

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
 Data File : PP068808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2024 20:34
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 23:57:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.757	4.047	20413275	20980600	21.031	21.668
2)	SA Decachlor...	10.677	9.202	27252000	24048115	21.776	21.259
Target Compounds							
3)	L1 AR-1016-1	0.000	5.154	0	691684	N.D.	20.930 #
4)	L1 AR-1016-2	0.000	5.154	0	691684	N.D.	14.798 #
5)	L1 AR-1016-3	0.000	5.395f	0	551560	N.D.	20.398 #
6)	L1 AR-1016-4	0.000	5.395	0	551560	N.D.	23.376 #
7)	L1 AR-1016-5	0.000	5.600	0	148988	N.D.	5.026 #
8)	L2 AR-1221-1	0.000	4.215f	0	45618	N.D.	3.617 #
9)	L2 AR-1221-2	5.062	4.355	515914	313704	51.154	32.099 #
10)	L2 AR-1221-3	5.062f	0.000	515914	0	17.049	N.D. #
11)	L3 AR-1232-1	5.062f	0.000	515914	0	22.124	N.D. #
12)	L3 AR-1232-2	5.590f	5.154	233192	691684	15.593	31.750 #
13)	L3 AR-1232-3	0.000	5.395f	0	551560	N.D.	49.200 #
14)	L3 AR-1232-4	0.000	5.427	0	144516	N.D.	13.190 #
15)	L3 AR-1232-5	0.000	5.600	0	148988	N.D.	12.093 #
16)	L4 AR-1242-1	0.000	5.154	0	691684	N.D.	24.890 #
17)	L4 AR-1242-2	0.000	5.154	0	691684	N.D.	17.908 #
18)	L4 AR-1242-3	0.000	5.395f	0	551560	N.D.	25.919 #
19)	L4 AR-1242-4	0.000	5.427	0	144516	N.D.	6.340 #
20)	L4 AR-1242-5	6.841	5.991	53432	462288	2.201	16.840 #
21)	L5 AR-1248-1	0.000	5.154	0	691684	N.D.	31.660 #
22)	L5 AR-1248-2	0.000	5.395	0	551560	N.D.	17.253 #
23)	L5 AR-1248-3	0.000	5.427	0	144516	N.D.	4.313 #
24)	L5 AR-1248-4	6.771	5.600	466966	148988	10.914	3.837 #
25)	L5 AR-1248-5	6.841	5.991	53432	462288	1.286	12.471 #
26)	L6 AR-1254-1	6.771	5.991	466966	462288	9.000	7.623
27)	L6 AR-1254-2	6.940f	6.118	428218	352199	6.275	6.679
28)	L6 AR-1254-3	7.357	6.526	462689	749621	6.475	9.003 #
29)	L6 AR-1254-4	6.639	6.745	553485	391799	10.285	8.057
30)	L6 AR-1254-5	8.061	7.173	135102	189824	2.156	2.543
31)	L7 AR-1260-1	7.557	6.654	678223	459537	12.536	8.258 #
32)	L7 AR-1260-2	7.781	6.825	439146	433542	6.904	6.545
33)	L7 AR-1260-3	0.000	7.000	0	108158	N.D.	1.748 #
34)	L7 AR-1260-4	0.000	7.471	0	101071	N.D.	1.917 #
35)	L7 AR-1260-5	0.000	7.709	0	329368	N.D.	2.766 #
36)	L8 AR-1262-1	0.000	7.204	0	62696	N.D.	0.808 #
37)	L8 AR-1262-2	0.000	7.471	0	101071	N.D.	1.430 #
38)	L8 AR-1262-3	0.000	8.007	0	90867	N.D.	1.544 #
39)	L8 AR-1262-4	0.000	8.077	0	27673	N.D.	0.267 #
41)	L9 AR-1268-1	0.000	8.007	0	90867	N.D.	0.583 #
42)	L9 AR-1268-2	0.000	8.077	0	27673	N.D.	0.195 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
 Data File : PP068808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2024 20:34
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 23:57:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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	0.000	8.282	0	182233	N.D.	1.464 #
45) L9	AR-1268-5	0.000	8.918	0	114639	N.D.	0.304 #

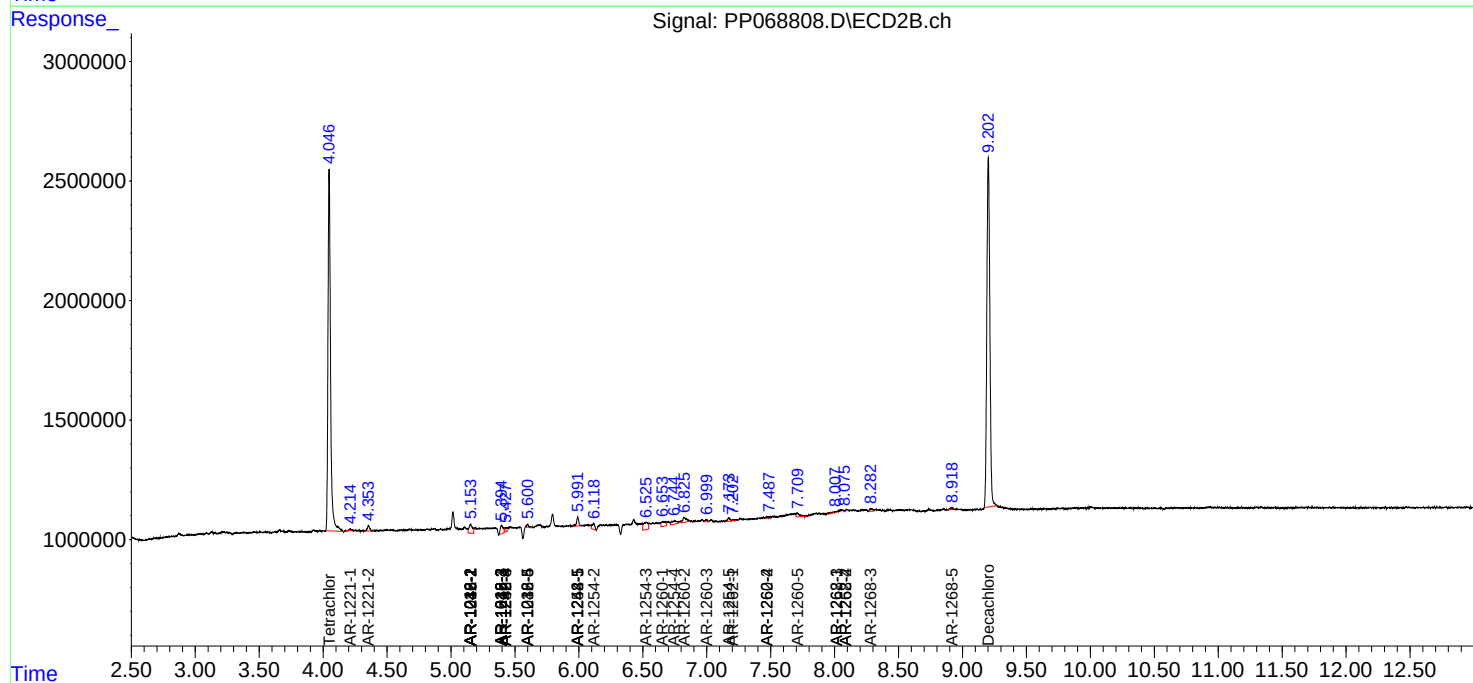
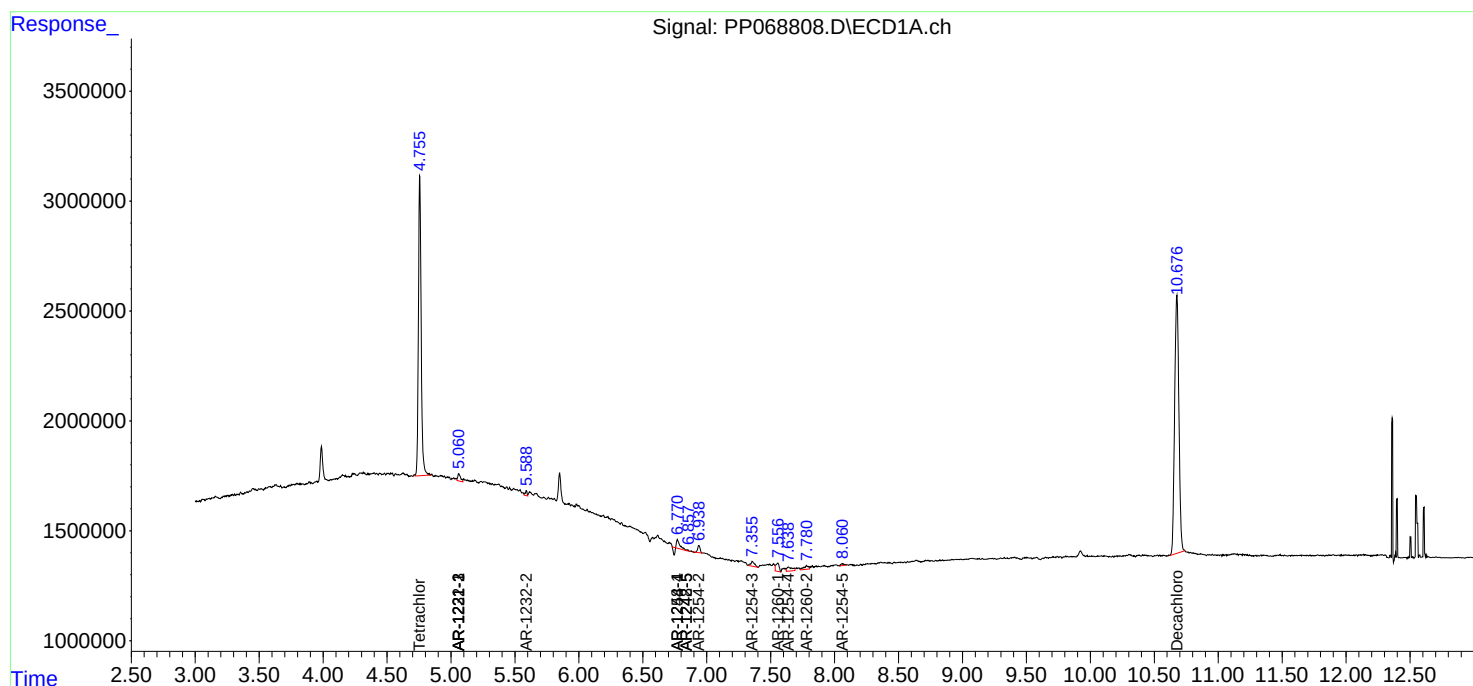
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

