

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052722\
 Data File : PP048116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 22:09
 Operator : YP\AJ
 Sample : PB145167BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 00:10:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.038	3.220	51284816	43455586	21.900	22.050
2)	SA Decachlor...	10.392	8.664	43094985	37718923	22.173	23.334
Target Compounds							
3)	L1 AR-1016-1	5.320	4.410f	50040	33293	0.593	0.495
4)	L1 AR-1016-2	5.335	4.410	103171	33293	0.872	0.357 #
5)	L1 AR-1016-3	5.432f	0.000	299539	0	4.433	N.D. #
6)	L1 AR-1016-4	5.551f	4.652	1116149	38528	18.107	1.011 #
7)	L1 AR-1016-5	5.848	4.879	100357	60767	1.782	1.273 #
8)	L2 AR-1221-1	4.275	0.000	336011	0	12.710	N.D. #
9)	L2 AR-1221-2	4.373	3.538	923261	625913	45.079	40.750
10)	L2 AR-1221-3	4.461	0.000	156253	0	2.496	N.D. #
11)	L3 AR-1232-1	4.461	0.000	156253	0	3.008	N.D. #
12)	L3 AR-1232-2	5.019	4.410	53420	33293	2.225	0.826 #
13)	L3 AR-1232-3	5.335f	0.000	103171	0	2.079	N.D. #
14)	L3 AR-1232-4	5.551f	4.682	1116149	29344	46.691	1.691 #
15)	L3 AR-1232-5	5.642f	4.879	99770	60767	6.107	3.102 #
16)	L4 AR-1242-1	5.320	4.410f	50040	33293	0.895	0.698
17)	L4 AR-1242-2	5.335f	4.410	103171	33293	1.254	0.501 #
18)	L4 AR-1242-3	5.432	0.000	299539	0	6.102	N.D. #
19)	L4 AR-1242-4	5.551f	4.682	1116149	29344	28.205	0.914 #
20)	L4 AR-1242-5	6.326	5.251	637021	61522	14.957	1.473 #
21)	L5 AR-1248-1	5.320	4.410f	50040	33293	1.160	0.910
22)	L5 AR-1248-2	5.642f	4.652	99770	38528	1.745	0.809 #
23)	L5 AR-1248-3	5.848	4.682	100357	29344	1.483	0.592 #
24)	L5 AR-1248-4	6.275f	4.879	749024	60767	9.631	1.043 #
25)	L5 AR-1248-5	6.326	5.291	637021	33020	8.375	0.547 #
26)	L6 AR-1254-1	6.275	5.251	749024	61522	10.318	0.702 #
27)	L6 AR-1254-2	0.000	5.417	0	33049	N.D.	0.440 #
28)	L6 AR-1254-3	0.000	5.852	0	79439	N.D.	0.647 #
29)	L6 AR-1254-4	0.000	6.097	0	19414	N.D.	0.259 #
30)	L6 AR-1254-5	0.000	6.555	0	93138	N.D.	0.920 #
31)	L7 AR-1260-1	0.000	5.992	0	24979	N.D.	0.292 #
32)	L7 AR-1260-2	0.000	6.199	0	61296	N.D.	0.595 #
33)	L7 AR-1260-3	0.000	6.361	0	66635	N.D.	0.673 #
35)	L7 AR-1260-5	0.000	7.162	0	143813	N.D.	0.725 #
36)	L8 AR-1262-1	0.000	6.597	0	76307	N.D.	0.706 #
37)	L8 AR-1262-2	0.000	6.877	0	90816	N.D.	0.918 #
38)	L8 AR-1262-3	0.000	7.465	0	47151	N.D.	0.627 #
40)	L8 AR-1262-5	9.566	8.073	228304	22538	2.885	0.334 #
41)	L9 AR-1268-1	0.000	7.465	0	47151	N.D.	0.202 #
43)	L9 AR-1268-3	0.000	7.763	0	117333	N.D.	0.631 #
44)	L9 AR-1268-4	9.566	8.067	228304	160536	2.542	1.954

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 Sample : PB145167BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 00:10:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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
45) L9	AR-1268-5	0.000	8.394	0	147719	N.D.	0.244 #

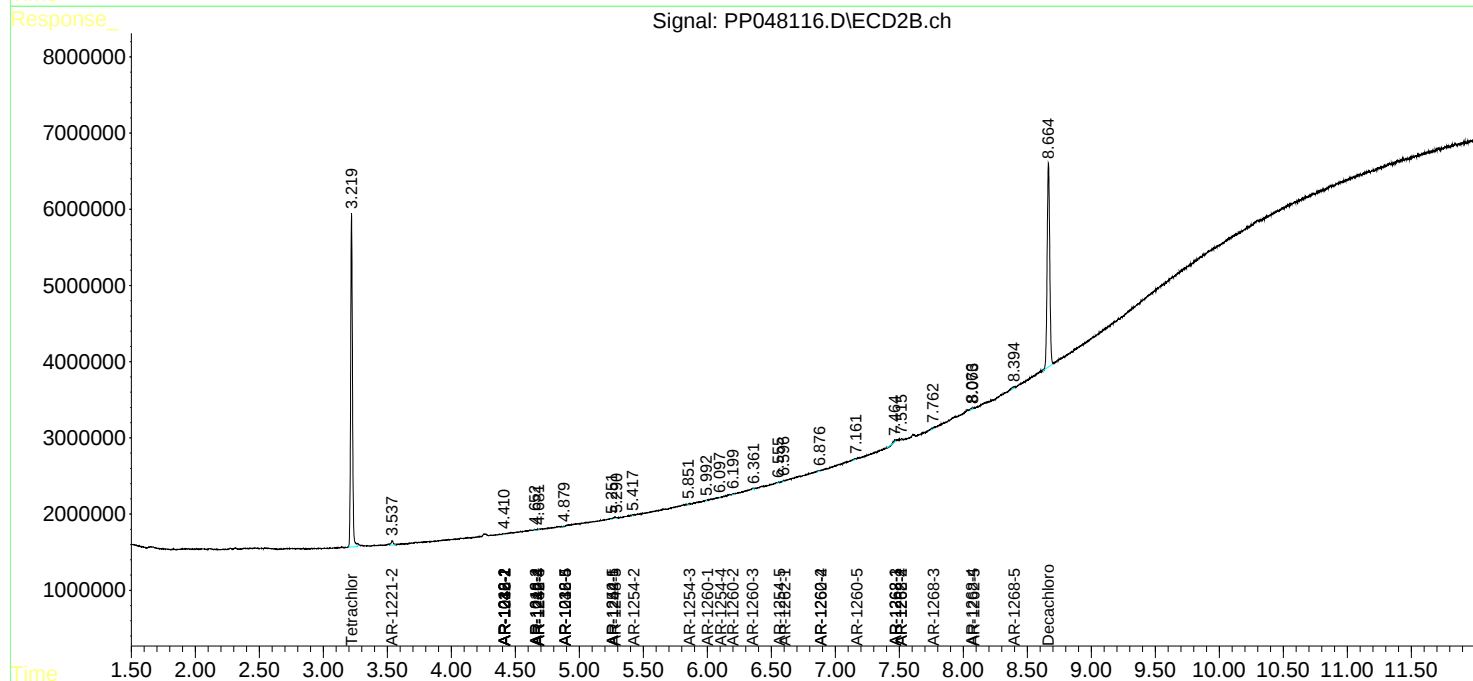
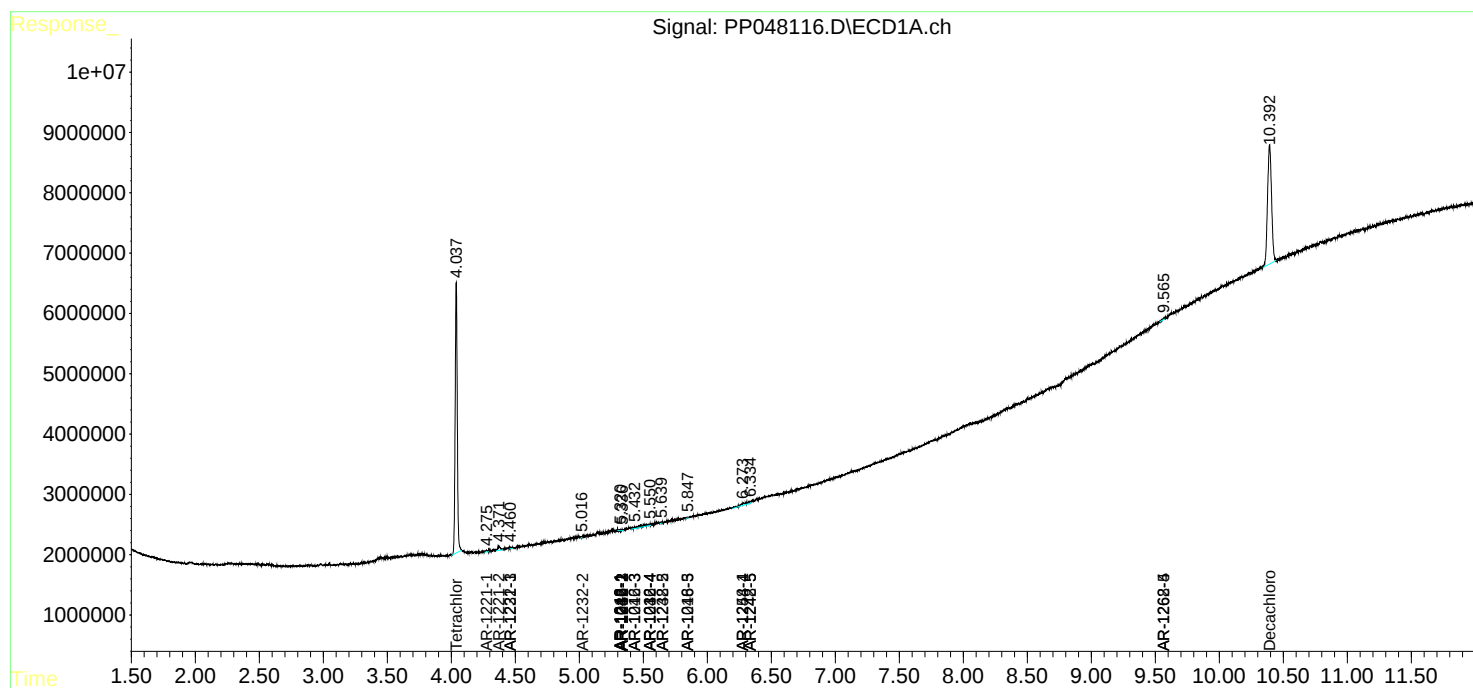
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

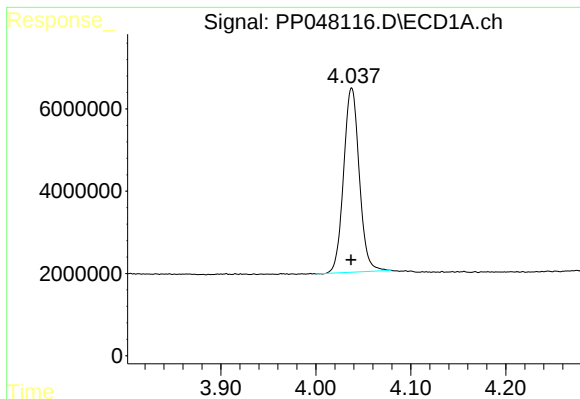
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052722\
Data File : PP048116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 22:09
Operator : YP\AJ
Sample : PB145167BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 00:10:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

