

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081722\
 Data File : PP050661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 19:49
 Operator : YP\AJ
 Sample : N4217-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 03:45:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.344	3.590	29561443	60203115	18.365	19.221
2)	SA Decachlor...	10.093	8.551	22318912	21589211	12.675	14.027
Target Compounds							
3)	L1 AR-1016-1	0.000	4.666	0	839481	N.D.	8.259 #
4)	L1 AR-1016-2	0.000	4.689	0	333130	N.D.	2.303 #
5)	L1 AR-1016-3	0.000	4.849	0	555127	N.D.	7.316 #
6)	L1 AR-1016-4	0.000	4.910	0	803482	N.D.	13.790 #
7)	L1 AR-1016-5	0.000	5.092f	0	786639	N.D.	10.296 #
8)	L2 AR-1221-1	4.565	3.804	4487289	73124	227.119	1.913 #
9)	L2 AR-1221-2	4.656	3.887	4489737	1094328	302.350	38.323 #
10)	L2 AR-1221-3	0.000	3.967	0	398693	N.D.	4.657 #
11)	L3 AR-1232-1	0.000	3.967	0	398693	N.D.	5.711 #
12)	L3 AR-1232-2	5.253	4.689	3408027	333130	188.177	5.182 #
13)	L3 AR-1232-3	0.000	4.849	0	555127	N.D.	16.551 #
14)	L3 AR-1232-4	0.000	4.941	0	220441	N.D.	7.483 #
15)	L3 AR-1232-5	0.000	5.092f	0	786639	N.D.	23.888 #
16)	L4 AR-1242-1	0.000	4.666	0	839481	N.D.	10.126 #
17)	L4 AR-1242-2	0.000	4.689	0	333130	N.D.	2.853 #
18)	L4 AR-1242-3	0.000	4.849	0	555127	N.D.	9.053 #
19)	L4 AR-1242-4	0.000	4.941	0	220441	N.D.	3.766 #
20)	L4 AR-1242-5	6.439	0.000	135076	0	3.201	N.D. #
21)	L5 AR-1248-1	0.000	4.666	0	839481	N.D.	12.561 #
22)	L5 AR-1248-2	0.000	4.910	0	803482	N.D.	9.301 #
23)	L5 AR-1248-3	0.000	4.941	0	220441	N.D.	2.432 #
24)	L5 AR-1248-4	6.384f	5.092f	543979	786639	6.877	7.463
25)	L5 AR-1248-5	6.439	0.000	135076	0	1.779	N.D. #
26)	L6 AR-1254-1	6.384	0.000	543979	0	7.353	N.D. #
27)	L6 AR-1254-2	6.596	0.000	210242	0	1.810	N.D. #
28)	L6 AR-1254-3	6.975	6.007	394549	53858	3.184	0.313 #
29)	L6 AR-1254-4	7.264	0.000	121036	0	1.237	N.D. #
30)	L6 AR-1254-5	7.661	6.647	684431	172534	6.822	1.296 #
31)	L7 AR-1260-1	7.104f	0.000	136965	0	1.500	N.D. #
32)	L7 AR-1260-2	7.394	6.306f	296849	103420	2.598	0.770 #
33)	L7 AR-1260-3	7.731	0.000	216193	0	2.539	N.D. #
35)	L7 AR-1260-5	8.295	0.000	518904	0	2.776	N.D. #
36)	L8 AR-1262-1	7.731	0.000	216193	0	1.805	N.D. #
37)	L8 AR-1262-2	8.295	0.000	518904	0	2.402	N.D. #
38)	L8 AR-1262-3	8.613f	0.000	647507	0	6.589	N.D. #
39)	L8 AR-1262-4	8.691	0.000	429529	0	6.681	N.D. #
40)	L8 AR-1262-5	9.355	0.000	338238	0	4.285	N.D. #
41)	L9 AR-1268-1	8.613f	0.000	647507	0	2.550	N.D. #
42)	L9 AR-1268-2	8.691	0.000	429529	0	1.761	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081722\
 Data File : PP050661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 19:49
 Operator : YP\AJ
 Sample : N4217-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 03:45:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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	8.900	0.000	188450	0	0.949	N.D.	#
44)	L9 AR-1268-4	9.355	0.000	338238	0	3.924	N.D.	#
45)	L9 AR-1268-5	9.781f	0.000	3041451	0	4.560	N.D.	#

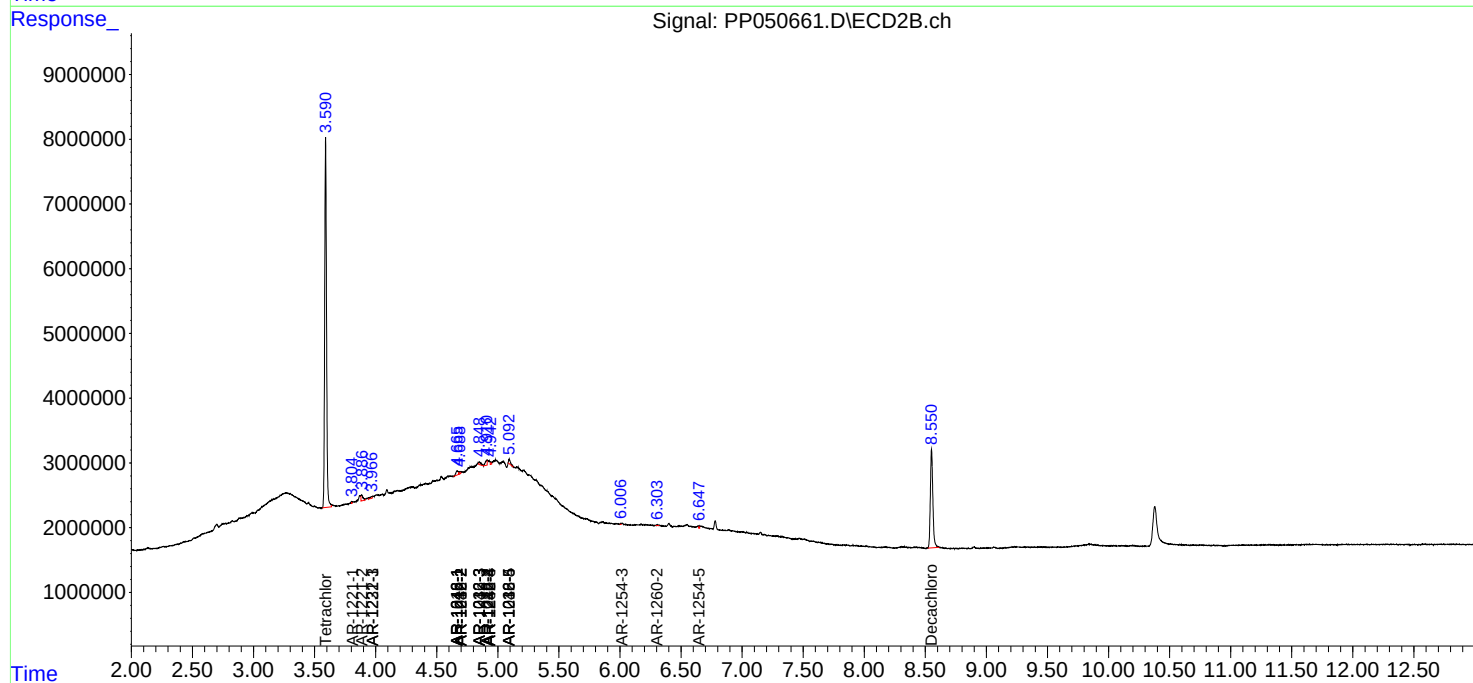
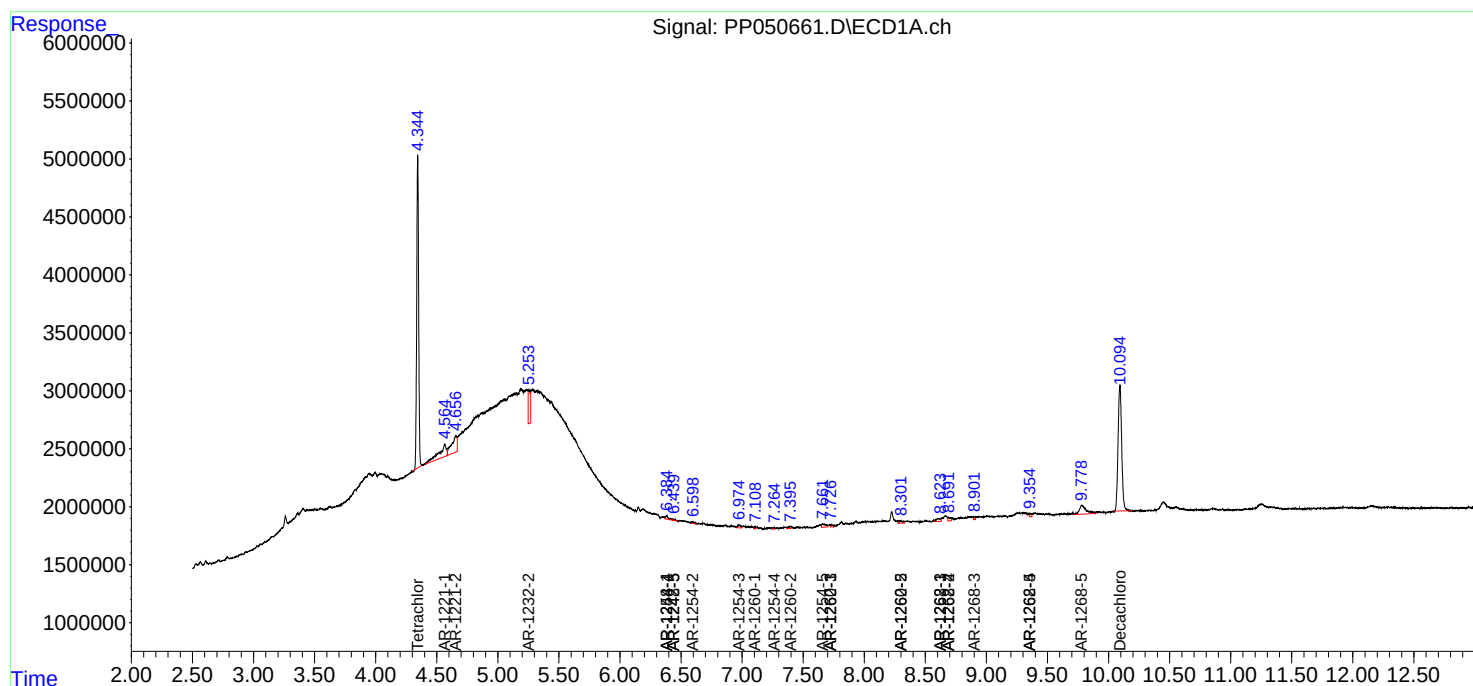
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

