

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
 Data File : PP068673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 10:02
 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: Nov 25 11:28:36 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...	4.759	4.051	19982043	20629060	20.587	21.305
2)	SA Decachlor...	10.673	9.205	28590908	25854735	22.846	22.856
Target Compounds							
3)	L1 AR-1016-1	0.000	5.158	0	65441	N.D.	1.980 #
4)	L1 AR-1016-2	0.000	5.168	0	66242	N.D.	1.417 #
5)	L1 AR-1016-3	0.000	5.401f	0	120428	N.D.	4.454 #
6)	L1 AR-1016-4	0.000	5.401	0	120428	N.D.	5.104 #
7)	L1 AR-1016-5	0.000	5.600	0	112652	N.D.	3.800 #
9)	L2 AR-1221-2	5.066	4.360	473210	324196	46.920	33.173 #
10)	L2 AR-1221-3	5.066f	0.000	473210	0	15.638	N.D. #
11)	L3 AR-1232-1	5.066f	0.000	473210	0	20.292	N.D. #
12)	L3 AR-1232-2	0.000	5.168	0	66242	N.D.	3.041 #
13)	L3 AR-1232-3	0.000	5.401f	0	120428	N.D.	10.742 #
14)	L3 AR-1232-4	0.000	5.451	0	28406	N.D.	2.593 #
15)	L3 AR-1232-5	0.000	5.600	0	112652	N.D.	9.144 #
16)	L4 AR-1242-1	0.000	5.158	0	65441	N.D.	2.355 #
17)	L4 AR-1242-2	0.000	5.168	0	66242	N.D.	1.715 #
18)	L4 AR-1242-3	0.000	5.401f	0	120428	N.D.	5.659 #
19)	L4 AR-1242-4	0.000	5.451	0	28406	N.D.	1.246 #
20)	L4 AR-1242-5	0.000	5.993	0	115191	N.D.	4.196 #
21)	L5 AR-1248-1	0.000	5.158	0	65441	N.D.	2.995 #
22)	L5 AR-1248-2	0.000	5.401	0	120428	N.D.	3.767 #
23)	L5 AR-1248-3	0.000	5.451	0	28406	N.D.	0.848 #
24)	L5 AR-1248-4	0.000	5.600	0	112652	N.D.	2.901 #
25)	L5 AR-1248-5	0.000	5.993	0	115191	N.D.	3.108 #
26)	L6 AR-1254-1	0.000	5.993	0	115191	N.D.	1.900 #
27)	L6 AR-1254-2	6.940f	6.116	439184	129801	6.436	2.461 #
28)	L6 AR-1254-3	7.361	6.528	344705	84902	4.824	1.020 #
29)	L6 AR-1254-4	7.647	6.752	176054	107332	3.272	2.207 #
30)	L6 AR-1254-5	8.060	7.177	426058	357782	6.799	4.794 #
31)	L7 AR-1260-1	0.000	6.664	0	27239	N.D.	0.489 #
32)	L7 AR-1260-2	7.784	6.870	343678	43841	5.403	0.662 #
33)	L7 AR-1260-3	8.118	7.004	121332	135978	2.256	2.197
34)	L7 AR-1260-4	8.373	7.475	248841	261136	3.999	4.952
35)	L7 AR-1260-5	0.000	7.713	0	194121	N.D.	1.630 #
36)	L8 AR-1262-1	8.373	7.177f	248841	357782	3.357	4.611 #
37)	L8 AR-1262-2	0.000	7.475	0	261136	N.D.	3.694 #
38)	L8 AR-1262-3	0.000	8.008	0	105063	N.D.	1.785 #
39)	L8 AR-1262-4	0.000	8.063	0	292790	N.D.	2.826 #
41)	L9 AR-1268-1	0.000	8.008	0	105063	N.D.	0.675 #
42)	L9 AR-1268-2	0.000	8.063	0	292790	N.D.	2.068 #
43)	L9 AR-1268-3	0.000	8.281	0	33202	N.D.	0.267 #

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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
45) L9	AR-1268-5	0.000	8.917	0	93656	N.D.	0.249 #

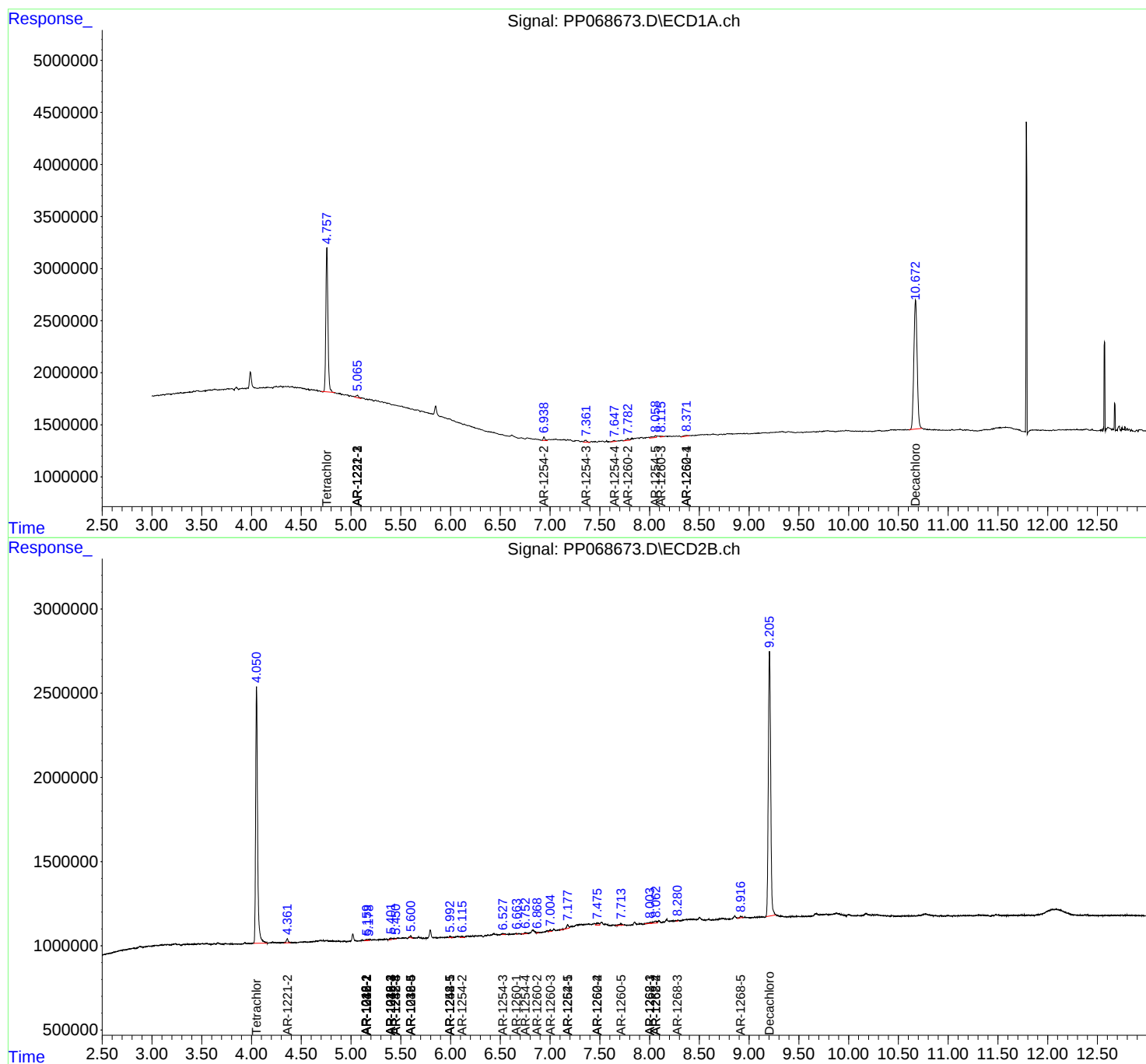
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