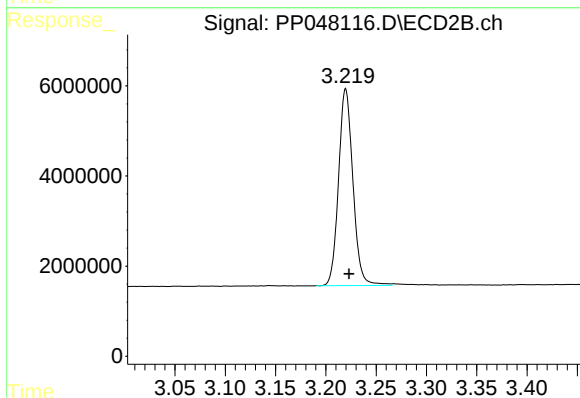




#1 Tetrachloro-m-xylene

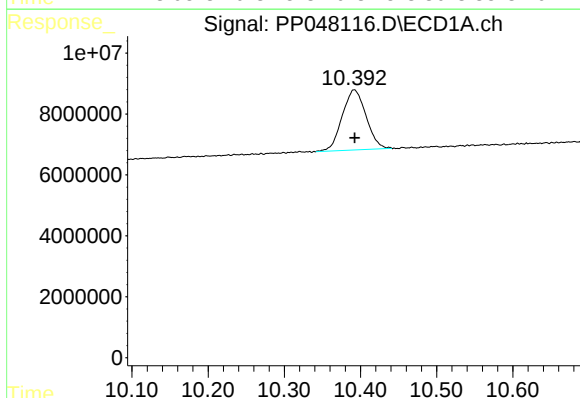
R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 51284816
Conc: 21.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



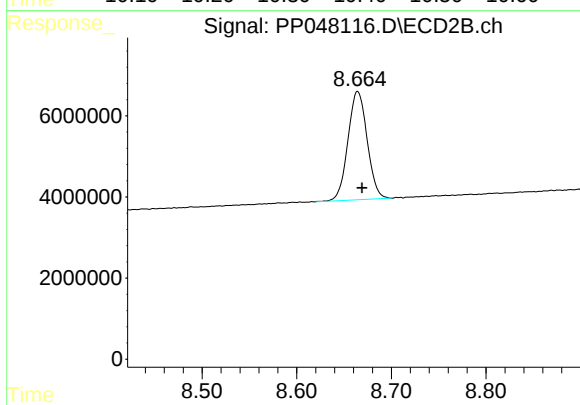
#1 Tetrachloro-m-xylene

R.T.: 3.220 min
Delta R.T.: -0.003 min
Response: 43455586
Conc: 22.05 ng/ml



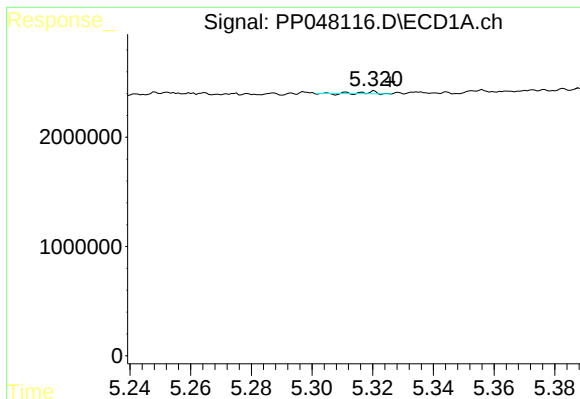
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 43094985
Conc: 22.17 ng/ml



#2 Decachlorobiphenyl

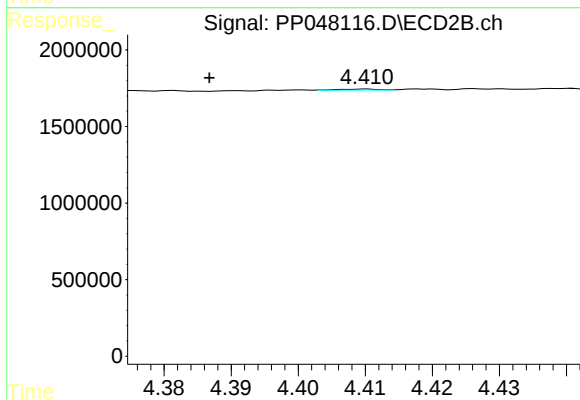
R.T.: 8.664 min
Delta R.T.: -0.005 min
Response: 37718923
Conc: 23.33 ng/ml



#3 AR-1016-1

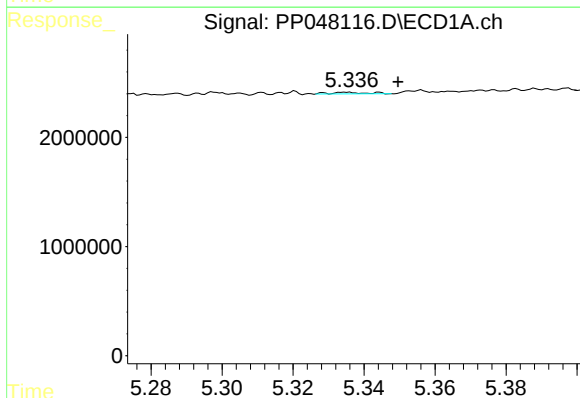
R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 50040
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



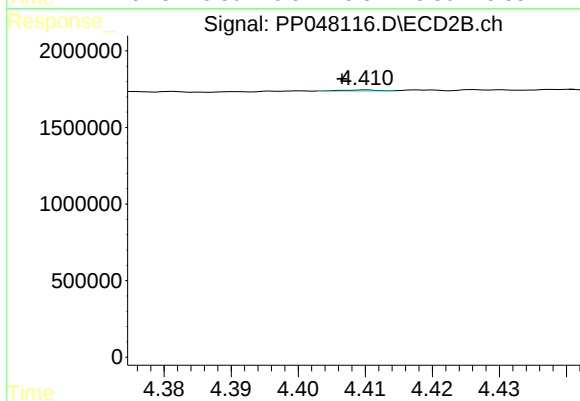
#3 AR-1016-1

R.T.: 4.410 min
Delta R.T.: 0.023 min
Response: 33293
Conc: 0.50 ng/ml



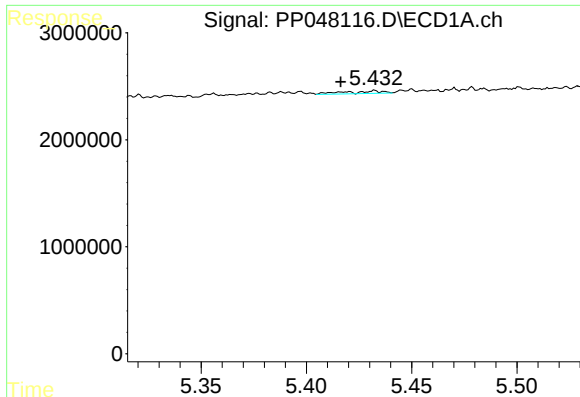
#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: -0.015 min
Response: 103171
Conc: 0.87 ng/ml



#4 AR-1016-2

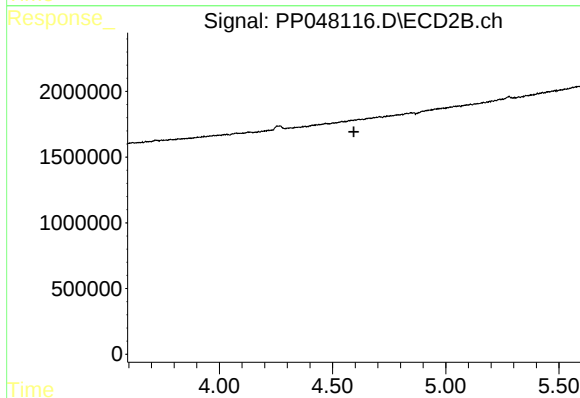
R.T.: 4.410 min
Delta R.T.: 0.004 min
Response: 33293
Conc: 0.36 ng/ml



#5 AR-1016-3

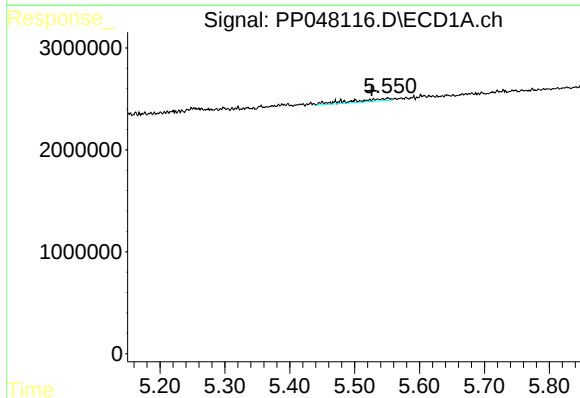
R.T.: 5.432 min
Delta R.T.: 0.016 min
Response: 299539
Conc: 4.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



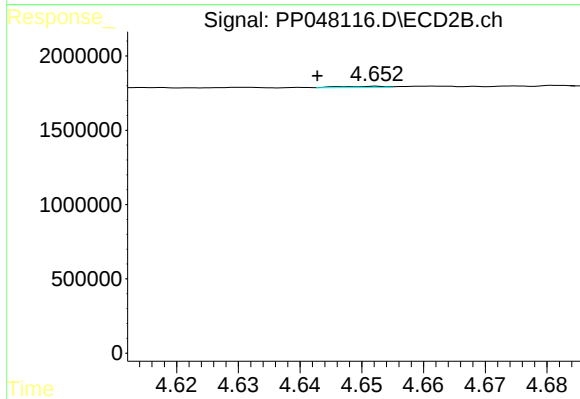
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



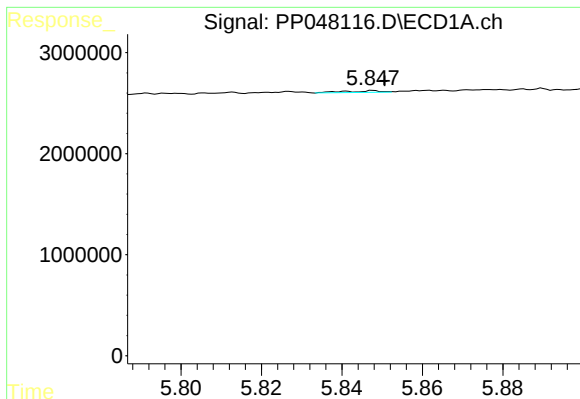
#6 AR-1016-4

R.T.: 5.551 min
Delta R.T.: 0.025 min
Response: 1116149
Conc: 18.11 ng/ml



#6 AR-1016-4

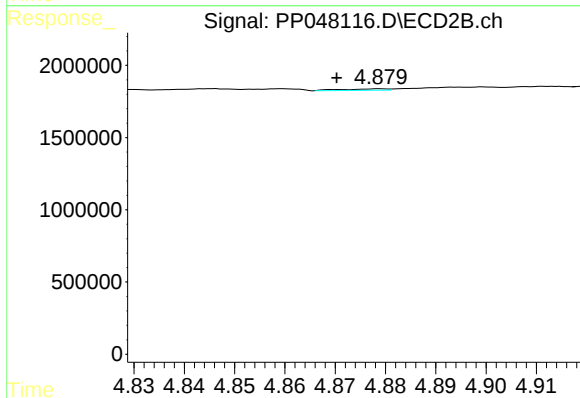
R.T.: 4.652 min
Delta R.T.: 0.010 min
Response: 38528
Conc: 1.01 ng/ml



