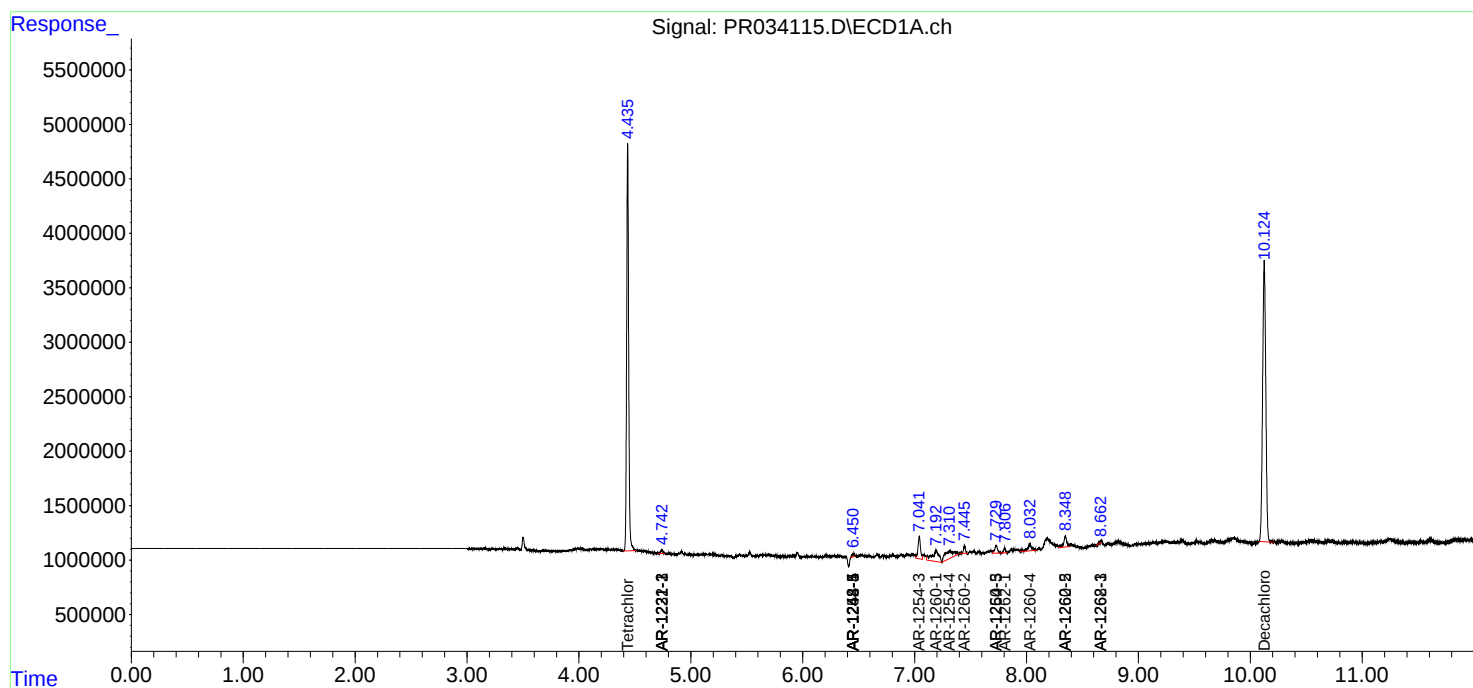
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

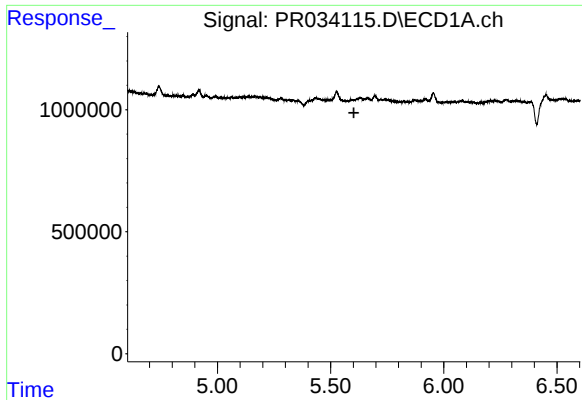
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 03:45
Operator : SM\SJ
Sample : J6042-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 14:32:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 2018
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

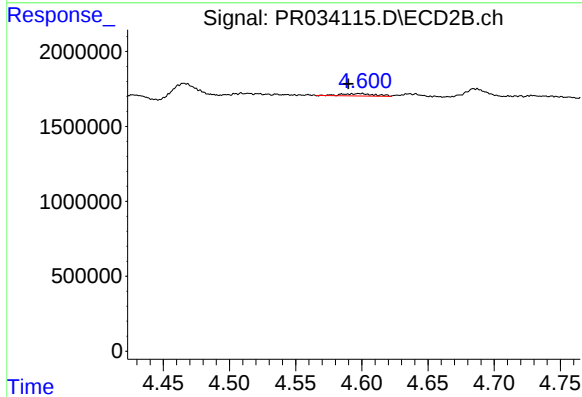




#3 AR-1016-1

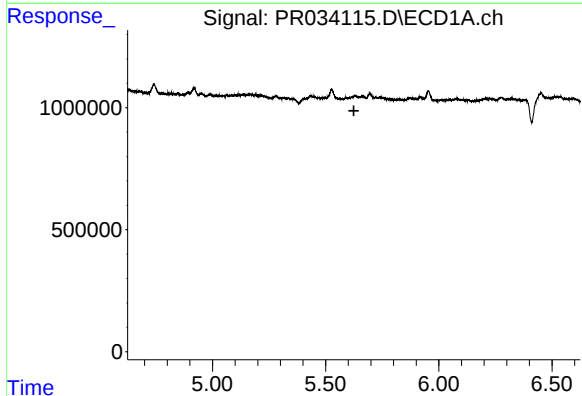
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



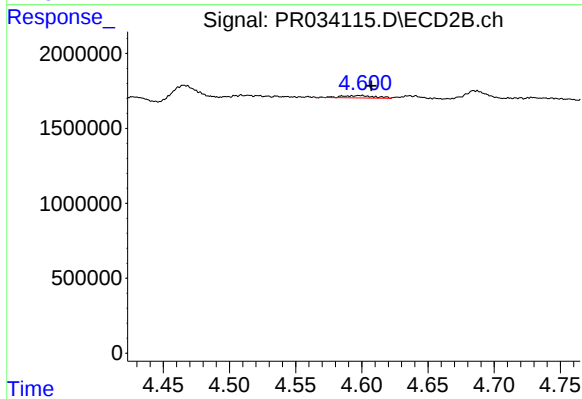
#3 AR-1016-1

R.T.: 4.599 min
Delta R.T.: 0.009 min
Response: 274324
Conc: 2.61 ng/ml



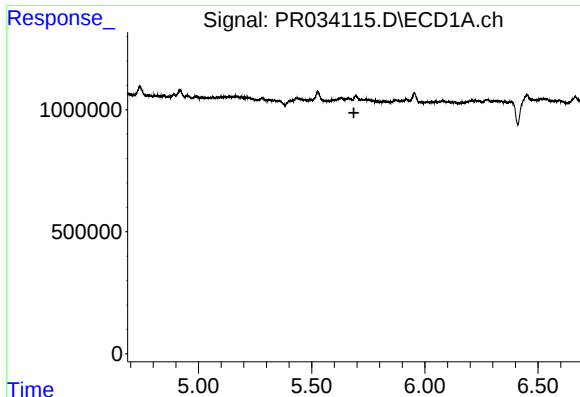
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.



#4 AR-1016-2

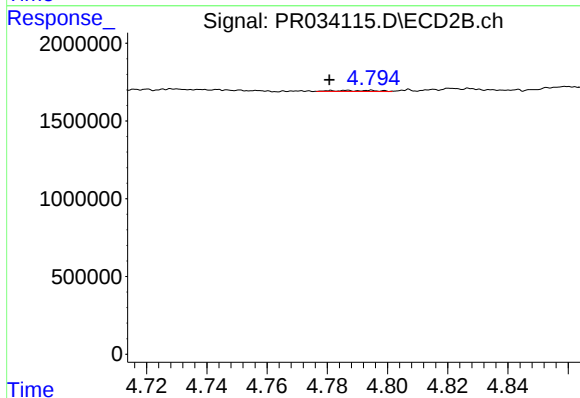
R.T.: 4.599 min
Delta R.T.: -0.008 min
Response: 274324
Conc: 1.67 ng/ml



#5 AR-1016-3

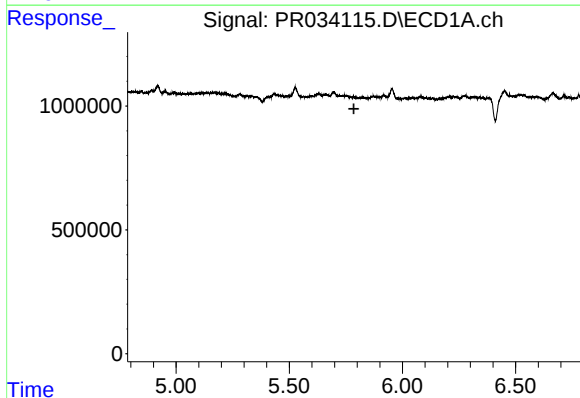
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



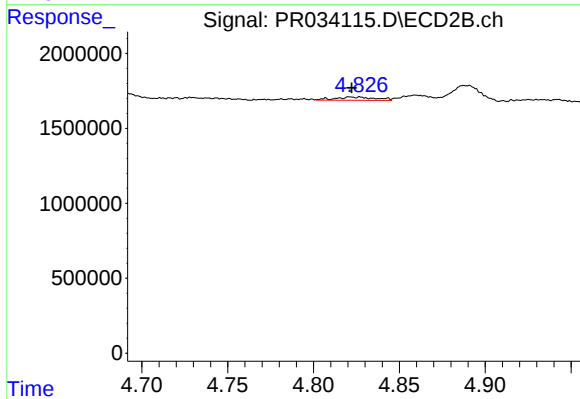
#5 AR-1016-3

R.T.: 4.787 min
Delta R.T.: 0.006 min
Response: 64513
Conc: 0.76 ng/ml



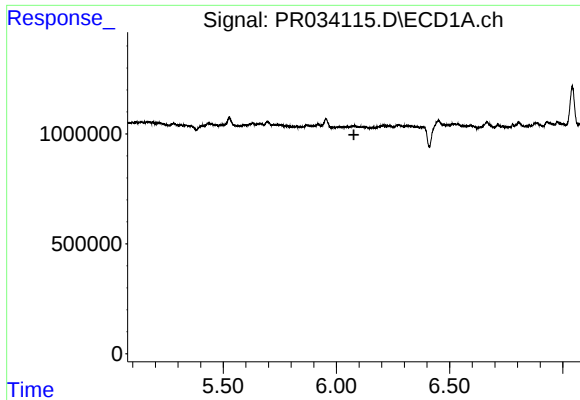
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.



