

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112024\
 Data File : PP068622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 13:25
 Operator : YP\AJ
 Sample : PB165124BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 02:45:19 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...	4.758	4.051	19031001	18785620	19.607	19.401
2)	SA Decachlor...	10.676	9.208	25986713	23584086	20.765	20.849
Target Compounds							
3)	L1 AR-1016-1	0.000	5.194f	0	125645	N.D.	3.802 #
4)	L1 AR-1016-2	0.000	5.194	0	125645	N.D.	2.688 #
5)	L1 AR-1016-3	0.000	5.357	0	41360	N.D.	1.530 #
6)	L1 AR-1016-4	0.000	5.390	0	10688	N.D.	0.453 #
7)	L1 AR-1016-5	0.000	5.660f	0	85455	N.D.	2.883 #
9)	L2 AR-1221-2	5.066	4.357	398815	330846	39.543	33.853
10)	L2 AR-1221-3	5.066f	4.400	398815	15805	13.180	0.518 #
11)	L3 AR-1232-1	5.066f	4.400	398815	15805	17.102	0.670 #
12)	L3 AR-1232-2	0.000	5.194	0	125645	N.D.	5.767 #
13)	L3 AR-1232-3	0.000	5.357	0	41360	N.D.	3.689 #
14)	L3 AR-1232-4	0.000	5.390f	0	10688	N.D.	0.975 #
15)	L3 AR-1232-5	0.000	5.660f	0	85455	N.D.	6.936 #
16)	L4 AR-1242-1	0.000	5.194f	0	125645	N.D.	4.521 #
17)	L4 AR-1242-2	0.000	5.194	0	125645	N.D.	3.253 #
18)	L4 AR-1242-3	0.000	5.357	0	41360	N.D.	1.944 #
19)	L4 AR-1242-4	0.000	5.390f	0	10688	N.D.	0.469 #
20)	L4 AR-1242-5	0.000	5.935f	0	276367	N.D.	10.068 #
21)	L5 AR-1248-1	0.000	5.194f	0	125645	N.D.	5.751 #
22)	L5 AR-1248-2	0.000	5.390	0	10688	N.D.	0.334 #
23)	L5 AR-1248-3	0.000	5.390f	0	10688	N.D.	0.319 #
24)	L5 AR-1248-4	0.000	5.660f	0	85455	N.D.	2.201 #
25)	L5 AR-1248-5	0.000	6.031	0	268369	N.D.	7.240 #
26)	L6 AR-1254-1	0.000	5.935f	0	276367	N.D.	4.557 #
27)	L6 AR-1254-2	6.990	6.124	242141	198807	3.549	3.770
28)	L6 AR-1254-3	7.362	6.531	441565	1115288	6.179	13.395 #
29)	L6 AR-1254-4	7.666	6.723	799433	1723340	14.855	35.440 #
30)	L6 AR-1254-5	8.091	7.180	726789	162126	11.598	2.172 #
31)	L7 AR-1260-1	7.558f	6.615f	435752	749574	8.054	13.470 #
32)	L7 AR-1260-2	7.773	6.824	421187	1470442	6.621	22.200 #
33)	L7 AR-1260-3	8.135	7.000	124625	176406	2.317	2.850
34)	L7 AR-1260-4	0.000	7.520f	0	280141	N.D.	5.312 #
35)	L7 AR-1260-5	0.000	7.686	0	315368	N.D.	2.648 #
36)	L8 AR-1262-1	0.000	7.207	0	80081	N.D.	1.032 #
37)	L8 AR-1262-2	0.000	7.520f	0	280141	N.D.	3.963 #
43)	L9 AR-1268-3	0.000	8.279	0	126799	N.D.	1.018 #
45)	L9 AR-1268-5	0.000	8.918	0	166436	N.D.	0.442 #

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

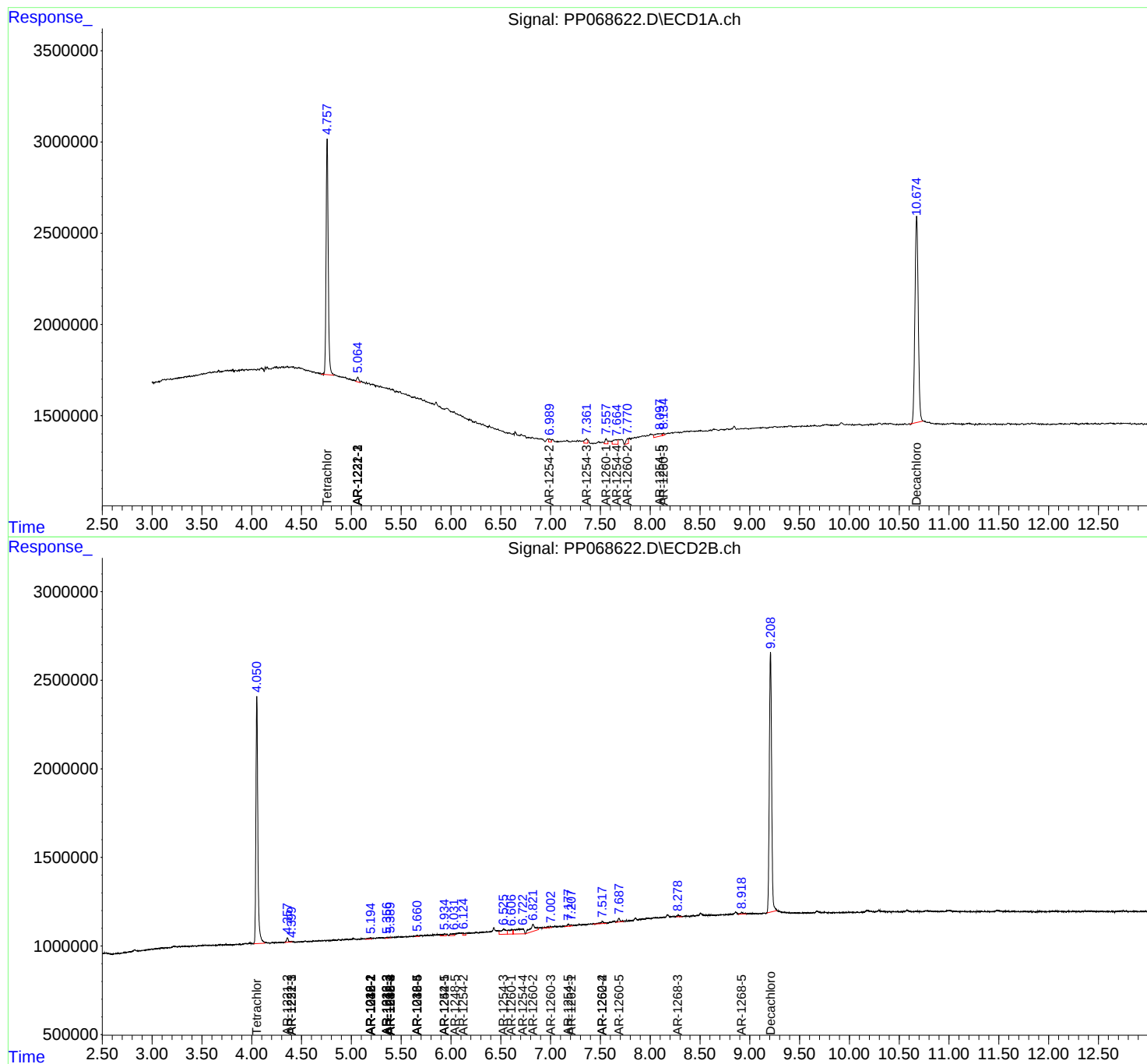
Instrument :
ECD_P
ClientSampleId :

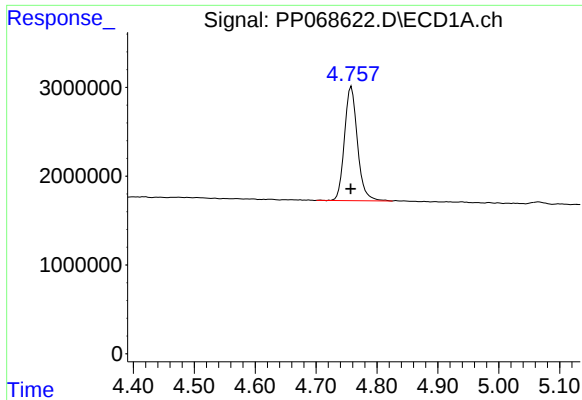
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112024\
Data File : PP068622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 13:25
Operator : YP\AJ
Sample : PB165124BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 02:45:19 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

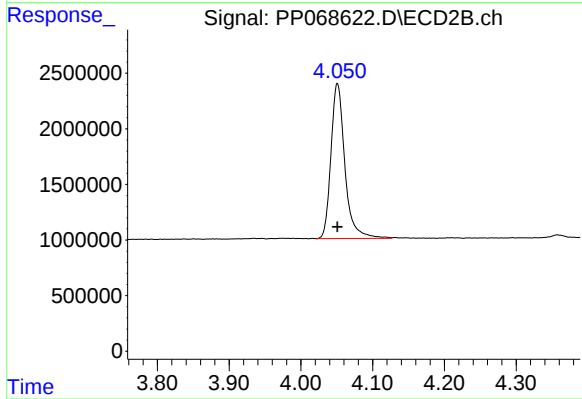




#1 Tetrachloro-m-xylene

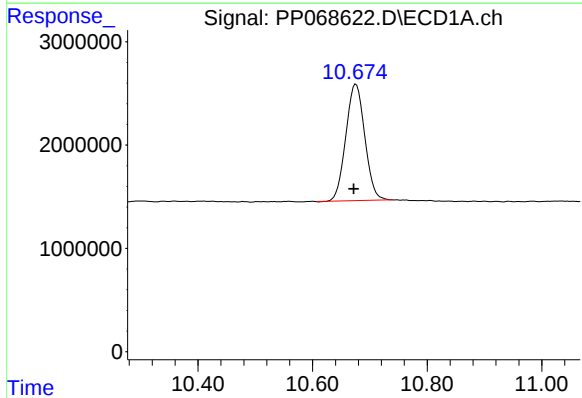
R.T.: 4.758 min
Delta R.T.: 0.001 min
Response: 19031001
Conc: 19.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