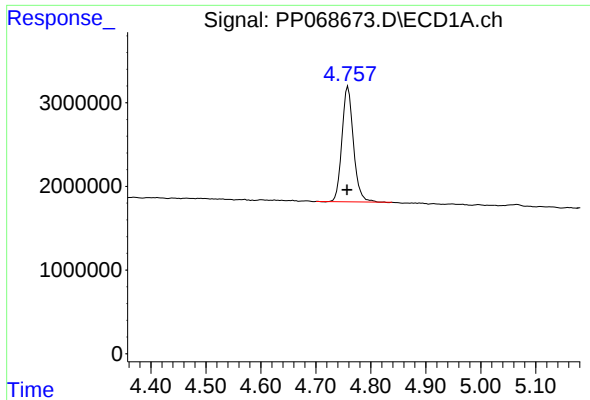
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
Data File : PP068673.D
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Acq On : 25 Nov 2024 10:02
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Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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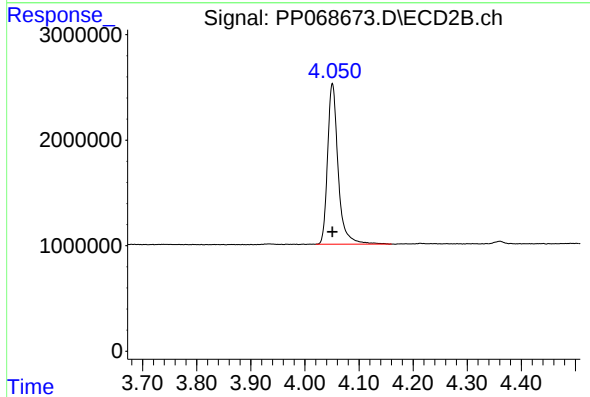




#1 Tetrachloro-m-xylene

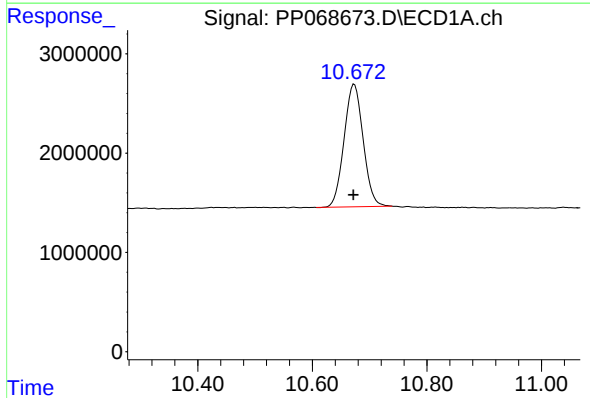
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 19982043
Conc: 20.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



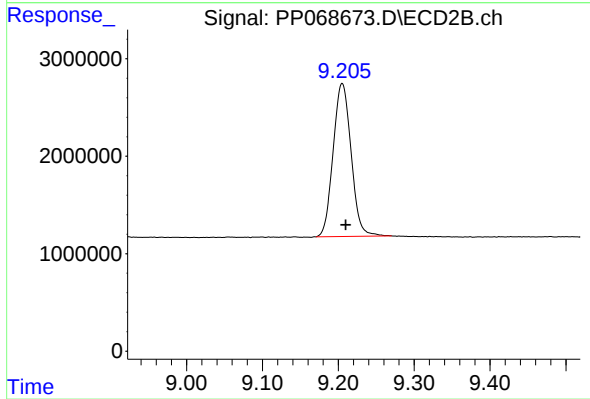
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 20629060
Conc: 21.30 ng/ml



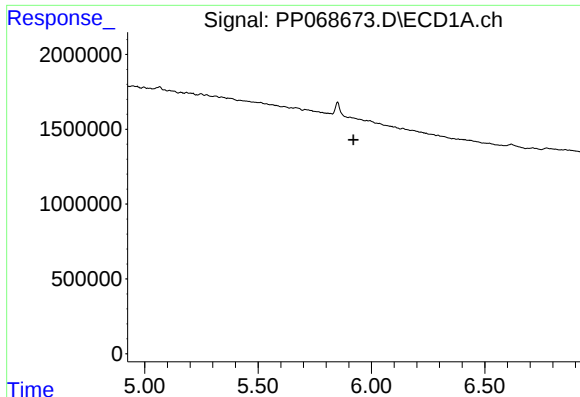
#2 Decachlorobiphenyl

R.T.: 10.673 min
Delta R.T.: 0.001 min
Response: 28590908
Conc: 22.85 ng/ml



#2 Decachlorobiphenyl

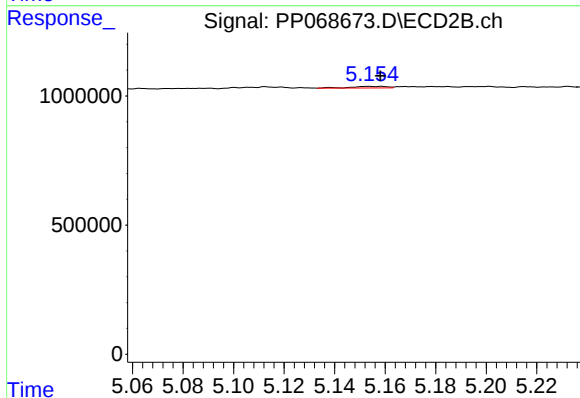
R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 25854735
Conc: 22.86 ng/ml