#6 AR-1016-4

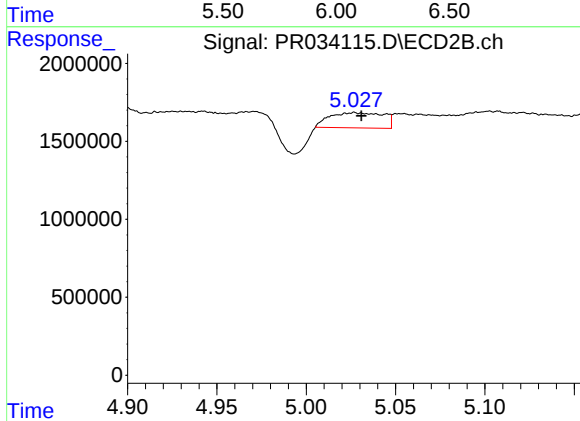
R.T.: 4.827 min
Delta R.T.: 0.005 min
Response: 355804
Conc: 5.30 ng/ml



#7 AR-1016-5

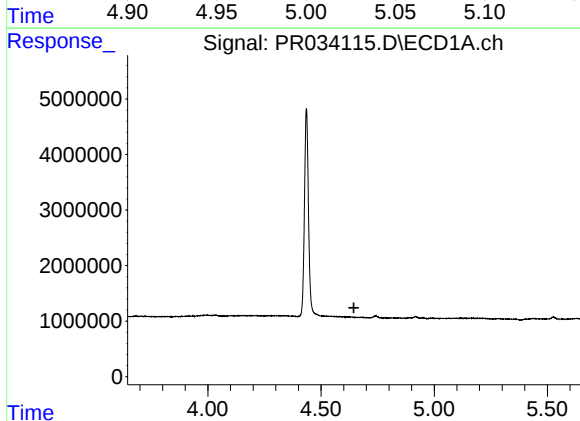
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



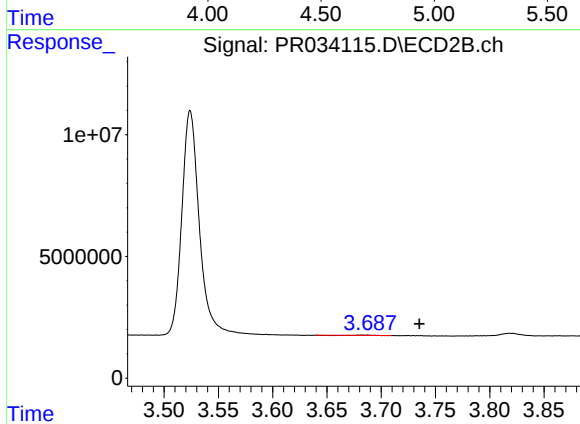
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 2033123
Conc: 21.79 ng/ml



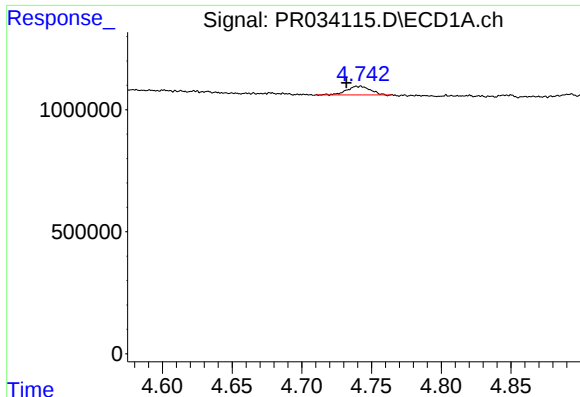
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.645 min
Response: 0
Conc: N.D.



#8 AR-1221-1

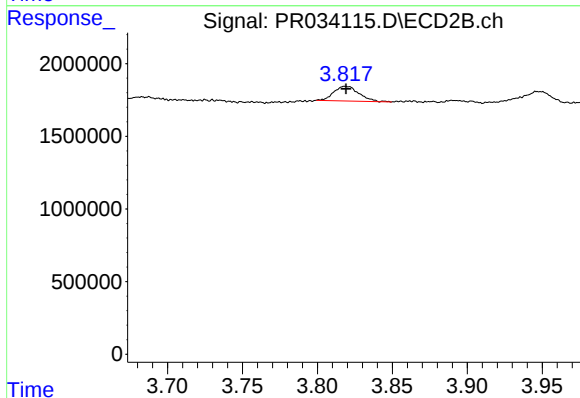
R.T.: 3.687 min
Delta R.T.: -0.048 min
Response: 91447
Conc: 2.45 ng/ml



#9 AR-1221-2

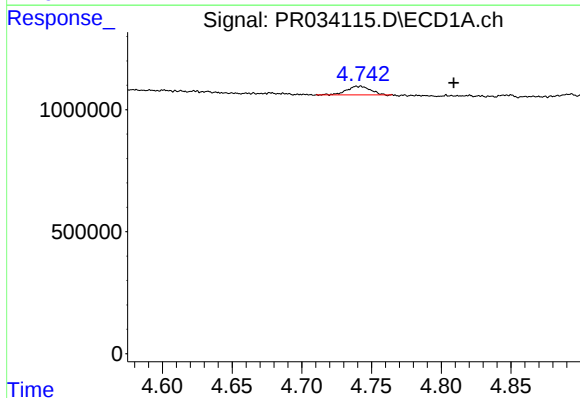
R.T.: 4.741 min
Delta R.T.: 0.009 min
Response: 406712
Conc: 41.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



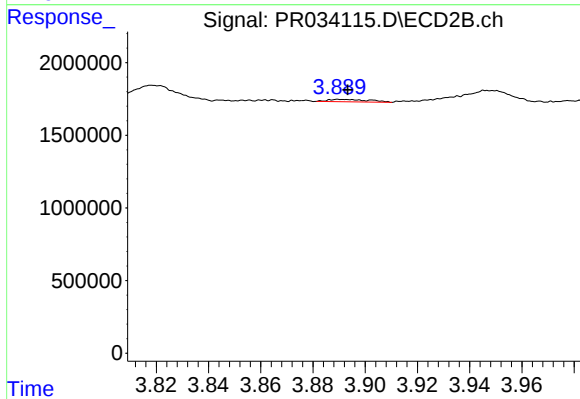
#9 AR-1221-2

R.T.: 3.819 min
Delta R.T.: 0.000 min
Response: 1180502
Conc: 45.22 ng/ml



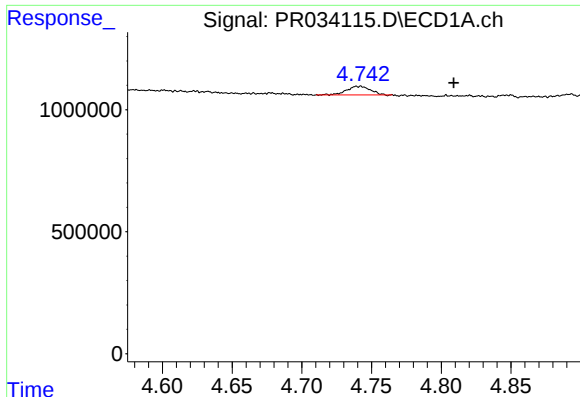
#10 AR-1221-3

R.T.: 4.741 min
Delta R.T.: -0.068 min
Response: 406712
Conc: 10.84 ng/ml



#10 AR-1221-3

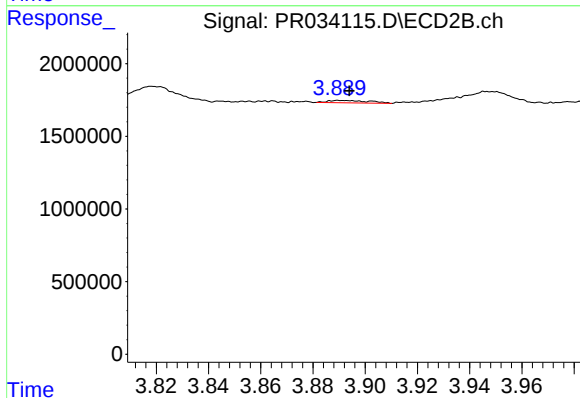
R.T.: 3.891 min
Delta R.T.: -0.003 min
Response: 180079
Conc: 1.95 ng/ml



#11 AR-1232-1

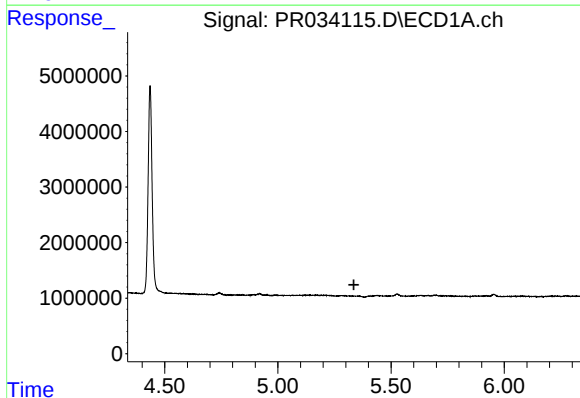
R.T.: 4.741 min
Delta R.T.: -0.068 min
Response: 406712
Conc: 13.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