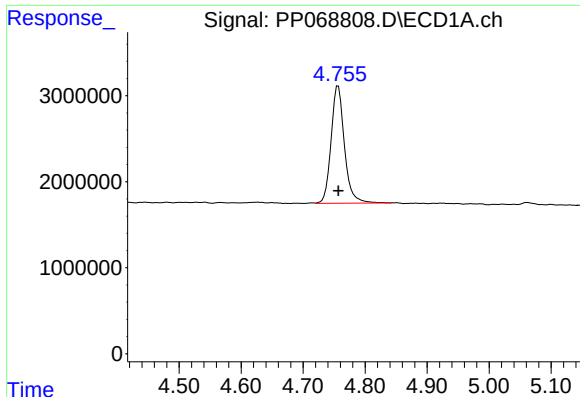
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
Data File : PP068808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2024 20:34
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 23:57:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

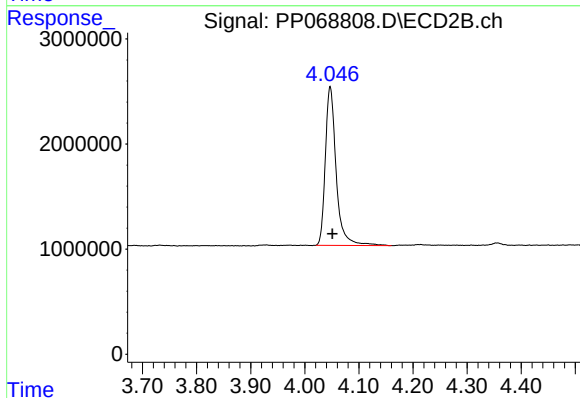




#1 Tetrachloro-m-xylene

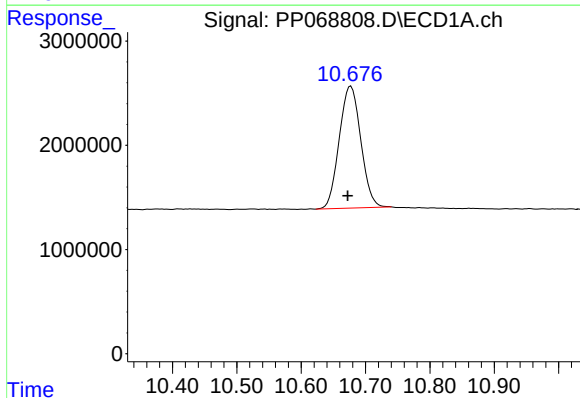
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 20413275
Conc: 21.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



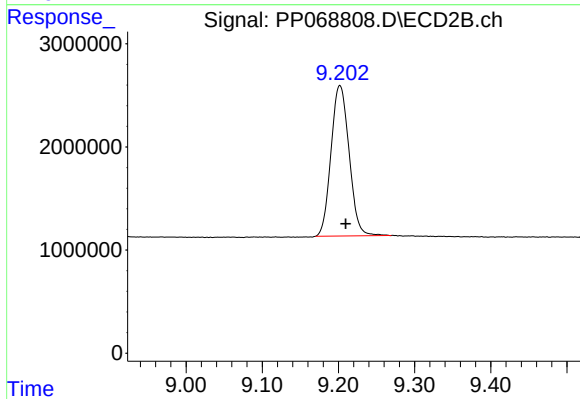
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.004 min
Response: 20980600
Conc: 21.67 ng/ml



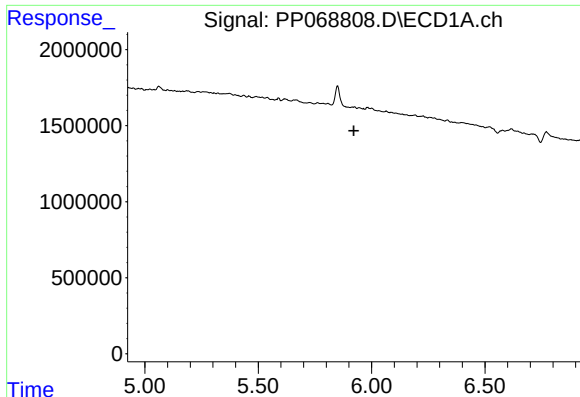
#2 Decachlorobiphenyl

R.T.: 10.677 min
Delta R.T.: 0.005 min
Response: 27252000
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

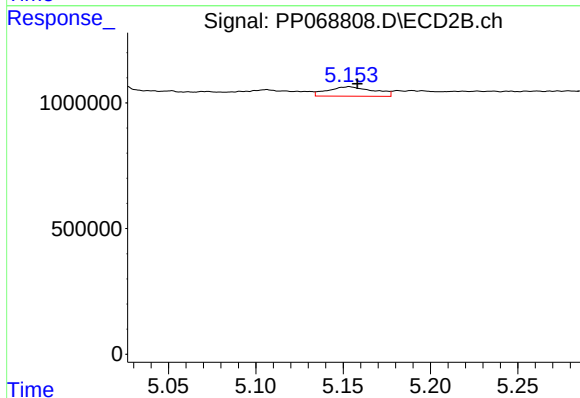
R.T.: 9.202 min
Delta R.T.: -0.008 min
Response: 24048115
Conc: 21.26 ng/ml



#3 AR-1016-1

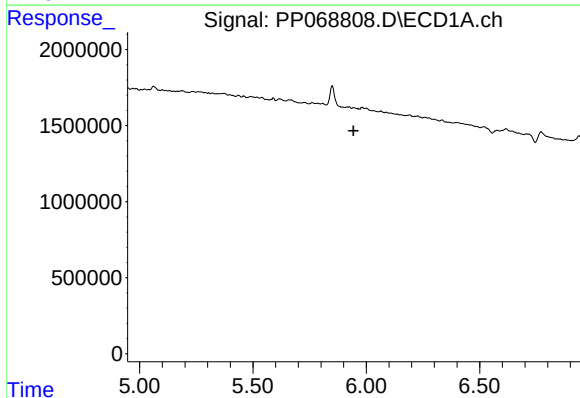
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



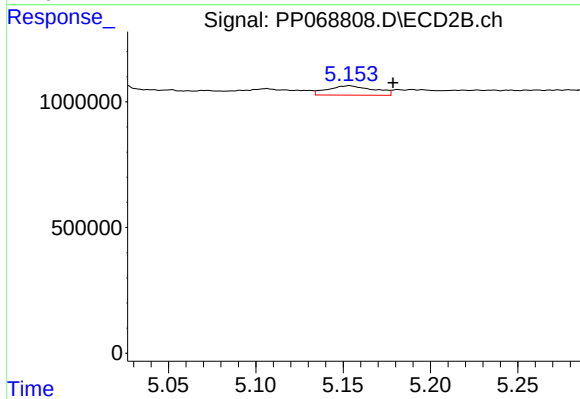
#3 AR-1016-1

R.T.: 5.154 min
Delta R.T.: -0.005 min
Response: 691684
Conc: 20.93 ng/ml



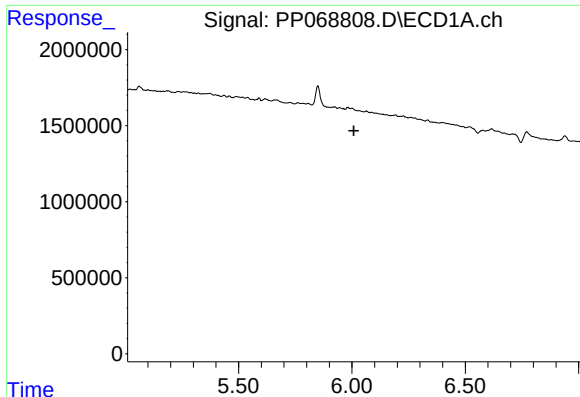
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

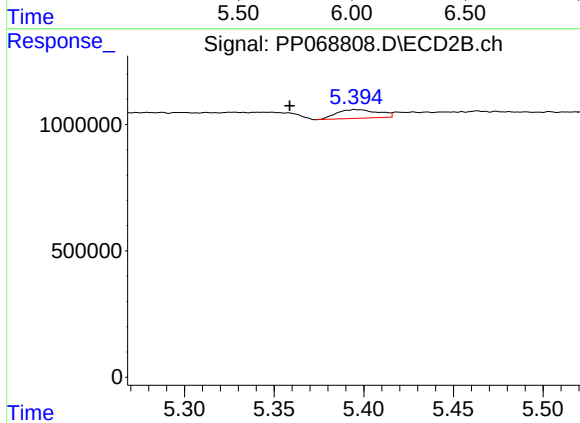
R.T.: 5.154 min
Delta R.T.: -0.025 min
Response: 691684
Conc: 14.80 ng/ml



#5 AR-1016-3

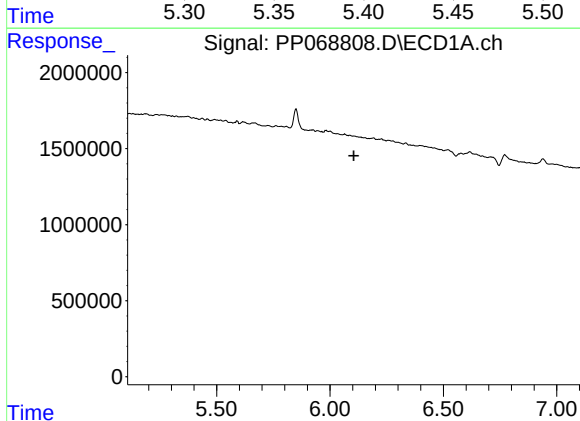
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



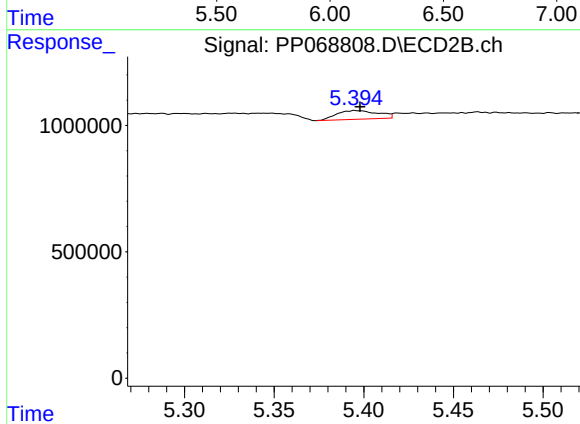
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: 0.037 min
Response: 551560
Conc: 20.40 ng/ml



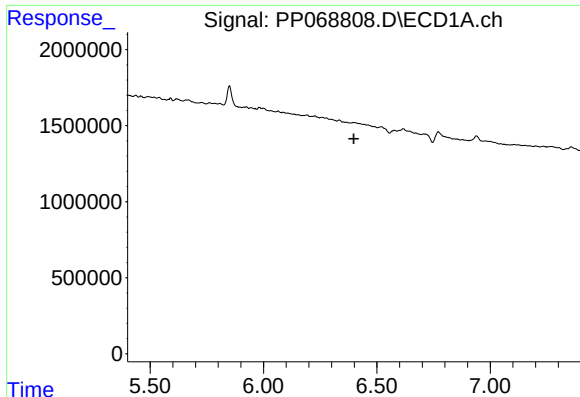
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