#7 AR-1016-5

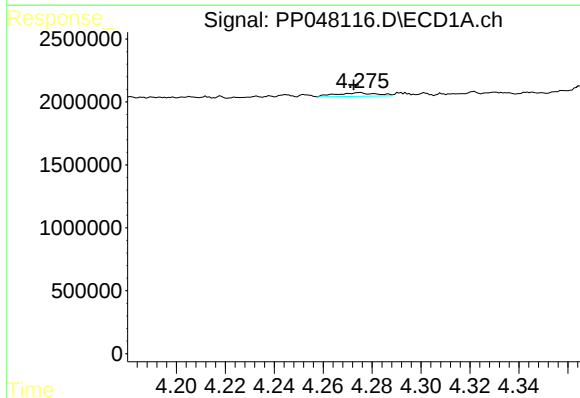
R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 100357
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



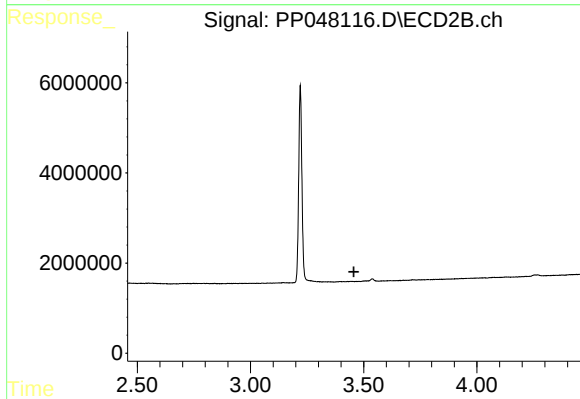
#7 AR-1016-5

R.T.: 4.879 min
Delta R.T.: 0.009 min
Response: 60767
Conc: 1.27 ng/ml



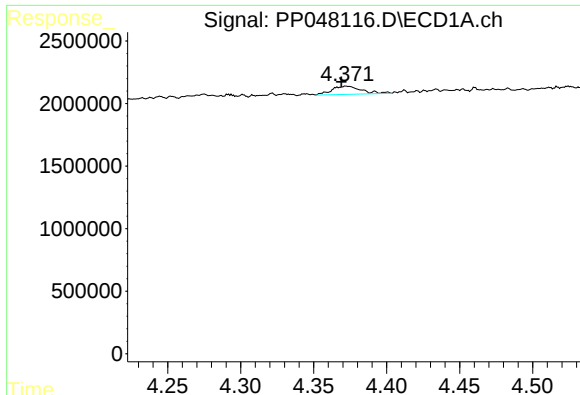
#8 AR-1221-1

R.T.: 4.275 min
Delta R.T.: 0.002 min
Response: 336011
Conc: 12.71 ng/ml



#8 AR-1221-1

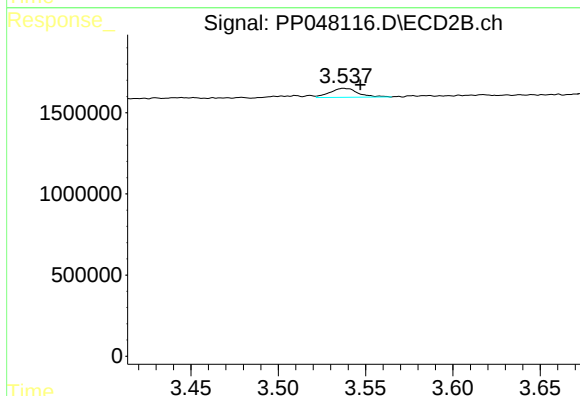
R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

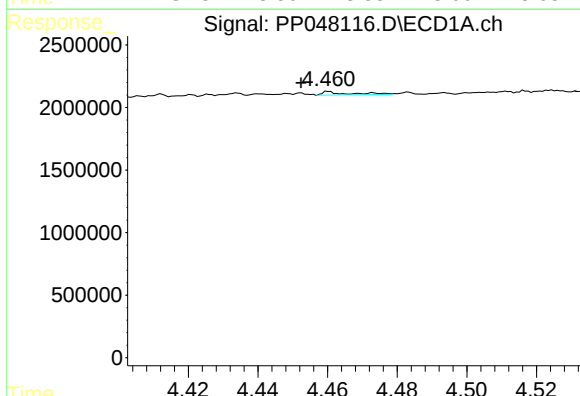
R.T.: 4.373 min
Delta R.T.: 0.004 min
Response: 923261
Conc: 45.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



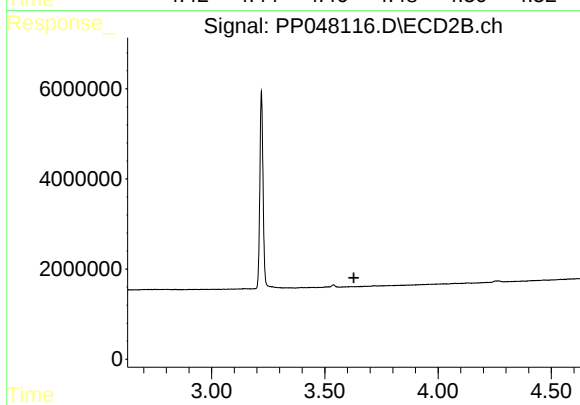
#9 AR-1221-2

R.T.: 3.538 min
Delta R.T.: -0.009 min
Response: 625913
Conc: 40.75 ng/ml



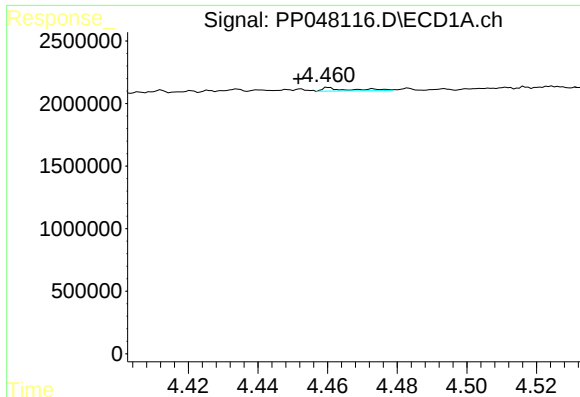
#10 AR-1221-3

R.T.: 4.461 min
Delta R.T.: 0.008 min
Response: 156253
Conc: 2.50 ng/ml



#10 AR-1221-3

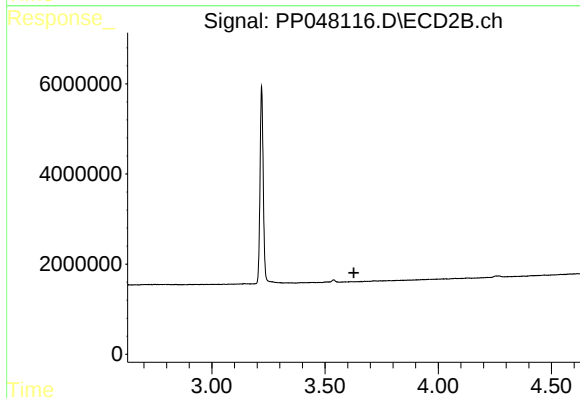
R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#11 AR-1232-1

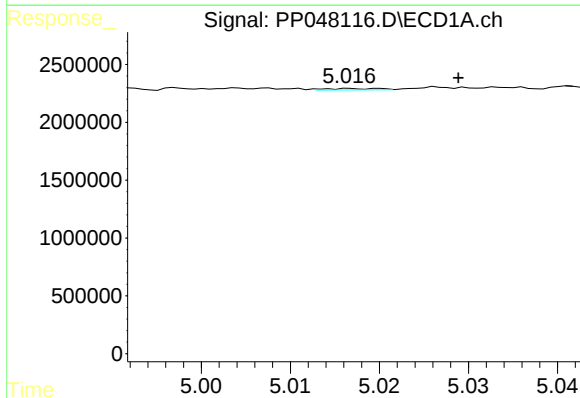
R.T.: 4.461 min
Delta R.T.: 0.009 min
Response: 156253
Conc: 3.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



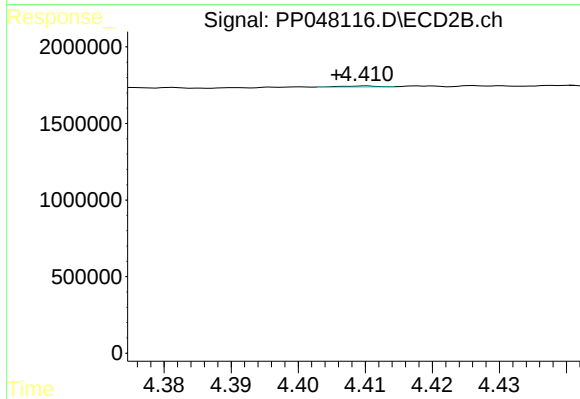
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



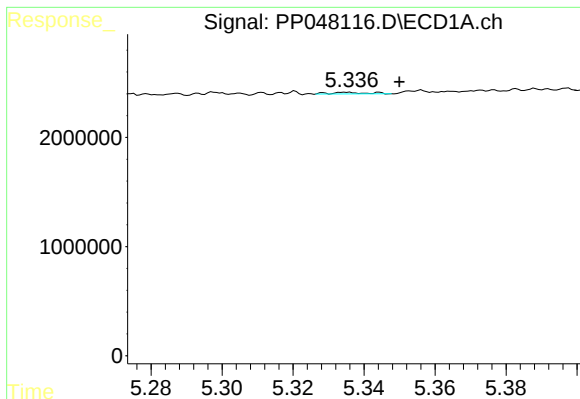
#12 AR-1232-2

R.T.: 5.019 min
Delta R.T.: -0.010 min
Response: 53420
Conc: 2.23 ng/ml



#12 AR-1232-2

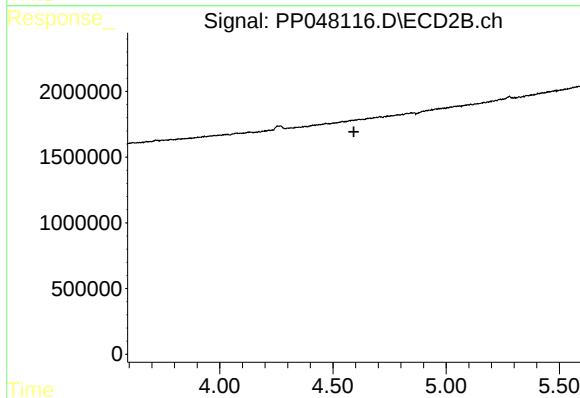
R.T.: 4.410 min
Delta R.T.: 0.005 min
Response: 33293
Conc: 0.83 ng/ml