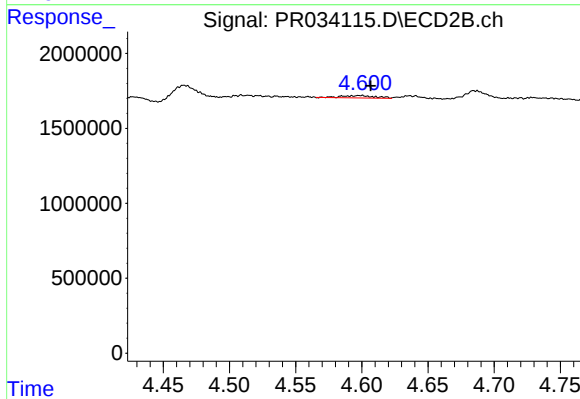
#11 AR-1232-1

R.T.: 3.891 min
Delta R.T.: -0.003 min
Response: 180079
Conc: 2.41 ng/ml



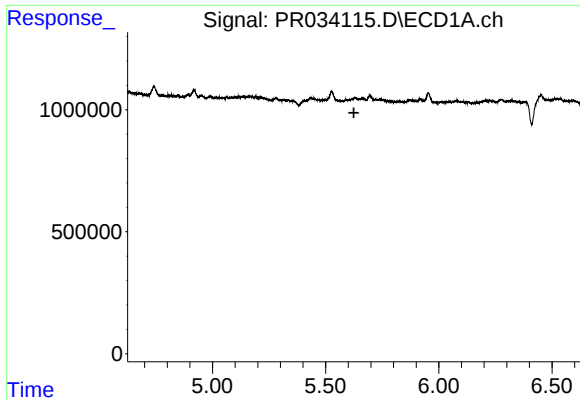
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#12 AR-1232-2

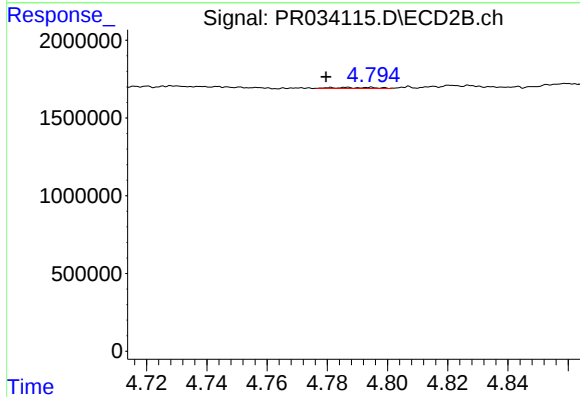
R.T.: 4.599 min
Delta R.T.: -0.008 min
Response: 274324
Conc: 2.86 ng/ml



#13 AR-1232-3

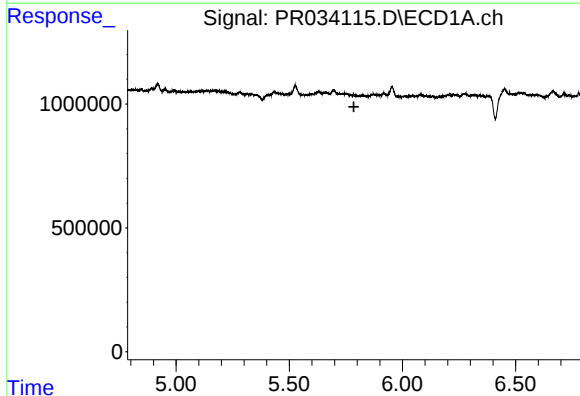
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



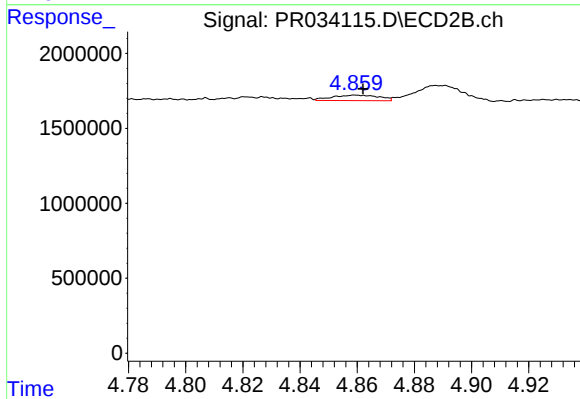
#13 AR-1232-3

R.T.: 4.787 min
Delta R.T.: 0.007 min
Response: 64513
Conc: 1.32 ng/ml



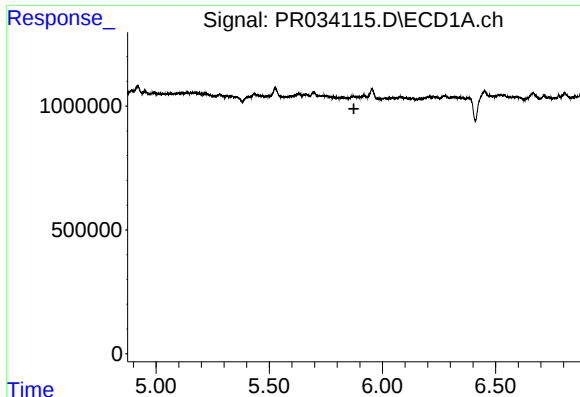
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.



#14 AR-1232-4

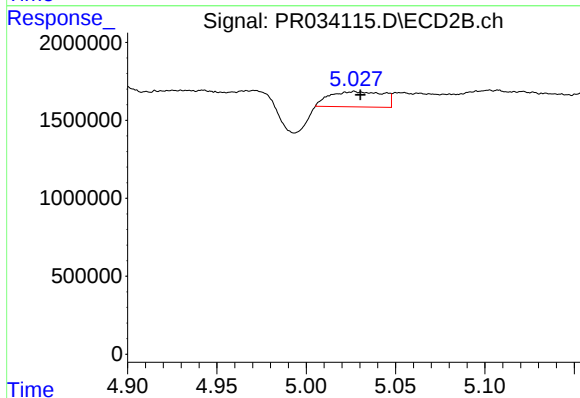
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 420730
Conc: 8.94 ng/ml



#15 AR-1232-5

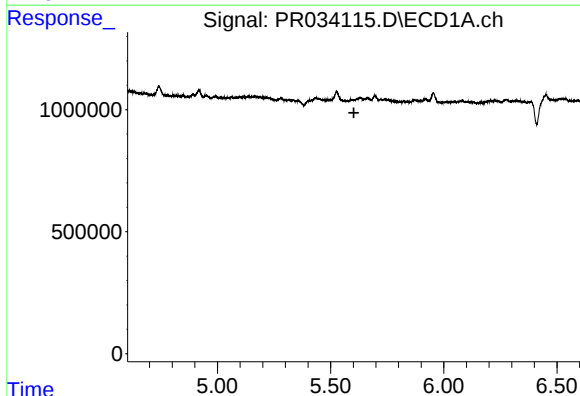
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



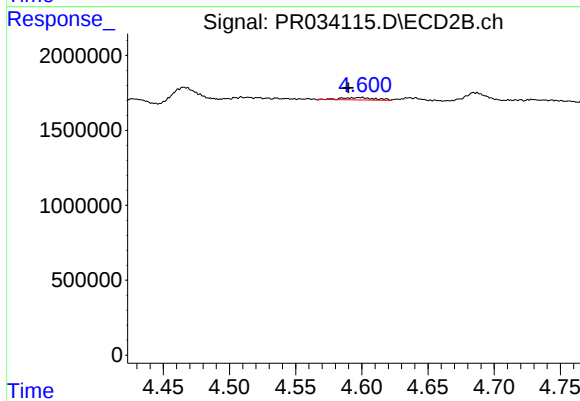
#15 AR-1232-5

R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 2033123
Conc: 39.72 ng/ml



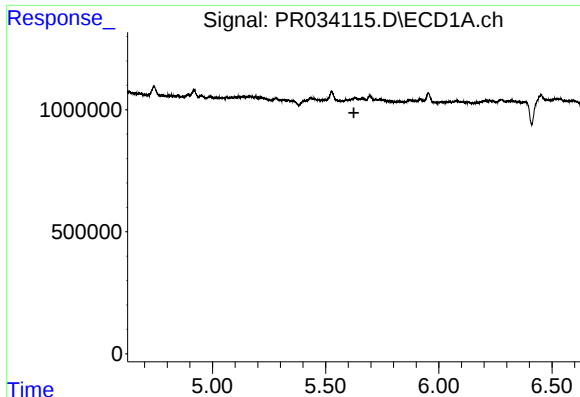
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.