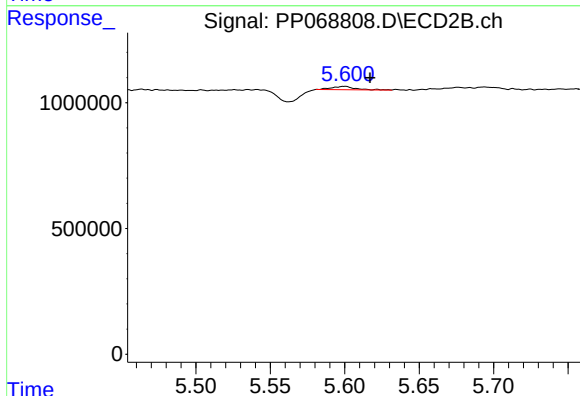
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 551560
Conc: 23.38 ng/ml



#7 AR-1016-5

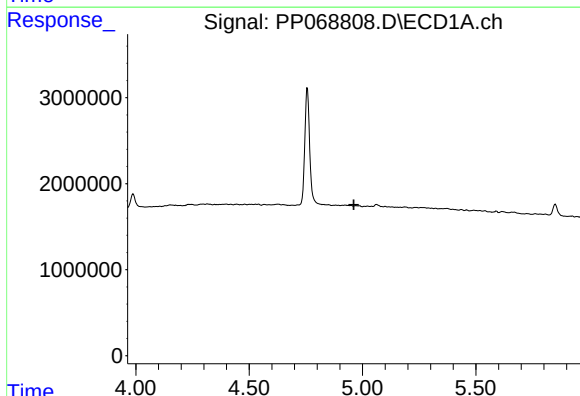
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



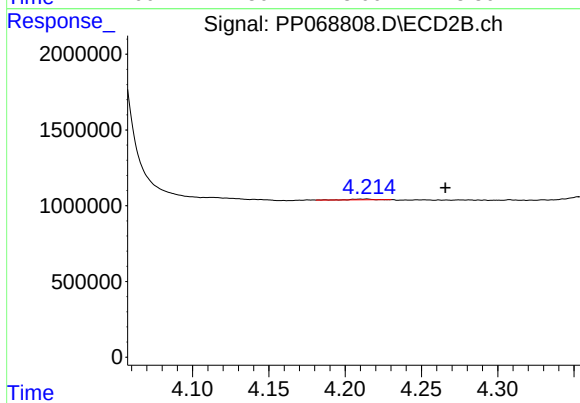
#7 AR-1016-5

R.T.: 5.600 min
Delta R.T.: -0.017 min
Response: 148988
Conc: 5.03 ng/ml



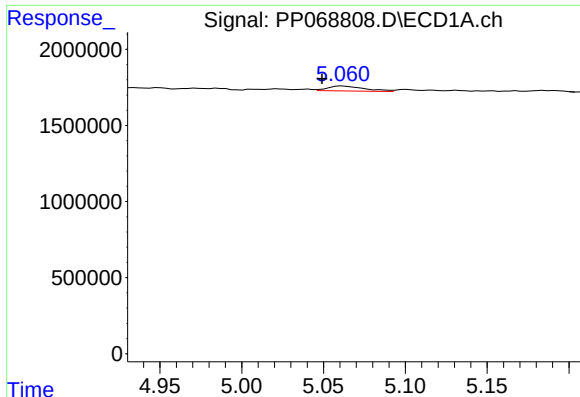
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#8 AR-1221-1

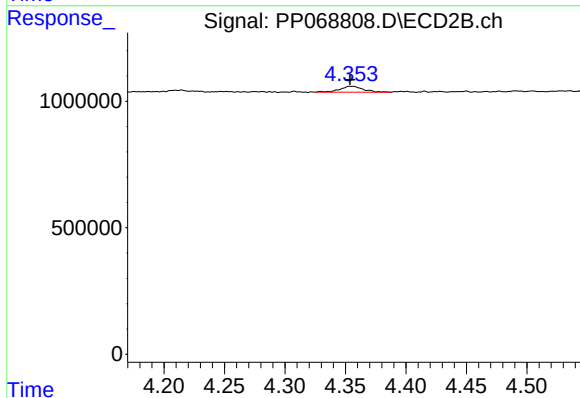
R.T.: 4.215 min
Delta R.T.: -0.051 min
Response: 45618
Conc: 3.62 ng/ml



#9 AR-1221-2

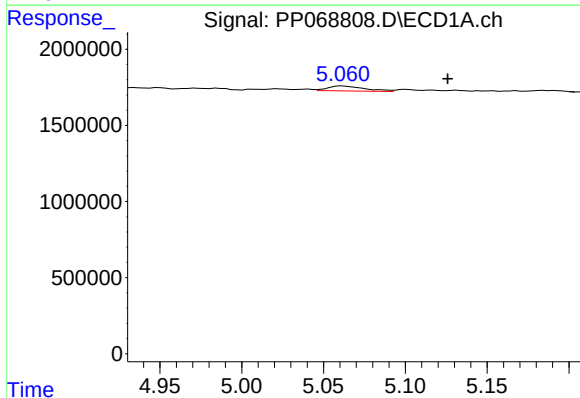
R.T.: 5.062 min
Delta R.T.: 0.013 min
Response: 515914
Conc: 51.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



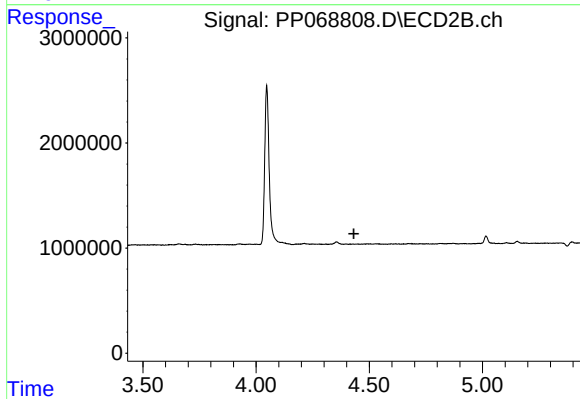
#9 AR-1221-2

R.T.: 4.355 min
Delta R.T.: 0.001 min
Response: 313704
Conc: 32.10 ng/ml



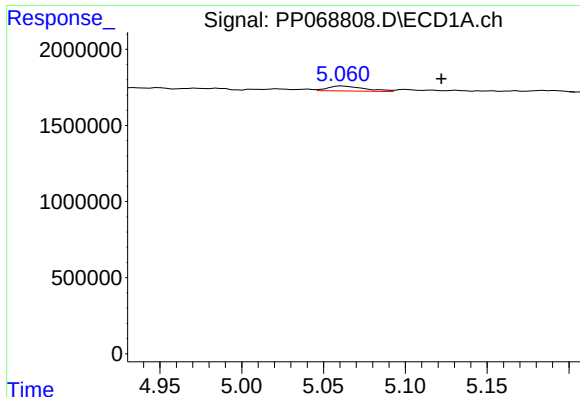
#10 AR-1221-3

R.T.: 5.062 min
Delta R.T.: -0.064 min
Response: 515914
Conc: 17.05 ng/ml



#10 AR-1221-3

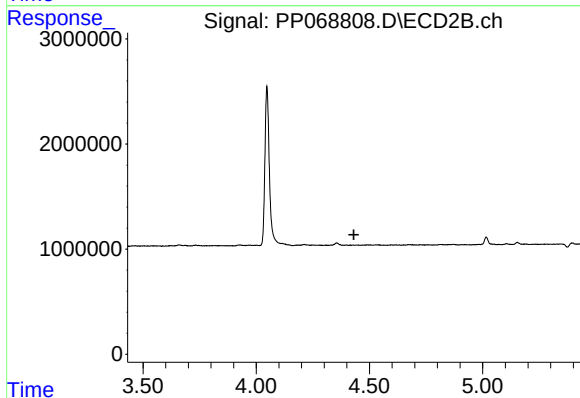
R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



#11 AR-1232-1

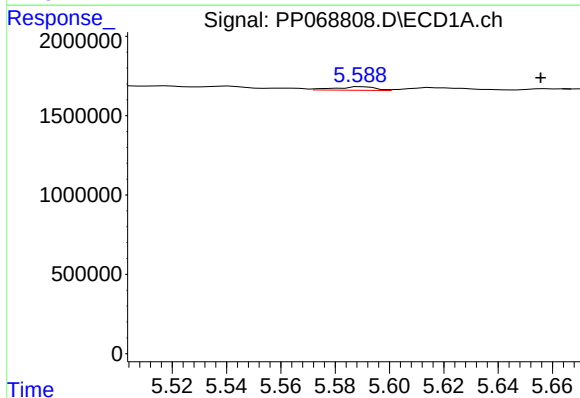
R.T.: 5.062 min
Delta R.T.: -0.060 min
Response: 515914
Conc: 22.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



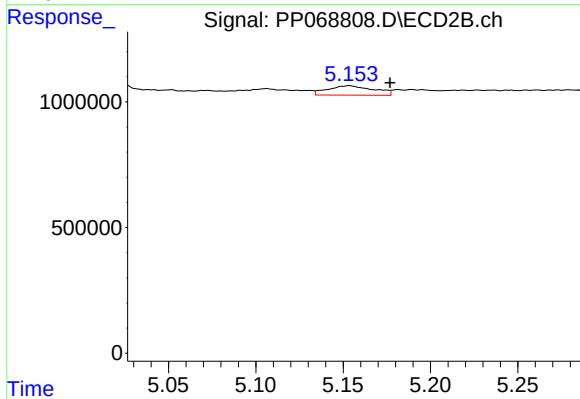
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



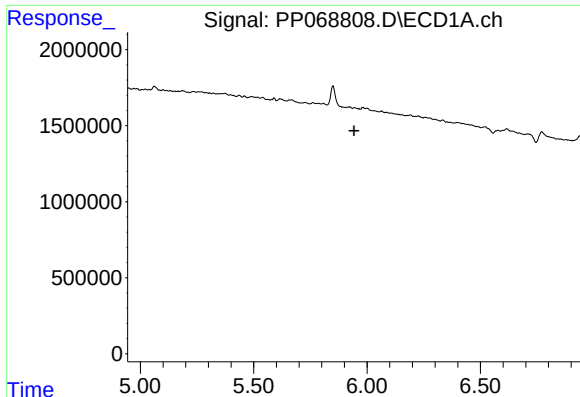
#12 AR-1232-2

R.T.: 5.590 min
Delta R.T.: -0.066 min
Response: 233192
Conc: 15.59 ng/ml



#12 AR-1232-2

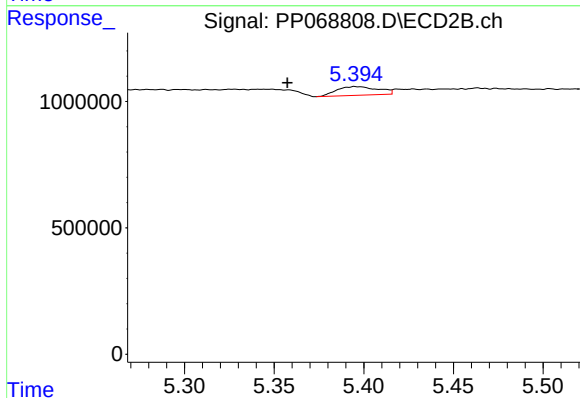
R.T.: 5.154 min
Delta R.T.: -0.023 min
Response: 691684
Conc: 31.75 ng/ml