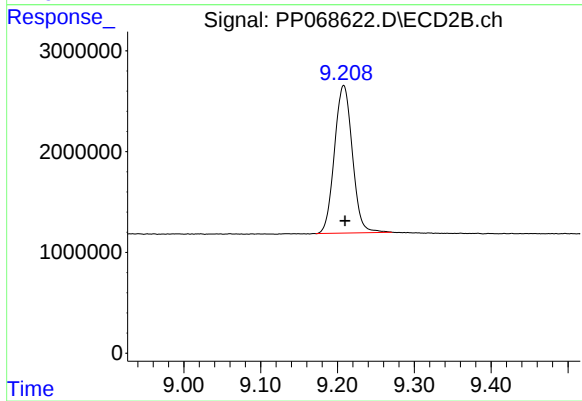
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 18785620
Conc: 19.40 ng/ml



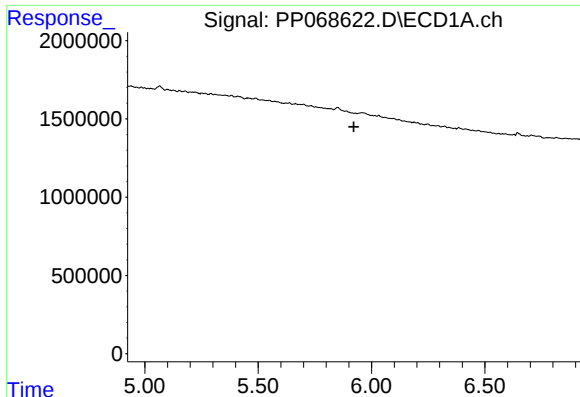
#2 Decachlorobiphenyl

R.T.: 10.676 min
Delta R.T.: 0.004 min
Response: 25986713
Conc: 20.76 ng/ml



#2 Decachlorobiphenyl

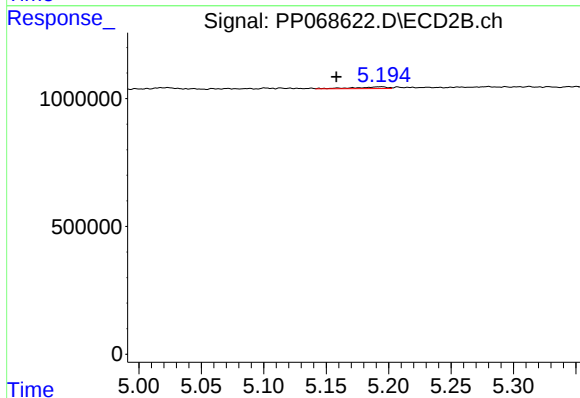
R.T.: 9.208 min
Delta R.T.: -0.002 min
Response: 23584086
Conc: 20.85 ng/ml



#3 AR-1016-1

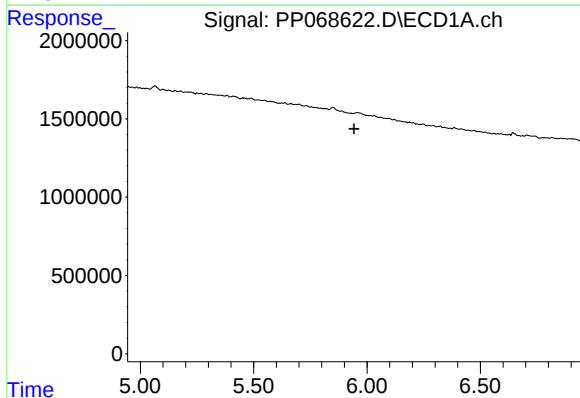
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



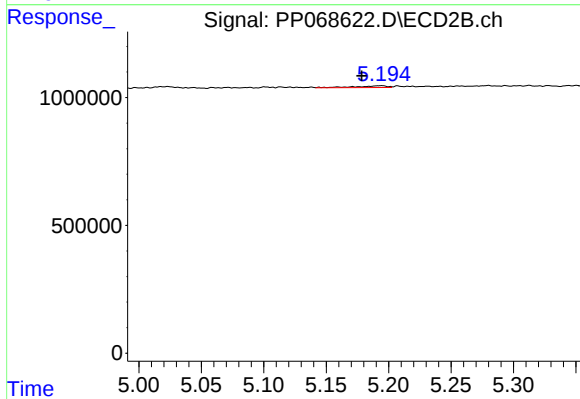
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: 0.036 min
Response: 125645
Conc: 3.80 ng/ml



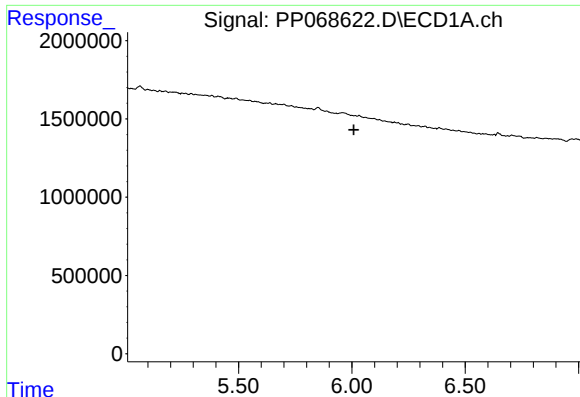
#4 AR-1016-2

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



#4 AR-1016-2

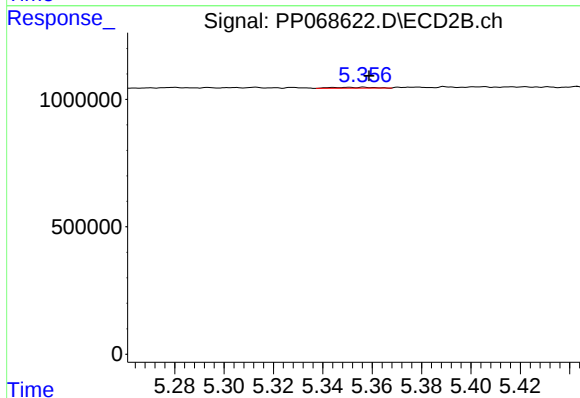
R.T.: 5.194 min
Delta R.T.: 0.015 min
Response: 125645
Conc: 2.69 ng/ml



#5 AR-1016-3

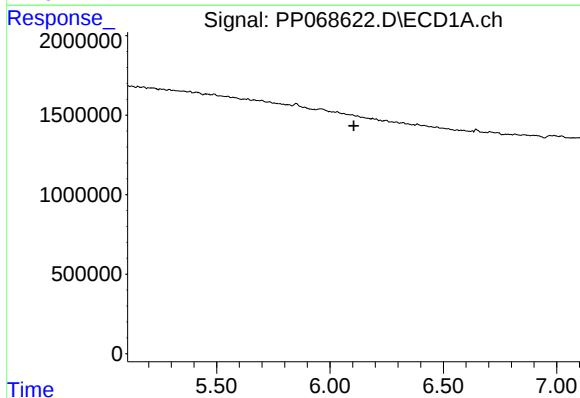
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



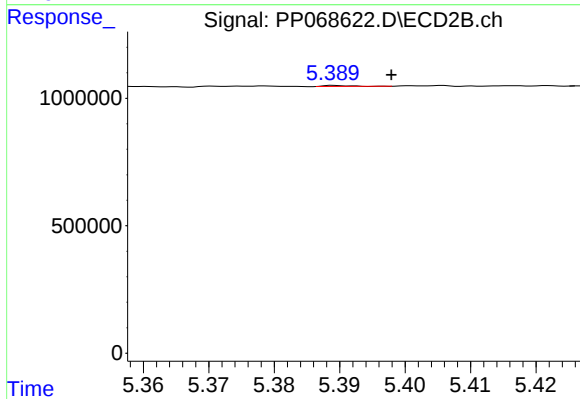
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: -0.002 min
Response: 41360
Conc: 1.53 ng/ml



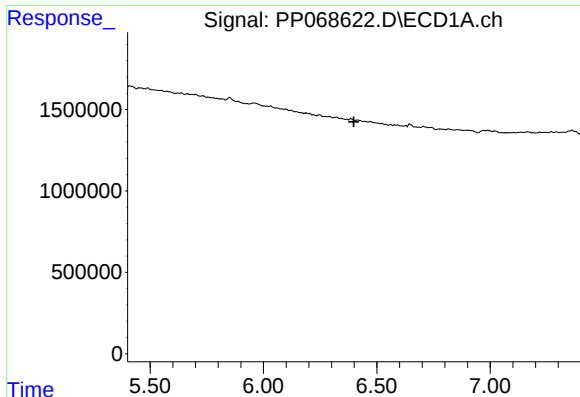
#6 AR-1016-4

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



#6 AR-1016-4

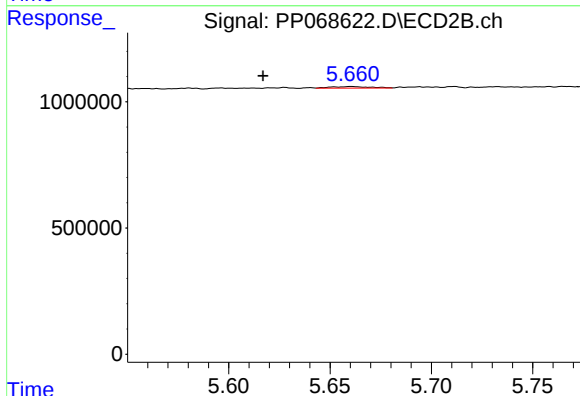
R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 10688
Conc: 0.45 ng/ml