#16 AR-1242-1

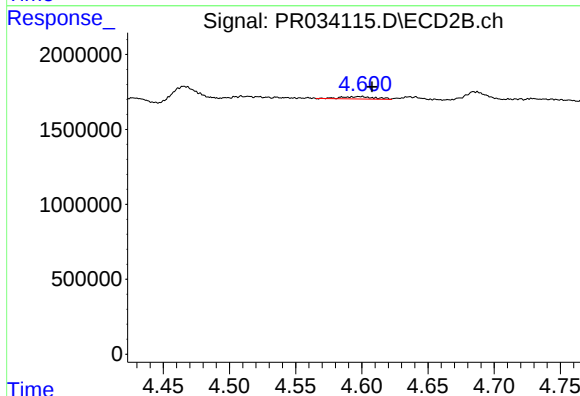
R.T.: 4.599 min
Delta R.T.: 0.009 min
Response: 274324
Conc: 2.62 ng/ml



#17 AR-1242-2

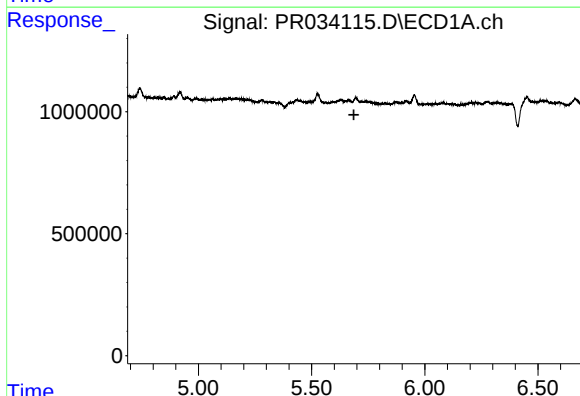
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



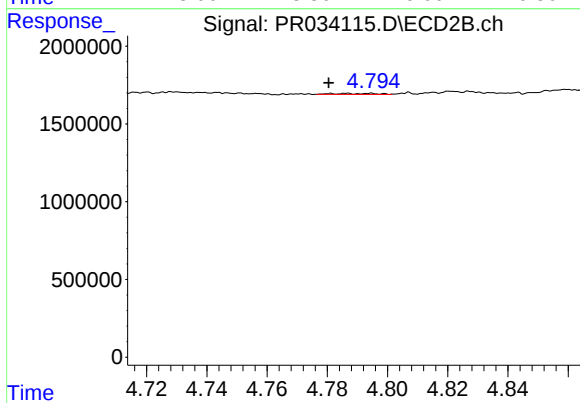
#17 AR-1242-2

R.T.: 4.599 min
Delta R.T.: -0.009 min
Response: 274324
Conc: 1.75 ng/ml



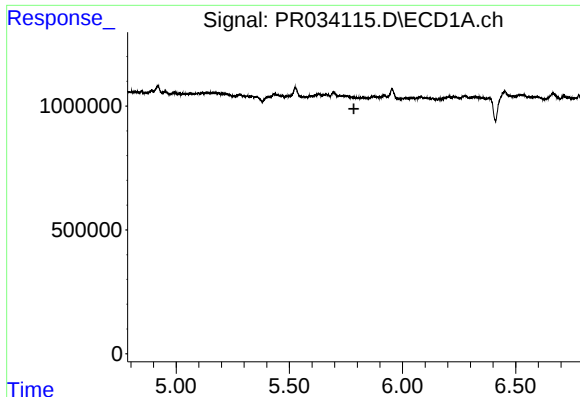
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.



#18 AR-1242-3

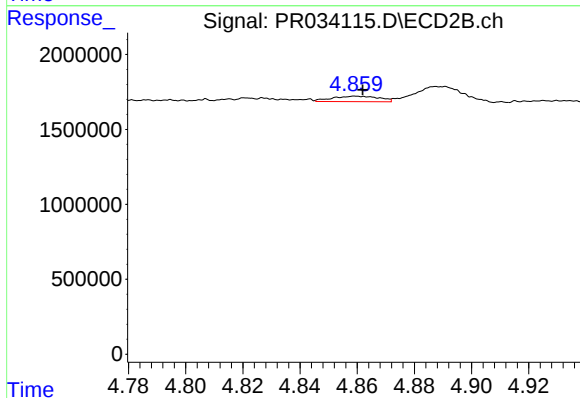
R.T.: 4.787 min
Delta R.T.: 0.006 min
Response: 64513
Conc: 0.80 ng/ml



#19 AR-1242-4

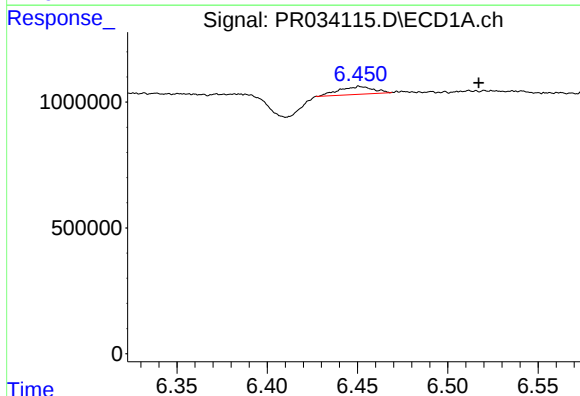
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



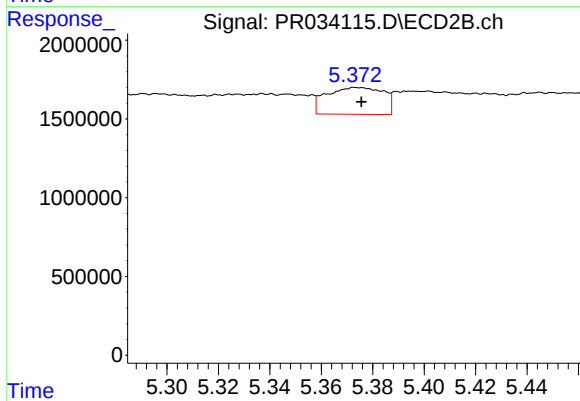
#19 AR-1242-4

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 420730
Conc: 5.14 ng/ml



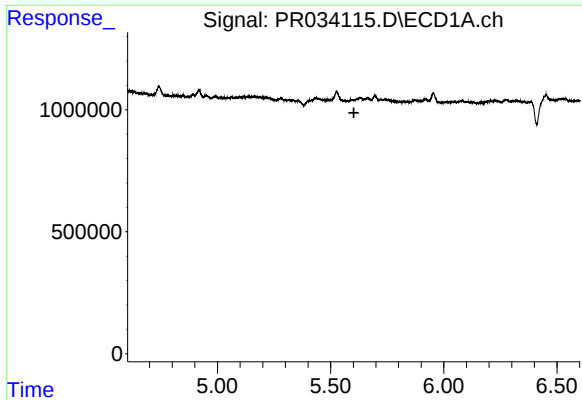
#20 AR-1242-5

R.T.: 6.452 min
Delta R.T.: -0.066 min
Response: 411050
Conc: 10.64 ng/ml



#20 AR-1242-5

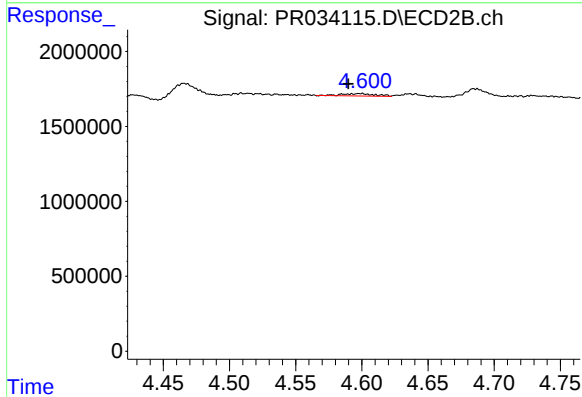
R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 2626238
Conc: 22.33 ng/ml



#21 AR-1248-1

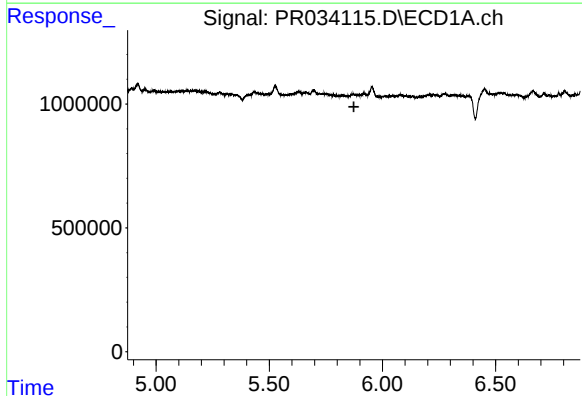
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



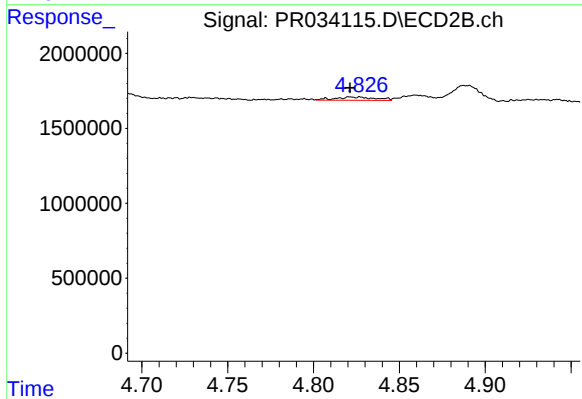
#21 AR-1248-1

R.T.: 4.599 min
Delta R.T.: 0.009 min
Response: 274324
Conc: 3.06 ng/ml



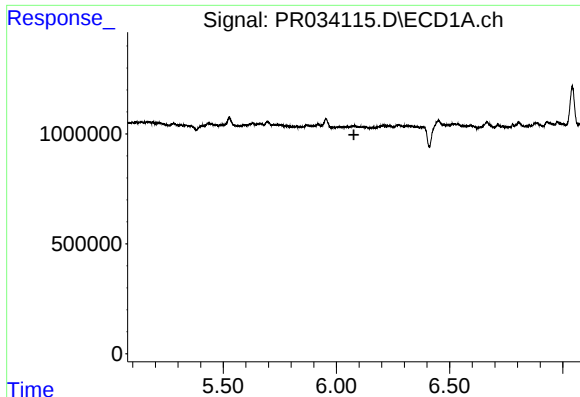
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#22 AR-1248-2