#13 AR-1232-3

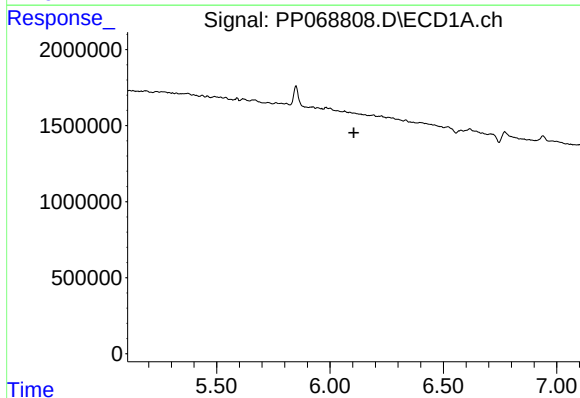
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



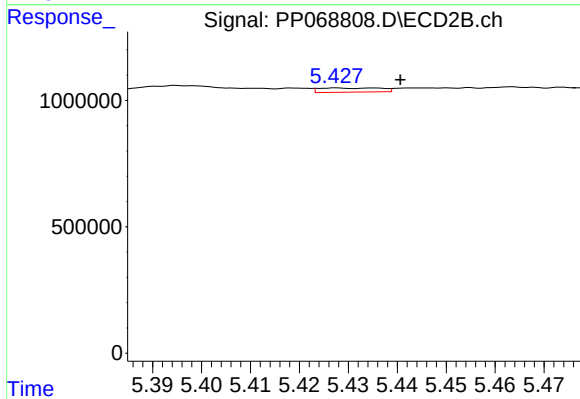
#13 AR-1232-3

R.T.: 5.395 min
Delta R.T.: 0.038 min
Response: 551560
Conc: 49.20 ng/ml



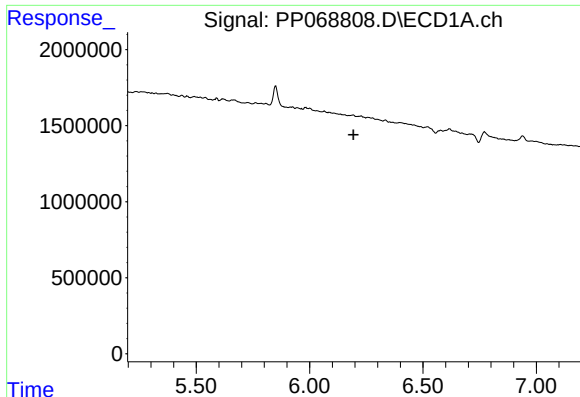
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#14 AR-1232-4

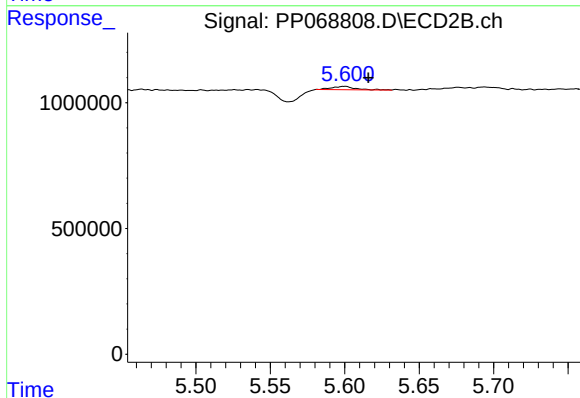
R.T.: 5.427 min
Delta R.T.: -0.013 min
Response: 144516
Conc: 13.19 ng/ml



#15 AR-1232-5

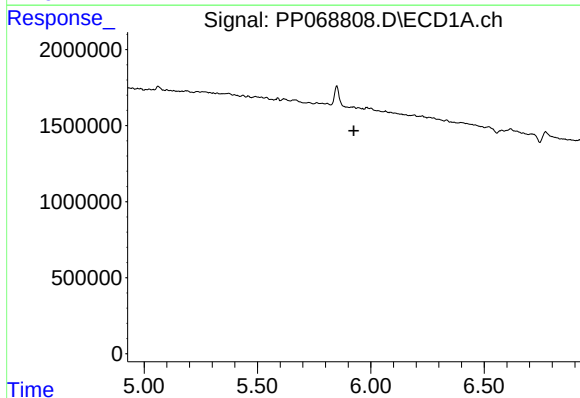
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



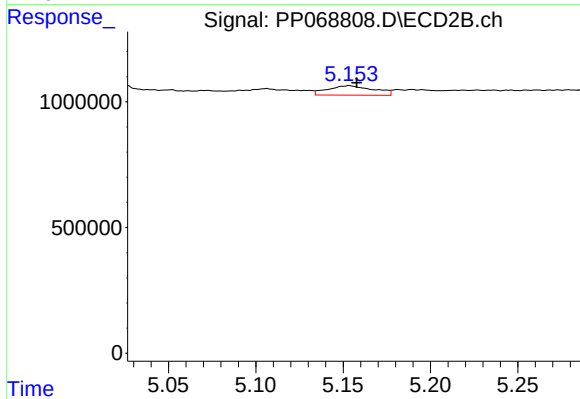
#15 AR-1232-5

R.T.: 5.600 min
Delta R.T.: -0.016 min
Response: 148988
Conc: 12.09 ng/ml



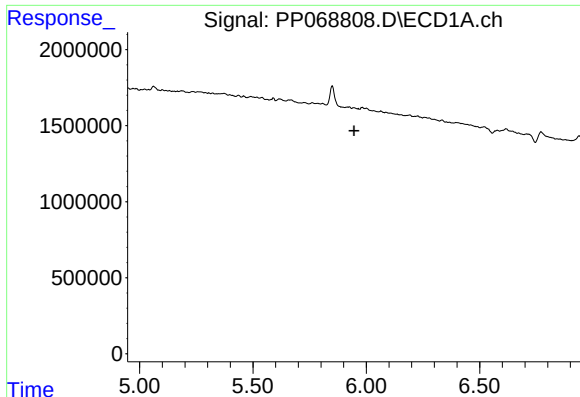
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.



#16 AR-1242-1

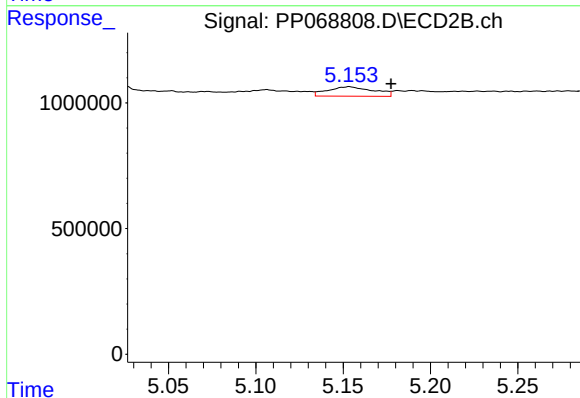
R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 691684
Conc: 24.89 ng/ml



#17 AR-1242-2

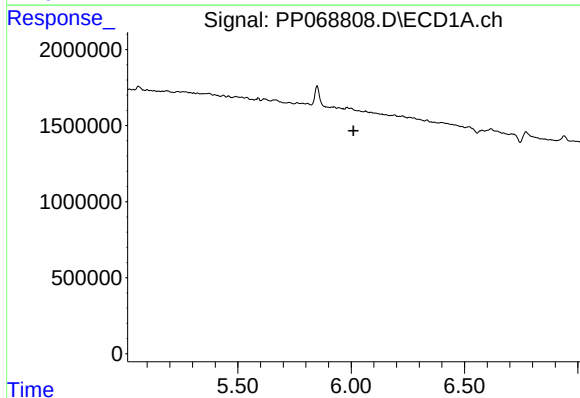
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



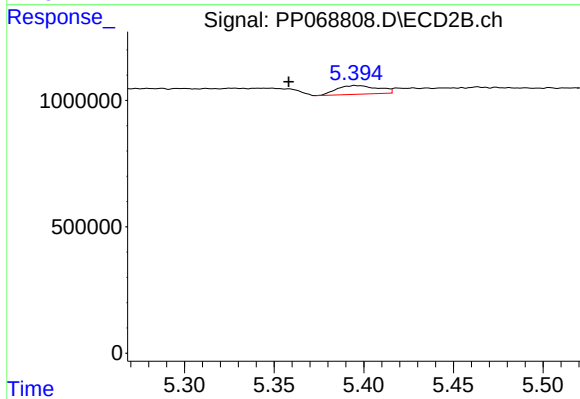
#17 AR-1242-2

R.T.: 5.154 min
Delta R.T.: -0.024 min
Response: 691684
Conc: 17.91 ng/ml



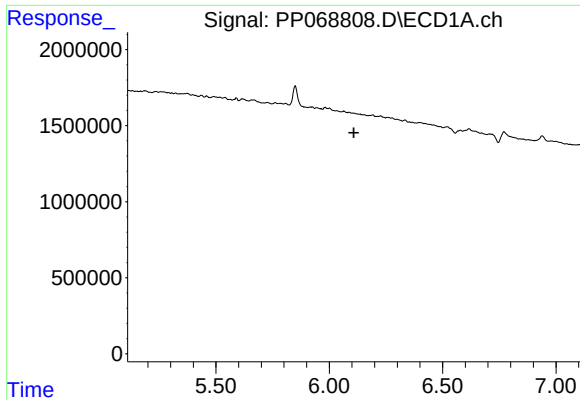
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

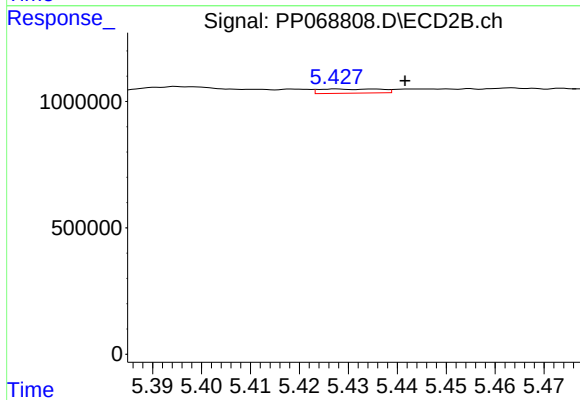
R.T.: 5.395 min
Delta R.T.: 0.037 min
Response: 551560
Conc: 25.92 ng/ml