#13 AR-1232-3

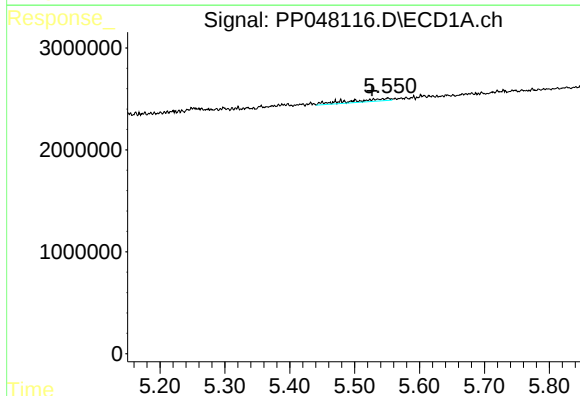
R.T.: 5.335 min
Delta R.T.: -0.015 min
Response: 103171
Conc: 2.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



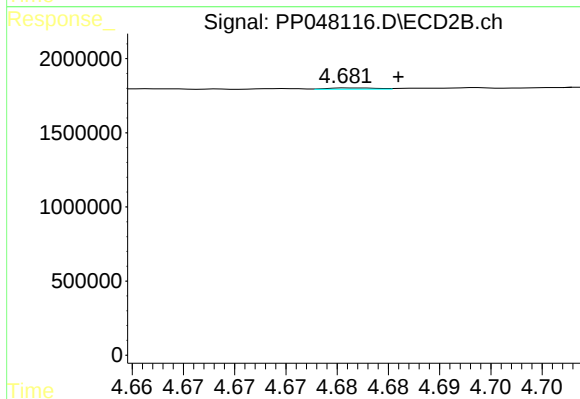
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



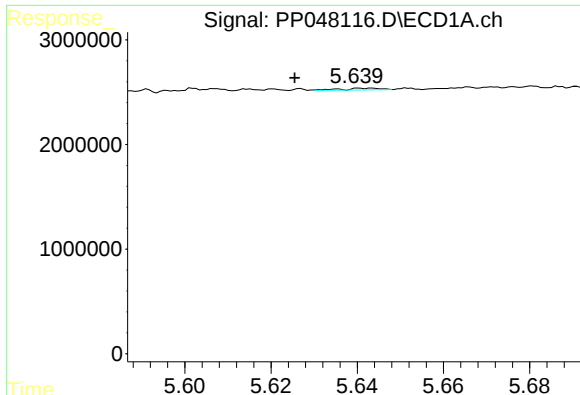
#14 AR-1232-4

R.T.: 5.551 min
Delta R.T.: 0.025 min
Response: 1116149
Conc: 46.69 ng/ml



#14 AR-1232-4

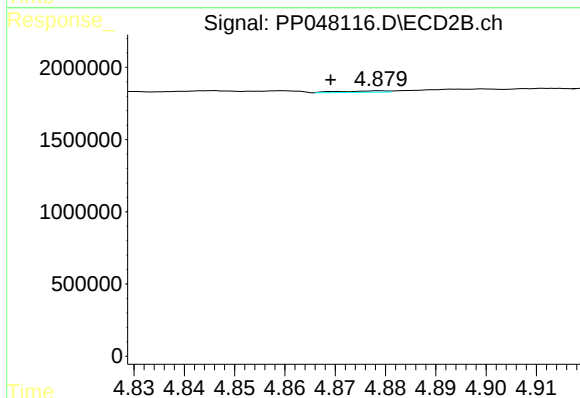
R.T.: 4.682 min
Delta R.T.: -0.004 min
Response: 29344
Conc: 1.69 ng/ml



#15 AR-1232-5

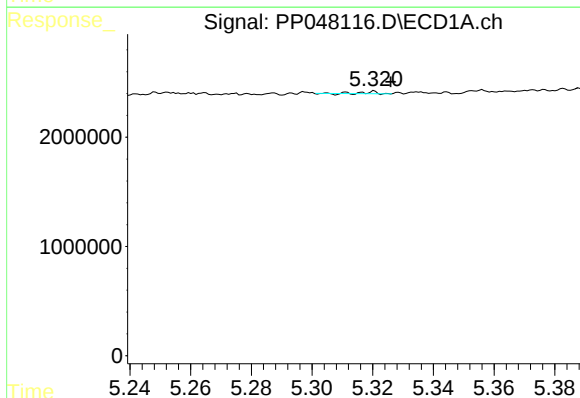
R.T.: 5.642 min
Delta R.T.: 0.017 min
Response: 99770
Conc: 6.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



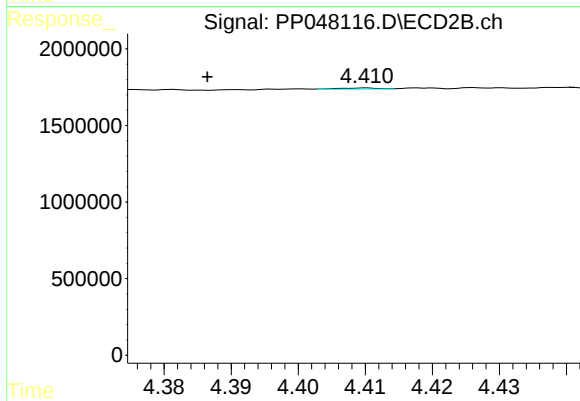
#15 AR-1232-5

R.T.: 4.879 min
Delta R.T.: 0.010 min
Response: 60767
Conc: 3.10 ng/ml



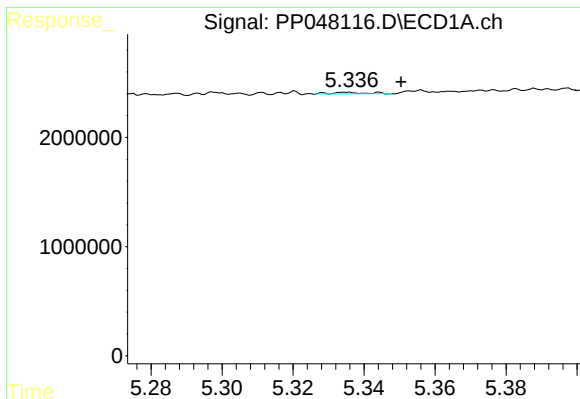
#16 AR-1242-1

R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 50040
Conc: 0.89 ng/ml



#16 AR-1242-1

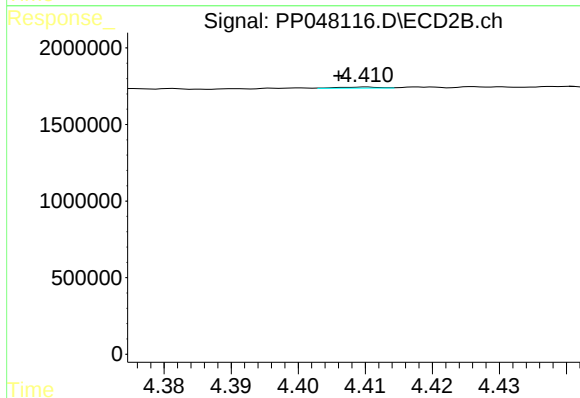
R.T.: 4.410 min
Delta R.T.: 0.024 min
Response: 33293
Conc: 0.70 ng/ml



#17 AR-1242-2

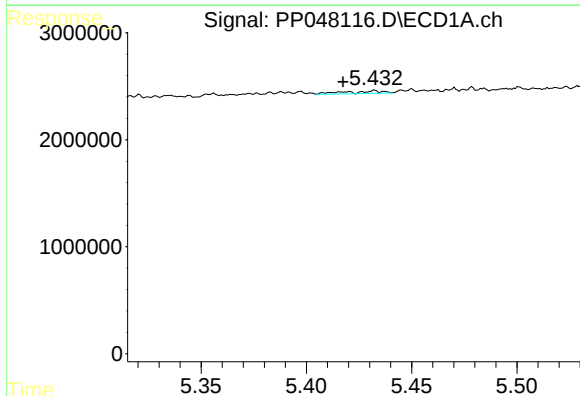
R.T.: 5.335 min
Delta R.T.: -0.015 min
Response: 103171
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



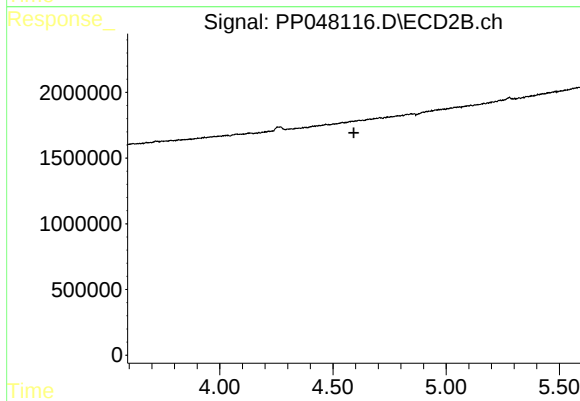
#17 AR-1242-2

R.T.: 4.410 min
Delta R.T.: 0.004 min
Response: 33293
Conc: 0.50 ng/ml



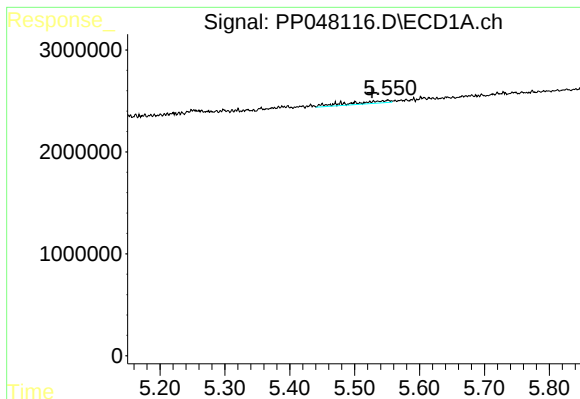
#18 AR-1242-3

R.T.: 5.432 min
Delta R.T.: 0.015 min
Response: 299539
Conc: 6.10 ng/ml



#18 AR-1242-3

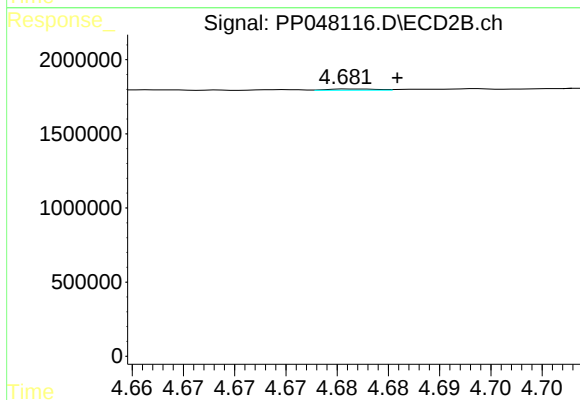
R.T.: 0.000 min
Exp R.T.: 4.593 min
Response: 0
Conc: N.D.