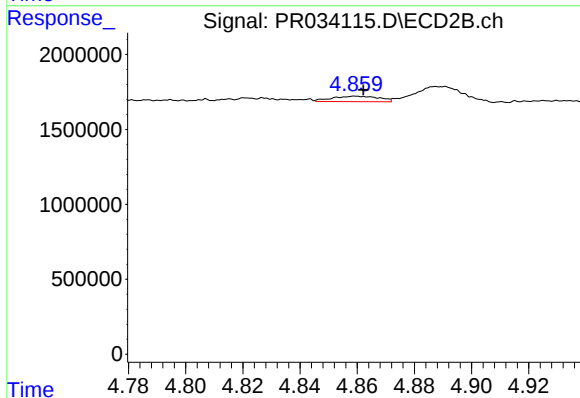
R.T.: 4.827 min
Delta R.T.: 0.006 min
Response: 355804
Conc: 2.76 ng/ml



#23 AR-1248-3

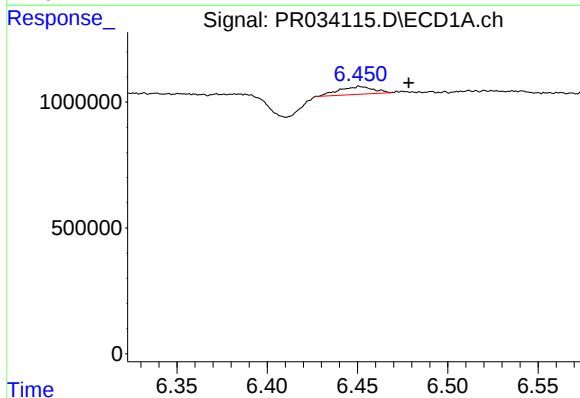
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



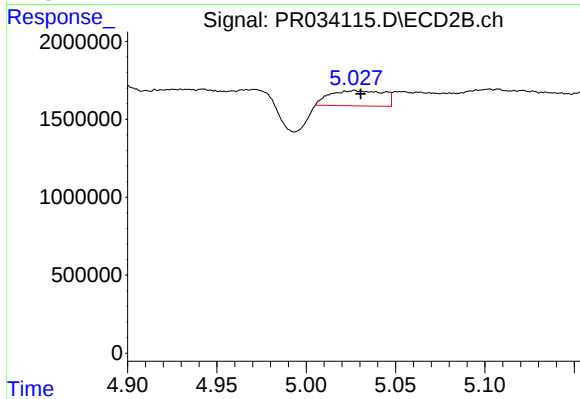
#23 AR-1248-3

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 420730
Conc: 3.17 ng/ml



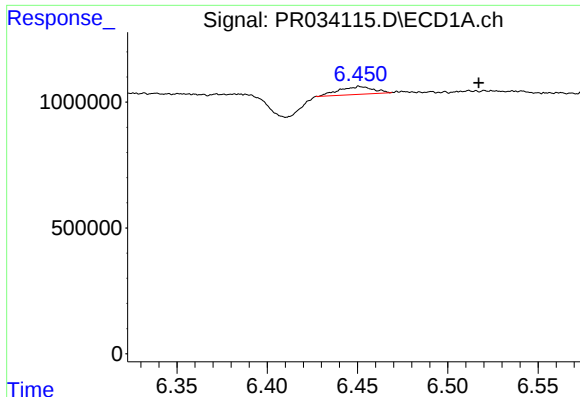
#24 AR-1248-4

R.T.: 6.452 min
Delta R.T.: -0.027 min
Response: 411050
Conc: 5.31 ng/ml



#24 AR-1248-4

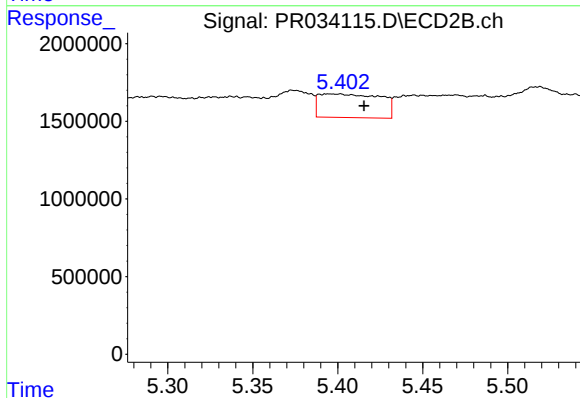
R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 2033123
Conc: 12.00 ng/ml



#25 AR-1248-5

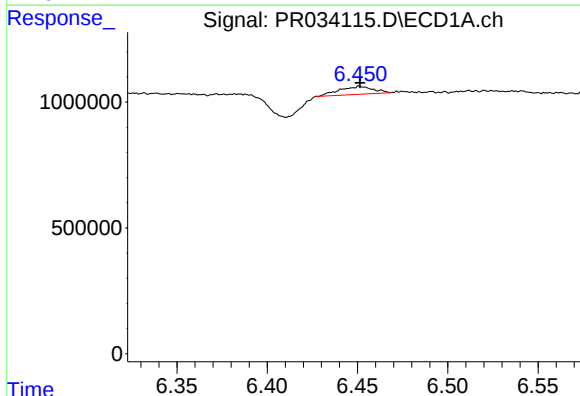
R.T.: 6.452 min
Delta R.T.: -0.066 min
Response: 411050
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



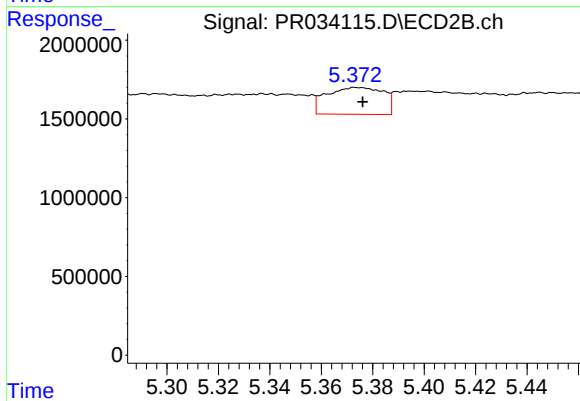
#25 AR-1248-5

R.T.: 5.395 min
Delta R.T.: -0.020 min
Response: 3825787
Conc: 21.91 ng/ml



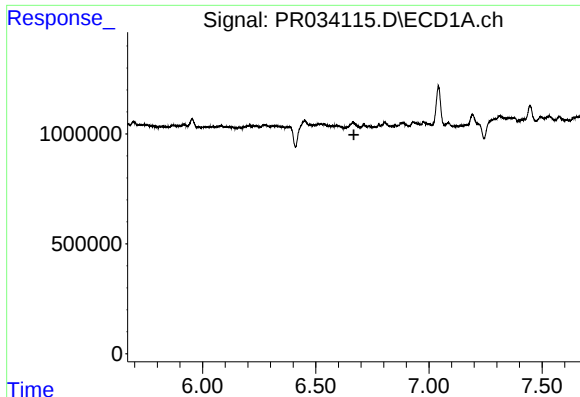
#26 AR-1254-1

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 411050
Conc: 6.55 ng/ml



#26 AR-1254-1

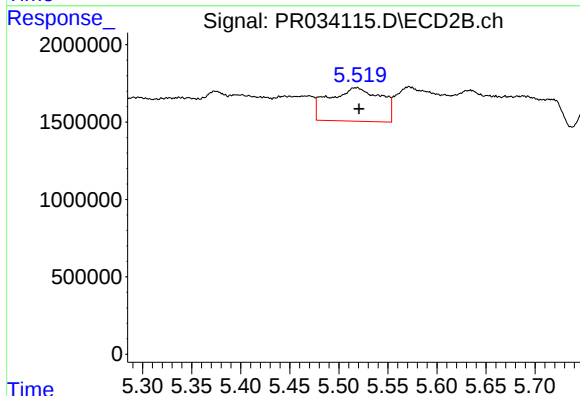
R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 2626238
Conc: 12.16 ng/ml



#27 AR-1254-2

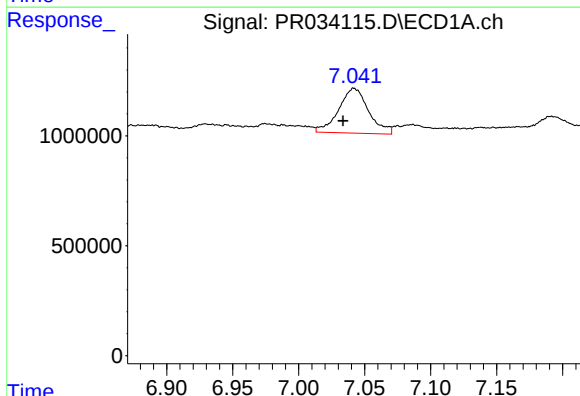
R.T.: 0.000 min
Exp R.T.: 6.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



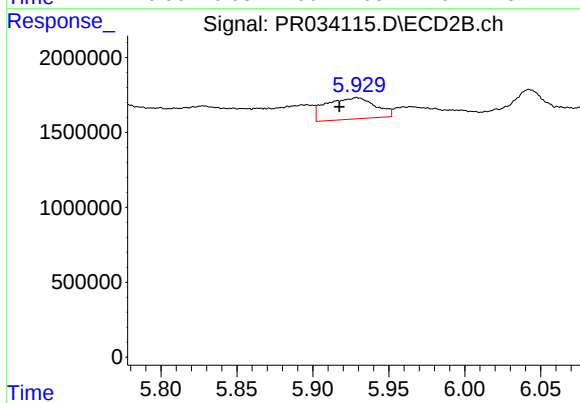
#27 AR-1254-2

R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 7977047
Conc: 42.26 ng/ml



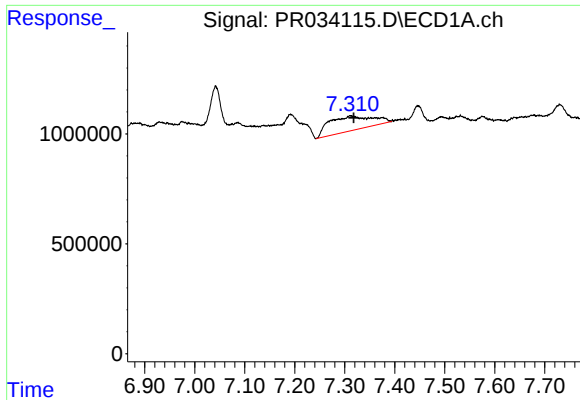
#28 AR-1254-3

R.T.: 7.042 min
Delta R.T.: 0.008 min
Response: 3224210
Conc: 28.52 ng/ml



#28 AR-1254-3

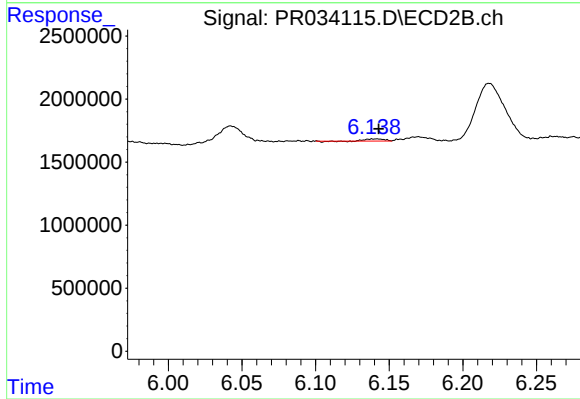
R.T.: 5.929 min
Delta R.T.: 0.011 min
Response: 3220257
Conc: 9.66 ng/ml