#7 AR-1016-5

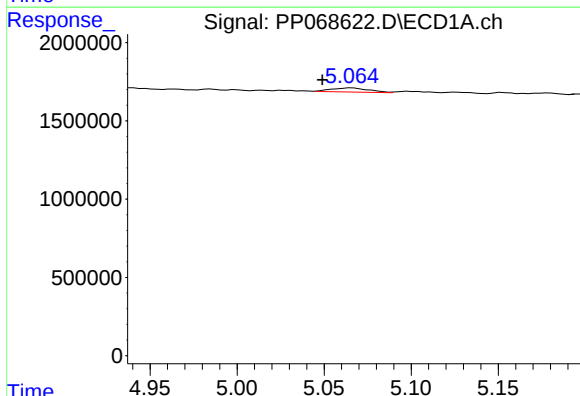
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



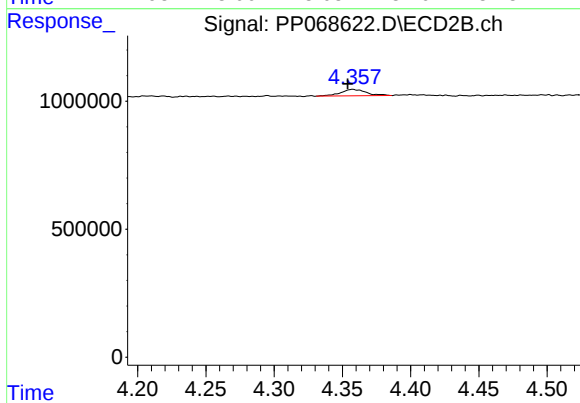
#7 AR-1016-5

R.T.: 5.660 min
Delta R.T.: 0.043 min
Response: 85455
Conc: 2.88 ng/ml



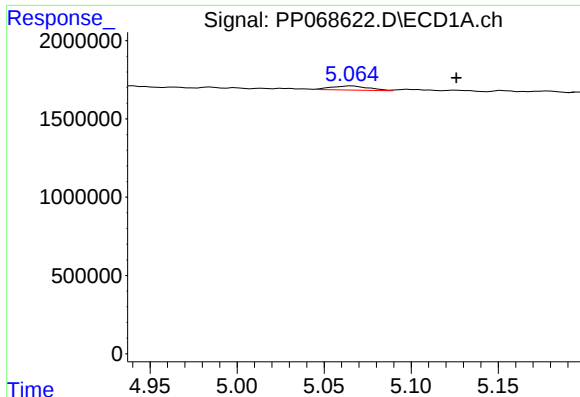
#9 AR-1221-2

R.T.: 5.066 min
Delta R.T.: 0.017 min
Response: 398815
Conc: 39.54 ng/ml



#9 AR-1221-2

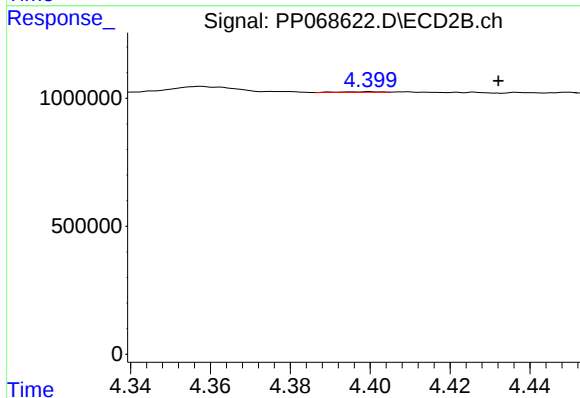
R.T.: 4.357 min
Delta R.T.: 0.004 min
Response: 330846
Conc: 33.85 ng/ml



#10 AR-1221-3

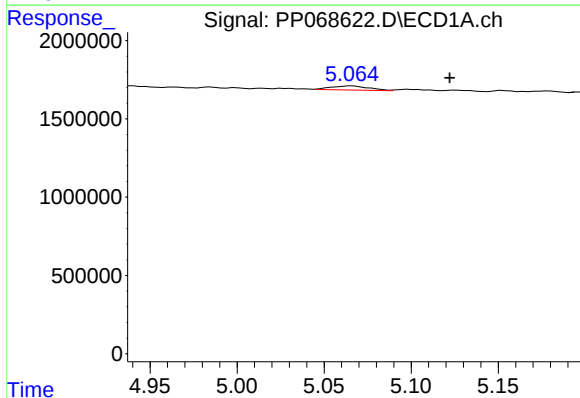
R.T.: 5.066 min
Delta R.T.: -0.060 min
Response: 398815
Conc: 13.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



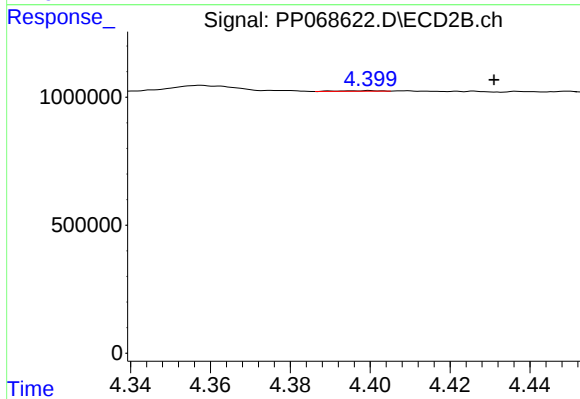
#10 AR-1221-3

R.T.: 4.400 min
Delta R.T.: -0.032 min
Response: 15805
Conc: 0.52 ng/ml



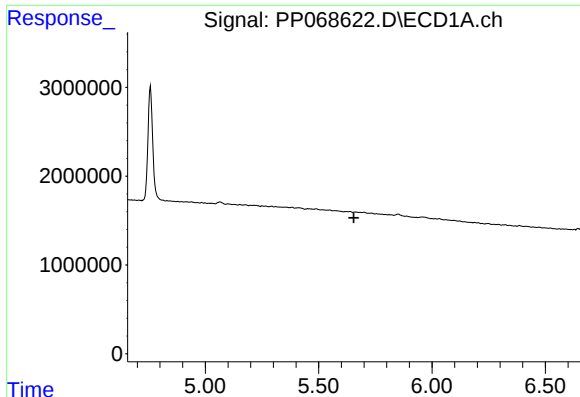
#11 AR-1232-1

R.T.: 5.066 min
Delta R.T.: -0.056 min
Response: 398815
Conc: 17.10 ng/ml



#11 AR-1232-1

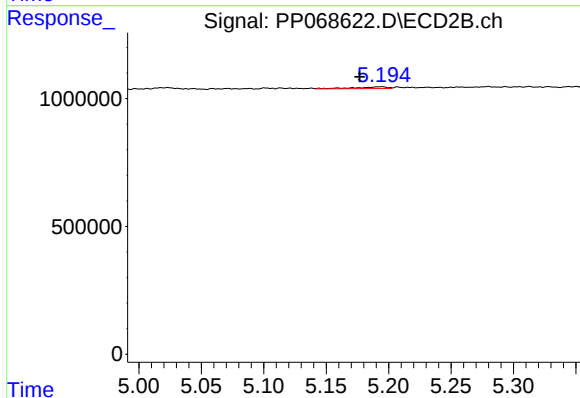
R.T.: 4.400 min
Delta R.T.: -0.031 min
Response: 15805
Conc: 0.67 ng/ml



#12 AR-1232-2

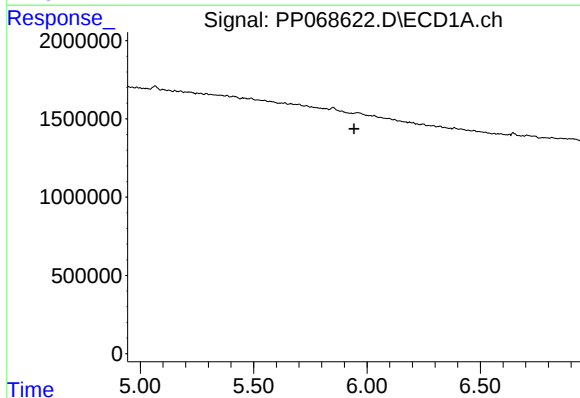
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