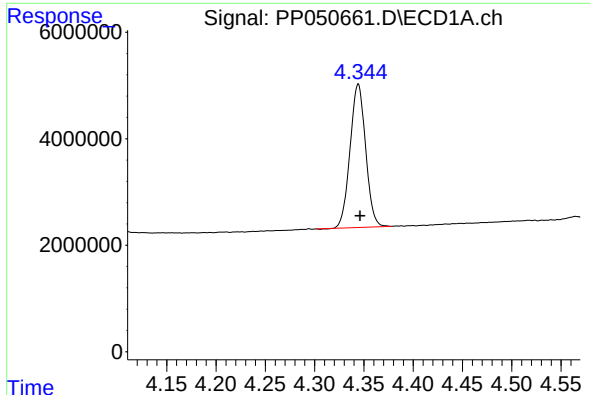
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081722\
Data File : PP050661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 19:49
Operator : YP\AJ
Sample : N4217-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 03:45:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

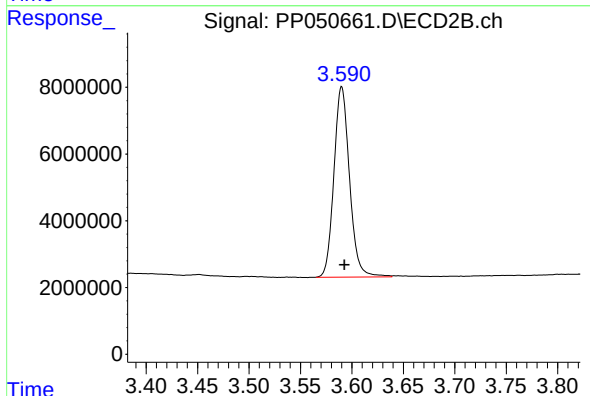




#1 Tetrachloro-m-xylene

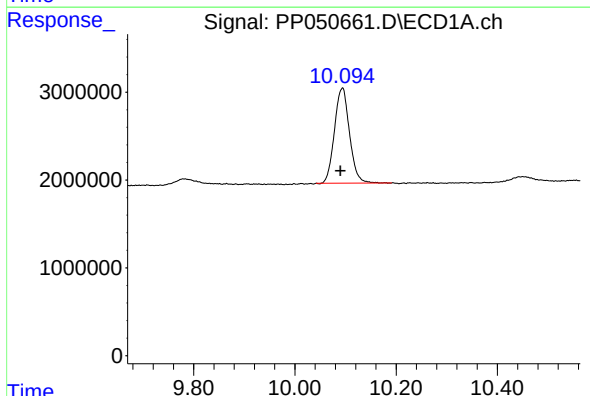
R.T.: 4.344 min
Delta R.T.: -0.002 min
Response: 29561443
Conc: 18.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



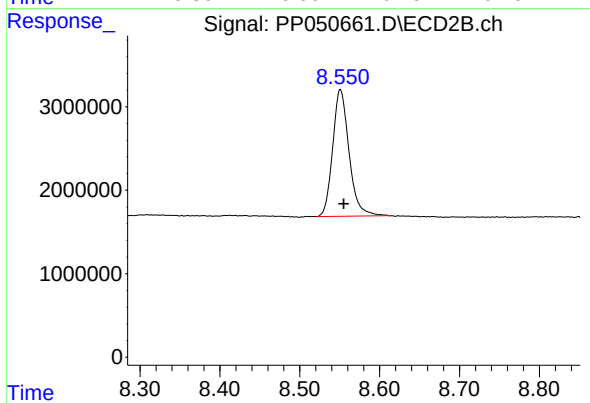
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: -0.003 min
Response: 60203115
Conc: 19.22 ng/ml



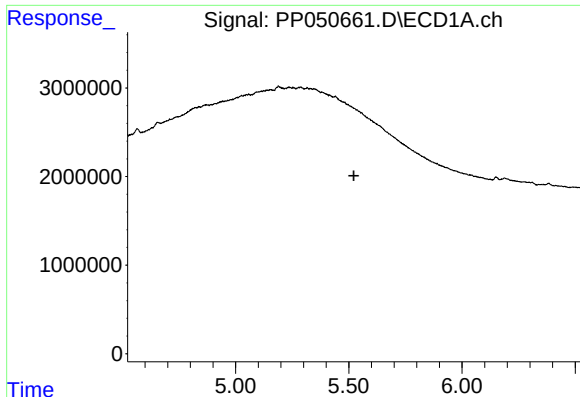
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.004 min
Response: 22318912
Conc: 12.67 ng/ml



#2 Decachlorobiphenyl

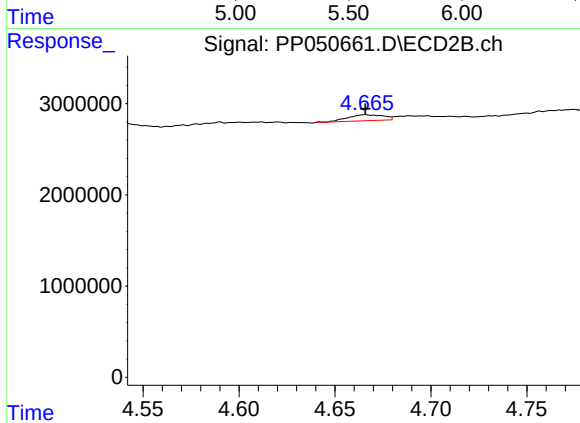
R.T.: 8.551 min
Delta R.T.: -0.004 min
Response: 21589211
Conc: 14.03 ng/ml



#3 AR-1016-1

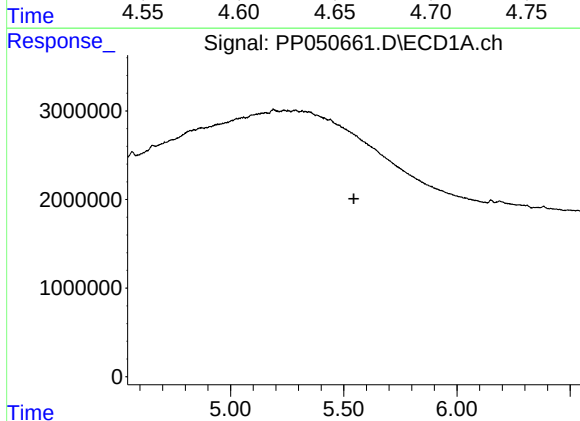
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



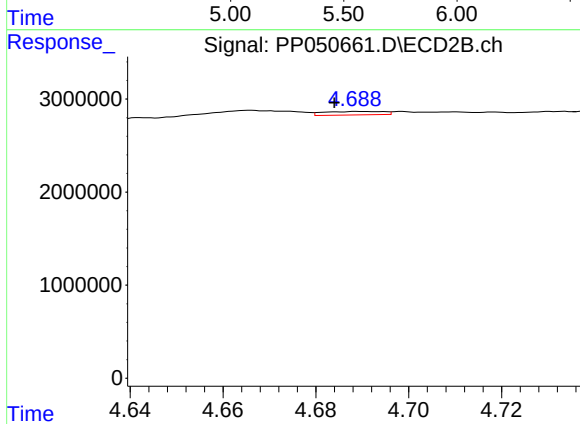
#3 AR-1016-1

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 839481
Conc: 8.26 ng/ml



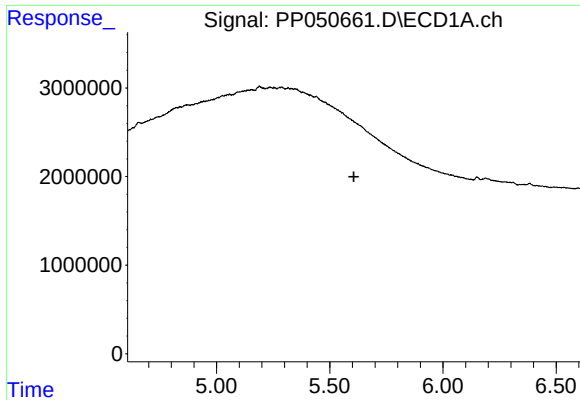
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

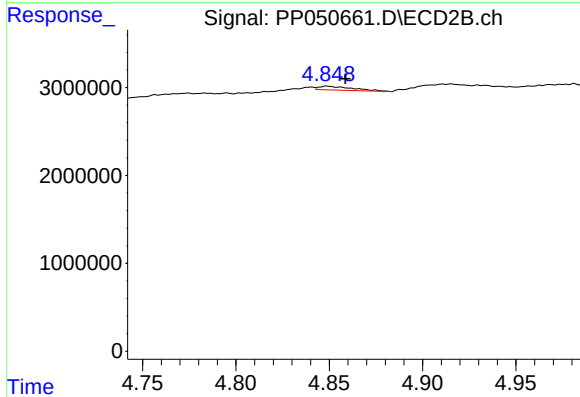
R.T.: 4.689 min
Delta R.T.: 0.005 min
Response: 333130
Conc: 2.30 ng/ml



#5 AR-1016-3

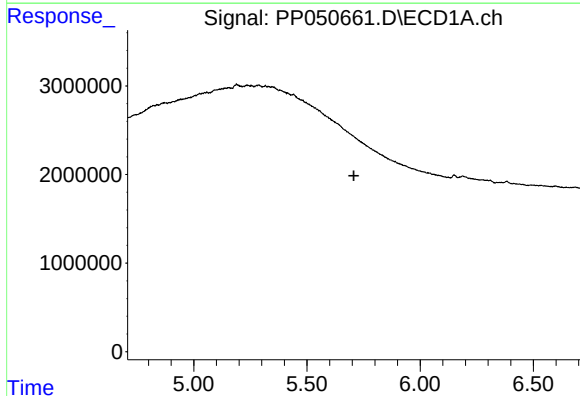
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



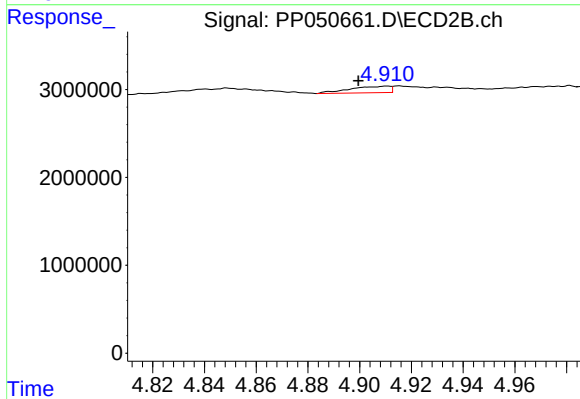
#5 AR-1016-3

R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 555127
Conc: 7.32 ng/ml



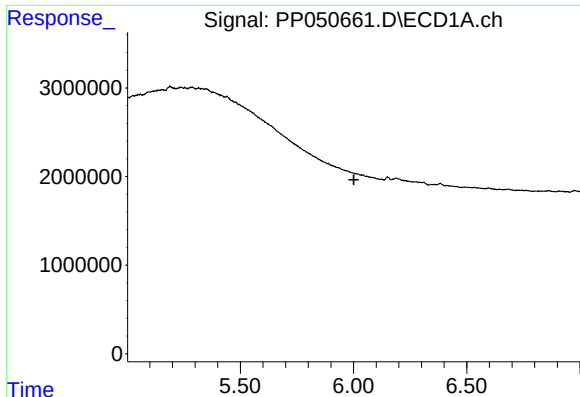
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#6 AR-1016-4