#29 AR-1254-4

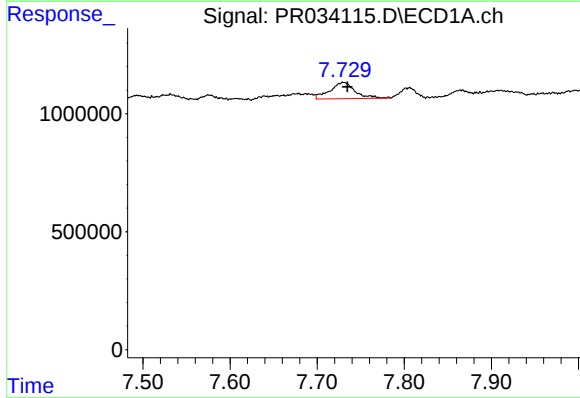
R.T.: 7.311 min
Delta R.T.: -0.007 min
Response: 4000052
Conc: 46.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



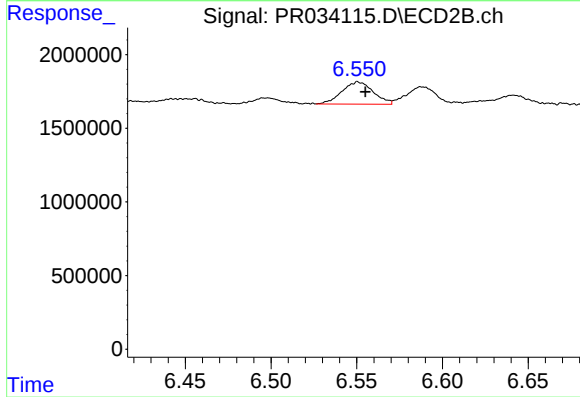
#29 AR-1254-4

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 156455
Conc: 0.75 ng/ml



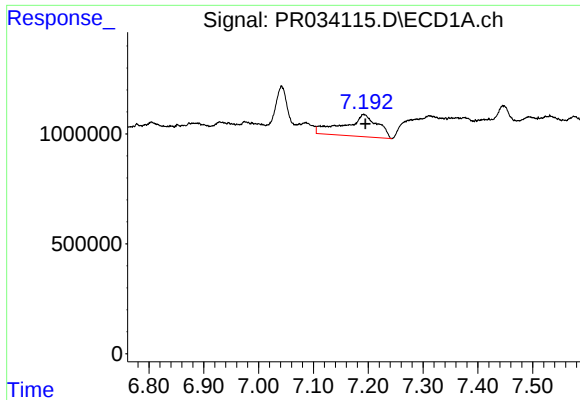
#30 AR-1254-5

R.T.: 7.730 min
Delta R.T.: -0.004 min
Response: 1388901
Conc: 14.03 ng/ml



#30 AR-1254-5

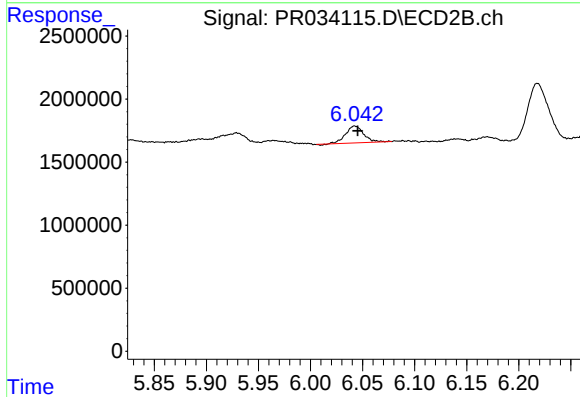
R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 1926998
Conc: 6.32 ng/ml



#31 AR-1260-1

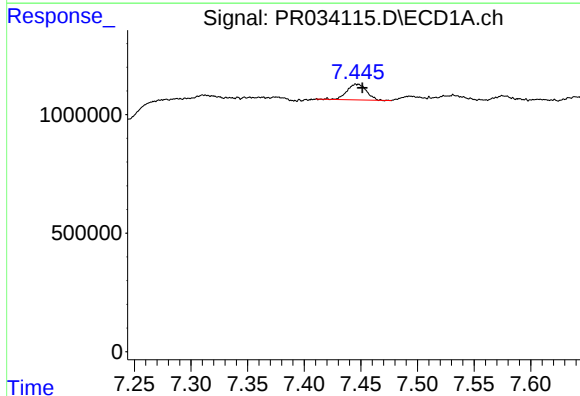
R.T.: 7.192 min
Delta R.T.: -0.004 min
Response: 4319034
Conc: 57.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



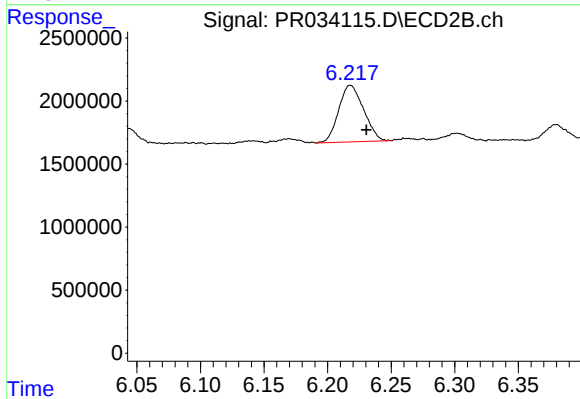
#31 AR-1260-1

R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 1650247
Conc: 7.74 ng/ml



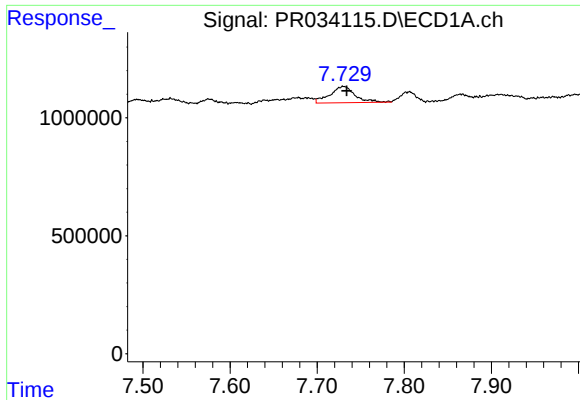
#32 AR-1260-2

R.T.: 7.446 min
Delta R.T.: -0.005 min
Response: 785790
Conc: 8.80 ng/ml



#32 AR-1260-2

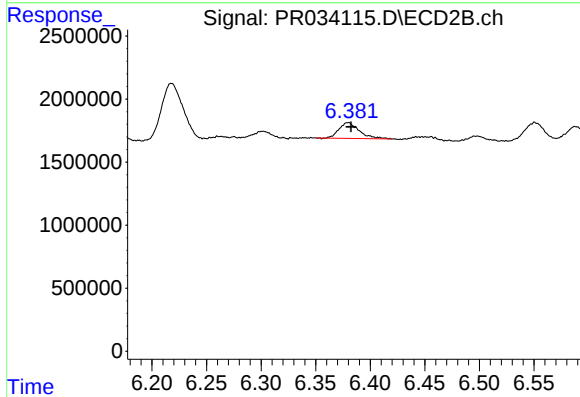
R.T.: 6.218 min
Delta R.T.: -0.013 min
Response: 6111108
Conc: 22.44 ng/ml



#33 AR-1260-3

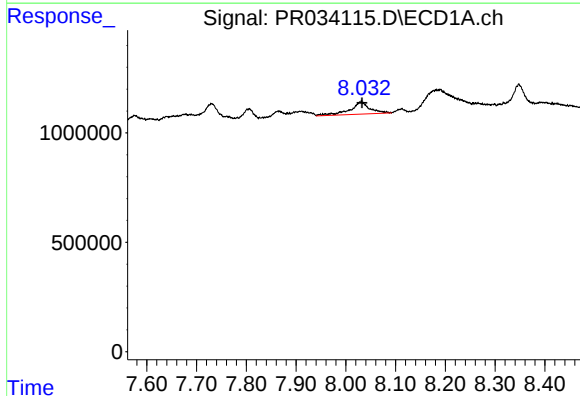
R.T.: 7.730 min
Delta R.T.: -0.004 min
Response: 1388901
Conc: 11.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