#3 AR-1016-1

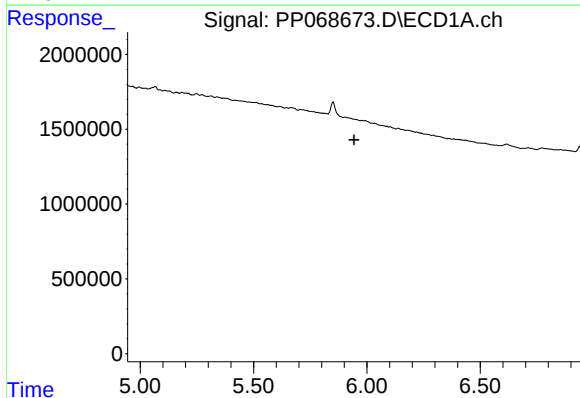
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



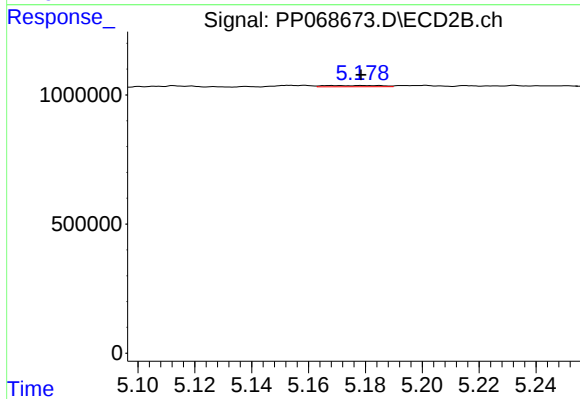
#3 AR-1016-1

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 65441
Conc: 1.98 ng/ml



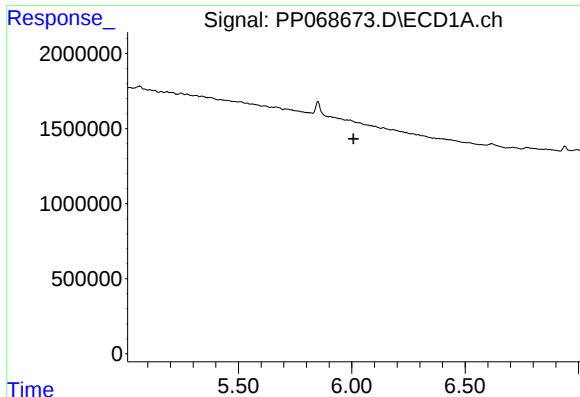
#4 AR-1016-2

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



#4 AR-1016-2

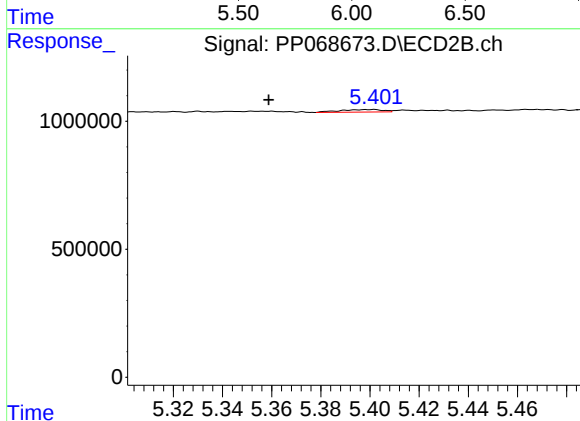
R.T.: 5.168 min
Delta R.T.: -0.010 min
Response: 66242
Conc: 1.42 ng/ml



#5 AR-1016-3

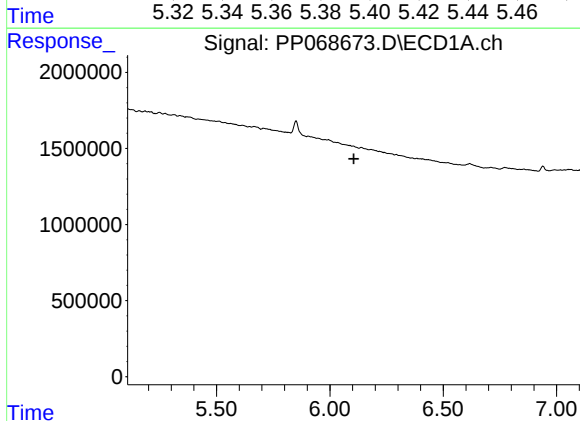
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



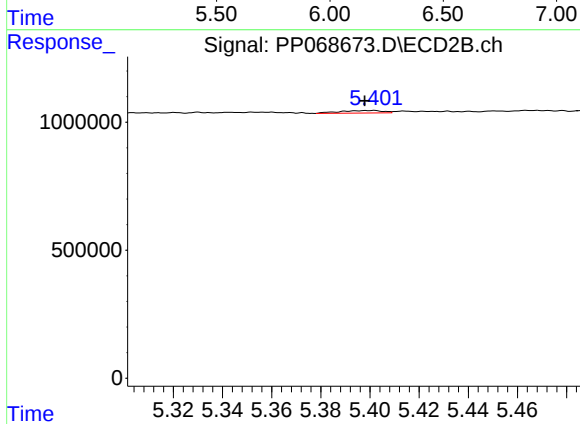
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: 0.042 min
Response: 120428
Conc: 4.45 ng/ml