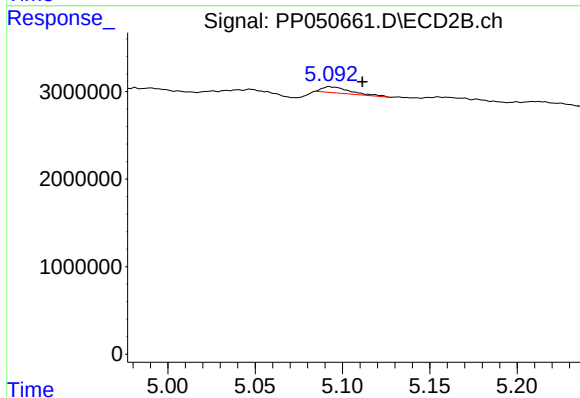
R.T.: 4.910 min
Delta R.T.: 0.011 min
Response: 803482
Conc: 13.79 ng/ml



#7 AR-1016-5

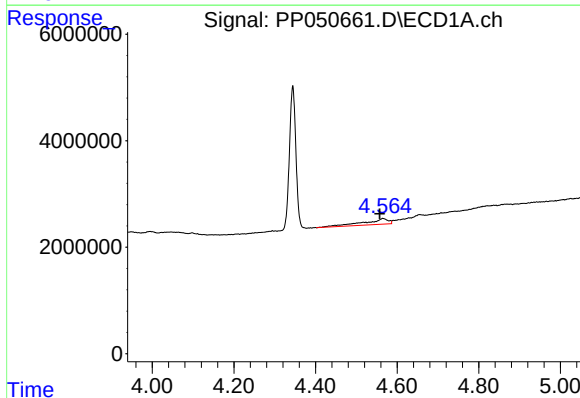
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



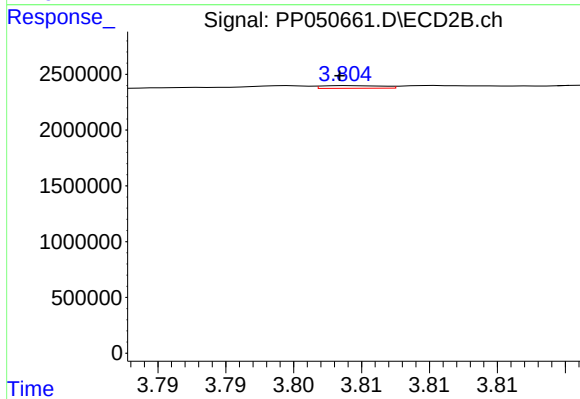
#7 AR-1016-5

R.T.: 5.092 min
Delta R.T.: -0.019 min
Response: 786639
Conc: 10.30 ng/ml



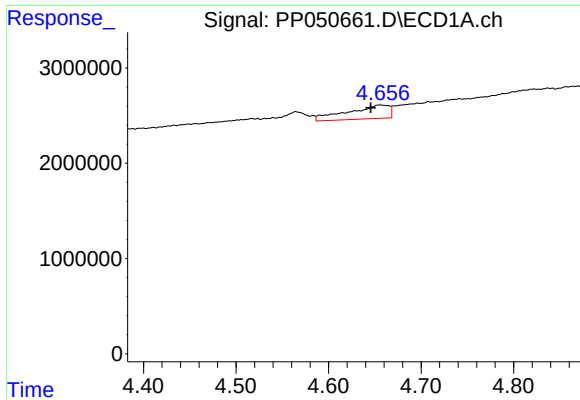
#8 AR-1221-1

R.T.: 4.565 min
Delta R.T.: 0.007 min
Response: 4487289
Conc: 227.12 ng/ml



#8 AR-1221-1

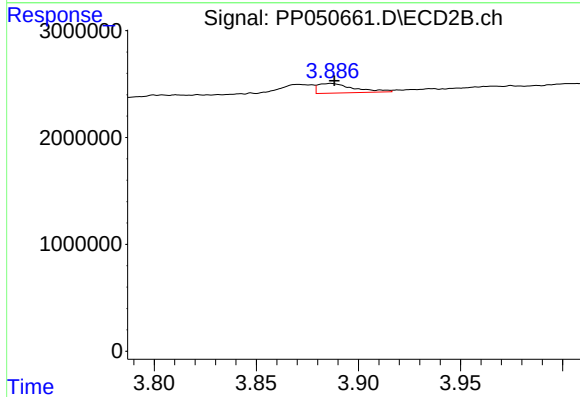
R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 73124
Conc: 1.91 ng/ml



#9 AR-1221-2

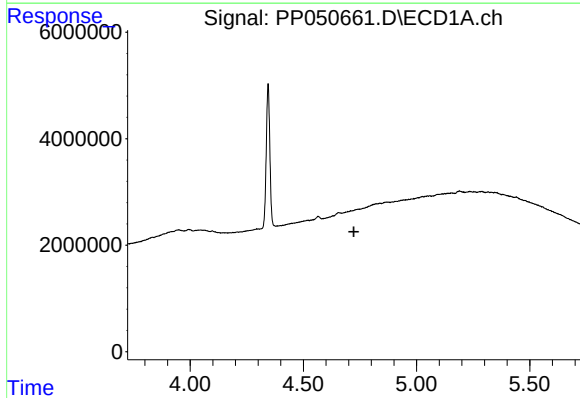
R.T.: 4.656 min
Delta R.T.: 0.010 min
Response: 4489737
Conc: 302.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



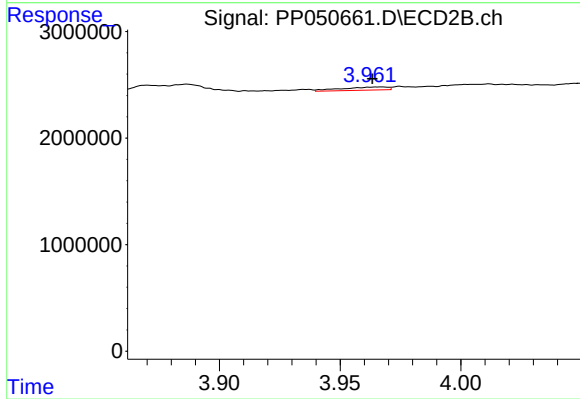
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: -0.002 min
Response: 1094328
Conc: 38.32 ng/ml



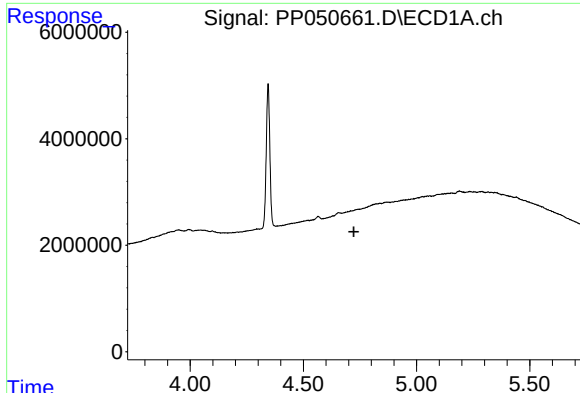
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

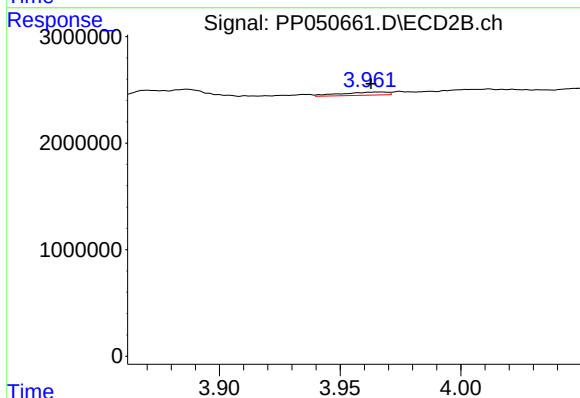
R.T.: 3.967 min
Delta R.T.: 0.004 min
Response: 398693
Conc: 4.66 ng/ml



#11 AR-1232-1

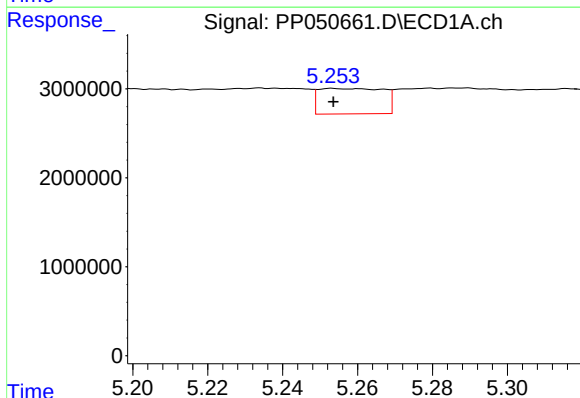
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



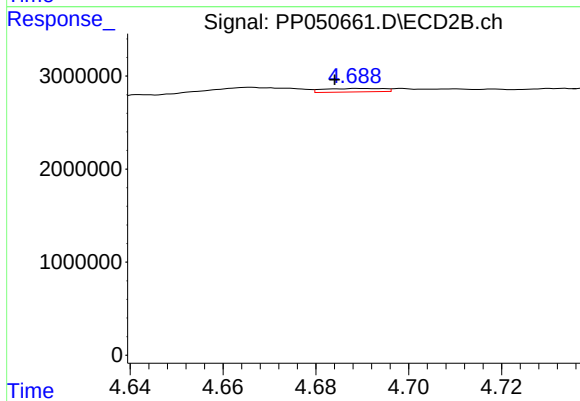
#11 AR-1232-1

R.T.: 3.967 min
Delta R.T.: 0.004 min
Response: 398693
Conc: 5.71 ng/ml



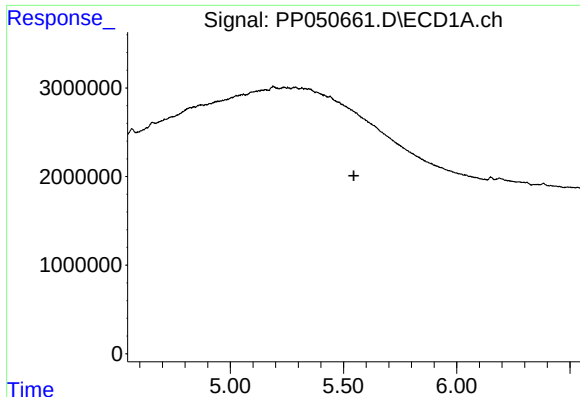
#12 AR-1232-2

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 3408027
Conc: 188.18 ng/ml



#12 AR-1232-2

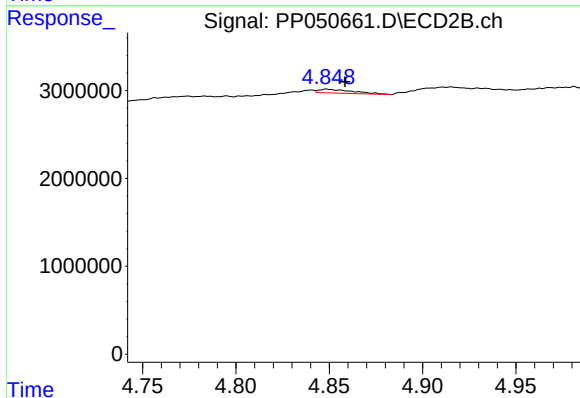
R.T.: 4.689 min
Delta R.T.: 0.005 min
Response: 333130
Conc: 5.18 ng/ml