#19 AR-1242-4

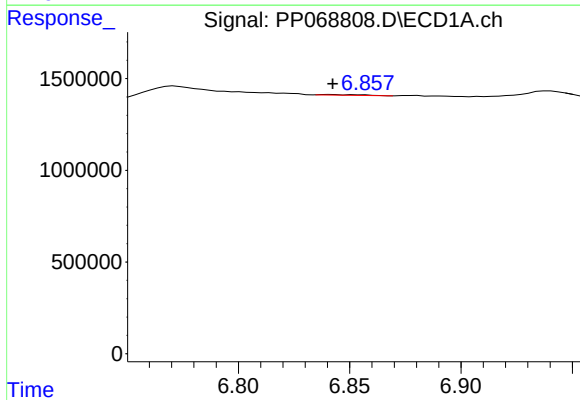
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



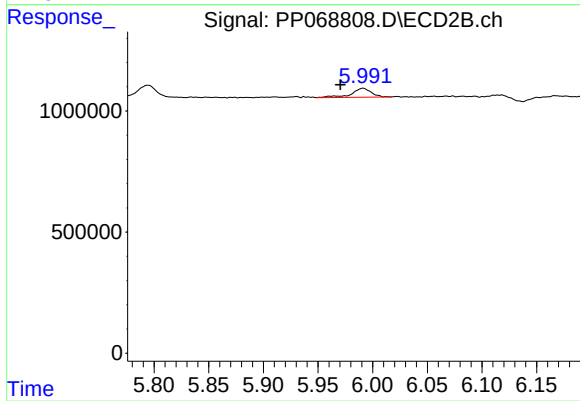
#19 AR-1242-4

R.T.: 5.427 min
Delta R.T.: -0.014 min
Response: 144516
Conc: 6.34 ng/ml



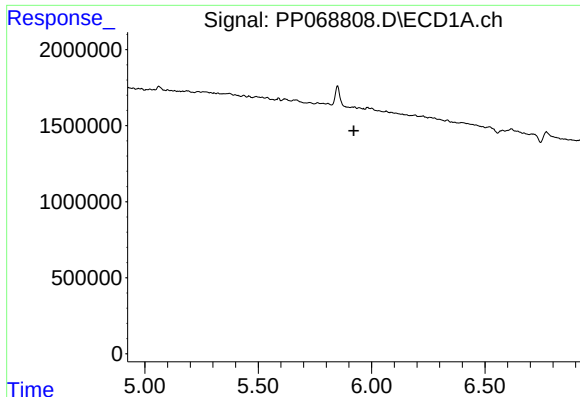
#20 AR-1242-5

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 53432
Conc: 2.20 ng/ml



#20 AR-1242-5

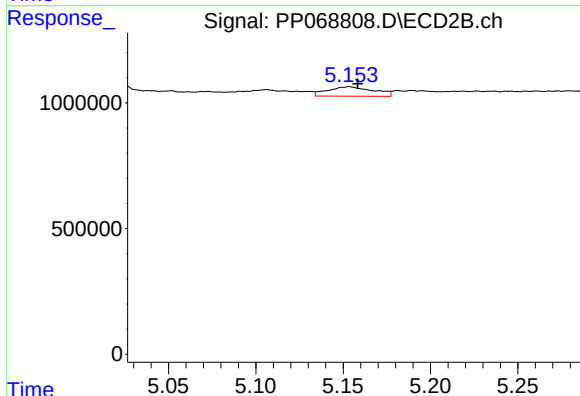
R.T.: 5.991 min
Delta R.T.: 0.021 min
Response: 462288
Conc: 16.84 ng/ml



#21 AR-1248-1

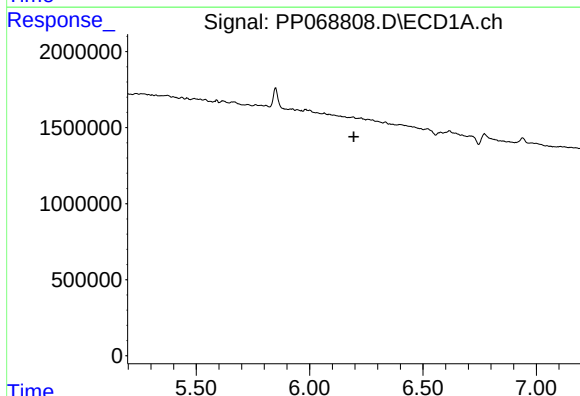
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



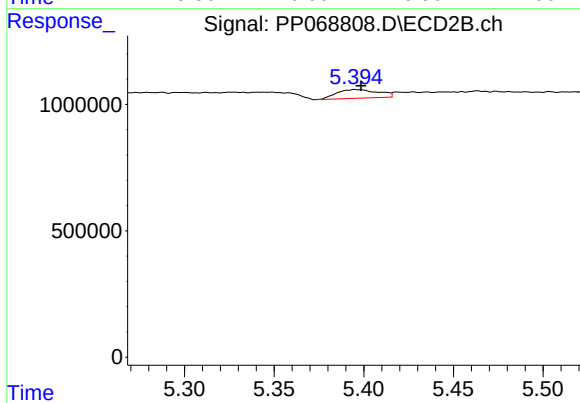
#21 AR-1248-1

R.T.: 5.154 min
Delta R.T.: -0.005 min
Response: 691684
Conc: 31.66 ng/ml



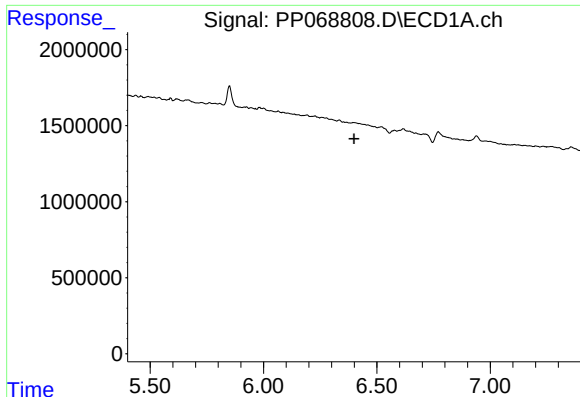
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

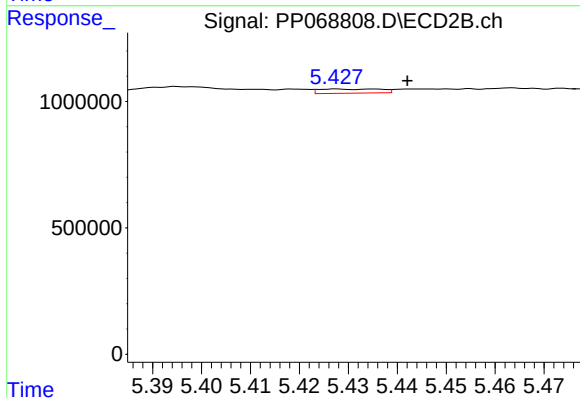
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 551560
Conc: 17.25 ng/ml



#23 AR-1248-3

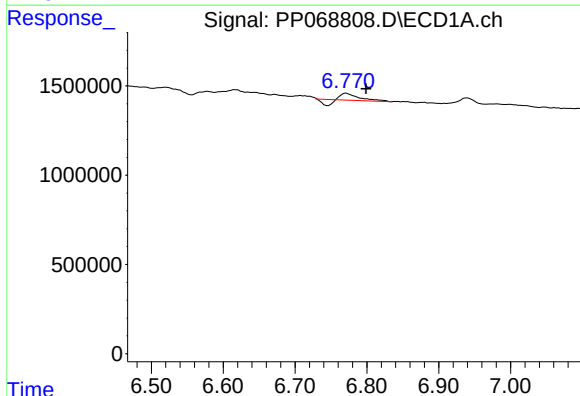
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



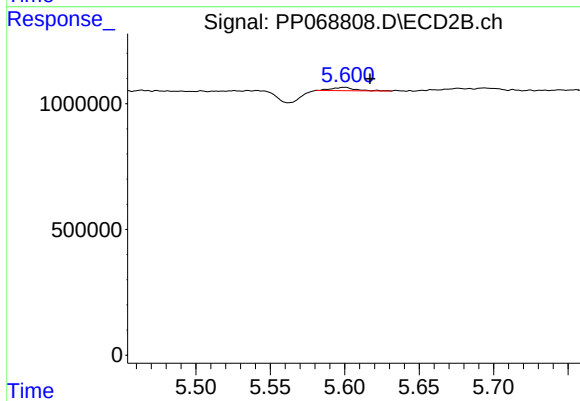
#23 AR-1248-3

R.T.: 5.427 min
Delta R.T.: -0.015 min
Response: 144516
Conc: 4.31 ng/ml



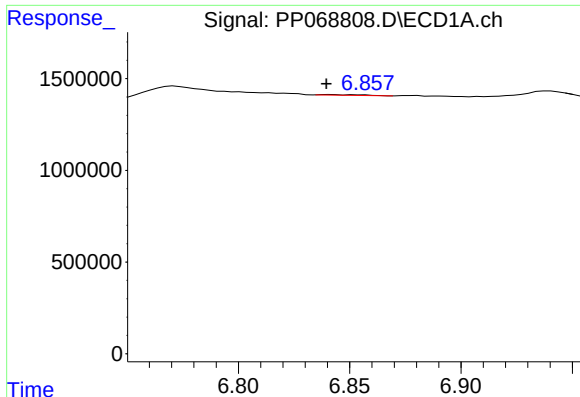
#24 AR-1248-4

R.T.: 6.771 min
Delta R.T.: -0.028 min
Response: 466966
Conc: 10.91 ng/ml



#24 AR-1248-4

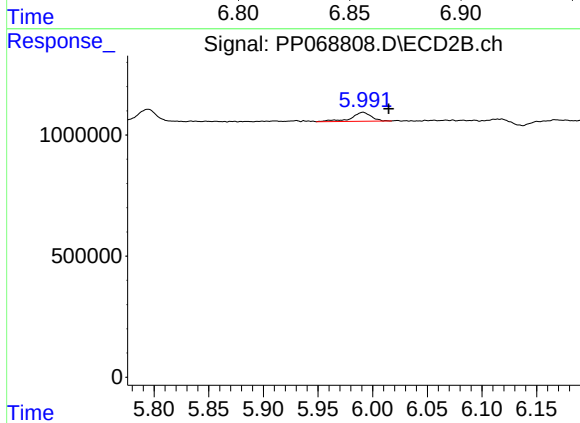
R.T.: 5.600 min
Delta R.T.: -0.017 min
Response: 148988
Conc: 3.84 ng/ml