#19 AR-1242-4

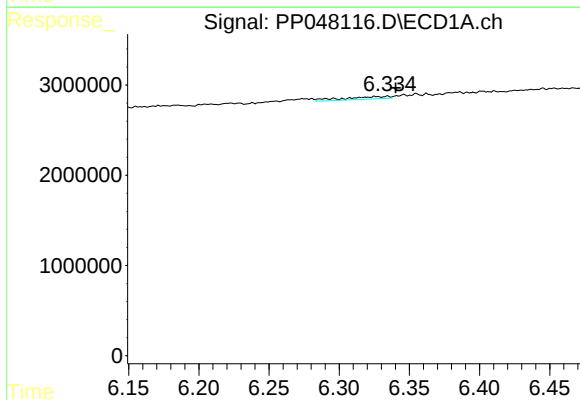
R.T.: 5.551 min
Delta R.T.: 0.025 min
Response: 1116149
Conc: 28.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



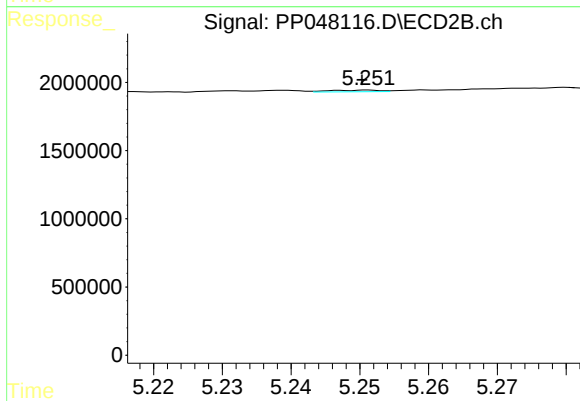
#19 AR-1242-4

R.T.: 4.682 min
Delta R.T.: -0.004 min
Response: 29344
Conc: 0.91 ng/ml



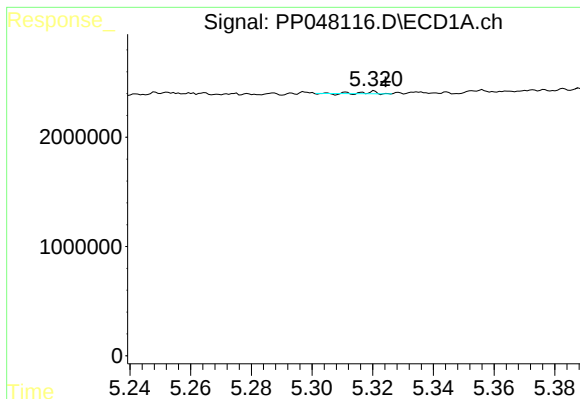
#20 AR-1242-5

R.T.: 6.326 min
Delta R.T.: -0.014 min
Response: 637021
Conc: 14.96 ng/ml



#20 AR-1242-5

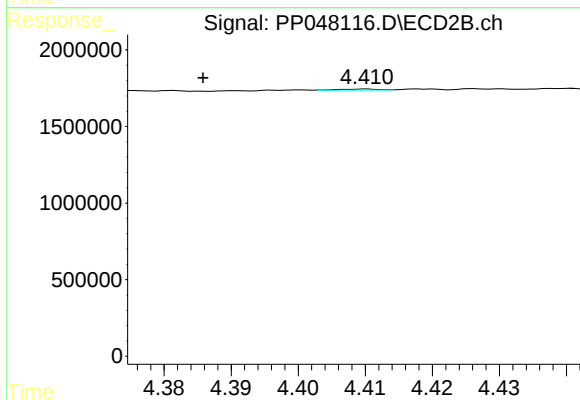
R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 61522
Conc: 1.47 ng/ml



#21 AR-1248-1

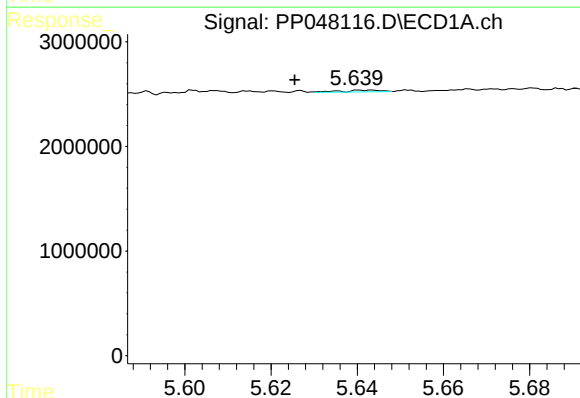
R.T.: 5.320 min
Delta R.T.: -0.004 min
Response: 50040
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



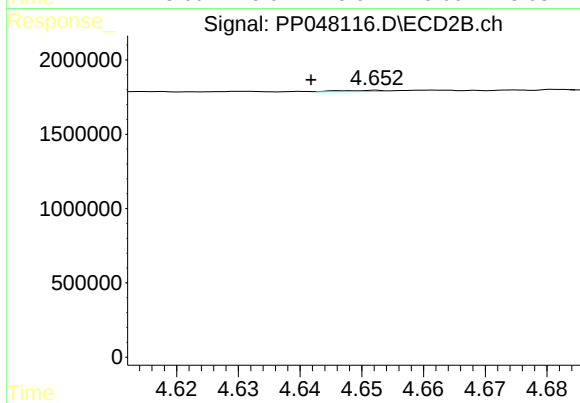
#21 AR-1248-1

R.T.: 4.410 min
Delta R.T.: 0.024 min
Response: 33293
Conc: 0.91 ng/ml



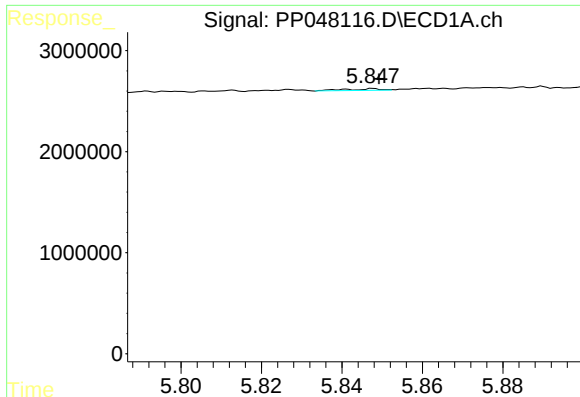
#22 AR-1248-2

R.T.: 5.642 min
Delta R.T.: 0.017 min
Response: 99770
Conc: 1.74 ng/ml



#22 AR-1248-2

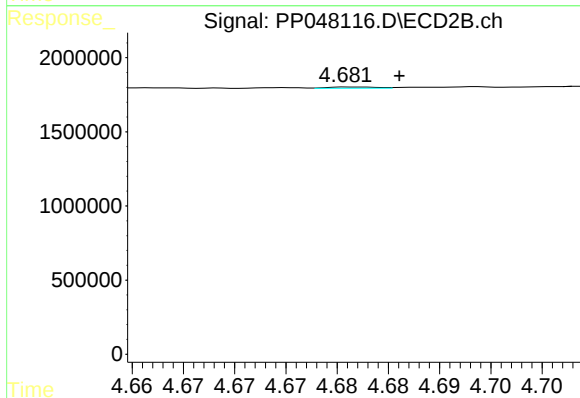
R.T.: 4.652 min
Delta R.T.: 0.011 min
Response: 38528
Conc: 0.81 ng/ml



#23 AR-1248-3

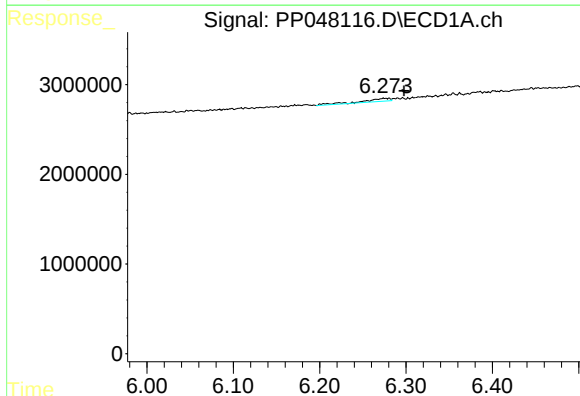
R.T.: 5.848 min
Delta R.T.: -0.001 min
Response: 100357
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



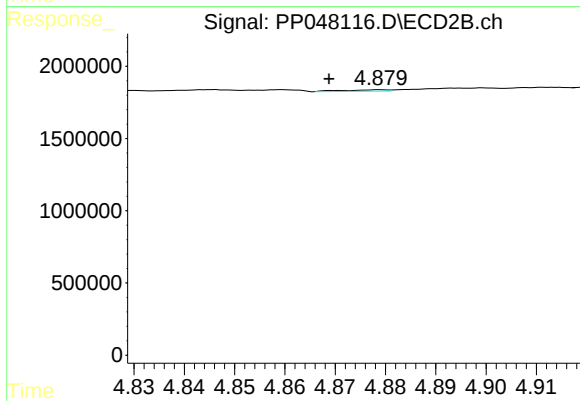
#23 AR-1248-3

R.T.: 4.682 min
Delta R.T.: -0.004 min
Response: 29344
Conc: 0.59 ng/ml



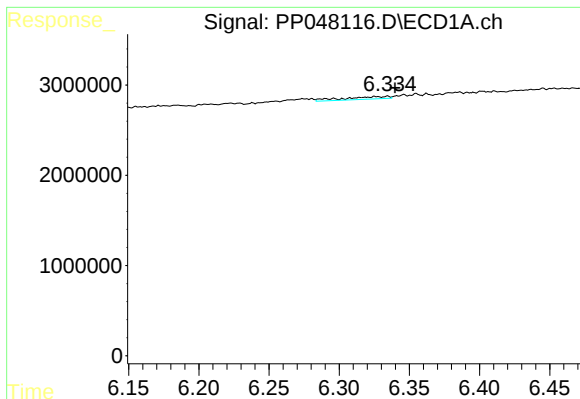
#24 AR-1248-4

R.T.: 6.275 min
Delta R.T.: -0.023 min
Response: 749024
Conc: 9.63 ng/ml



#24 AR-1248-4

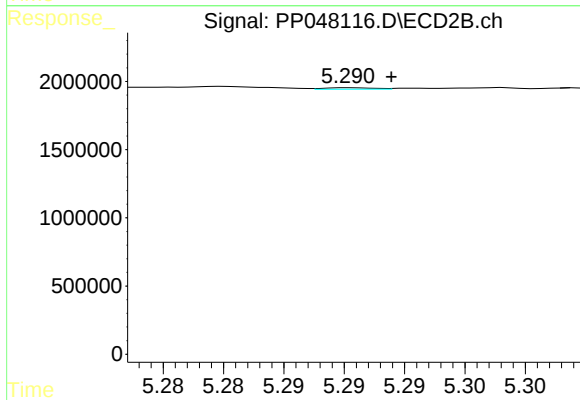
R.T.: 4.879 min
Delta R.T.: 0.010 min
Response: 60767
Conc: 1.04 ng/ml



#25 AR-1248-5

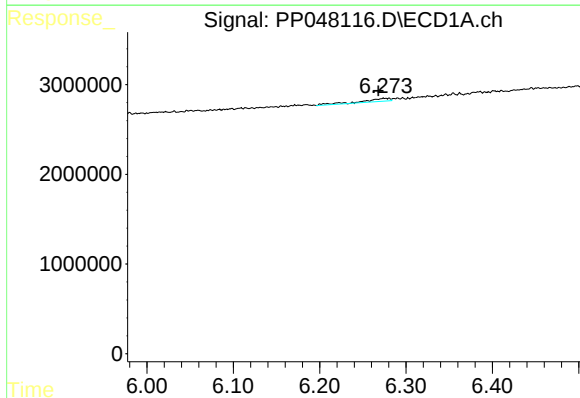
R.T.: 6.326 min
Delta R.T.: -0.014 min
Response: 637021
Conc: 8.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