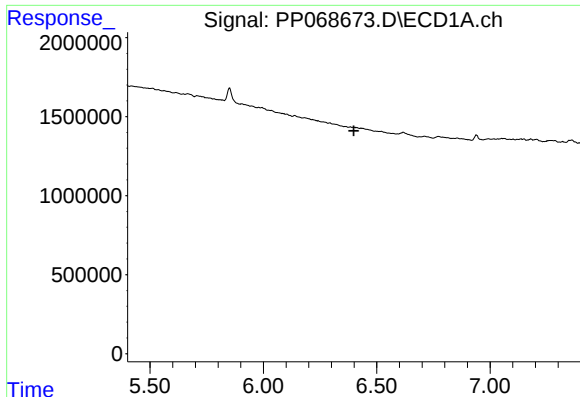
#6 AR-1016-4

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



#6 AR-1016-4

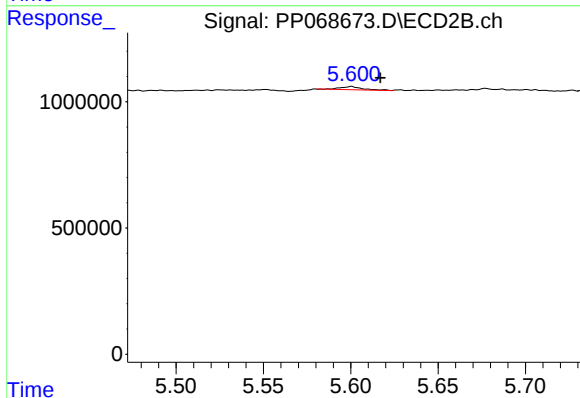
R.T.: 5.401 min
Delta R.T.: 0.003 min
Response: 120428
Conc: 5.10 ng/ml



#7 AR-1016-5

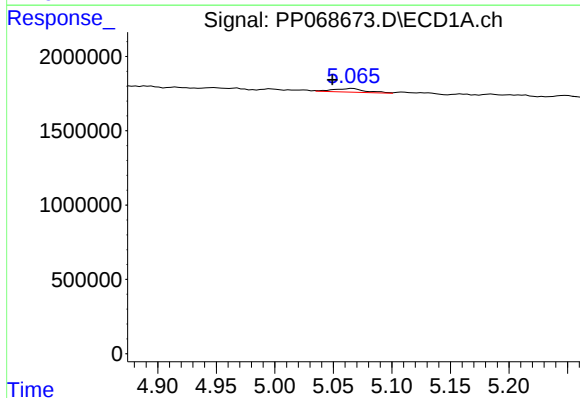
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



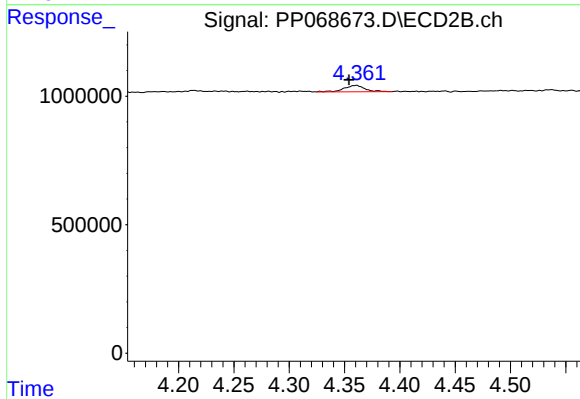
#7 AR-1016-5

R.T.: 5.600 min
Delta R.T.: -0.017 min
Response: 112652
Conc: 3.80 ng/ml



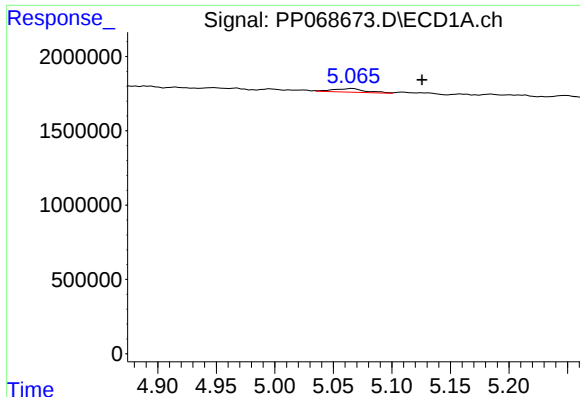
#9 AR-1221-2

R.T.: 5.066 min
Delta R.T.: 0.017 min
Response: 473210
Conc: 46.92 ng/ml



#9 AR-1221-2

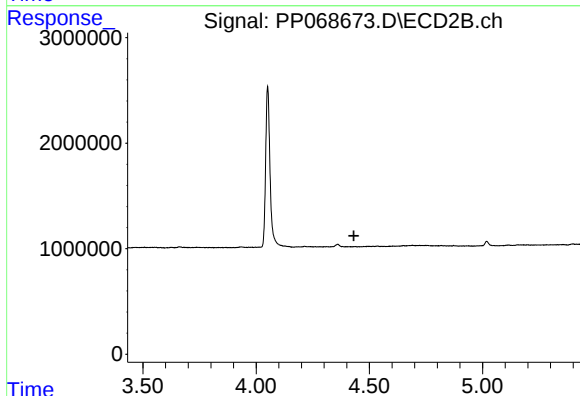
R.T.: 4.360 min
Delta R.T.: 0.006 min
Response: 324196
Conc: 33.17 ng/ml



#10 AR-1221-3

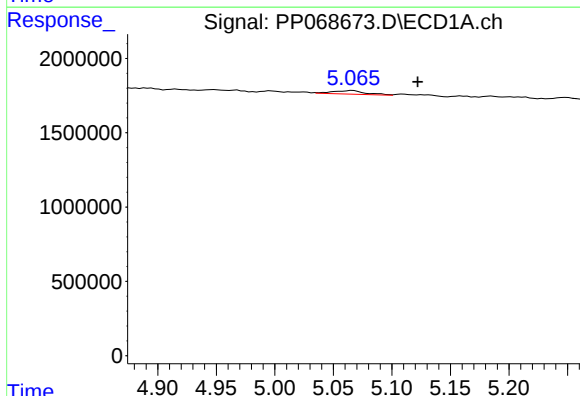
R.T.: 5.066 min
Delta R.T.: -0.060 min
Response: 473210
Conc: 15.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