#25 AR-1248-5

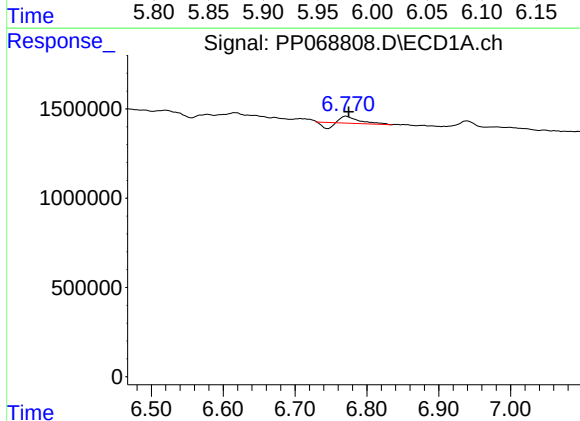
R.T.: 6.841 min
Delta R.T.: 0.002 min
Response: 53432
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



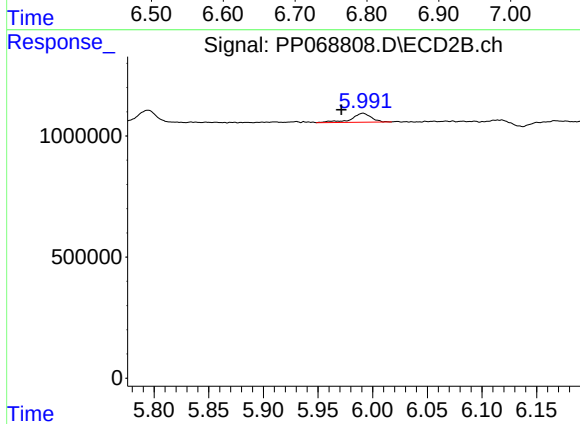
#25 AR-1248-5

R.T.: 5.991 min
Delta R.T.: -0.023 min
Response: 462288
Conc: 12.47 ng/ml



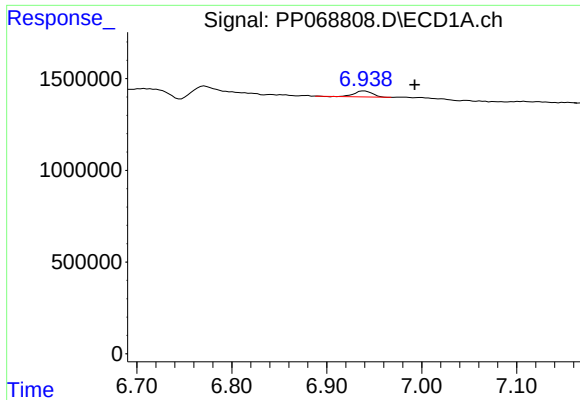
#26 AR-1254-1

R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 466966
Conc: 9.00 ng/ml



#26 AR-1254-1

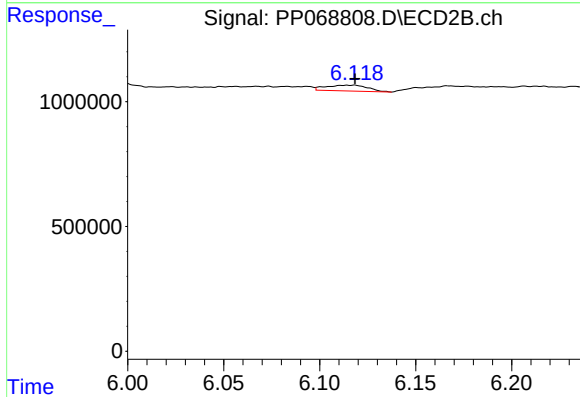
R.T.: 5.991 min
Delta R.T.: 0.020 min
Response: 462288
Conc: 7.62 ng/ml



#27 AR-1254-2

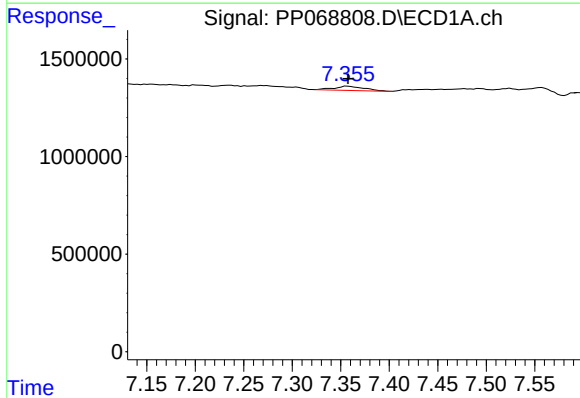
R.T.: 6.940 min
Delta R.T.: -0.053 min
Response: 428218
Conc: 6.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



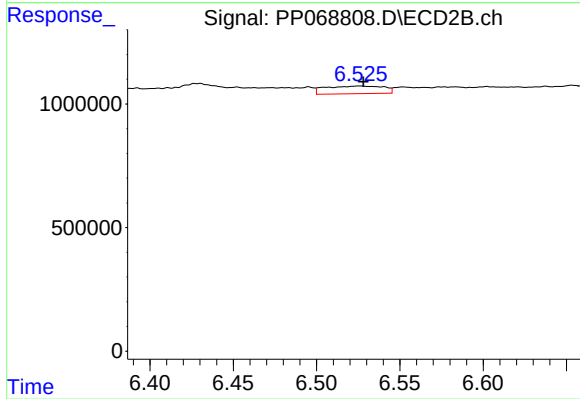
#27 AR-1254-2

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 352199
Conc: 6.68 ng/ml



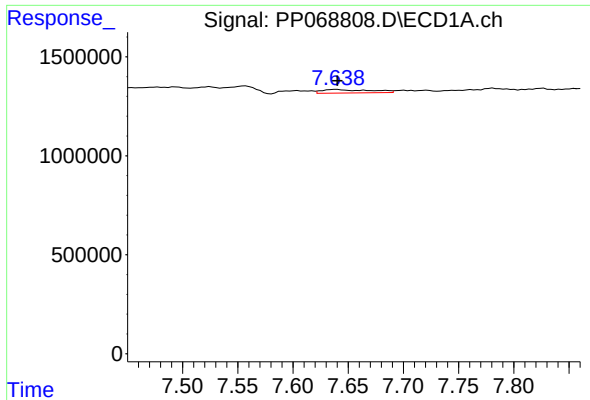
#28 AR-1254-3

R.T.: 7.357 min
Delta R.T.: -0.001 min
Response: 462689
Conc: 6.47 ng/ml



#28 AR-1254-3

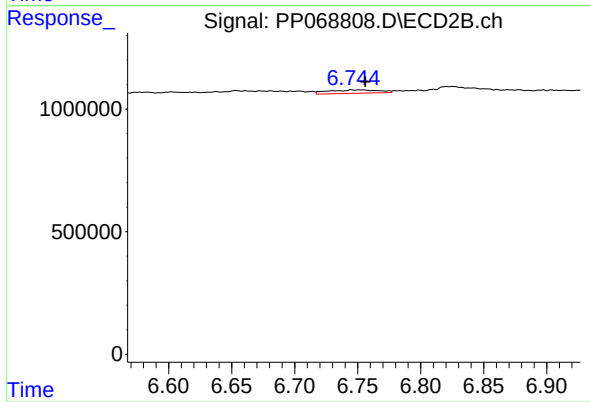
R.T.: 6.526 min
Delta R.T.: -0.002 min
Response: 749621
Conc: 9.00 ng/ml



#29 AR-1254-4

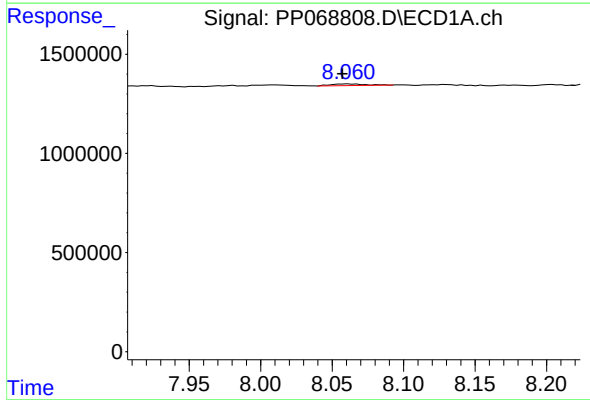
R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 553485
Conc: 10.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



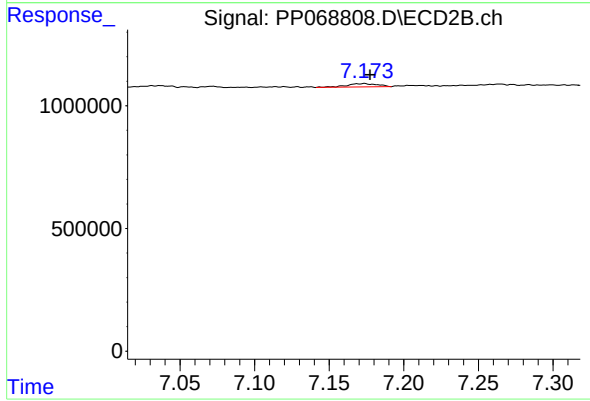
#29 AR-1254-4

R.T.: 6.745 min
Delta R.T.: -0.011 min
Response: 391799
Conc: 8.06 ng/ml



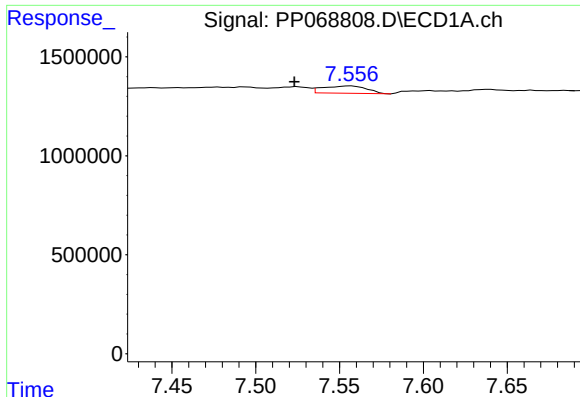
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: 0.004 min
Response: 135102
Conc: 2.16 ng/ml



#30 AR-1254-5

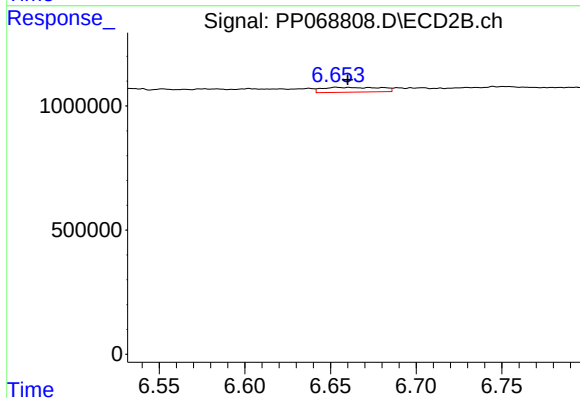
R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 189824
Conc: 2.54 ng/ml