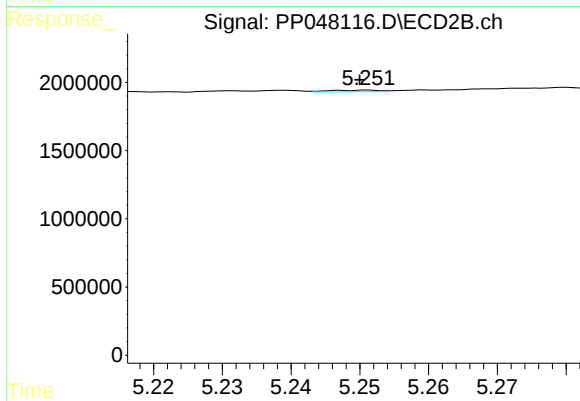
#25 AR-1248-5

R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 33020
Conc: 0.55 ng/ml



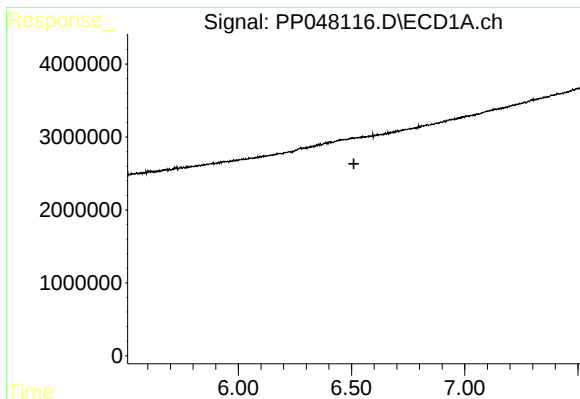
#26 AR-1254-1

R.T.: 6.275 min
Delta R.T.: 0.007 min
Response: 749024
Conc: 10.32 ng/ml



#26 AR-1254-1

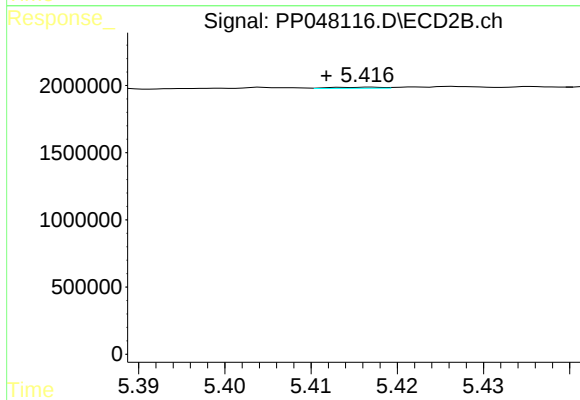
R.T.: 5.251 min
Delta R.T.: 0.001 min
Response: 61522
Conc: 0.70 ng/ml



#27 AR-1254-2

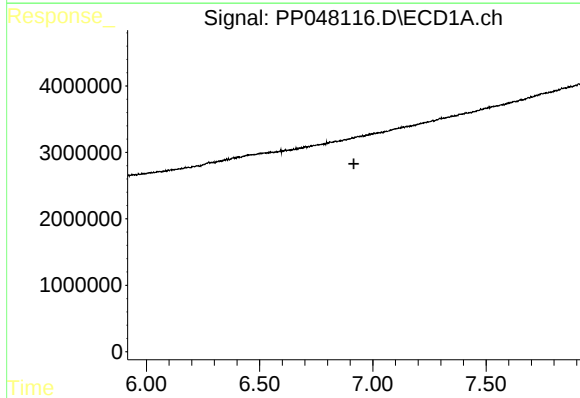
R.T.: 0.000 min
Exp R.T. : 6.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



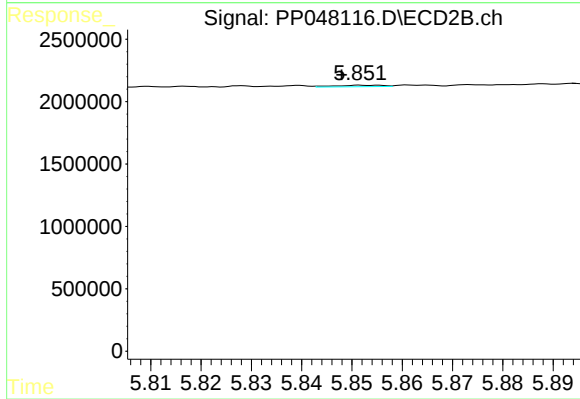
#27 AR-1254-2

R.T.: 5.417 min
Delta R.T.: 0.005 min
Response: 33049
Conc: 0.44 ng/ml



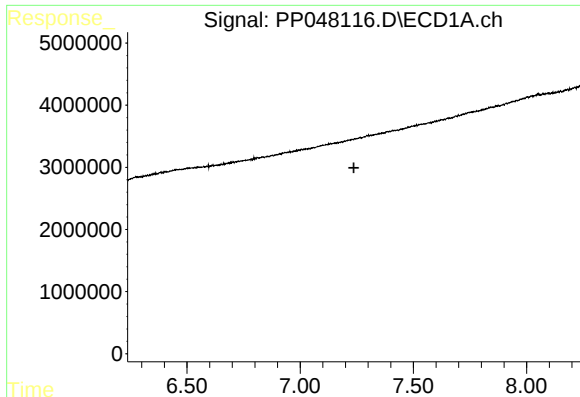
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.917 min
Response: 0
Conc: N.D.



#28 AR-1254-3

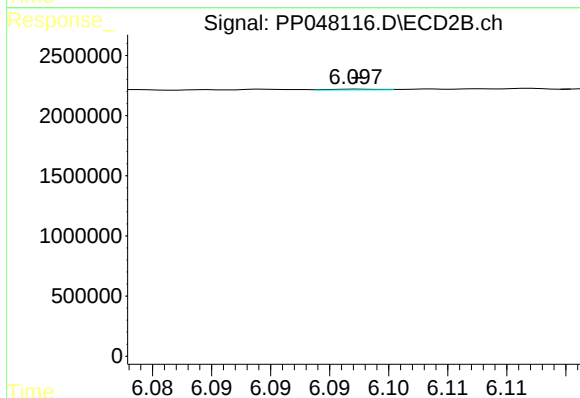
R.T.: 5.852 min
Delta R.T.: 0.004 min
Response: 79439
Conc: 0.65 ng/ml



#29 AR-1254-4

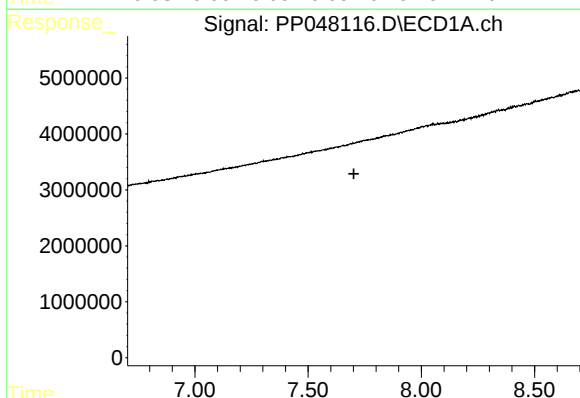
R.T.: 0.000 min
Exp R.T.: 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



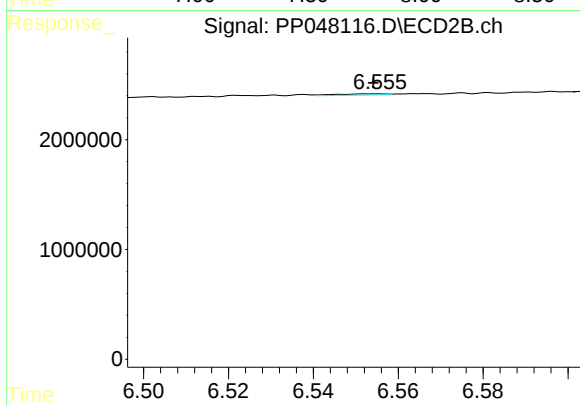
#29 AR-1254-4

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 19414
Conc: 0.26 ng/ml



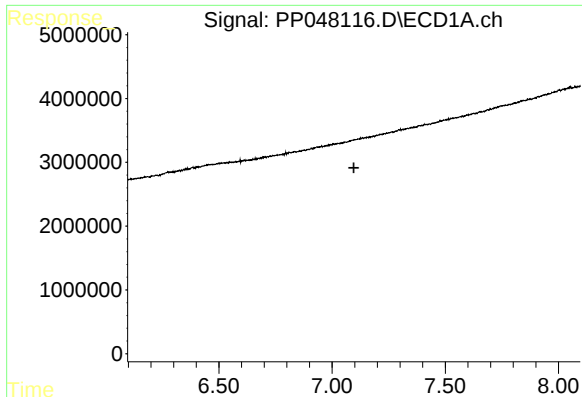
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.702 min
Response: 0
Conc: N.D.



#30 AR-1254-5

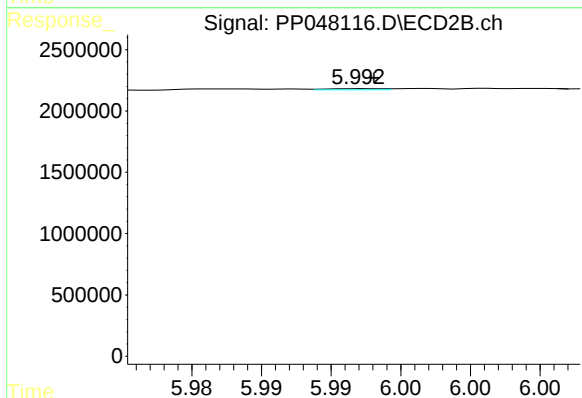
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 93138
Conc: 0.92 ng/ml



#31 AR-1260-1

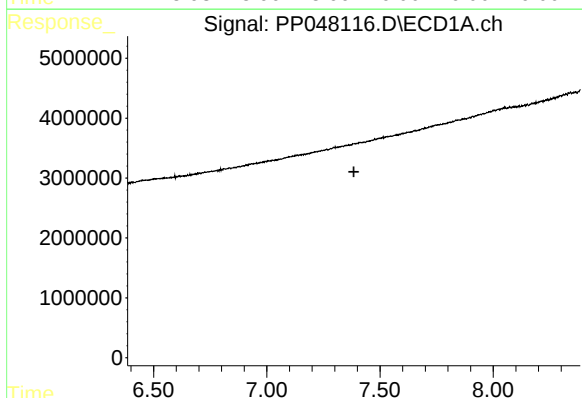
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



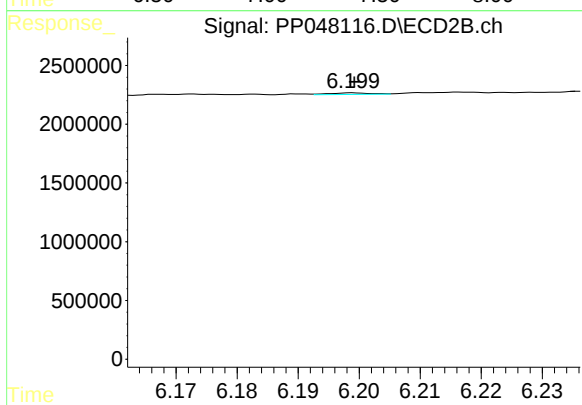
#31 AR-1260-1

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 24979
Conc: 0.29 ng/ml



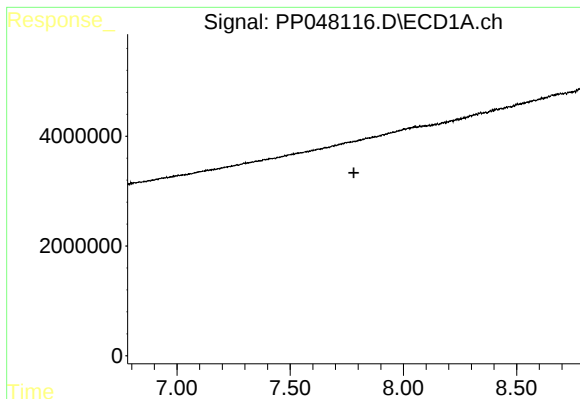
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.