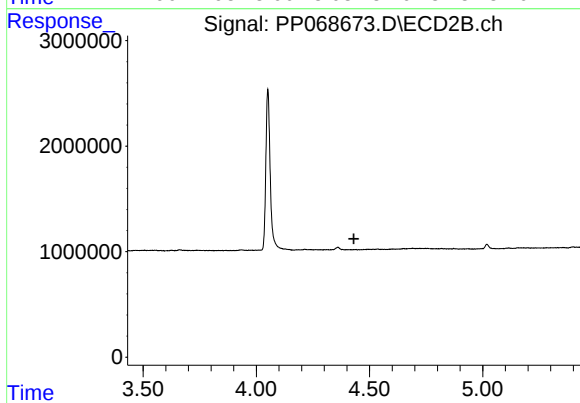
#10 AR-1221-3

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



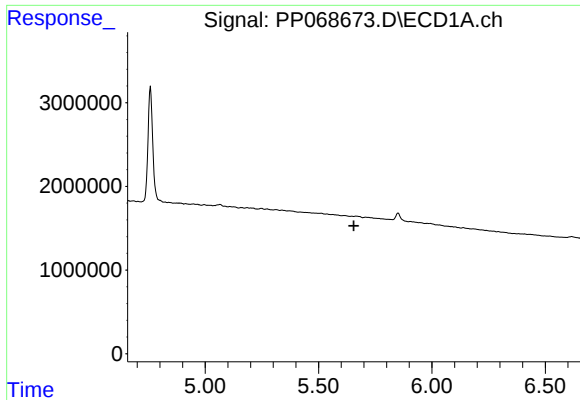
#11 AR-1232-1

R.T.: 5.066 min
Delta R.T.: -0.056 min
Response: 473210
Conc: 20.29 ng/ml



#11 AR-1232-1

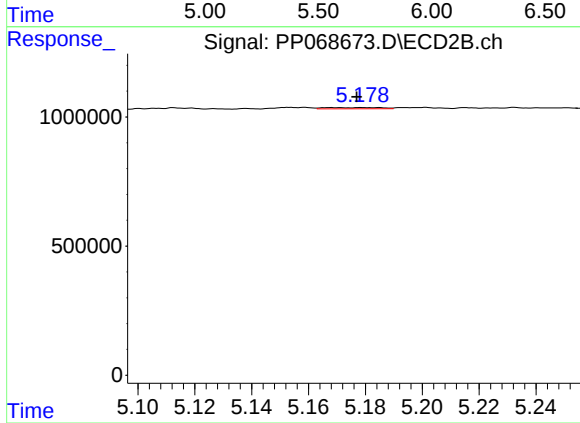
R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



#12 AR-1232-2

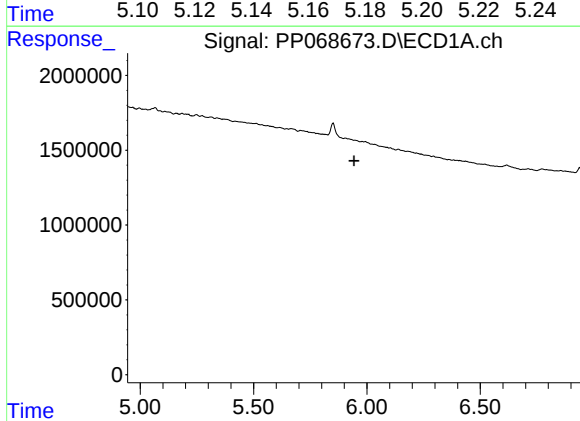
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



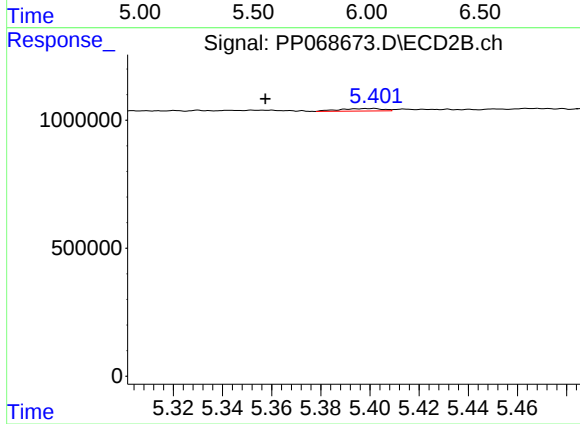
#12 AR-1232-2

R.T.: 5.168 min
Delta R.T.: -0.009 min
Response: 66242
Conc: 3.04 ng/ml



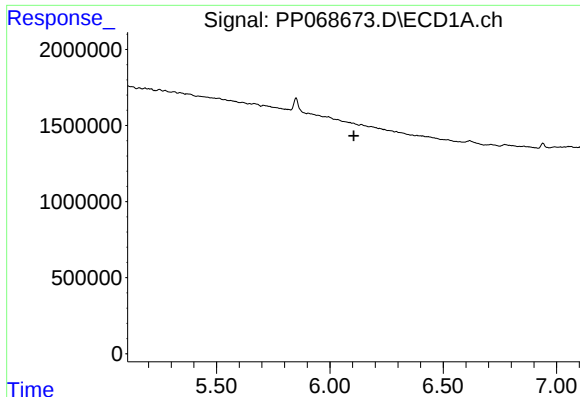
#13 AR-1232-3

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



#13 AR-1232-3

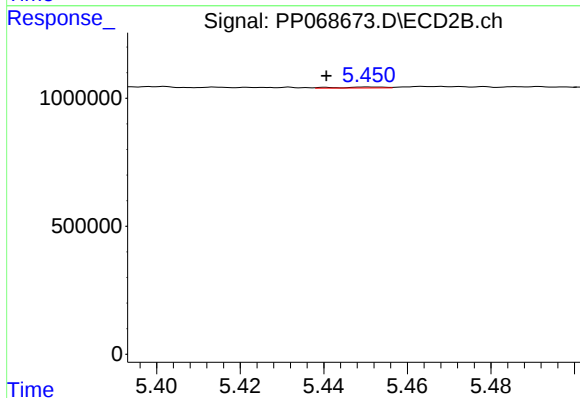
R.T.: 5.401 min
Delta R.T.: 0.043 min
Response: 120428
Conc: 10.74 ng/ml



#14 AR-1232-4

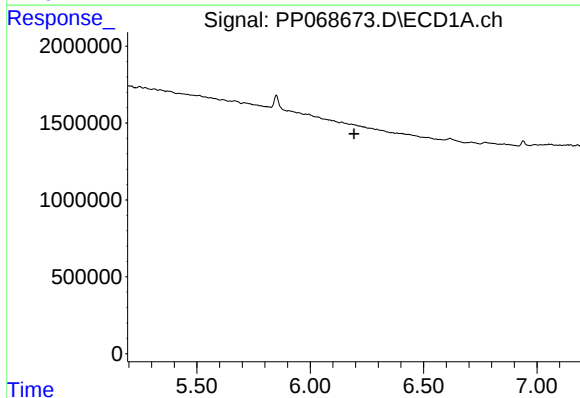
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