#13 AR-1232-3

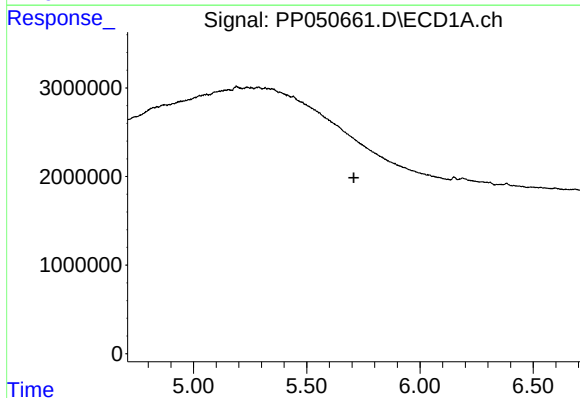
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



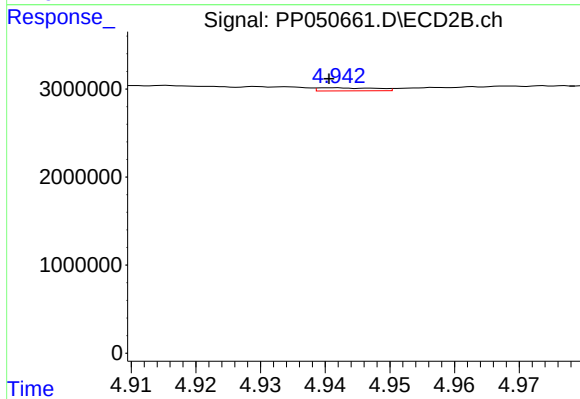
#13 AR-1232-3

R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 555127
Conc: 16.55 ng/ml



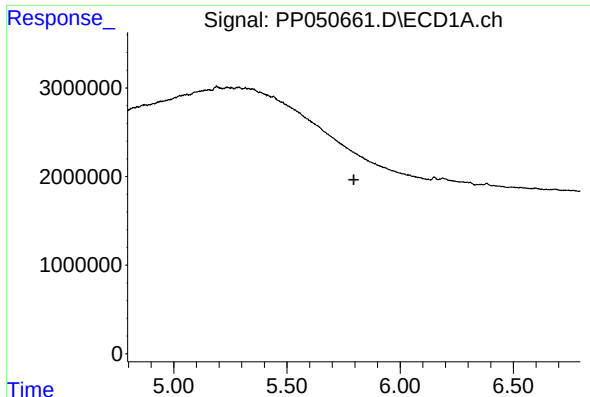
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

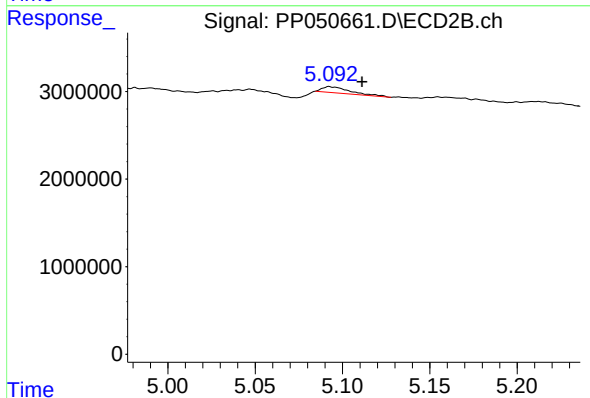
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 220441
Conc: 7.48 ng/ml



#15 AR-1232-5

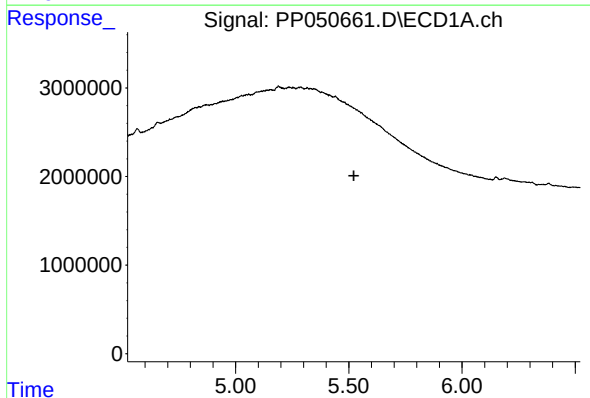
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



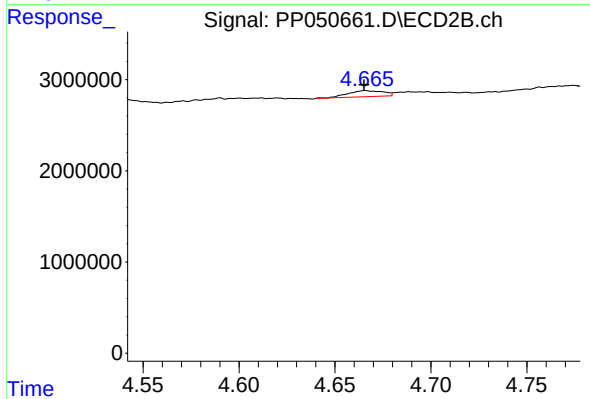
#15 AR-1232-5

R.T.: 5.092 min
Delta R.T.: -0.019 min
Response: 786639
Conc: 23.89 ng/ml



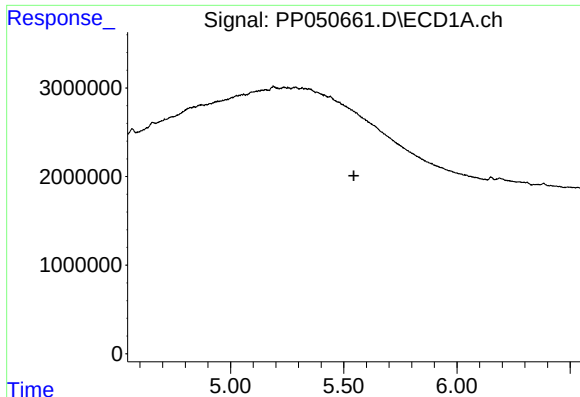
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#16 AR-1242-1

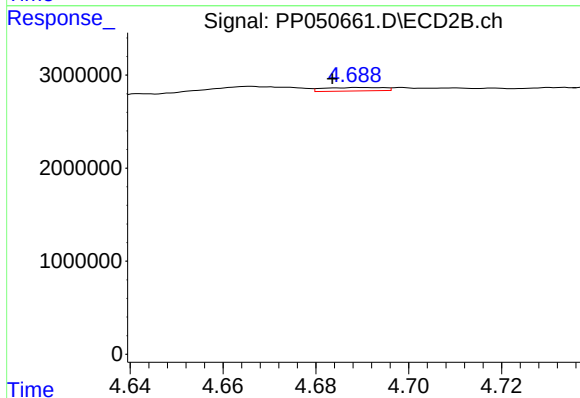
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 839481
Conc: 10.13 ng/ml



#17 AR-1242-2

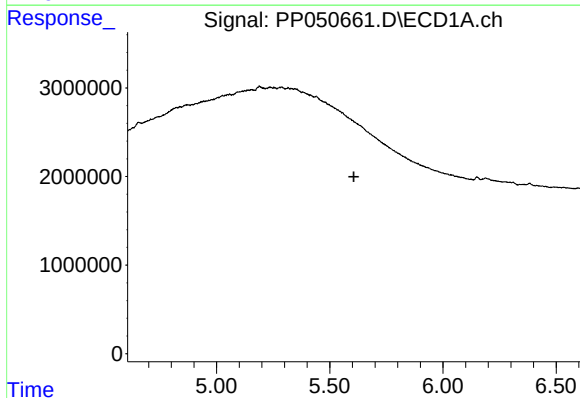
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



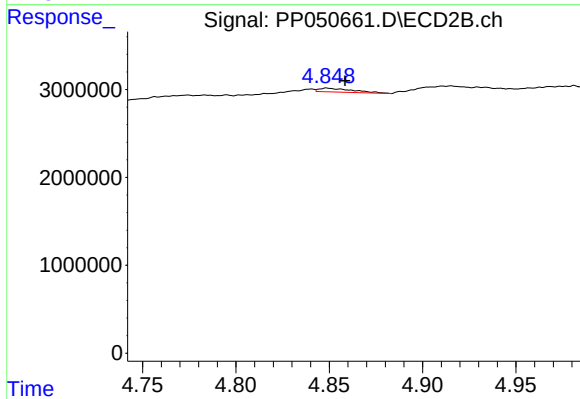
#17 AR-1242-2

R.T.: 4.689 min
Delta R.T.: 0.005 min
Response: 333130
Conc: 2.85 ng/ml



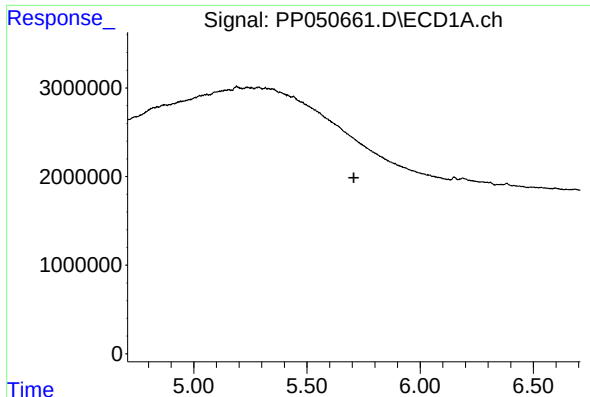
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#18 AR-1242-3