#32 AR-1260-2

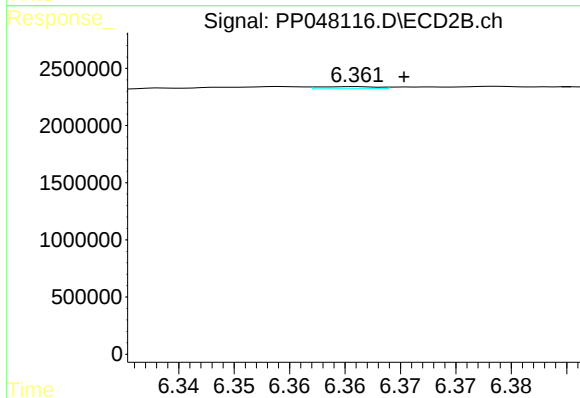
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 61296
Conc: 0.59 ng/ml



#33 AR-1260-3

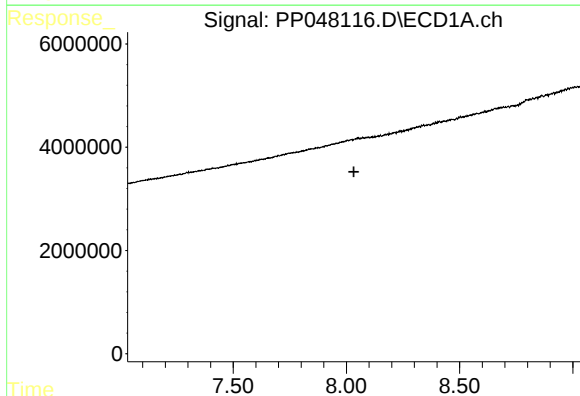
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



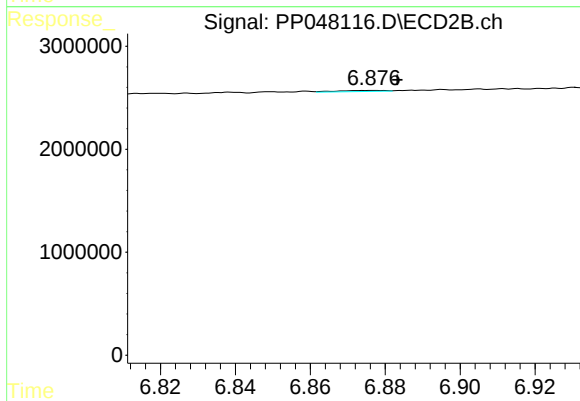
#33 AR-1260-3

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 66635
Conc: 0.67 ng/ml



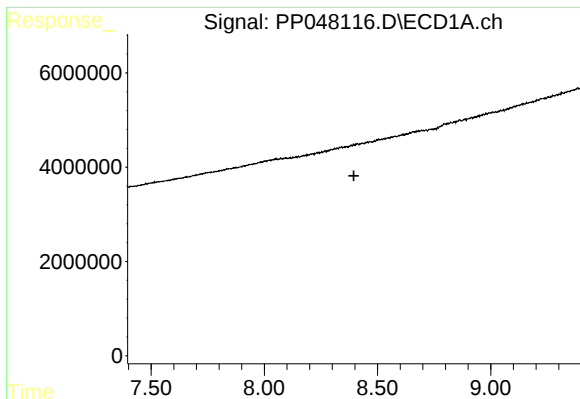
#34 AR-1260-4

R.T.: 8.051 min
Delta R.T.: 0.017 min
Response: -35350759
Conc: N.D.



#34 AR-1260-4

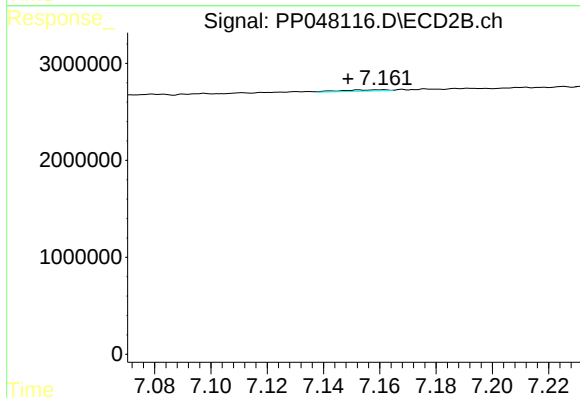
R.T.: 6.877 min
Delta R.T.: -0.006 min
Response: 90816
Conc: 1.09 ng/ml



#35 AR-1260-5

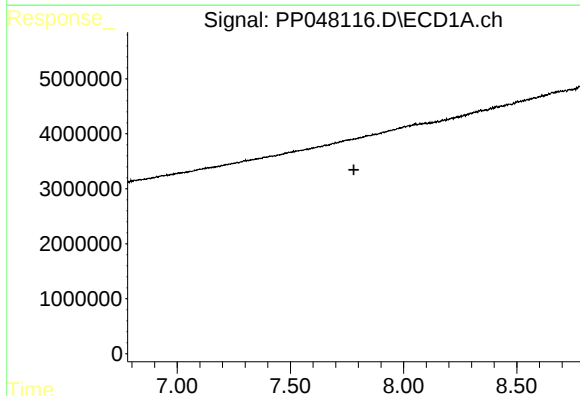
R.T.: 0.000 min
Exp R.T.: 8.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



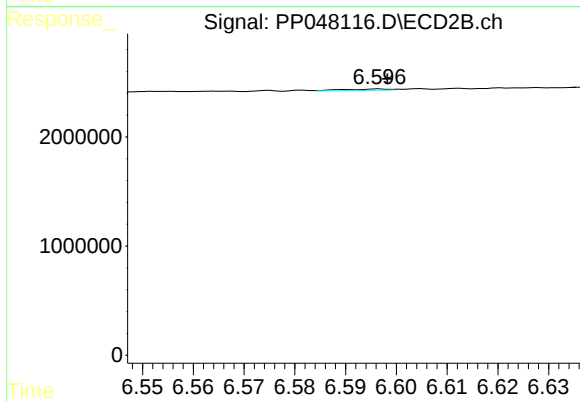
#35 AR-1260-5

R.T.: 7.162 min
Delta R.T.: 0.013 min
Response: 143813
Conc: 0.72 ng/ml



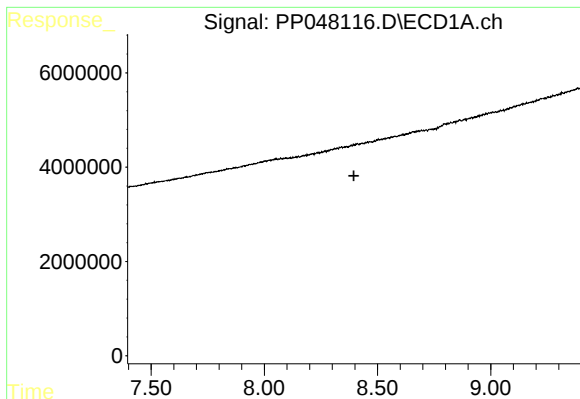
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

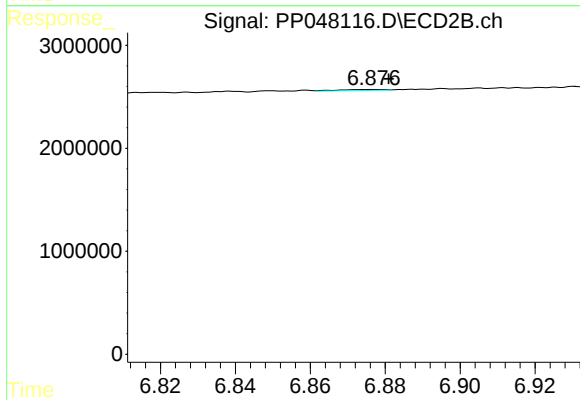
R.T.: 6.597 min
Delta R.T.: -0.002 min
Response: 76307
Conc: 0.71 ng/ml



#37 AR-1262-2

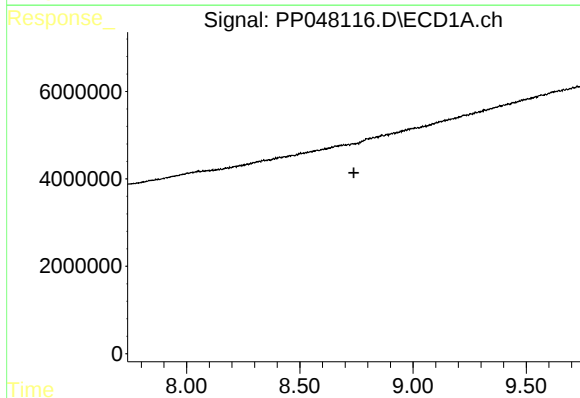
R.T.: 0.000 min
Exp R.T.: 8.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



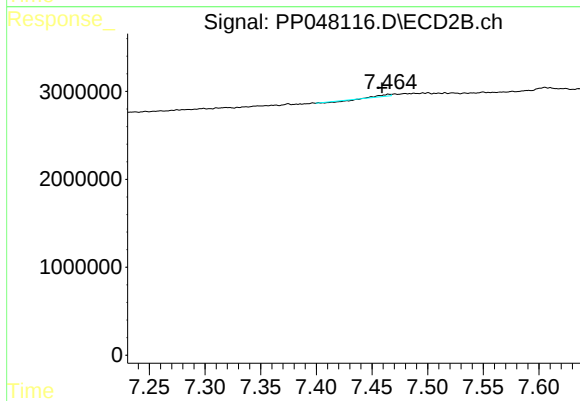
#37 AR-1262-2

R.T.: 6.877 min
Delta R.T.: -0.004 min
Response: 90816
Conc: 0.92 ng/ml



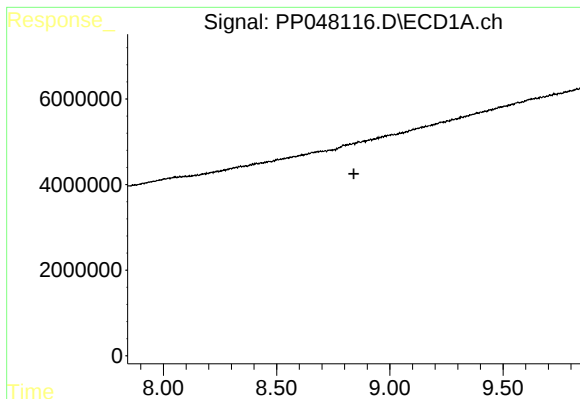
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