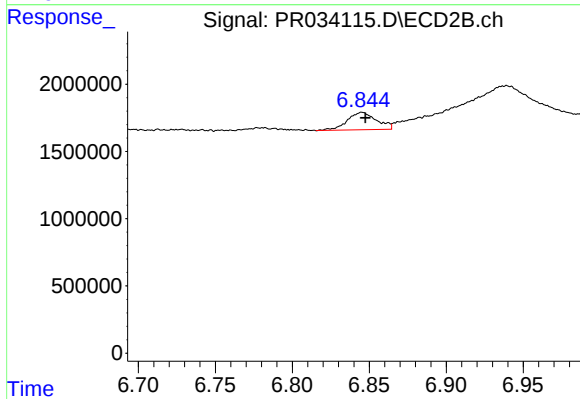
#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 1609459
Conc: 6.21 ng/ml



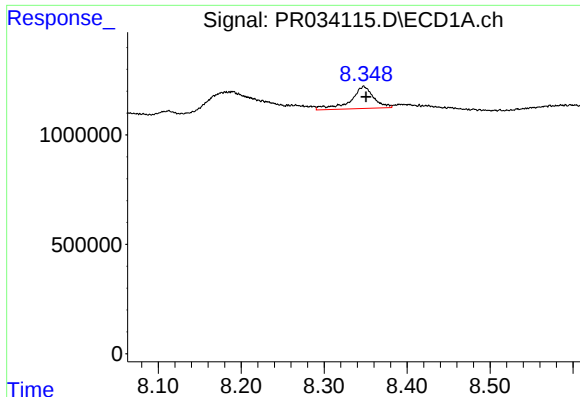
#34 AR-1260-4

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 1560823
Conc: 20.75 ng/ml



#34 AR-1260-4

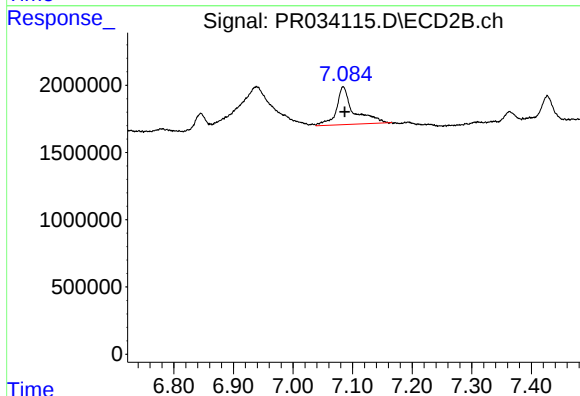
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 1721549
Conc: 9.41 ng/ml



#35 AR-1260-5

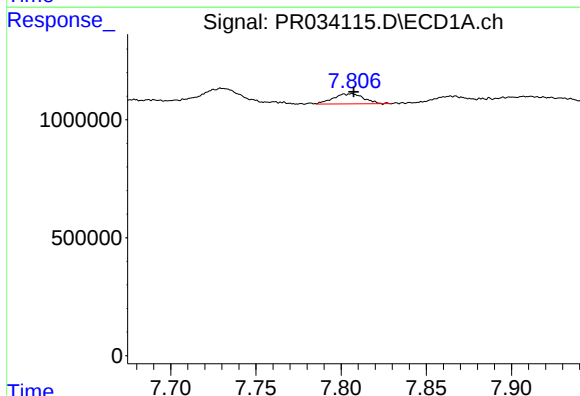
R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 1950693
Conc: 13.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



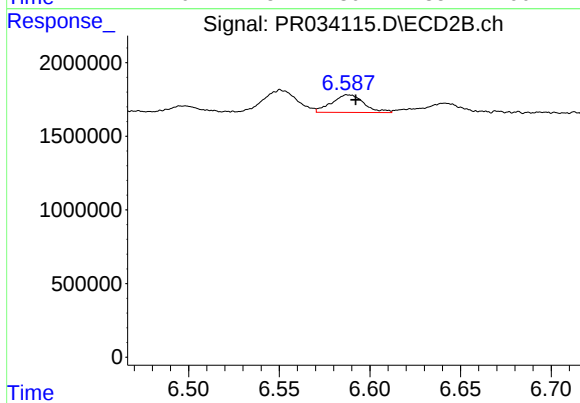
#35 AR-1260-5

R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 5711135
Conc: 12.41 ng/ml



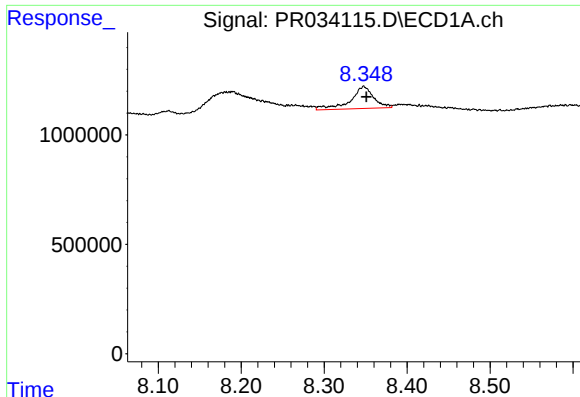
#36 AR-1262-1

R.T.: 7.806 min
Delta R.T.: -0.001 min
Response: 540279
Conc: 4.13 ng/ml



#36 AR-1262-1

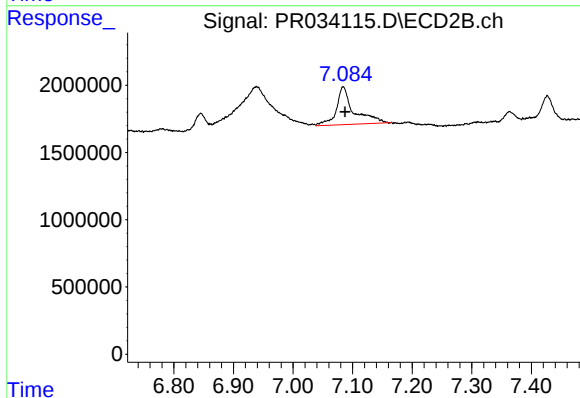
R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 1481057
Conc: 4.25 ng/ml



#37 AR-1262-2

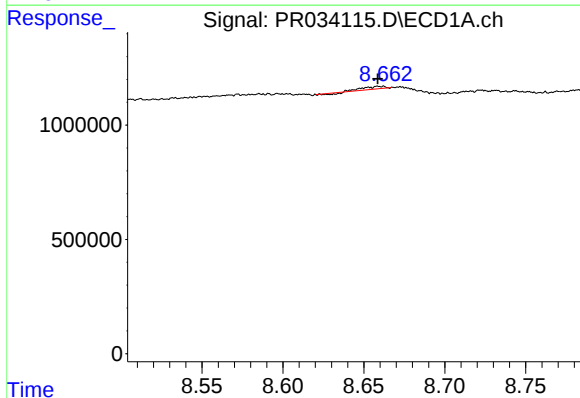
R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 1950693
Conc: 7.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



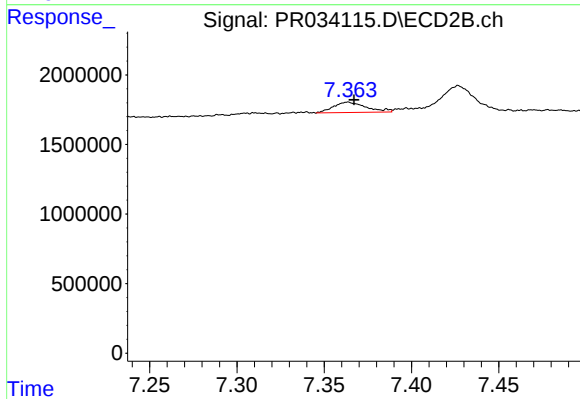
#37 AR-1262-2

R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 5711135
Conc: 8.89 ng/ml



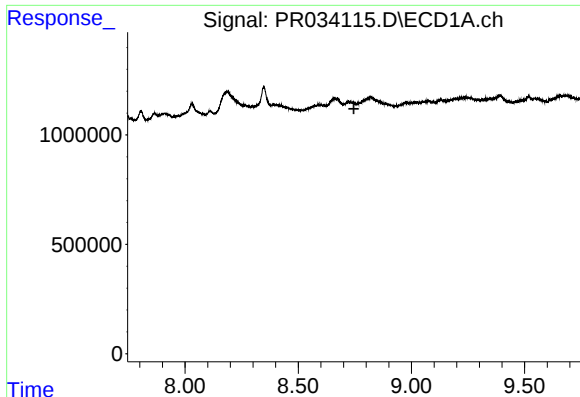
#38 AR-1262-3

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 80428
Conc: 0.50 ng/ml



#38 AR-1262-3

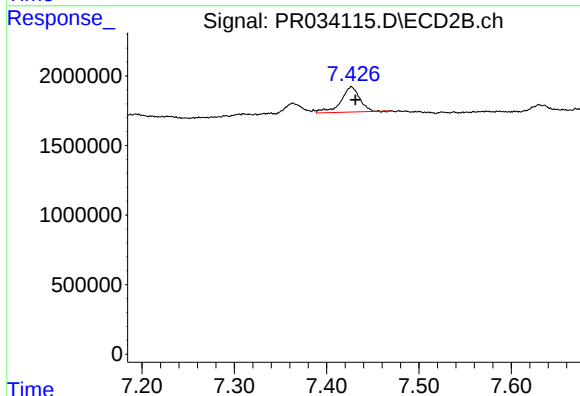
R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 959924
Conc: 3.68 ng/ml



#39 AR-1262-4

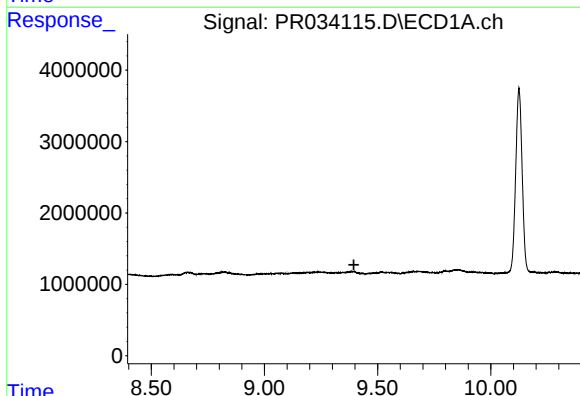
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