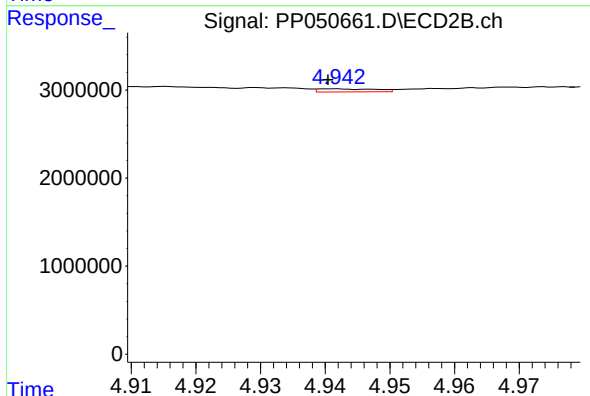
R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 555127
Conc: 9.05 ng/ml



#19 AR-1242-4

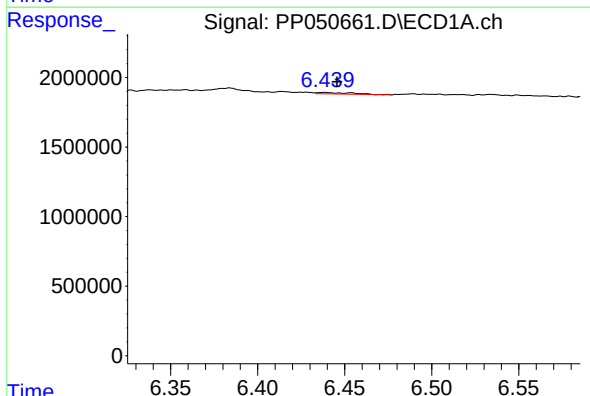
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



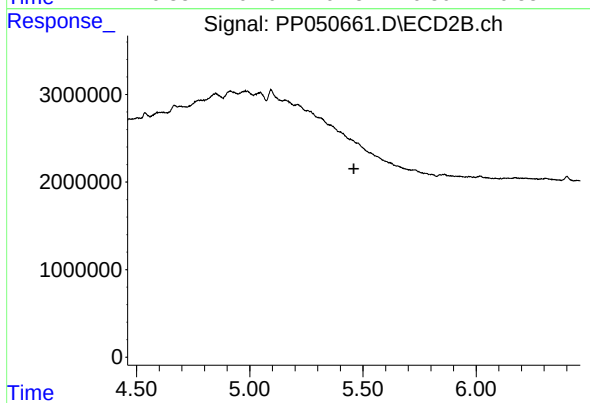
#19 AR-1242-4

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 220441
Conc: 3.77 ng/ml



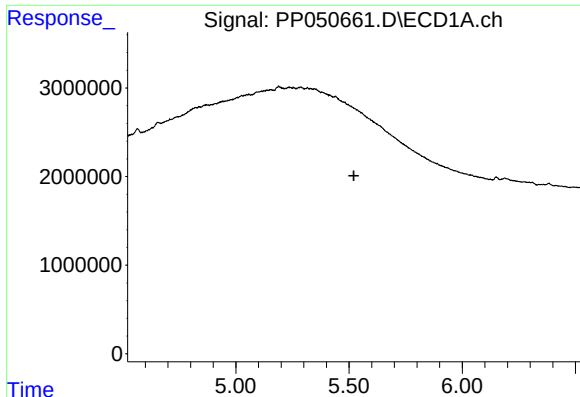
#20 AR-1242-5

R.T.: 6.439 min
Delta R.T.: -0.007 min
Response: 135076
Conc: 3.20 ng/ml



#20 AR-1242-5

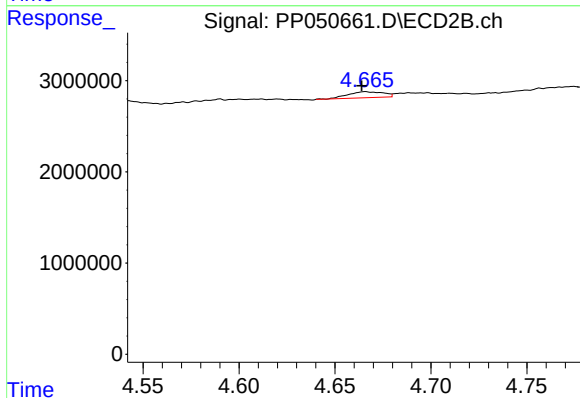
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#21 AR-1248-1

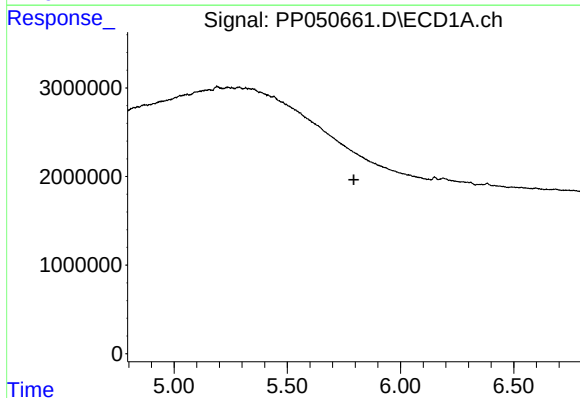
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



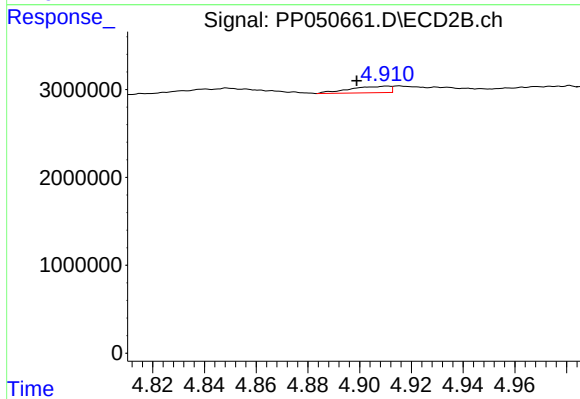
#21 AR-1248-1

R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 839481
Conc: 12.56 ng/ml



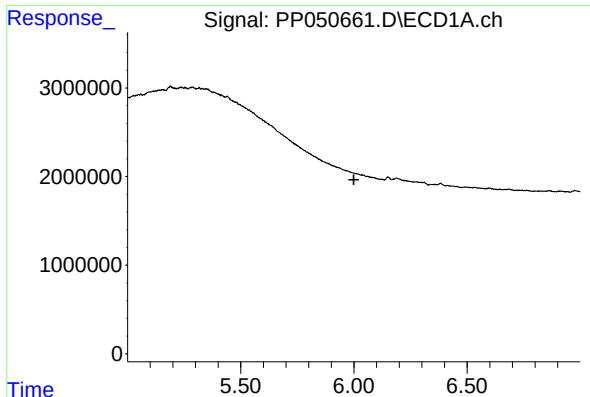
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

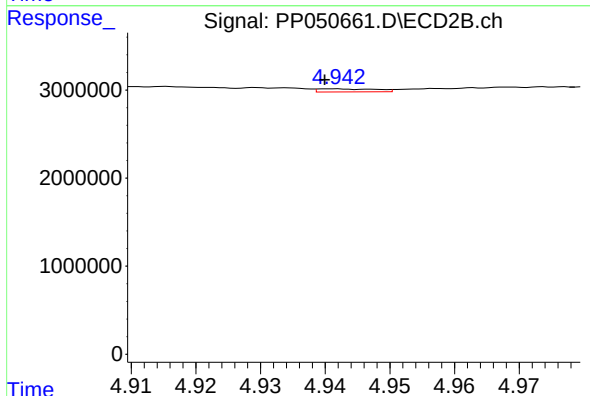
R.T.: 4.910 min
Delta R.T.: 0.012 min
Response: 803482
Conc: 9.30 ng/ml



#23 AR-1248-3

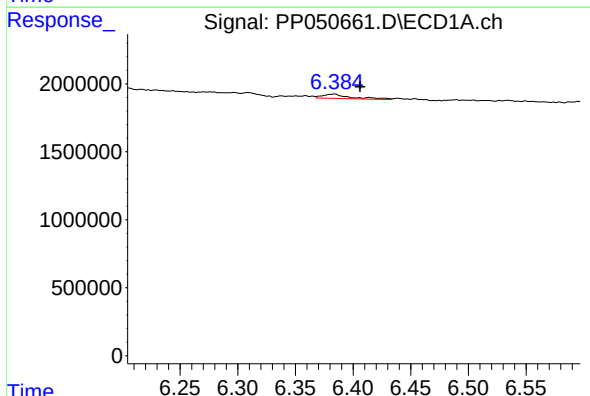
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



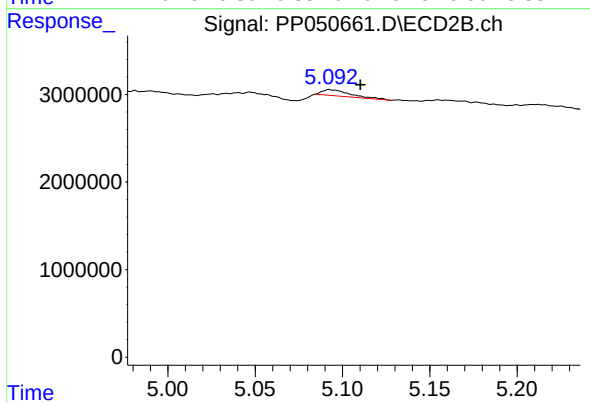
#23 AR-1248-3

R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 220441
Conc: 2.43 ng/ml



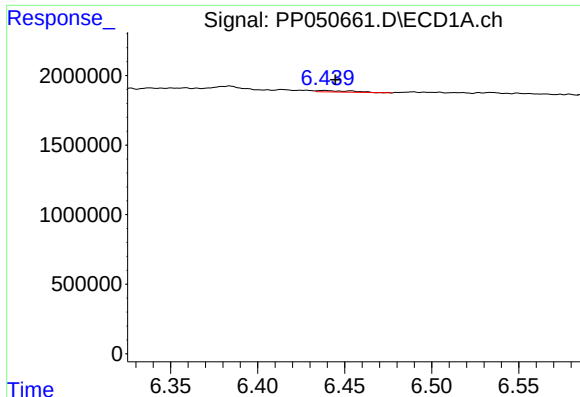
#24 AR-1248-4

R.T.: 6.384 min
Delta R.T.: -0.022 min
Response: 543979
Conc: 6.88 ng/ml



#24 AR-1248-4

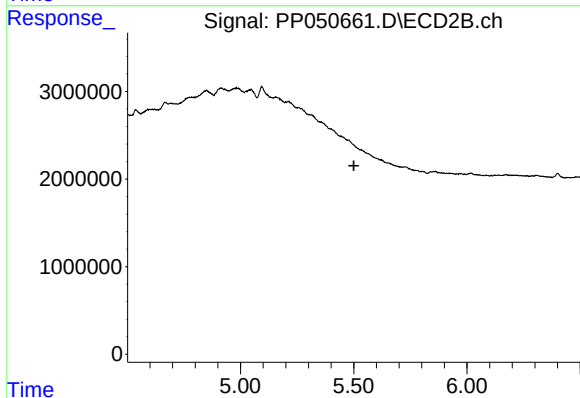
R.T.: 5.092 min
Delta R.T.: -0.018 min
Response: 786639
Conc: 7.46 ng/ml