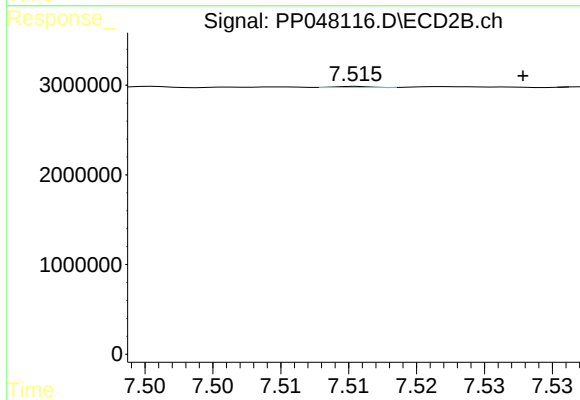
R.T.: 7.465 min
Delta R.T.: 0.006 min
Response: 47151
Conc: 0.63 ng/ml



#39 AR-1262-4

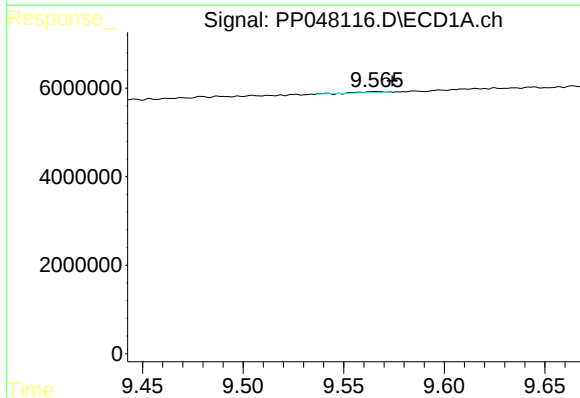
R.T.: 8.863 min
Delta R.T.: 0.022 min
Response: -33284
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



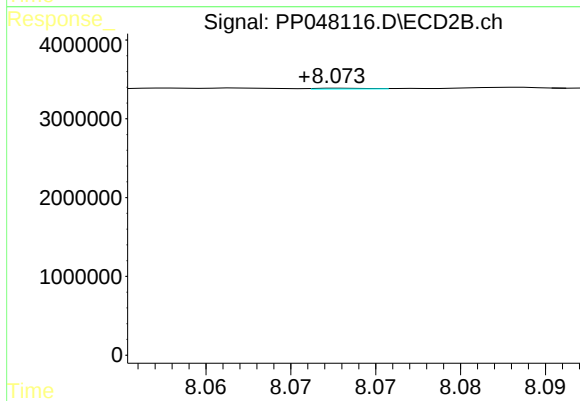
#39 AR-1262-4

R.T.: 7.516 min
Delta R.T.: -0.012 min
Response: 20839
Conc: 0.14 ng/ml



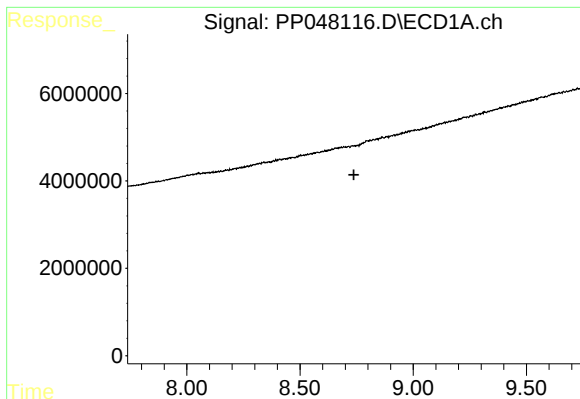
#40 AR-1262-5

R.T.: 9.566 min
Delta R.T.: -0.008 min
Response: 228304
Conc: 2.88 ng/ml



#40 AR-1262-5

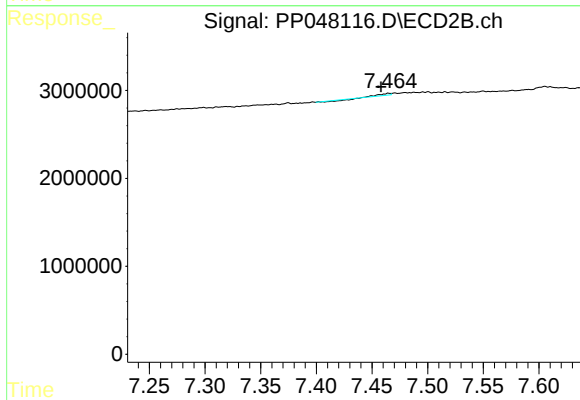
R.T.: 8.073 min
Delta R.T.: 0.002 min
Response: 22538
Conc: 0.33 ng/ml



#41 AR-1268-1

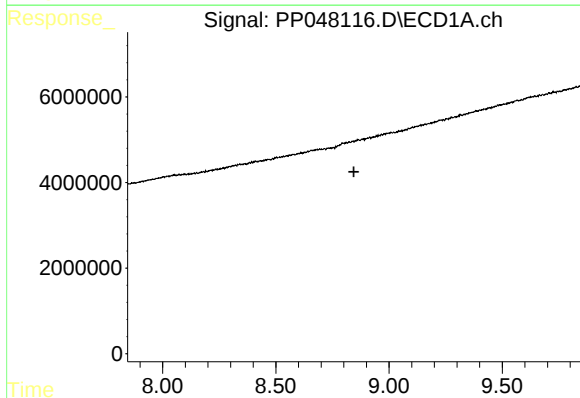
R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



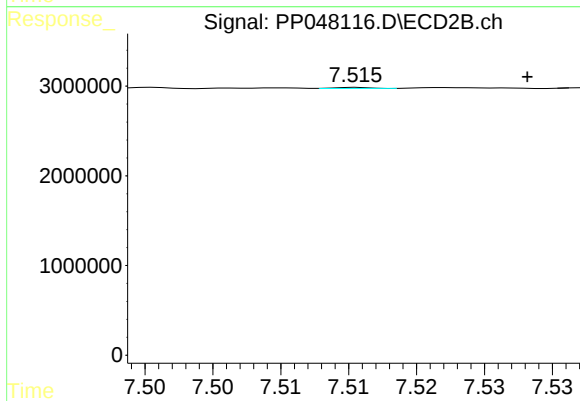
#41 AR-1268-1

R.T.: 7.465 min
Delta R.T.: 0.007 min
Response: 47151
Conc: 0.20 ng/ml



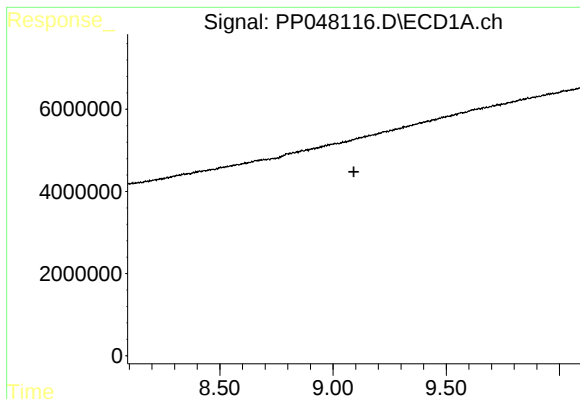
#42 AR-1268-2

R.T.: 8.863 min
Delta R.T.: 0.018 min
Response: -33284
Conc: N.D.



#42 AR-1268-2

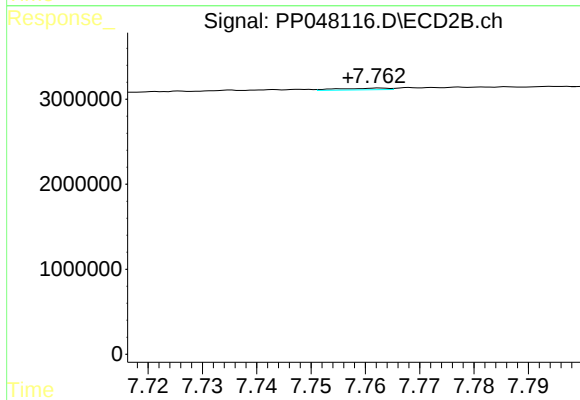
R.T.: 7.516 min
Delta R.T.: -0.012 min
Response: 20839
Conc: 0.10 ng/ml



#43 AR-1268-3

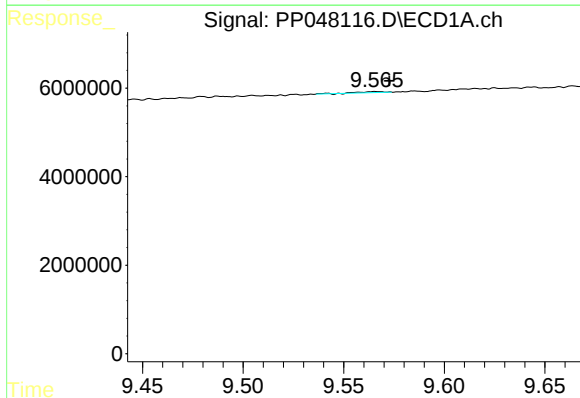
R.T.: 0.000 min
Exp R.T.: 9.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



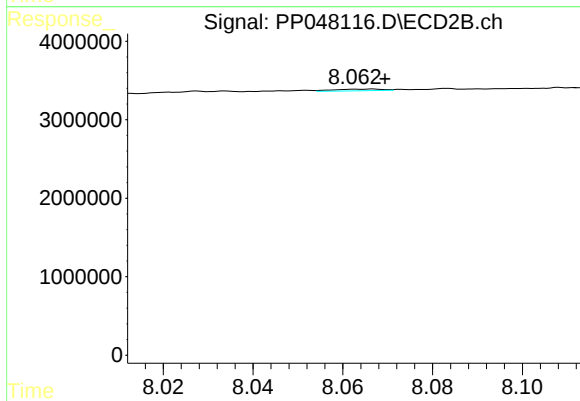
#43 AR-1268-3

R.T.: 7.763 min
Delta R.T.: 0.006 min
Response: 117333
Conc: 0.63 ng/ml



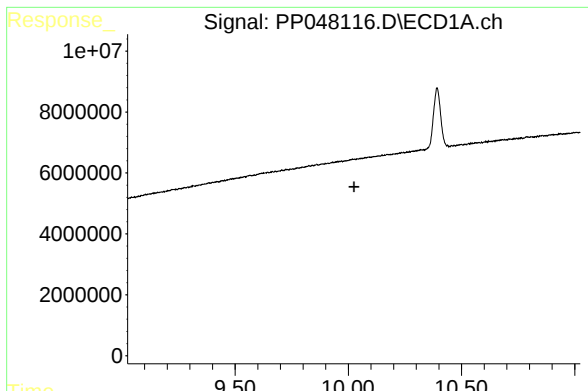
#44 AR-1268-4

R.T.: 9.566 min
Delta R.T.: -0.006 min
Response: 228304
Conc: 2.54 ng/ml



#44 AR-1268-4

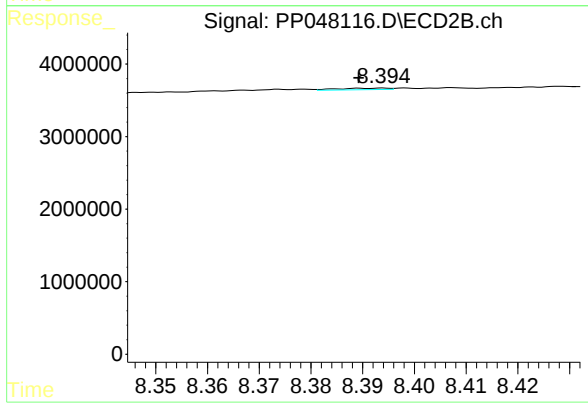
R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 160536
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.394 min
Delta R.T.: 0.005 min
Response: 147719
Conc: 0.24 ng/ml