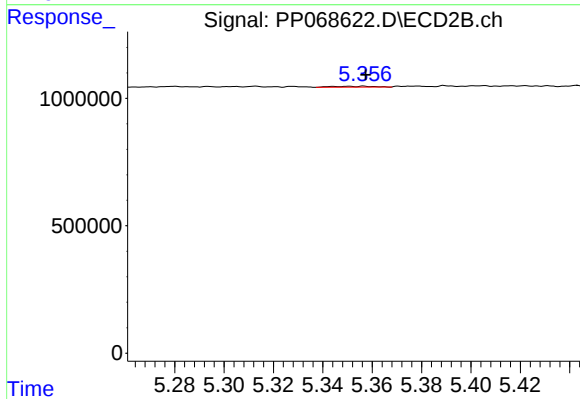
#12 AR-1232-2

R.T.: 5.194 min
Delta R.T.: 0.017 min
Response: 125645
Conc: 5.77 ng/ml



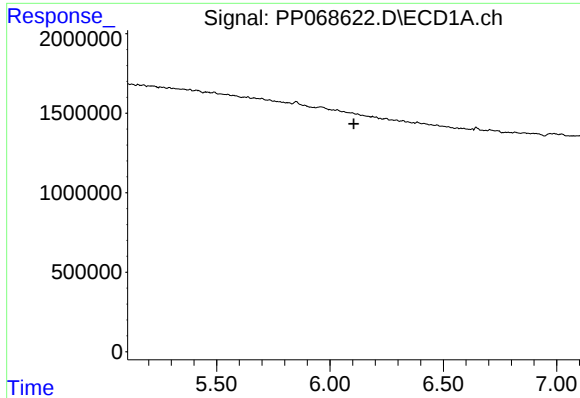
#13 AR-1232-3

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



#13 AR-1232-3

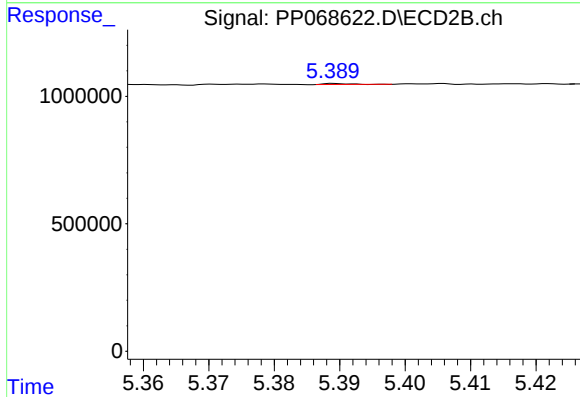
R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 41360
Conc: 3.69 ng/ml



#14 AR-1232-4

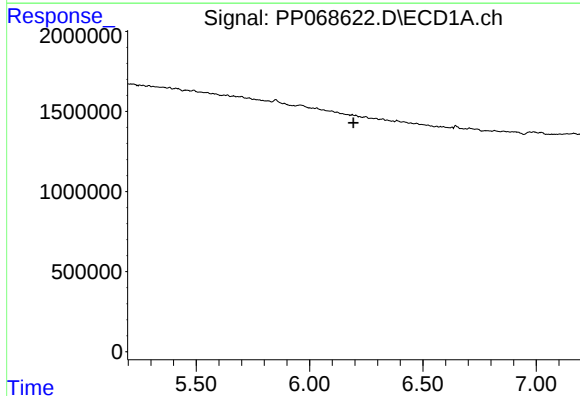
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



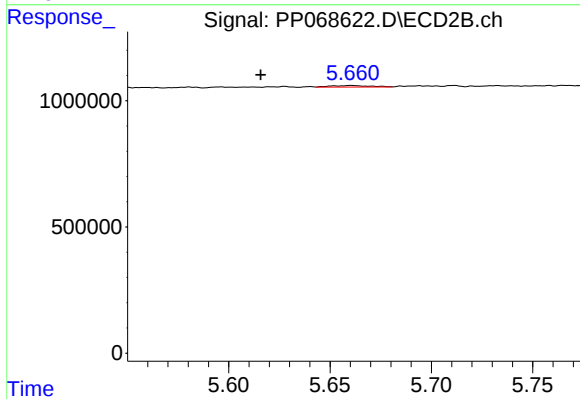
#14 AR-1232-4

R.T.: 5.390 min
Delta R.T.: -0.051 min
Response: 10688
Conc: 0.98 ng/ml



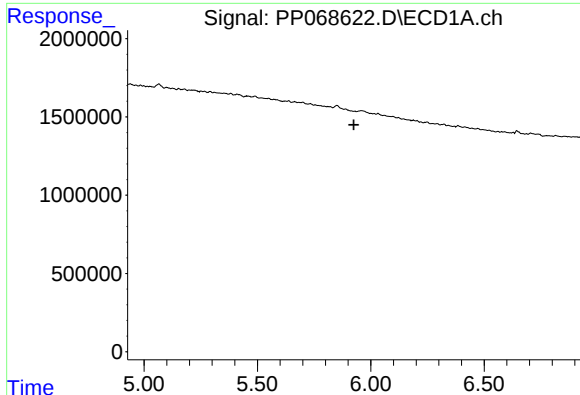
#15 AR-1232-5

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



#15 AR-1232-5

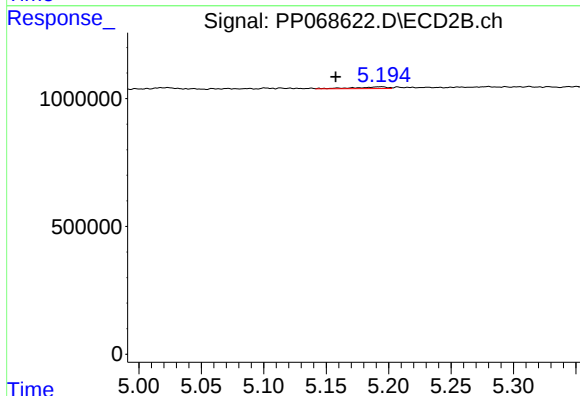
R.T.: 5.660 min
Delta R.T.: 0.045 min
Response: 85455
Conc: 6.94 ng/ml



#16 AR-1242-1

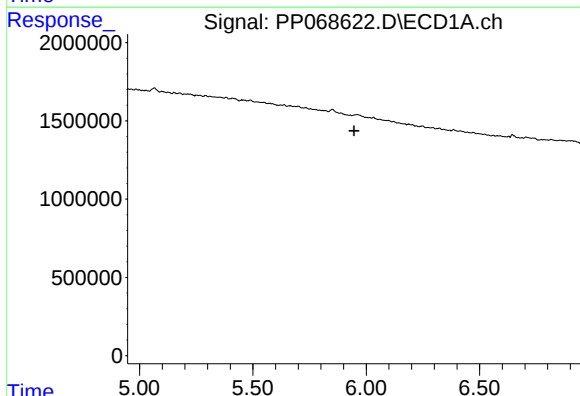
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



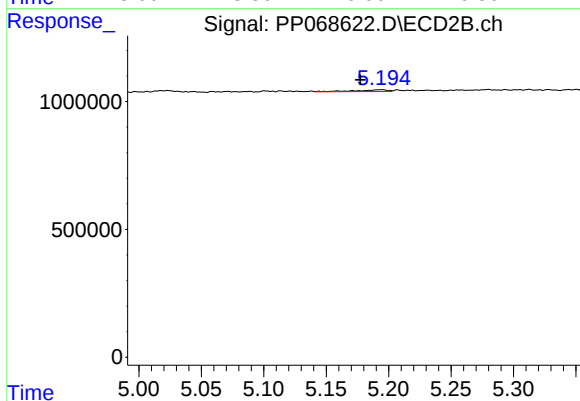
#16 AR-1242-1

R.T.: 5.194 min
Delta R.T.: 0.036 min
Response: 125645
Conc: 4.52 ng/ml



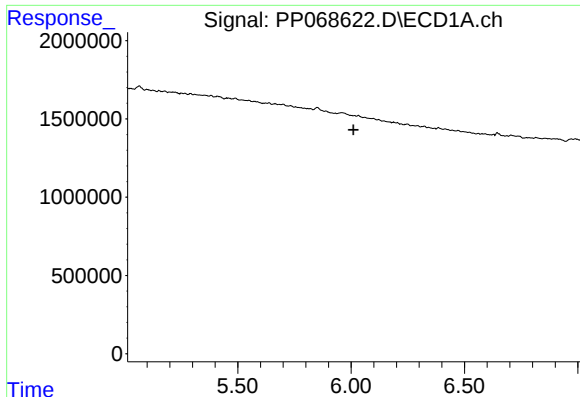
#17 AR-1242-2

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



#17 AR-1242-2

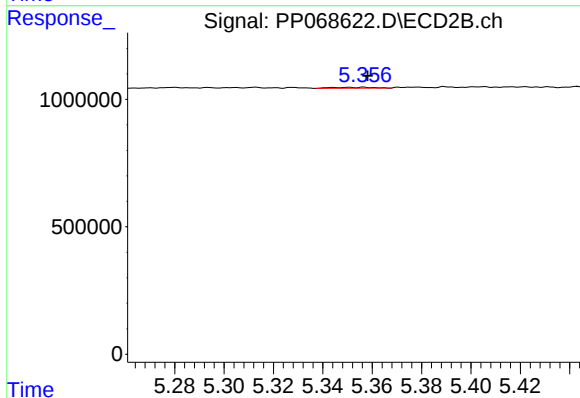
R.T.: 5.194 min
Delta R.T.: 0.017 min
Response: 125645
Conc: 3.25 ng/ml



#18 AR-1242-3

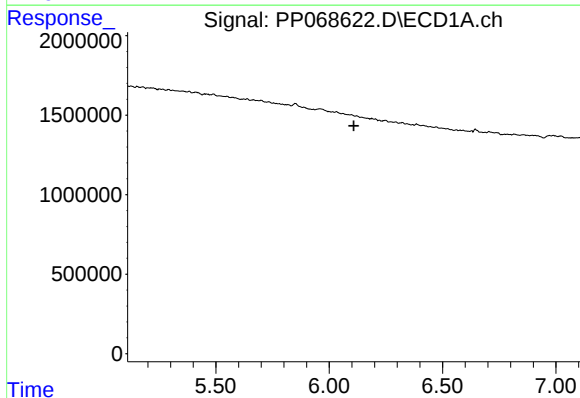
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