#25 AR-1248-5

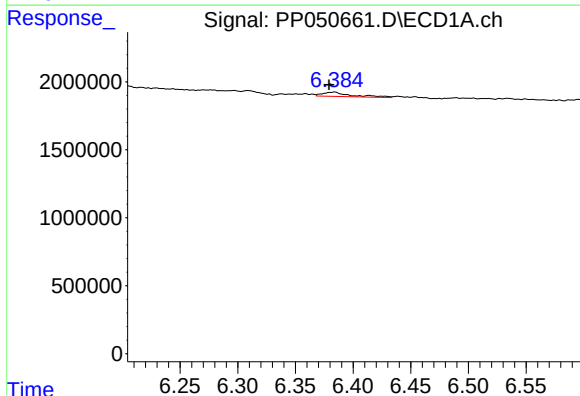
R.T.: 6.439 min
Delta R.T.: -0.006 min
Response: 135076
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



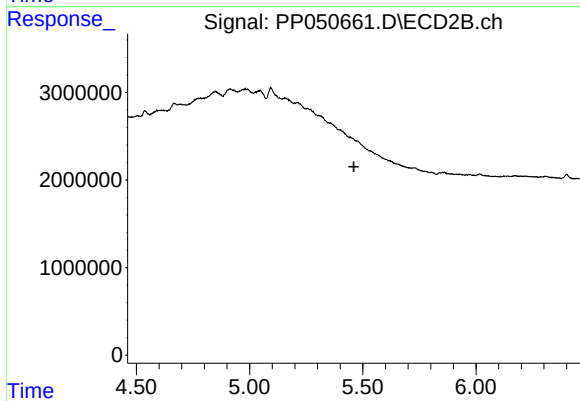
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



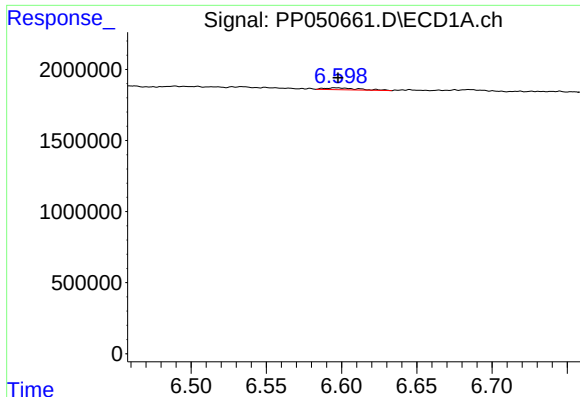
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: 0.005 min
Response: 543979
Conc: 7.35 ng/ml



#26 AR-1254-1

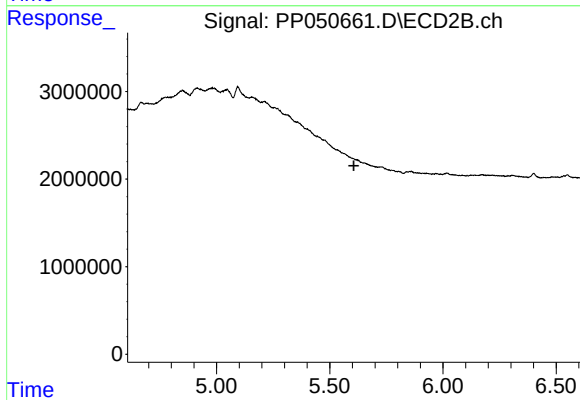
R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#27 AR-1254-2

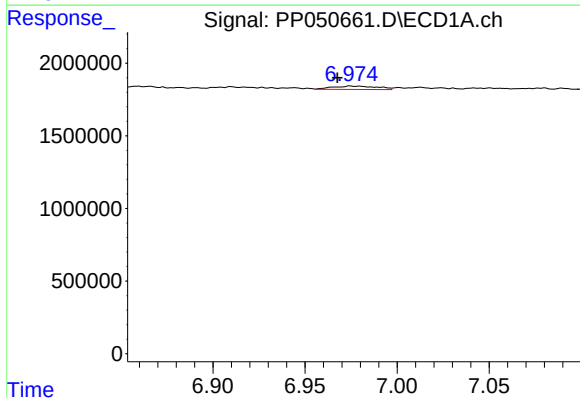
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 210242
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



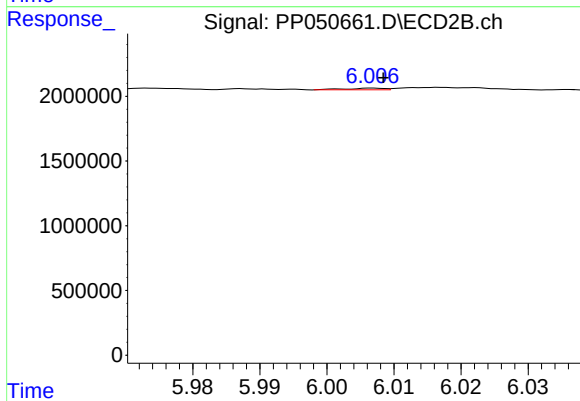
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



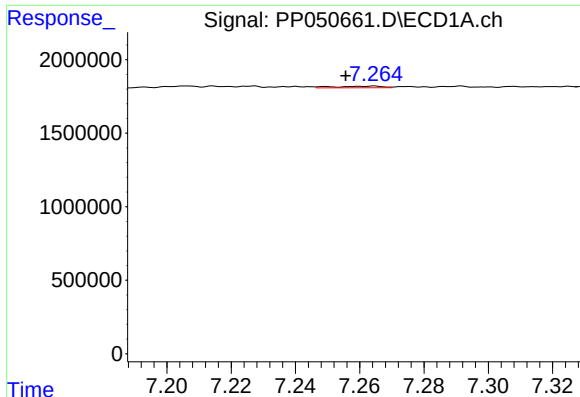
#28 AR-1254-3

R.T.: 6.975 min
Delta R.T.: 0.007 min
Response: 394549
Conc: 3.18 ng/ml



#28 AR-1254-3

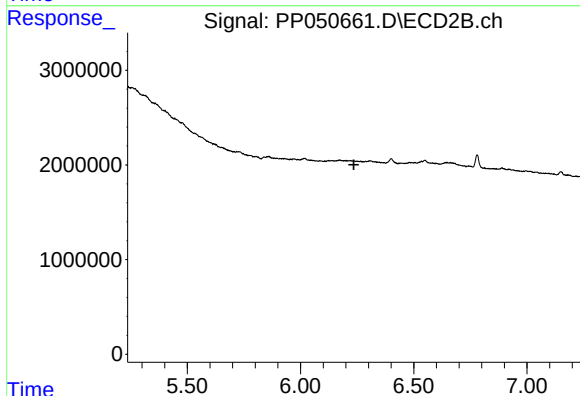
R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 53858
Conc: 0.31 ng/ml



#29 AR-1254-4

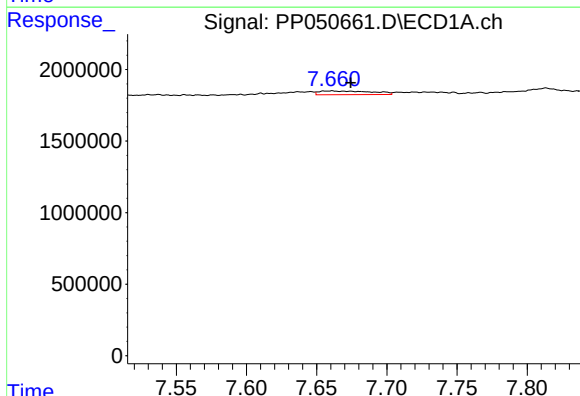
R.T.: 7.264 min
Delta R.T.: 0.009 min
Response: 121036
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



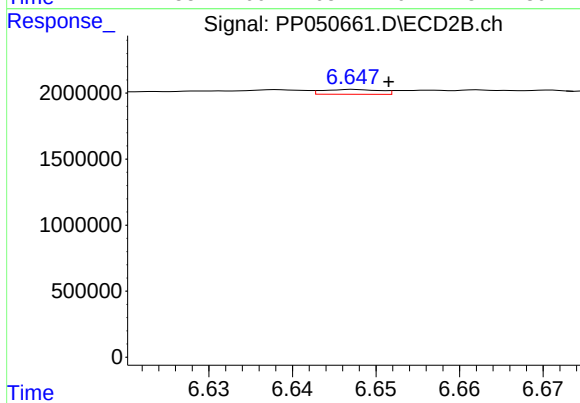
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



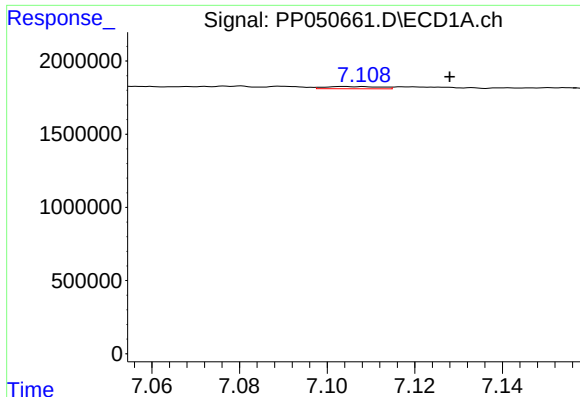
#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: -0.013 min
Response: 684431
Conc: 6.82 ng/ml



#30 AR-1254-5

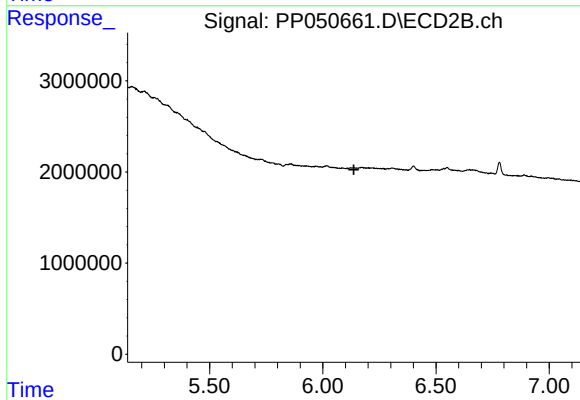
R.T.: 6.647 min
Delta R.T.: -0.004 min
Response: 172534
Conc: 1.30 ng/ml



#31 AR-1260-1

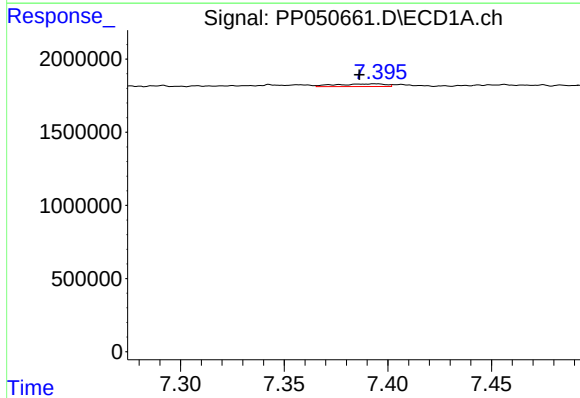
R.T.: 7.104 min
Delta R.T.: -0.024 min
Response: 136965
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