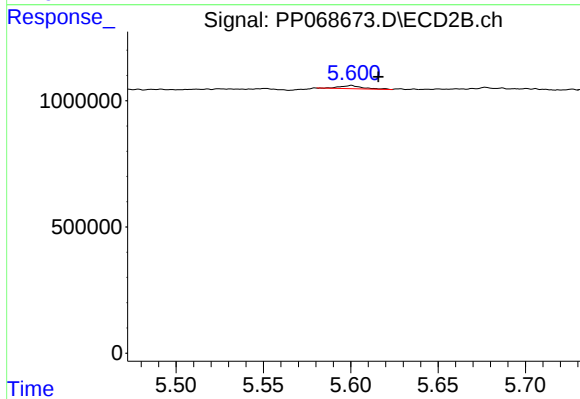
#14 AR-1232-4

R.T.: 5.451 min
Delta R.T.: 0.010 min
Response: 28406
Conc: 2.59 ng/ml



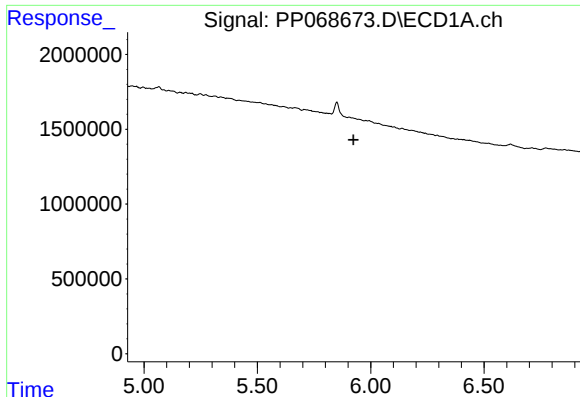
#15 AR-1232-5

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



#15 AR-1232-5

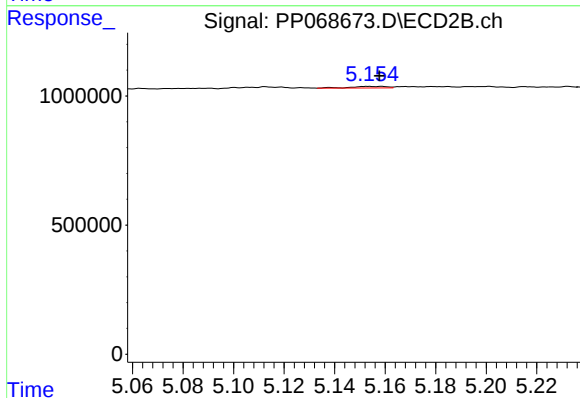
R.T.: 5.600 min
Delta R.T.: -0.016 min
Response: 112652
Conc: 9.14 ng/ml



#16 AR-1242-1

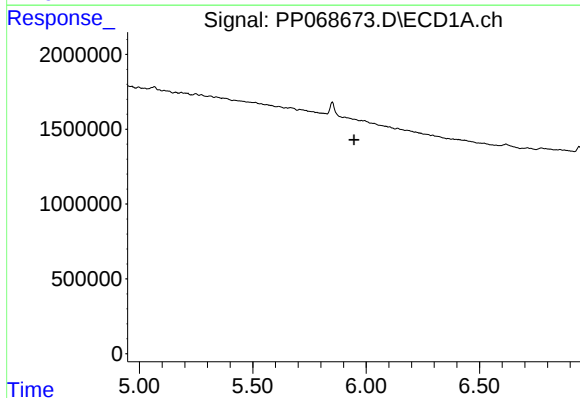
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



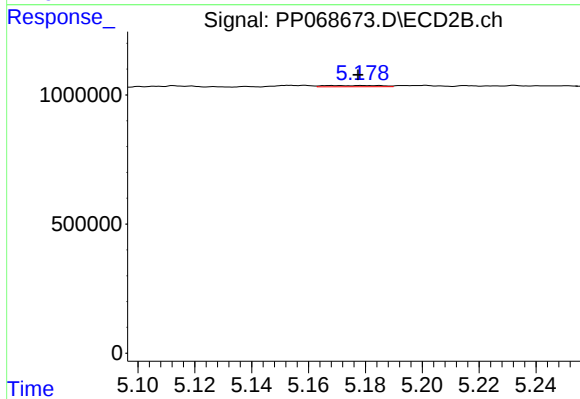
#16 AR-1242-1

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 65441
Conc: 2.35 ng/ml



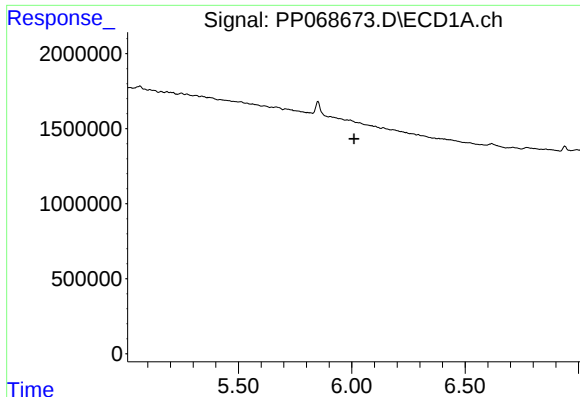
#17 AR-1242-2

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



#17 AR-1242-2

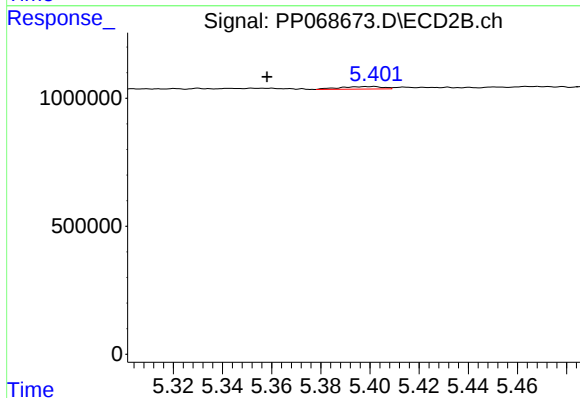
R.T.: 5.168 min
Delta R.T.: -0.009 min
Response: 66242
Conc: 1.72 ng/ml