#31 AR-1260-1

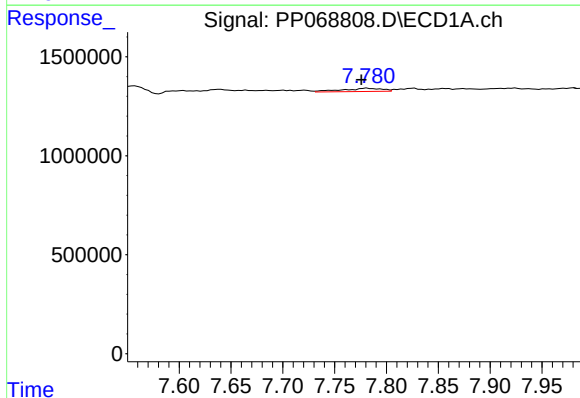
R.T.: 7.557 min
Delta R.T.: 0.034 min
Response: 678223
Conc: 12.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



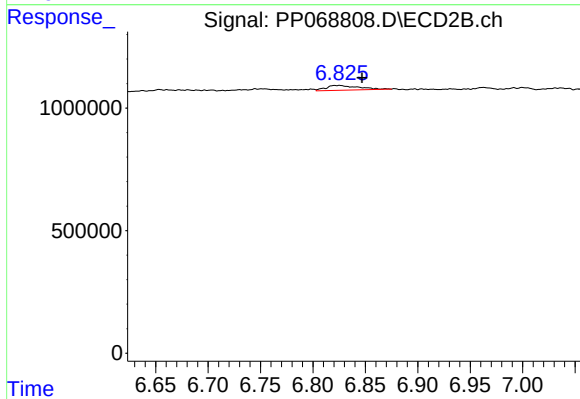
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.006 min
Response: 459537
Conc: 8.26 ng/ml



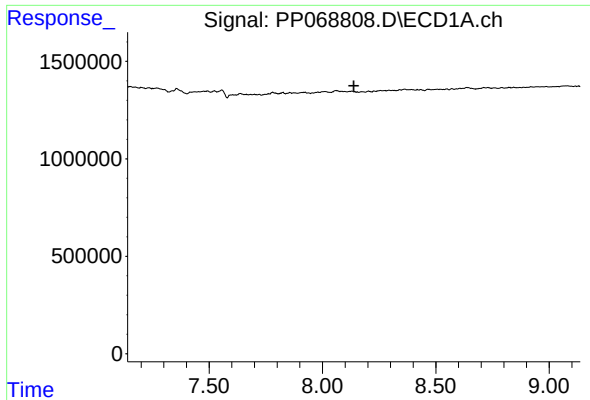
#32 AR-1260-2

R.T.: 7.781 min
Delta R.T.: 0.005 min
Response: 439146
Conc: 6.90 ng/ml



#32 AR-1260-2

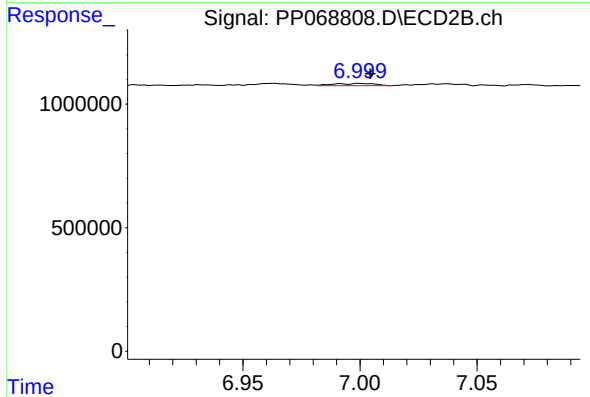
R.T.: 6.825 min
Delta R.T.: -0.022 min
Response: 433542
Conc: 6.55 ng/ml



#33 AR-1260-3

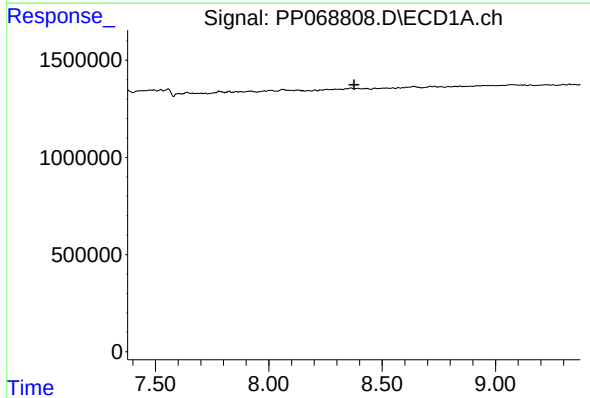
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



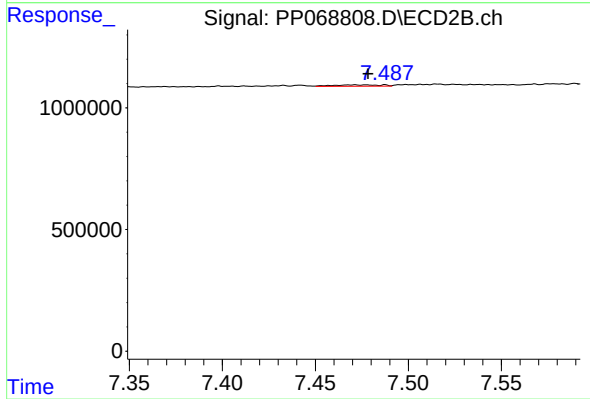
#33 AR-1260-3

R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 108158
Conc: 1.75 ng/ml



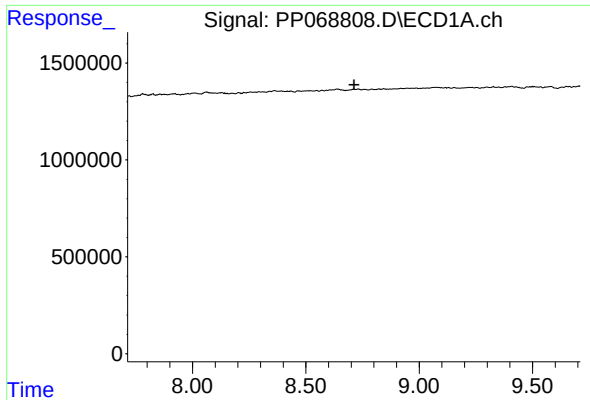
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

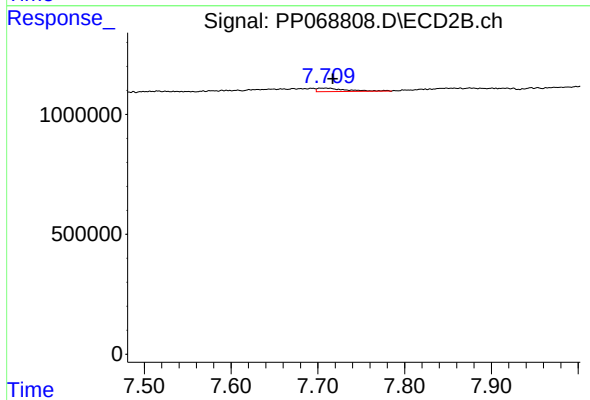
R.T.: 7.471 min
Delta R.T.: -0.007 min
Response: 101071
Conc: 1.92 ng/ml



#35 AR-1260-5

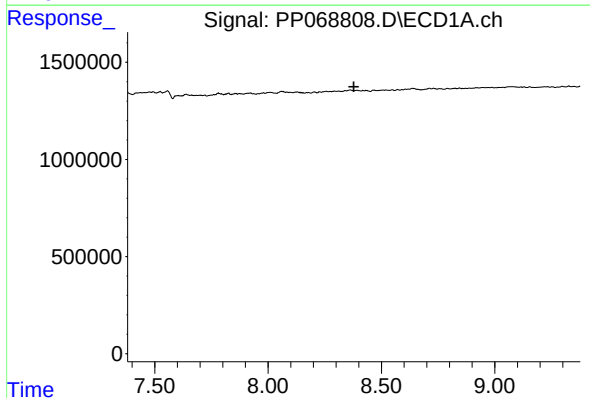
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



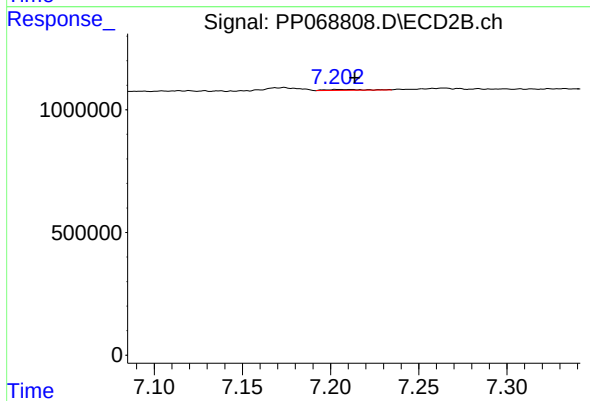
#35 AR-1260-5

R.T.: 7.709 min
Delta R.T.: -0.008 min
Response: 329368
Conc: 2.77 ng/ml



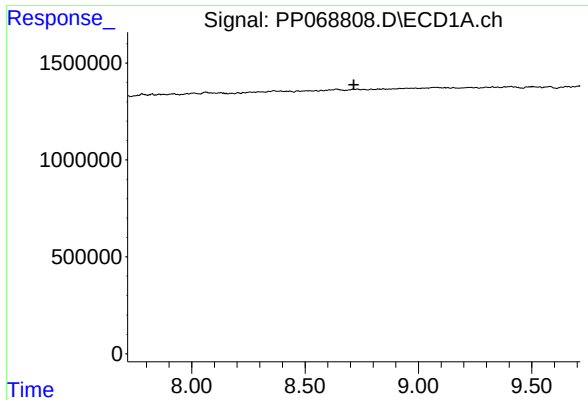
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

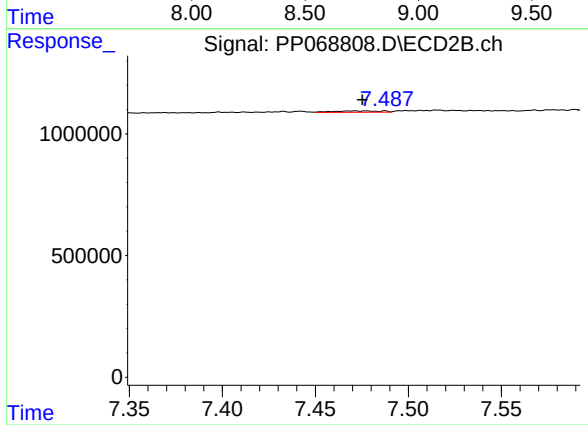
R.T.: 7.204 min
Delta R.T.: -0.010 min
Response: 62696
Conc: 0.81 ng/ml