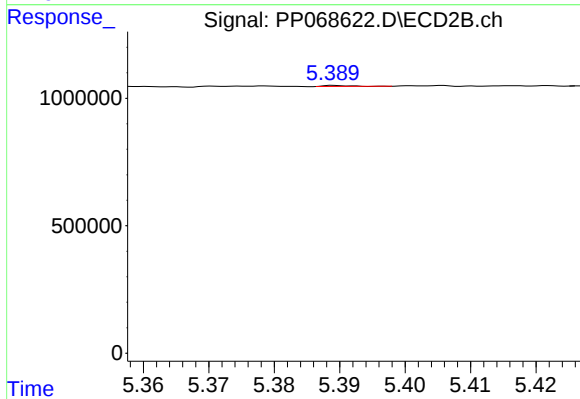
#18 AR-1242-3

R.T.: 5.357 min
Delta R.T.: -0.001 min
Response: 41360
Conc: 1.94 ng/ml



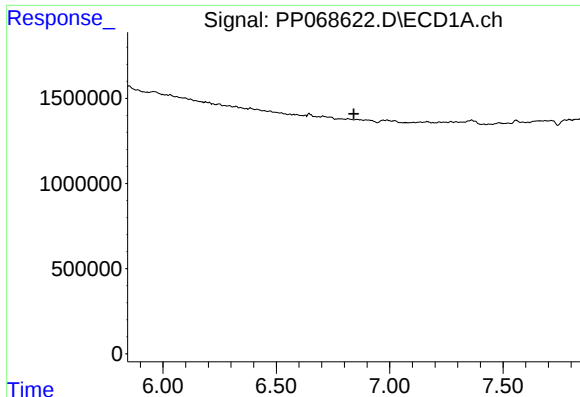
#19 AR-1242-4

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



#19 AR-1242-4

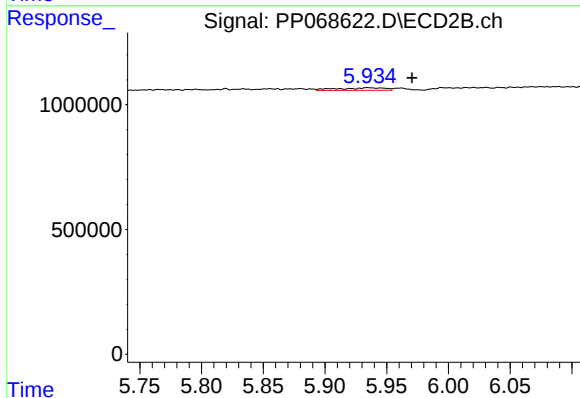
R.T.: 5.390 min
Delta R.T.: -0.052 min
Response: 10688
Conc: 0.47 ng/ml



#20 AR-1242-5

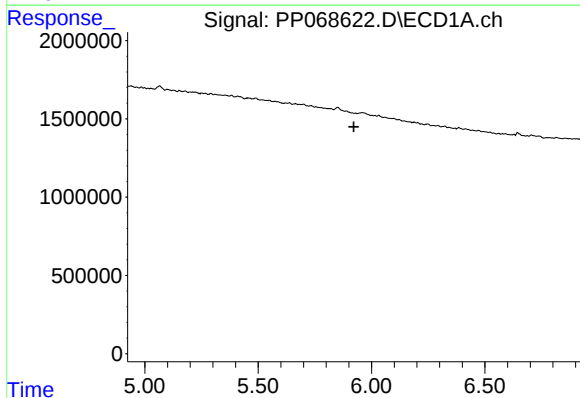
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



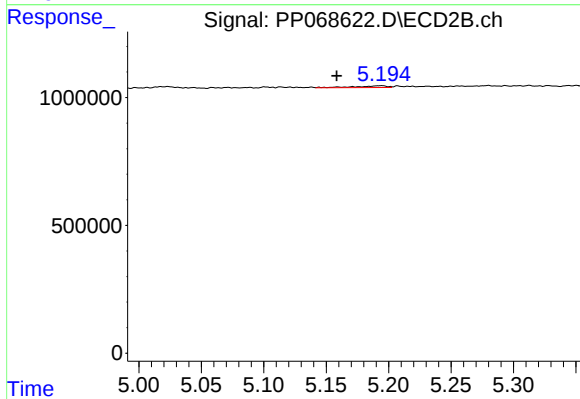
#20 AR-1242-5

R.T.: 5.935 min
Delta R.T.: -0.036 min
Response: 276367
Conc: 10.07 ng/ml



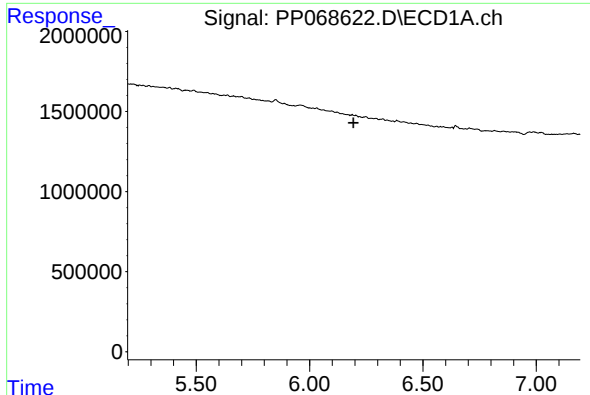
#21 AR-1248-1

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



#21 AR-1248-1

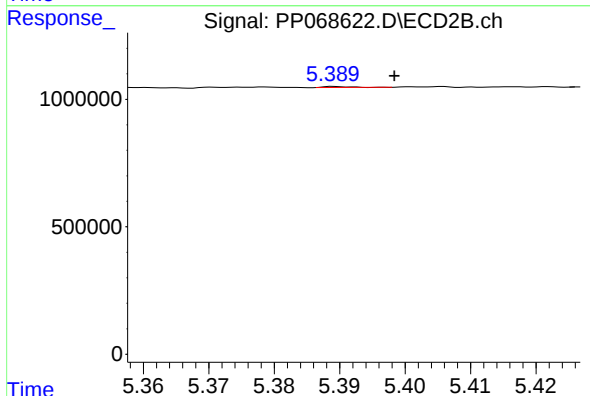
R.T.: 5.194 min
Delta R.T.: 0.036 min
Response: 125645
Conc: 5.75 ng/ml



#22 AR-1248-2

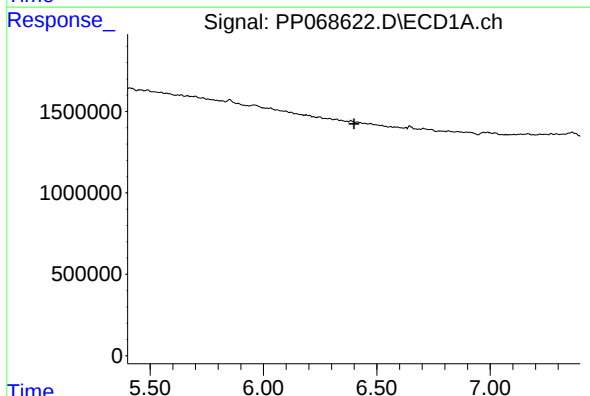
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



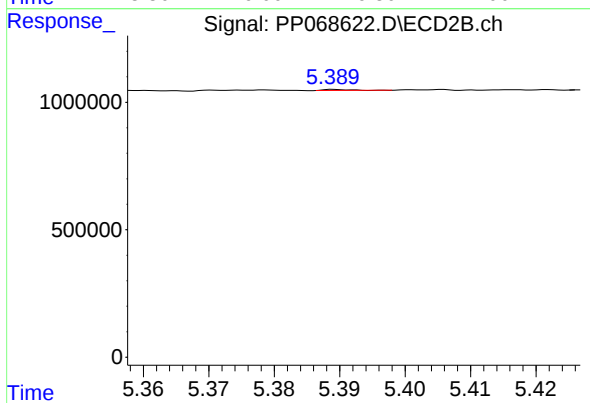
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: -0.009 min
Response: 10688
Conc: 0.33 ng/ml



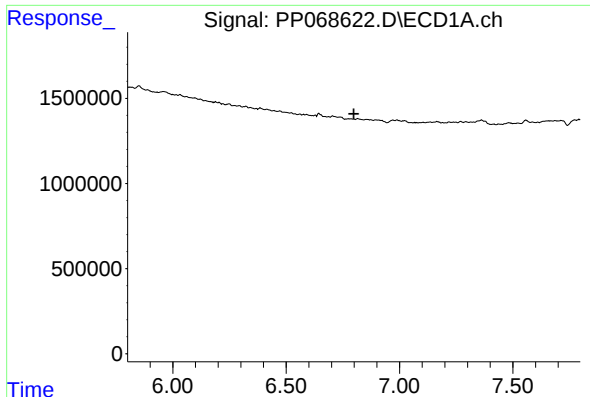
#23 AR-1248-3

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



#23 AR-1248-3

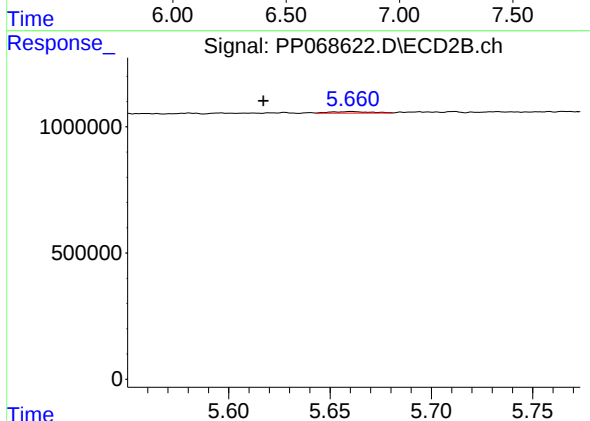
R.T.: 5.390 min
Delta R.T.: -0.052 min
Response: 10688
Conc: 0.32 ng/ml