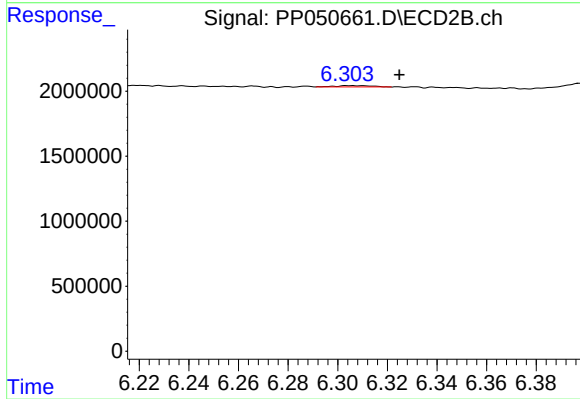
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



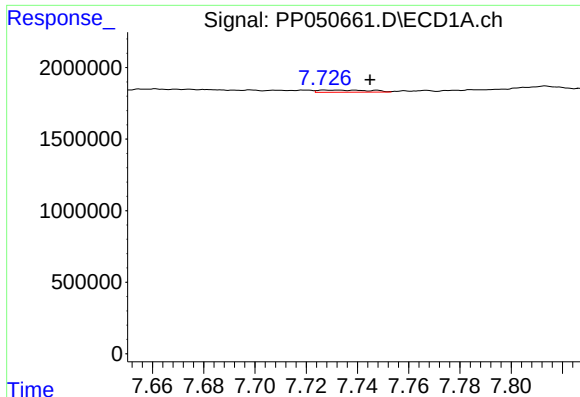
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: 0.008 min
Response: 296849
Conc: 2.60 ng/ml



#32 AR-1260-2

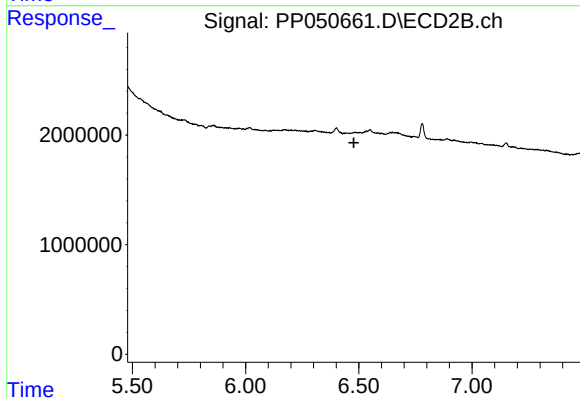
R.T.: 6.306 min
Delta R.T.: -0.019 min
Response: 103420
Conc: 0.77 ng/ml



#33 AR-1260-3

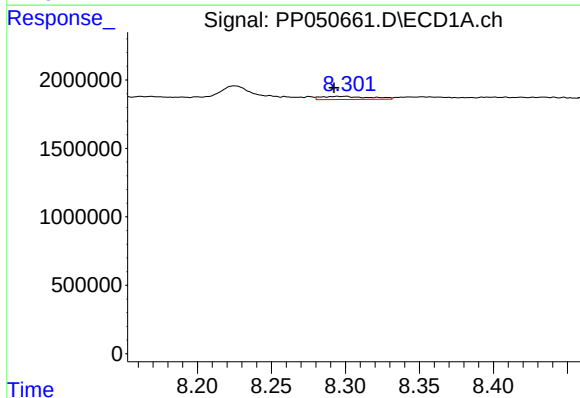
R.T.: 7.731 min
Delta R.T.: -0.013 min
Response: 216193
Conc: 2.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



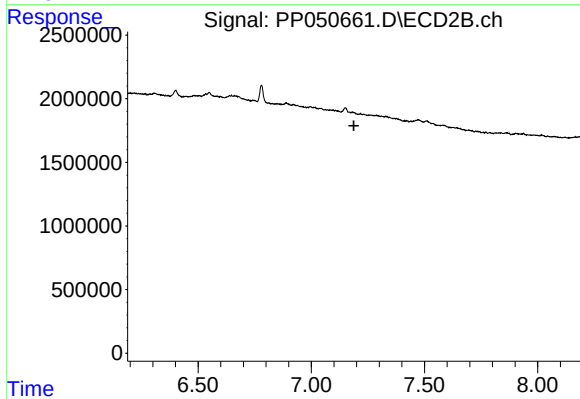
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



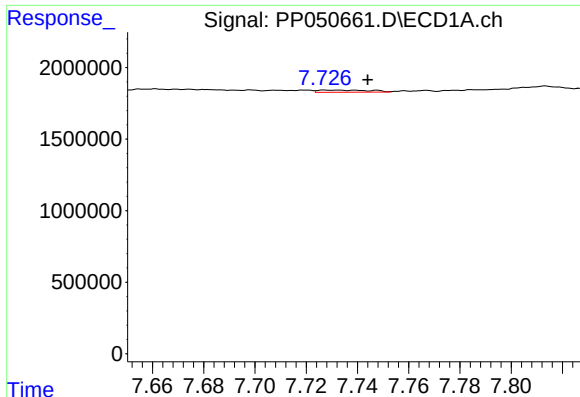
#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: 0.002 min
Response: 518904
Conc: 2.78 ng/ml



#35 AR-1260-5

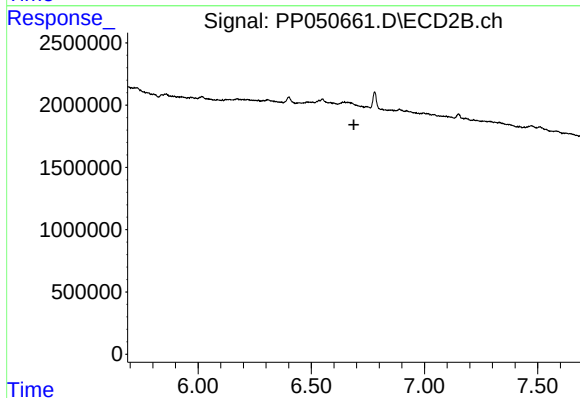
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#36 AR-1262-1

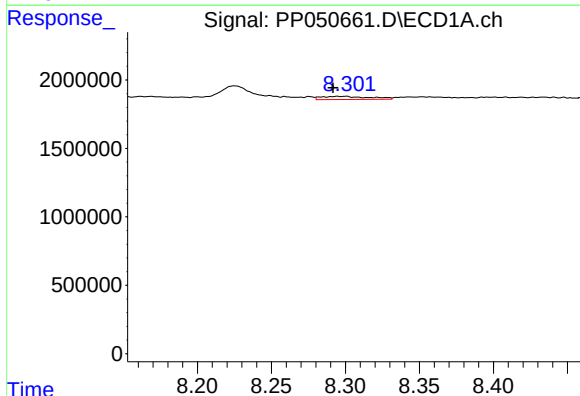
R.T.: 7.731 min
Delta R.T.: -0.013 min
Response: 216193
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



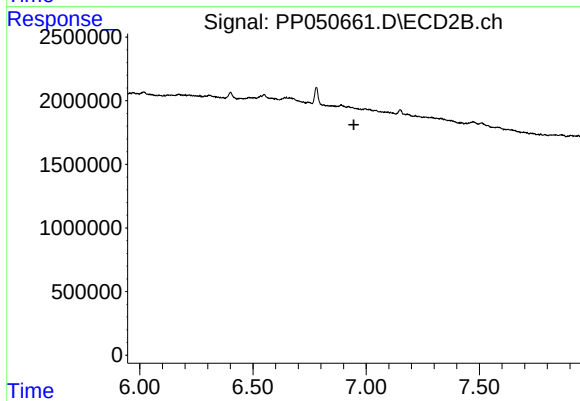
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



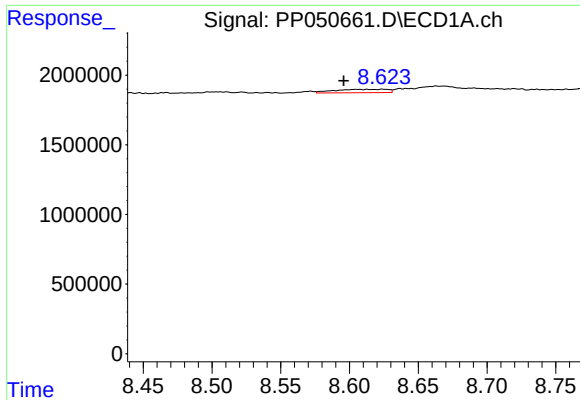
#37 AR-1262-2

R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 518904
Conc: 2.40 ng/ml



#37 AR-1262-2

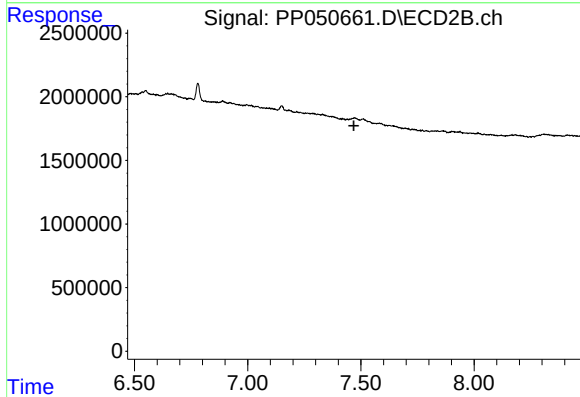
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

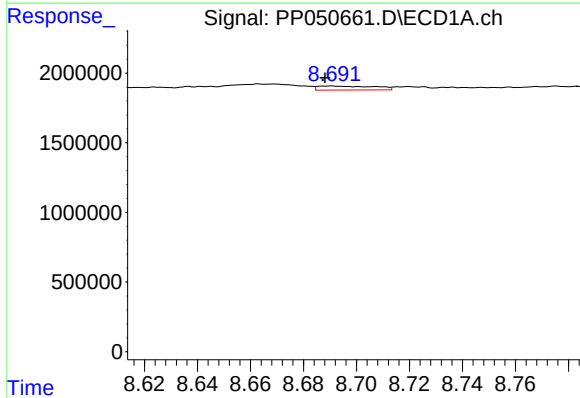
R.T.: 8.613 min
Delta R.T.: 0.017 min
Response: 647507
Conc: 6.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