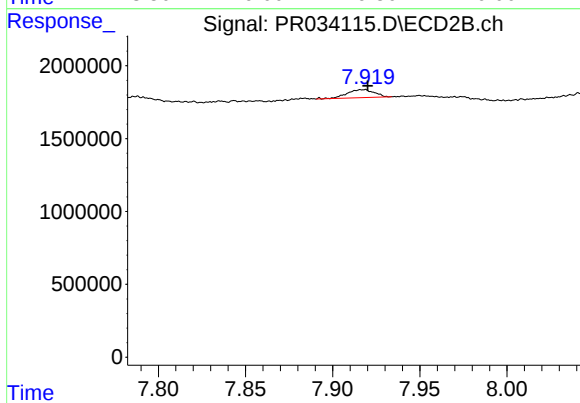
#39 AR-1262-4

R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 2549850
Conc: 5.32 ng/ml



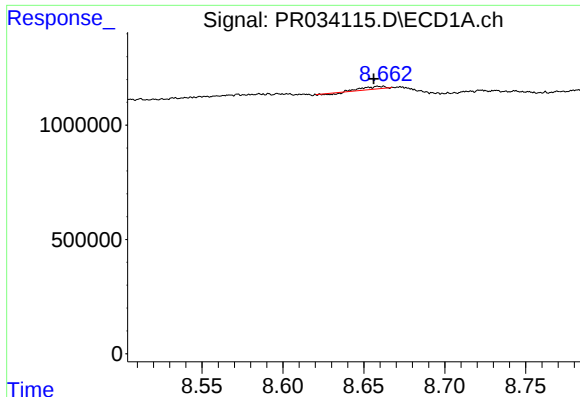
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.



#40 AR-1262-5

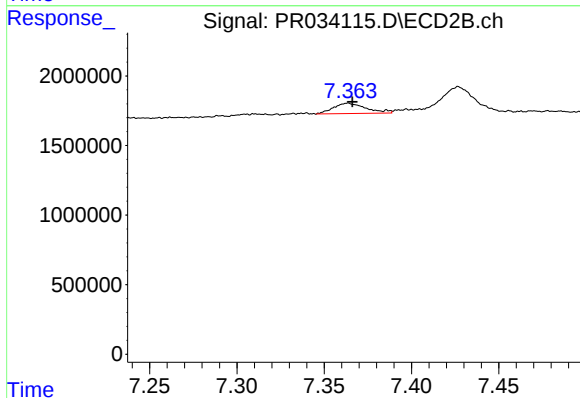
R.T.: 7.917 min
Delta R.T.: -0.003 min
Response: 590833
Conc: 2.77 ng/ml



#41 AR-1268-1

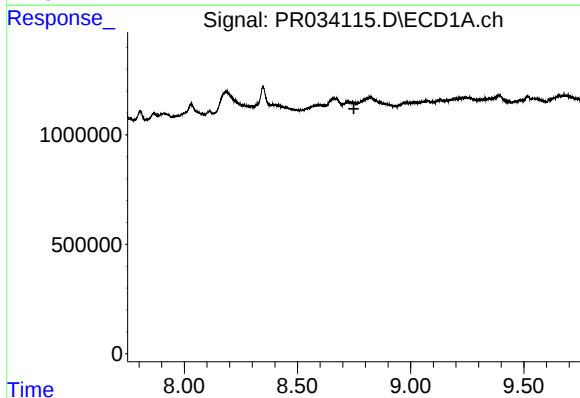
R.T.: 8.659 min
Delta R.T.: 0.003 min
Response: 80428
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



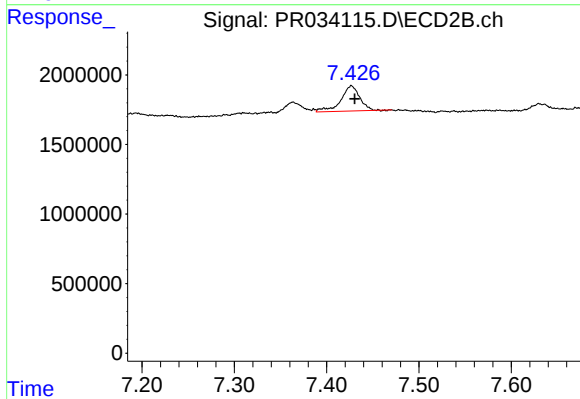
#41 AR-1268-1

R.T.: 7.363 min
Delta R.T.: -0.003 min
Response: 959924
Conc: 1.20 ng/ml



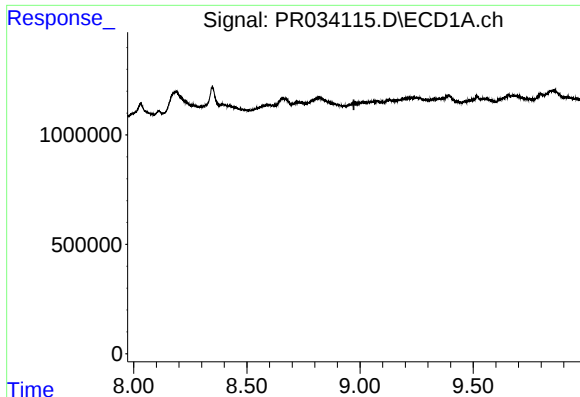
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.



#42 AR-1268-2

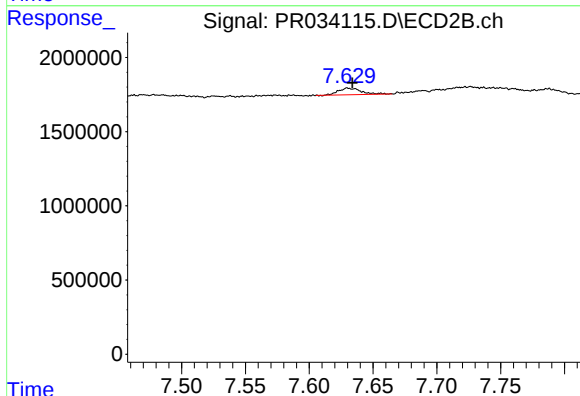
R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 2549850
Conc: 3.50 ng/ml



#43 AR-1268-3

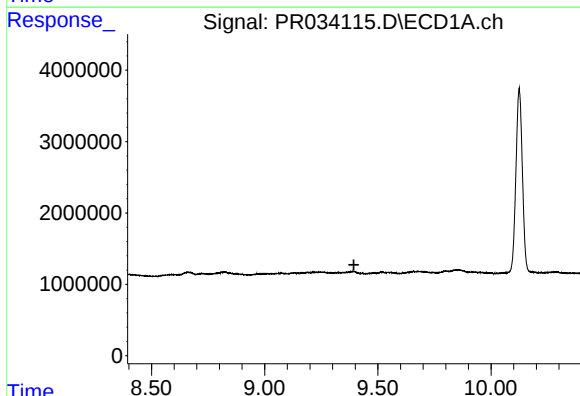
R.T.: 0.000 min
Exp R.T.: 8.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



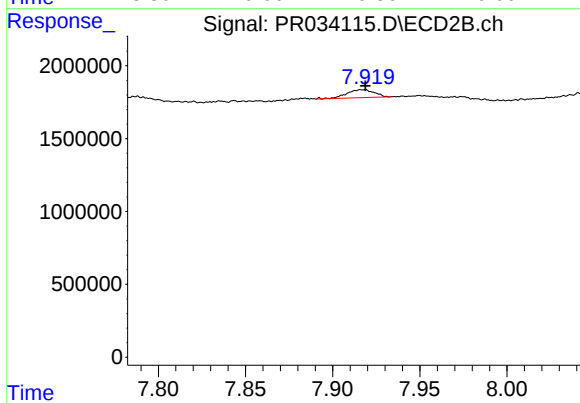
#43 AR-1268-3

R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 543548
Conc: 0.89 ng/ml



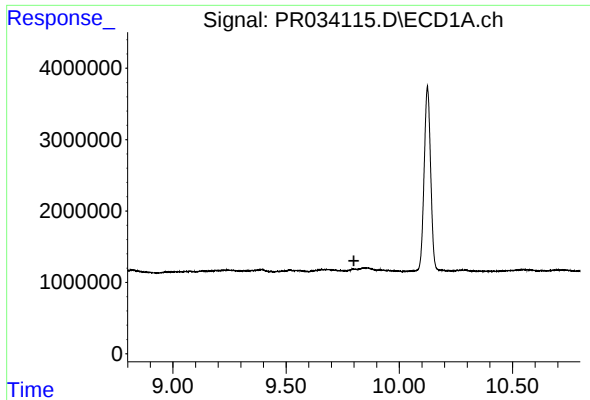
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.394 min
Response: 0
Conc: N.D.



#44 AR-1268-4

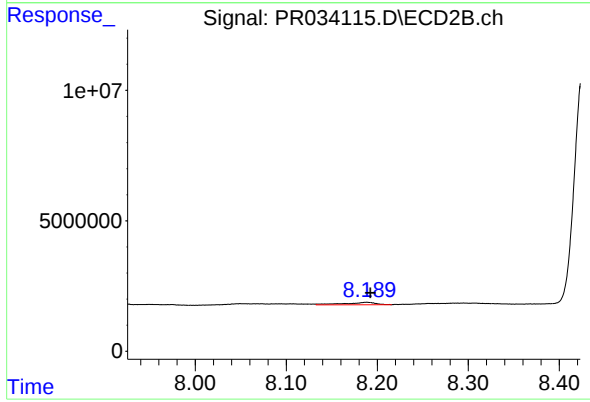
R.T.: 7.917 min
Delta R.T.: -0.001 min
Response: 590833
Conc: 2.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.189 min
Delta R.T.: -0.004 min
Response: 2271548
Conc: 1.19 ng/ml