#24 AR-1248-4

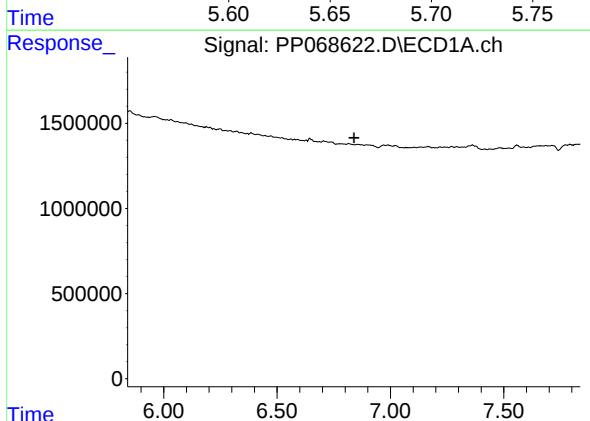
R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



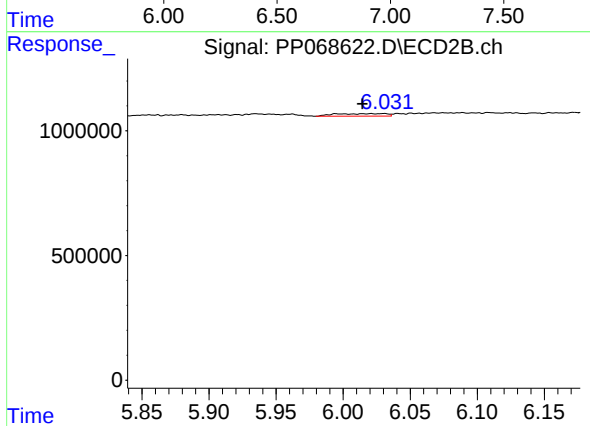
#24 AR-1248-4

R.T.: 5.660 min
Delta R.T.: 0.043 min
Response: 85455
Conc: 2.20 ng/ml



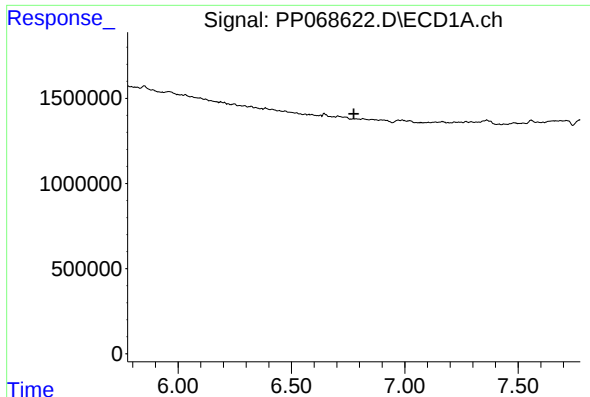
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#25 AR-1248-5

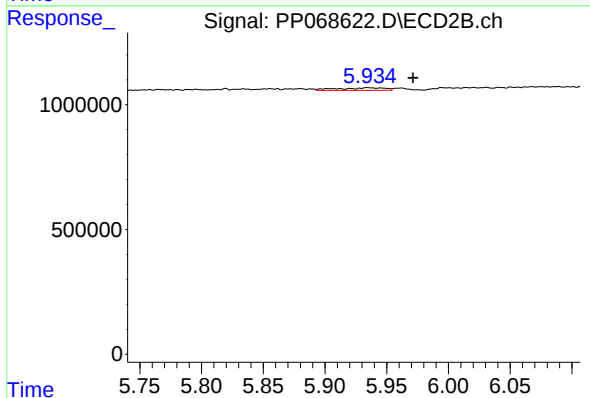
R.T.: 6.031 min
Delta R.T.: 0.016 min
Response: 268369
Conc: 7.24 ng/ml



#26 AR-1254-1

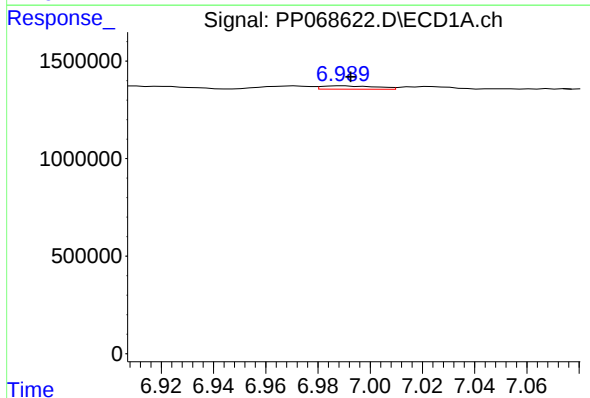
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



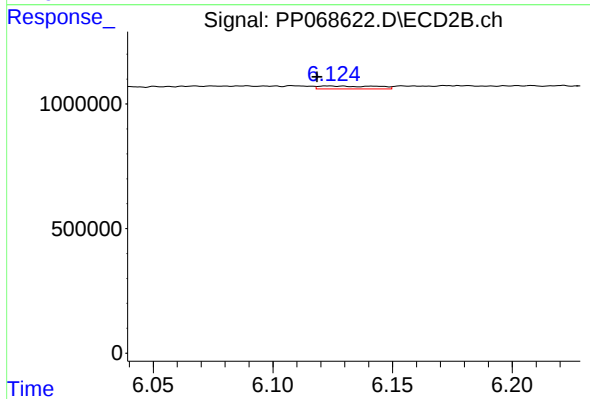
#26 AR-1254-1

R.T.: 5.935 min
Delta R.T.: -0.037 min
Response: 276367
Conc: 4.56 ng/ml



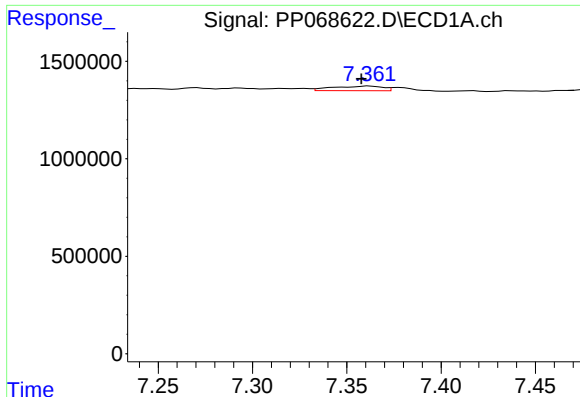
#27 AR-1254-2

R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 242141
Conc: 3.55 ng/ml



#27 AR-1254-2

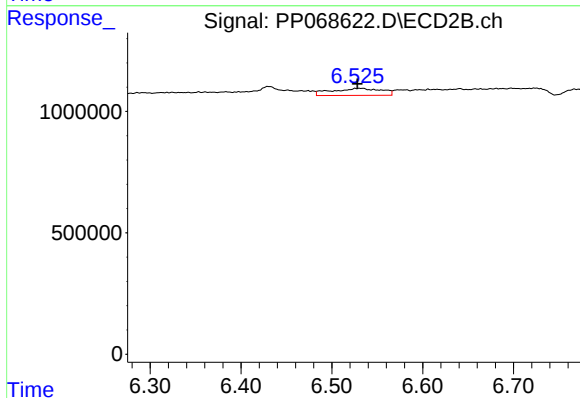
R.T.: 6.124 min
Delta R.T.: 0.006 min
Response: 198807
Conc: 3.77 ng/ml



#28 AR-1254-3

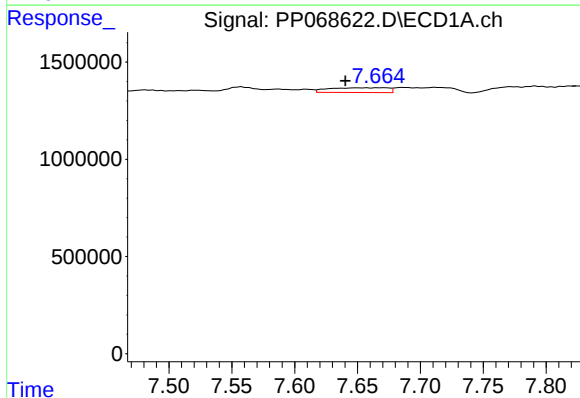
R.T.: 7.362 min
Delta R.T.: 0.004 min
Response: 441565
Conc: 6.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