#18 AR-1242-3

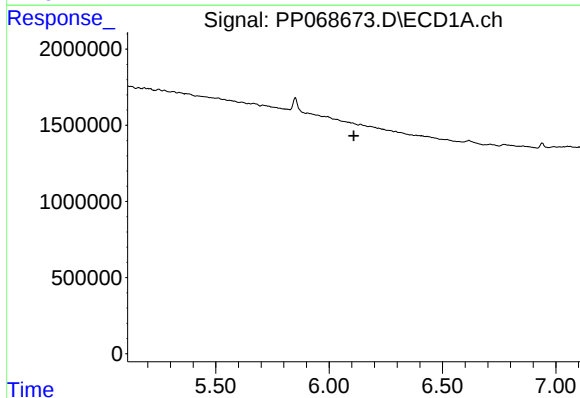
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



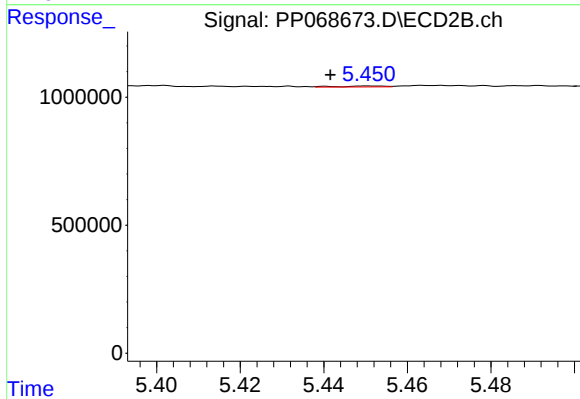
#18 AR-1242-3

R.T.: 5.401 min
Delta R.T.: 0.043 min
Response: 120428
Conc: 5.66 ng/ml



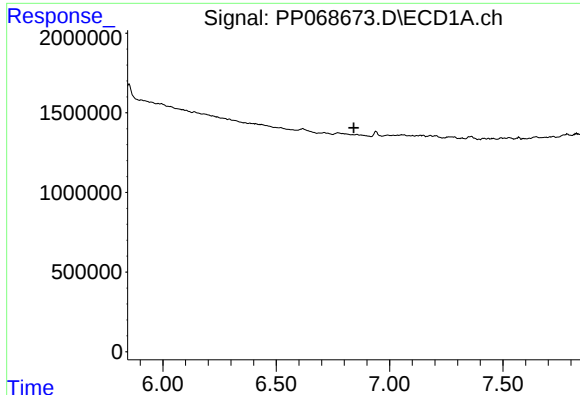
#19 AR-1242-4

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



#19 AR-1242-4

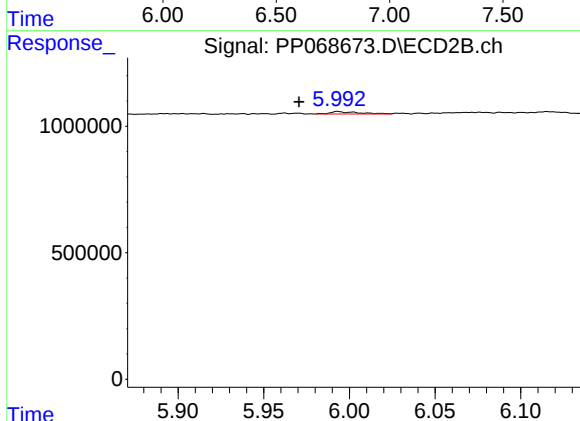
R.T.: 5.451 min
Delta R.T.: 0.009 min
Response: 28406
Conc: 1.25 ng/ml



#20 AR-1242-5

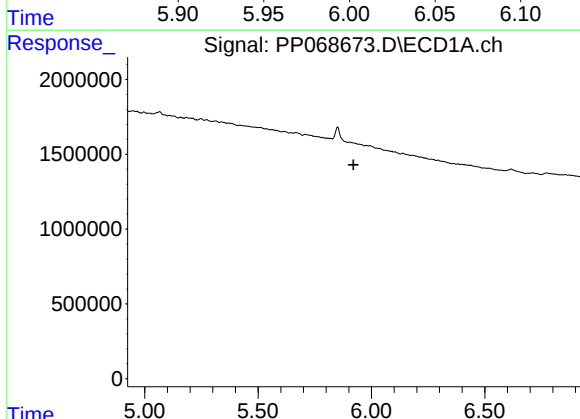
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



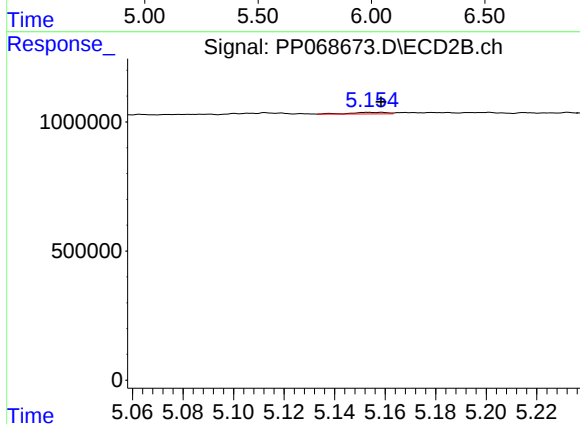
#20 AR-1242-5

R.T.: 5.993 min
Delta R.T.: 0.023 min
Response: 115191
Conc: 4.20 ng/ml



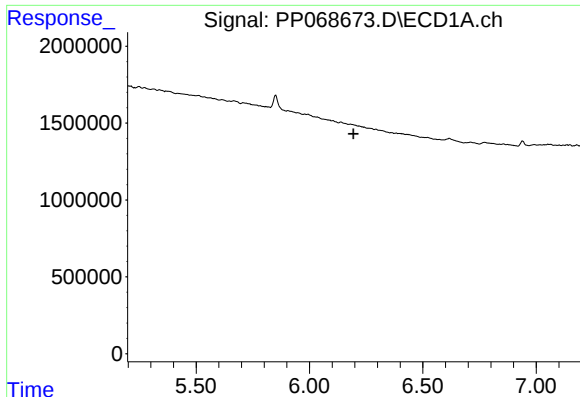
#21 AR-1248-1

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



#21 AR-1248-1

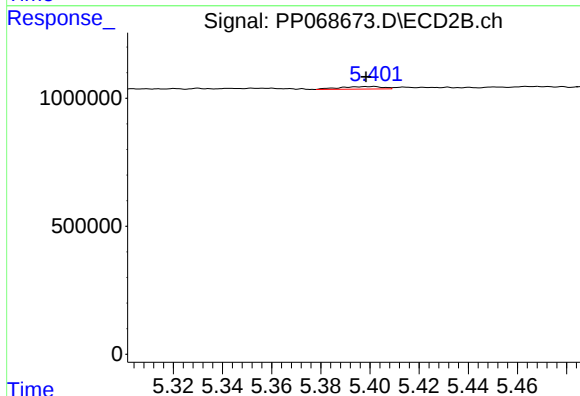
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 65441
Conc: 3.00 ng/ml