#37 AR-1262-2

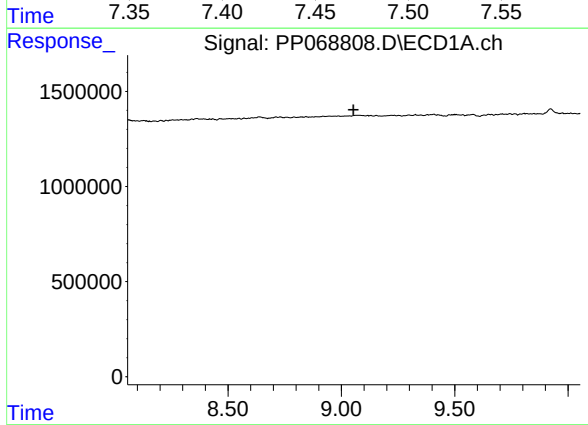
R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



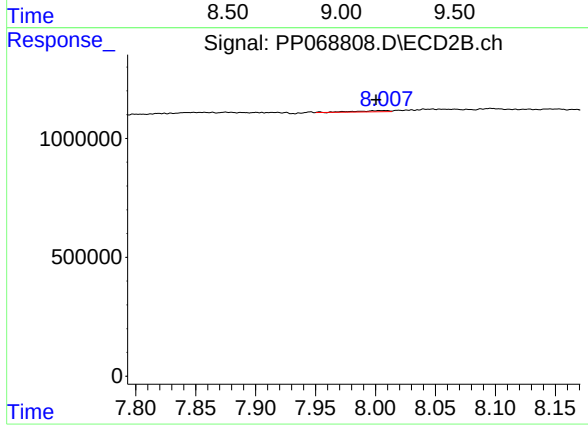
#37 AR-1262-2

R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 101071
Conc: 1.43 ng/ml



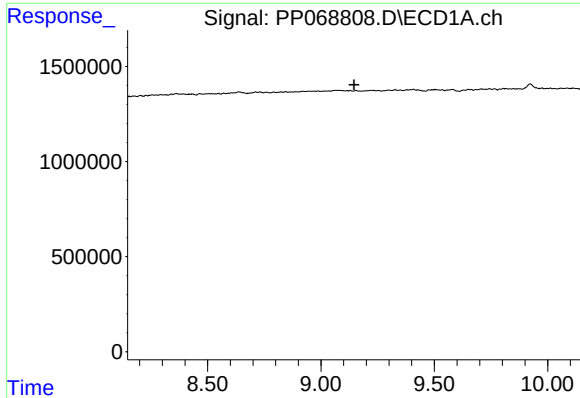
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

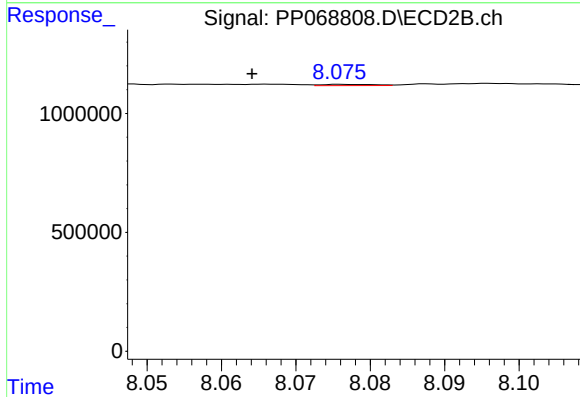
R.T.: 8.007 min
Delta R.T.: 0.007 min
Response: 90867
Conc: 1.54 ng/ml



#39 AR-1262-4

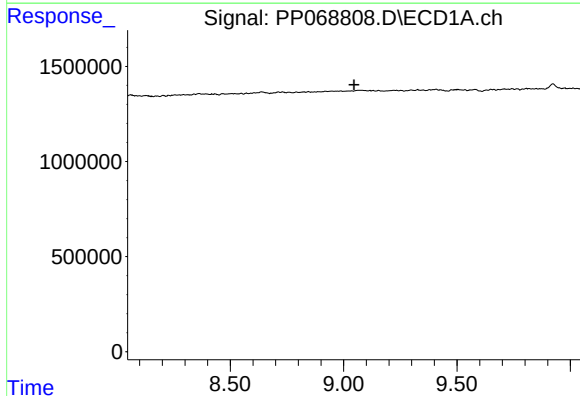
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



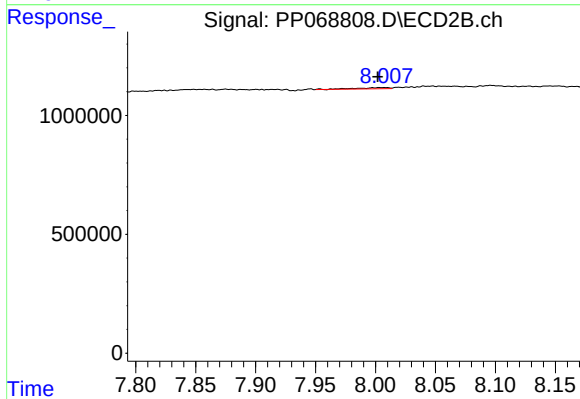
#39 AR-1262-4

R.T.: 8.077 min
Delta R.T.: 0.013 min
Response: 27673
Conc: 0.27 ng/ml



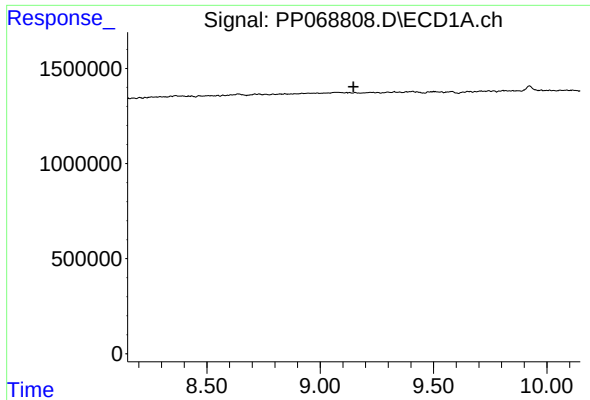
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.



#41 AR-1268-1

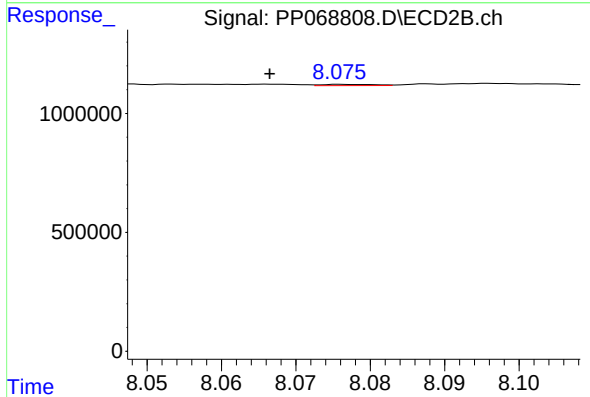
R.T.: 8.007 min
Delta R.T.: 0.005 min
Response: 90867
Conc: 0.58 ng/ml



#42 AR-1268-2

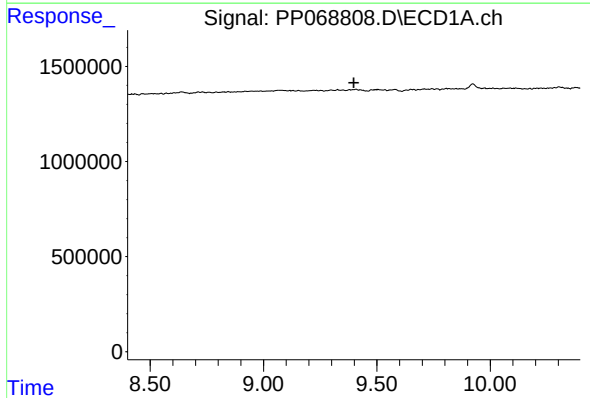
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



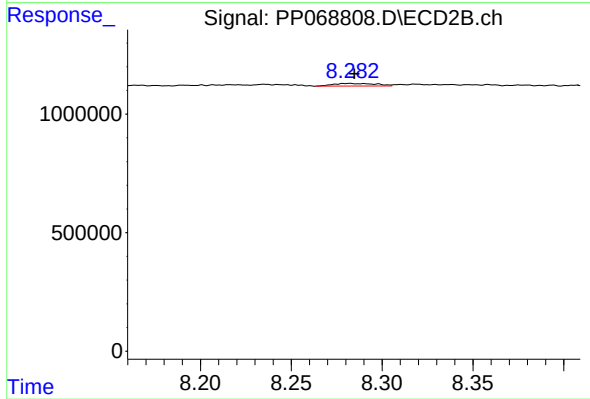
#42 AR-1268-2

R.T.: 8.077 min
Delta R.T.: 0.010 min
Response: 27673
Conc: 0.20 ng/ml



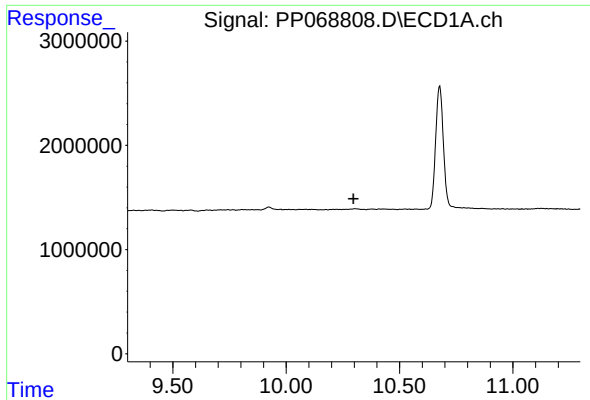
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.



#43 AR-1268-3

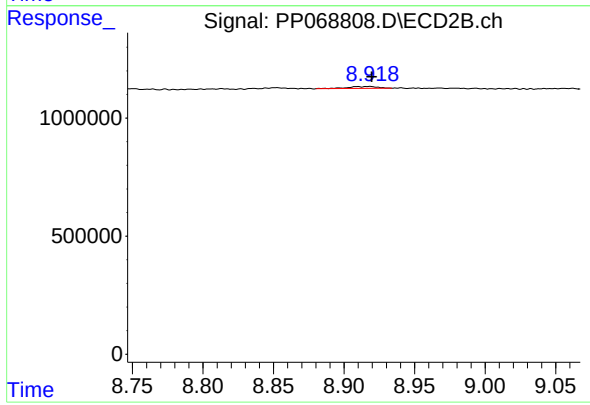
R.T.: 8.282 min
Delta R.T.: -0.003 min
Response: 182233
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.918 min
Delta R.T.: -0.002 min
Response: 114639
Conc: 0.30 ng/ml