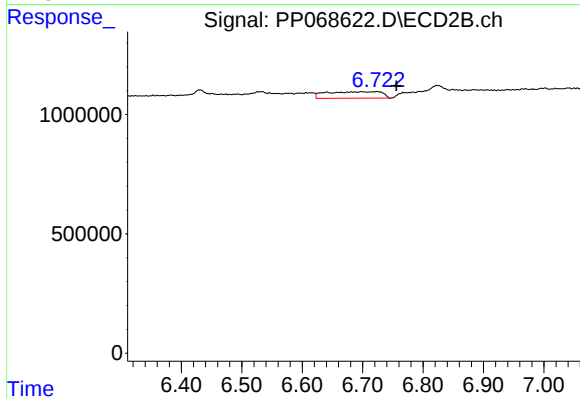
#28 AR-1254-3

R.T.: 6.531 min
Delta R.T.: 0.003 min
Response: 1115288
Conc: 13.40 ng/ml



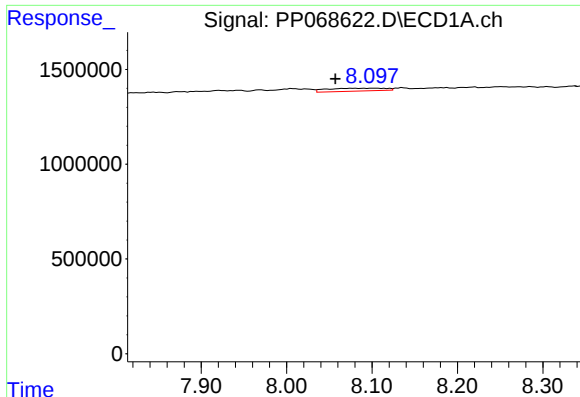
#29 AR-1254-4

R.T.: 7.666 min
Delta R.T.: 0.025 min
Response: 799433
Conc: 14.86 ng/ml



#29 AR-1254-4

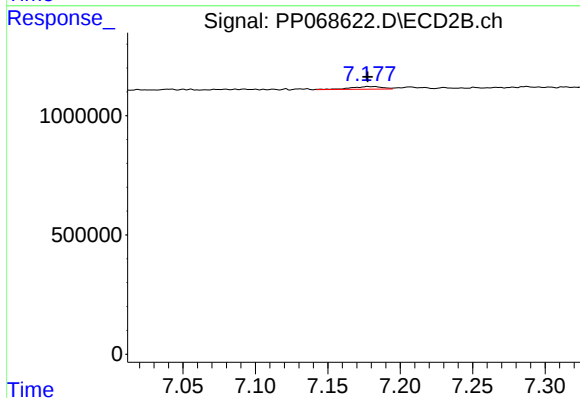
R.T.: 6.723 min
Delta R.T.: -0.033 min
Response: 1723340
Conc: 35.44 ng/ml



#30 AR-1254-5

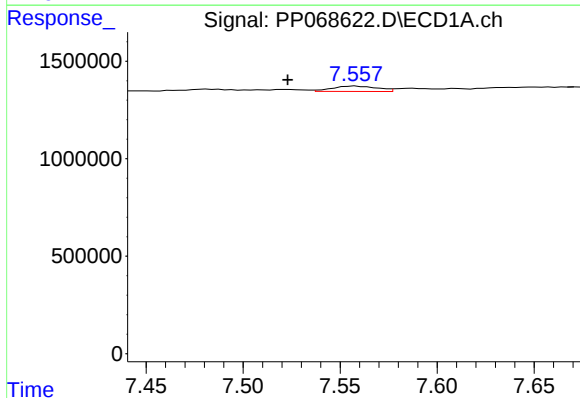
R.T.: 8.091 min
Delta R.T.: 0.034 min
Response: 726789
Conc: 11.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



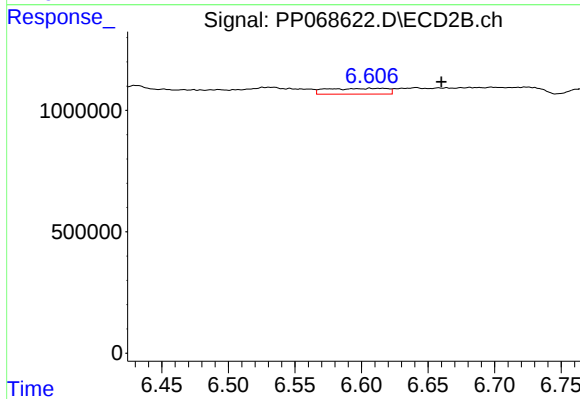
#30 AR-1254-5

R.T.: 7.180 min
Delta R.T.: 0.002 min
Response: 162126
Conc: 2.17 ng/ml



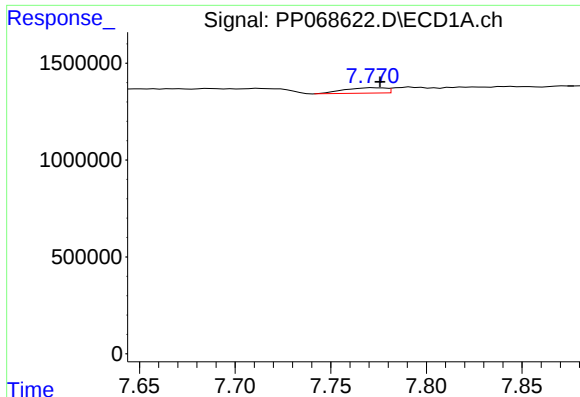
#31 AR-1260-1

R.T.: 7.558 min
Delta R.T.: 0.035 min
Response: 435752
Conc: 8.05 ng/ml



#31 AR-1260-1

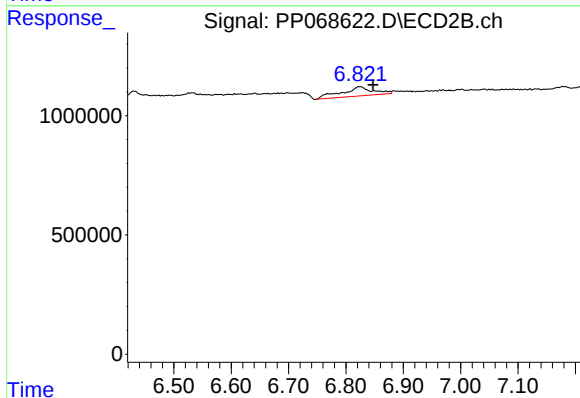
R.T.: 6.615 min
Delta R.T.: -0.045 min
Response: 749574
Conc: 13.47 ng/ml



#32 AR-1260-2

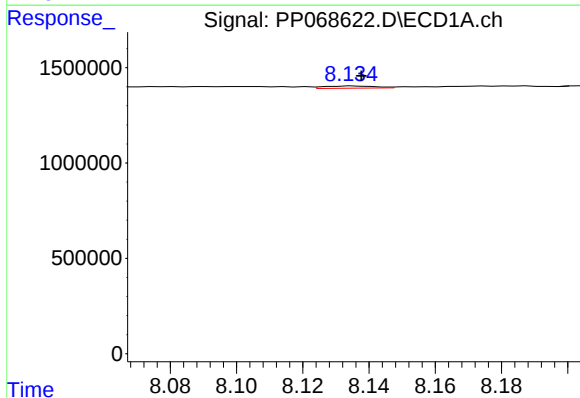
R.T.: 7.773 min
Delta R.T.: -0.003 min
Response: 421187
Conc: 6.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



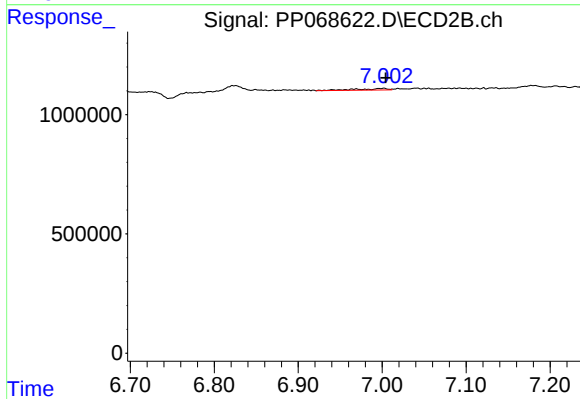
#32 AR-1260-2

R.T.: 6.824 min
Delta R.T.: -0.023 min
Response: 1470442
Conc: 22.20 ng/ml



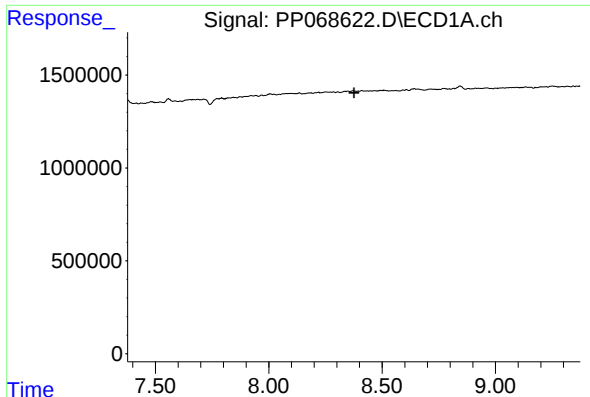
#33 AR-1260-3

R.T.: 8.135 min
Delta R.T.: -0.002 min
Response: 124625
Conc: 2.32 ng/ml



#33 AR-1260-3

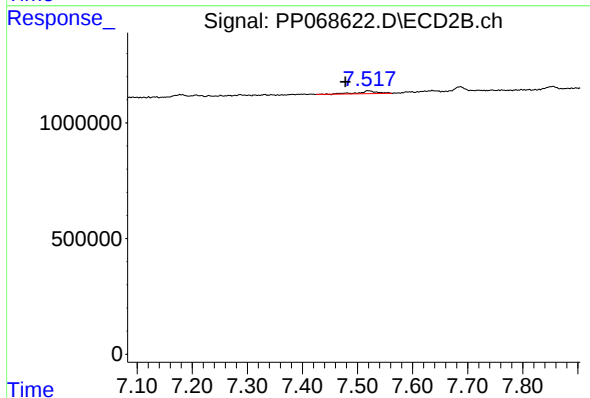
R.T.: 7.000 min
Delta R.T.: -0.004 min
Response: 176406
Conc: 2.85 ng/ml