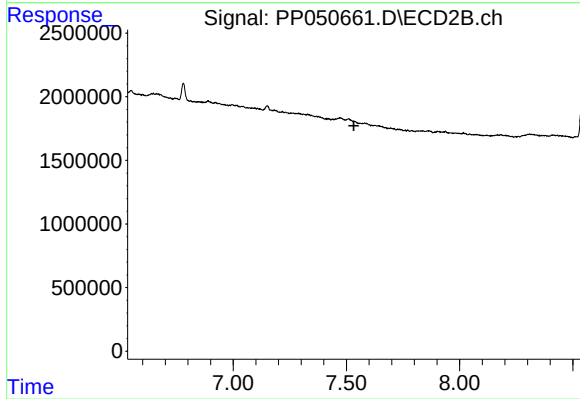
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



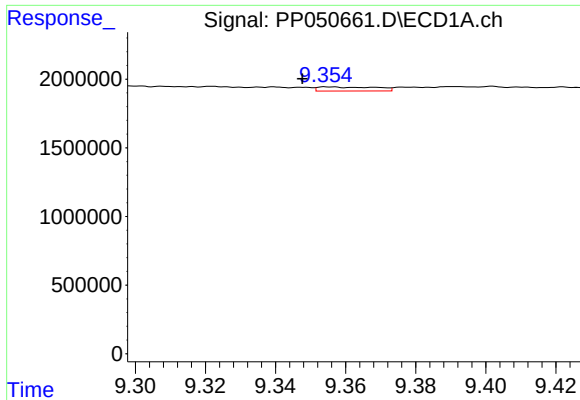
#39 AR-1262-4

R.T.: 8.691 min
Delta R.T.: 0.003 min
Response: 429529
Conc: 6.68 ng/ml



#39 AR-1262-4

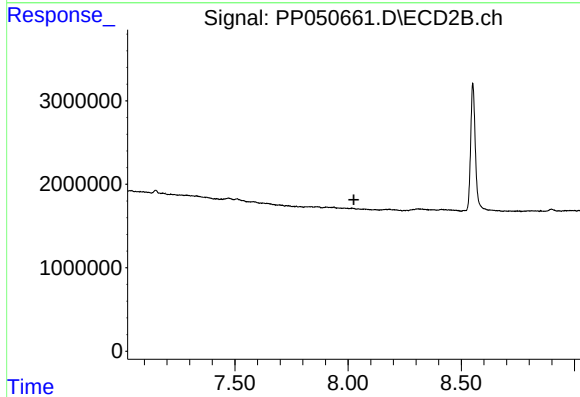
R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



#40 AR-1262-5

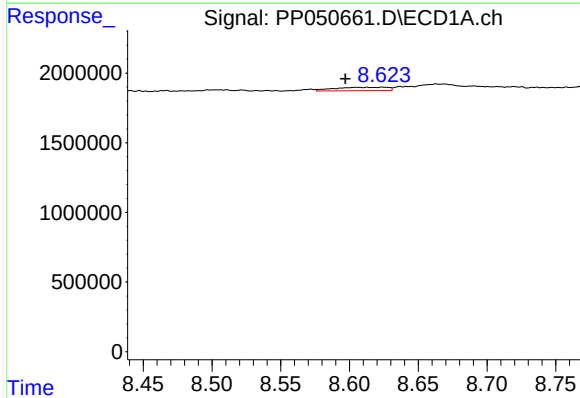
R.T.: 9.355 min
Delta R.T.: 0.007 min
Response: 338238
Conc: 4.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



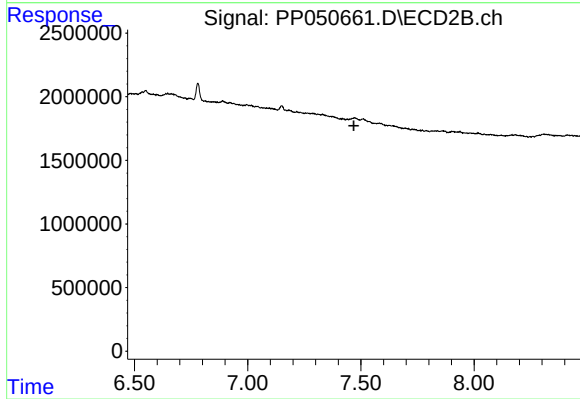
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



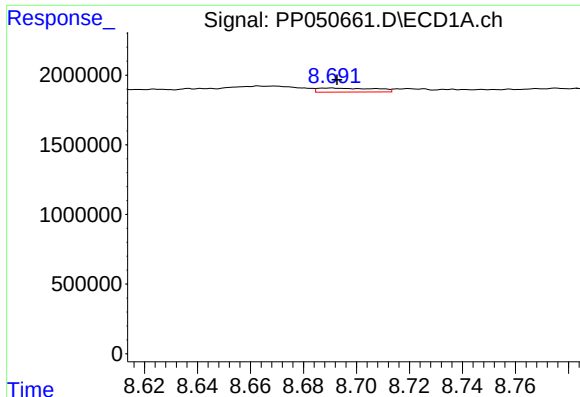
#41 AR-1268-1

R.T.: 8.613 min
Delta R.T.: 0.016 min
Response: 647507
Conc: 2.55 ng/ml



#41 AR-1268-1

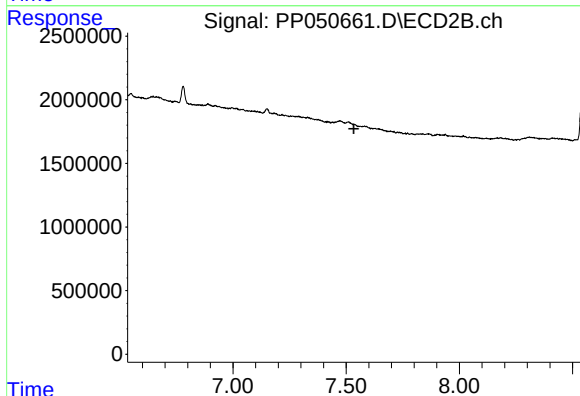
R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



#42 AR-1268-2

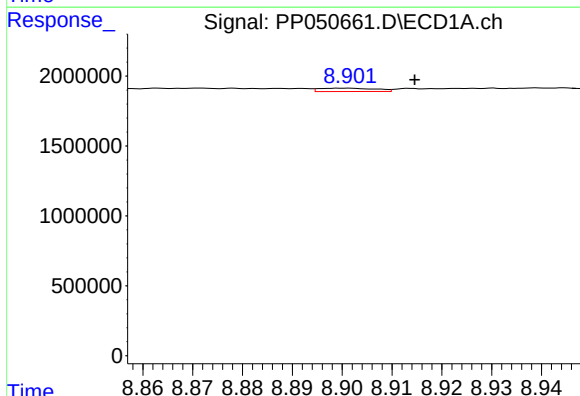
R.T.: 8.691 min
Delta R.T.: -0.002 min
Response: 429529
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



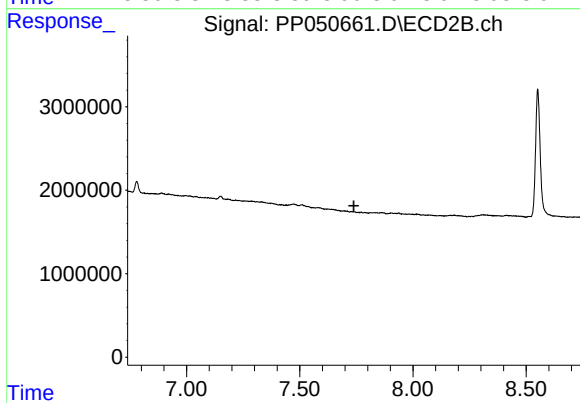
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



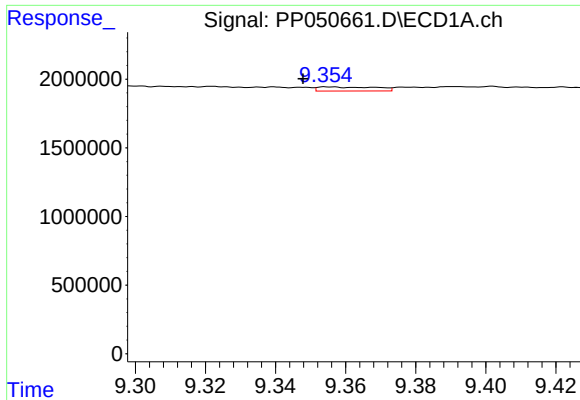
#43 AR-1268-3

R.T.: 8.900 min
Delta R.T.: -0.015 min
Response: 188450
Conc: 0.95 ng/ml



#43 AR-1268-3

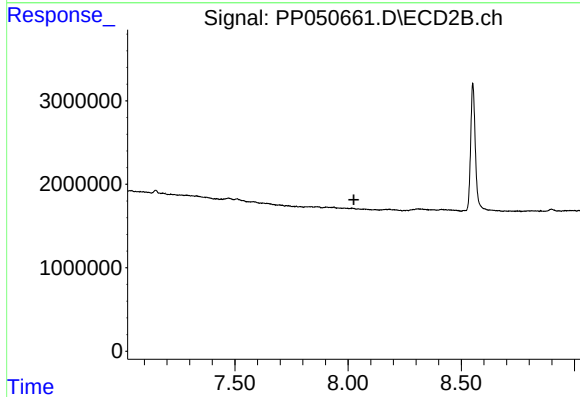
R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



#44 AR-1268-4

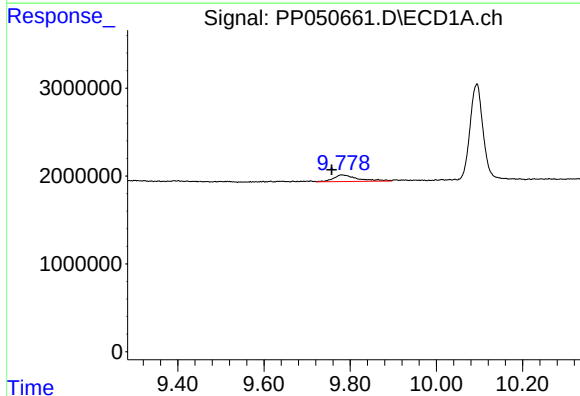
R.T.: 9.355 min
Delta R.T.: 0.007 min
Response: 338238
Conc: 3.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



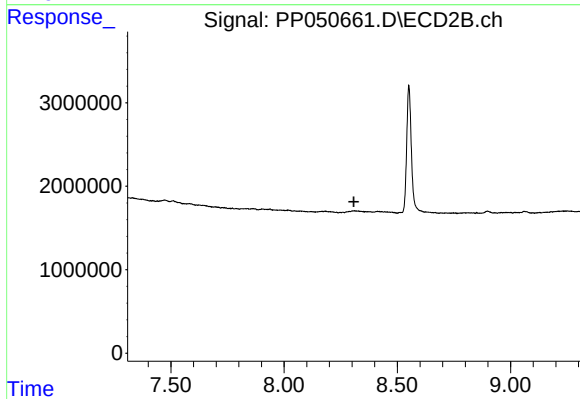
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.781 min
Delta R.T.: 0.024 min
Response: 3041451
Conc: 4.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.