#34 AR-1260-4

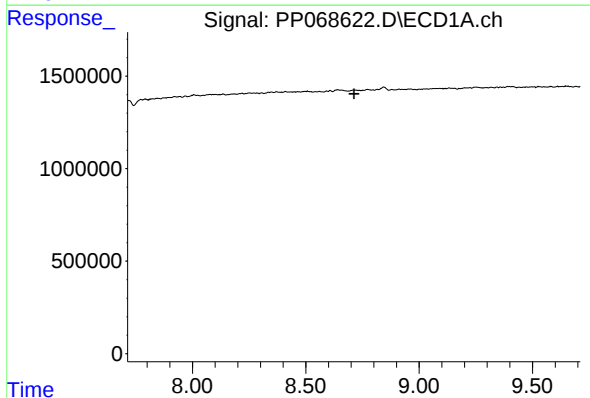
R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



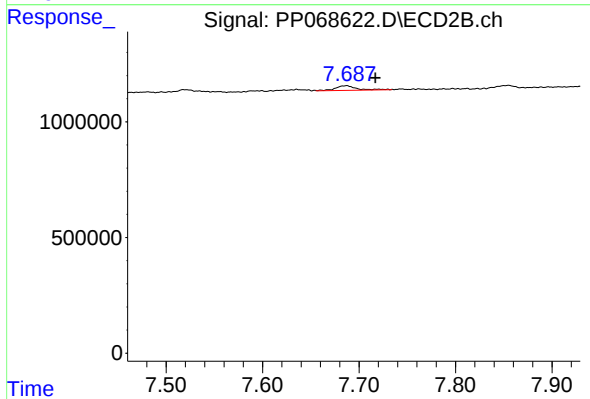
#34 AR-1260-4

R.T.: 7.520 min
Delta R.T.: 0.042 min
Response: 280141
Conc: 5.31 ng/ml



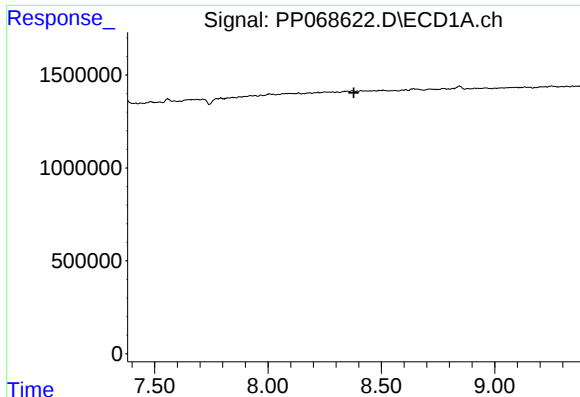
#35 AR-1260-5

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



#35 AR-1260-5

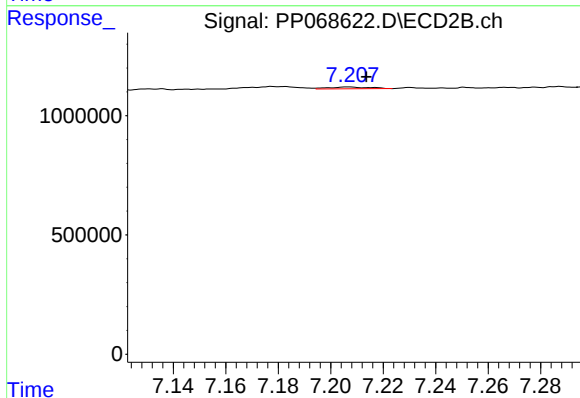
R.T.: 7.686 min
Delta R.T.: -0.031 min
Response: 315368
Conc: 2.65 ng/ml



#36 AR-1262-1

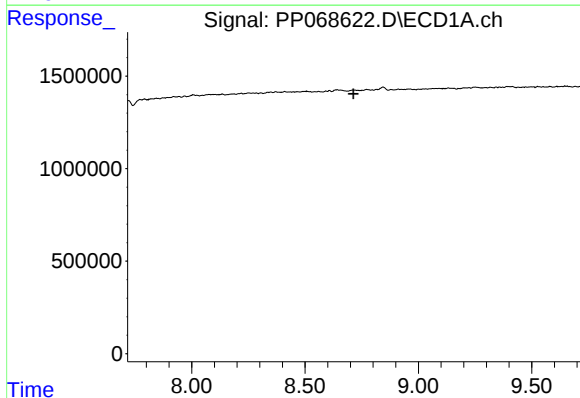
R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



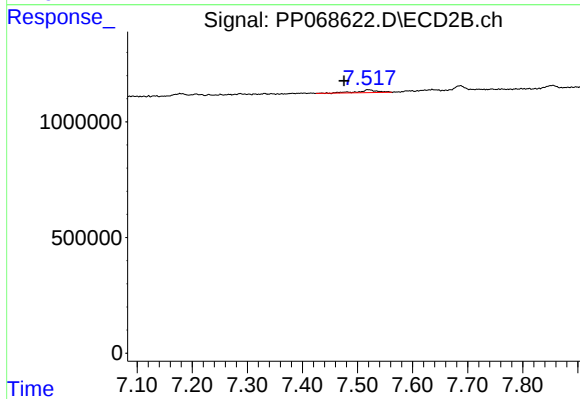
#36 AR-1262-1

R.T.: 7.207 min
Delta R.T.: -0.007 min
Response: 80081
Conc: 1.03 ng/ml



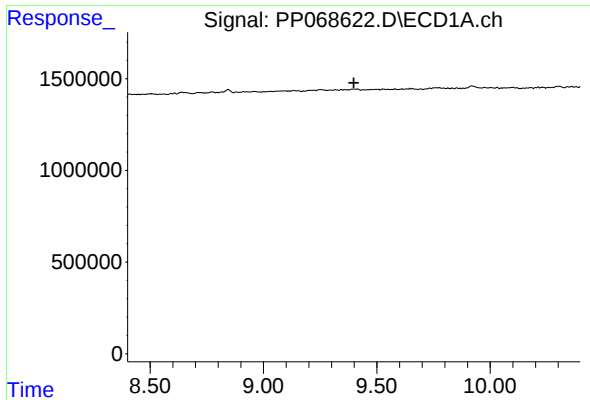
#37 AR-1262-2

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



#37 AR-1262-2

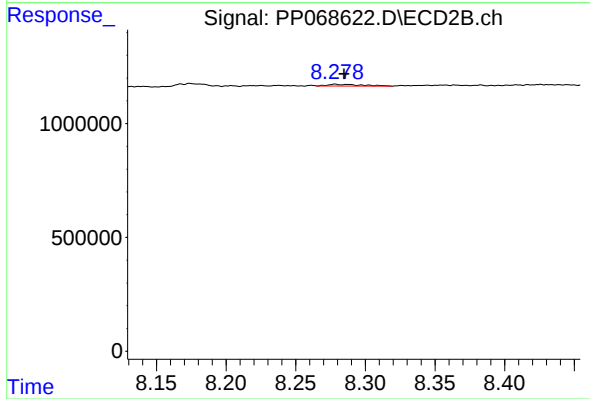
R.T.: 7.520 min
Delta R.T.: 0.045 min
Response: 280141
Conc: 3.96 ng/ml



#43 AR-1268-3

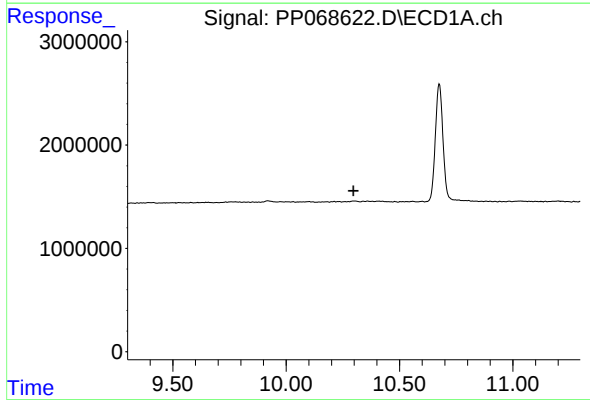
R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



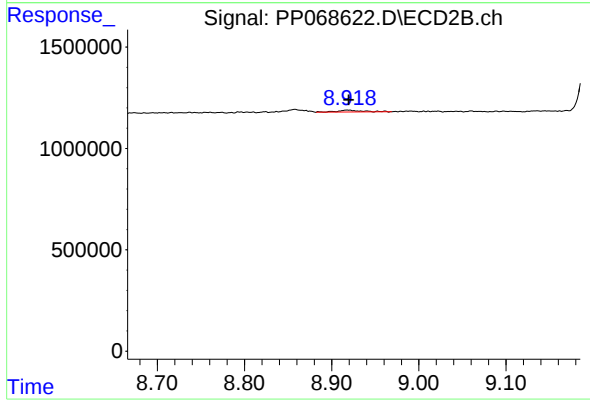
#43 AR-1268-3

R.T.: 8.279 min
Delta R.T.: -0.005 min
Response: 126799
Conc: 1.02 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.918 min
Delta R.T.: -0.001 min
Response: 166436
Conc: 0.44 ng/ml