#22 AR-1248-2

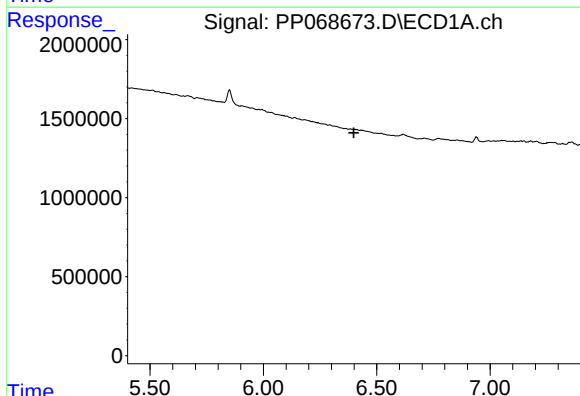
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



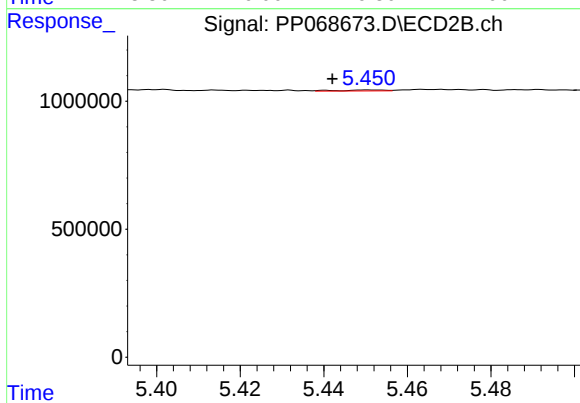
#22 AR-1248-2

R.T.: 5.401 min
Delta R.T.: 0.003 min
Response: 120428
Conc: 3.77 ng/ml



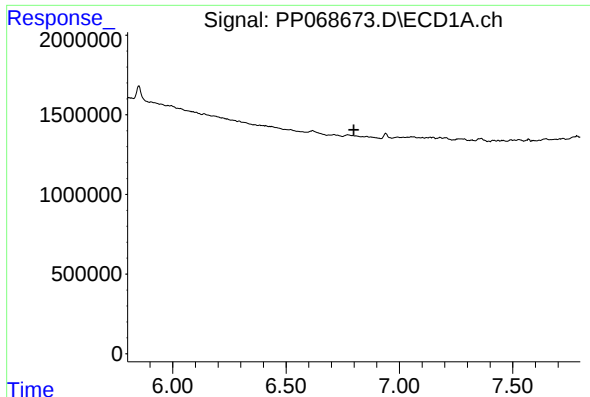
#23 AR-1248-3

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



#23 AR-1248-3

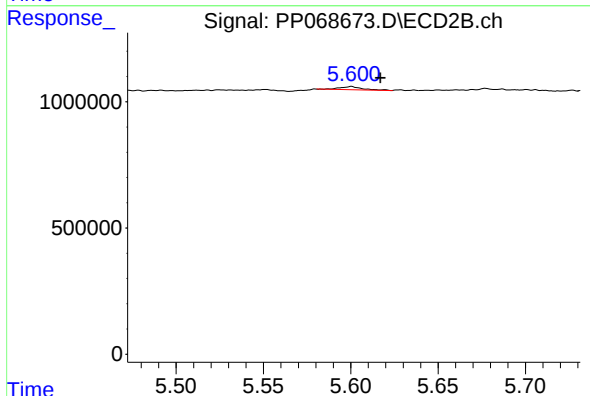
R.T.: 5.451 min
Delta R.T.: 0.009 min
Response: 28406
Conc: 0.85 ng/ml



#24 AR-1248-4

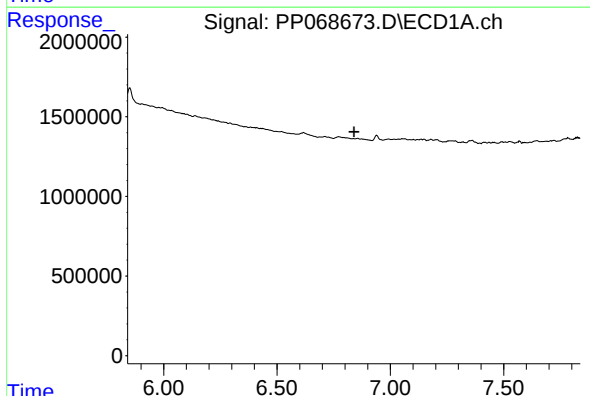
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



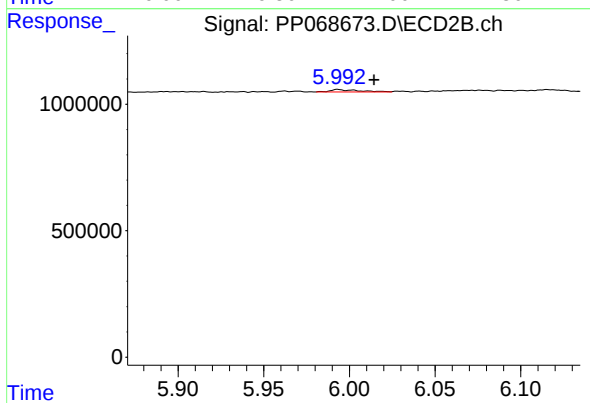
#24 AR-1248-4

R.T.: 5.600 min
Delta R.T.: -0.017 min
Response: 112652
Conc: 2.90 ng/ml



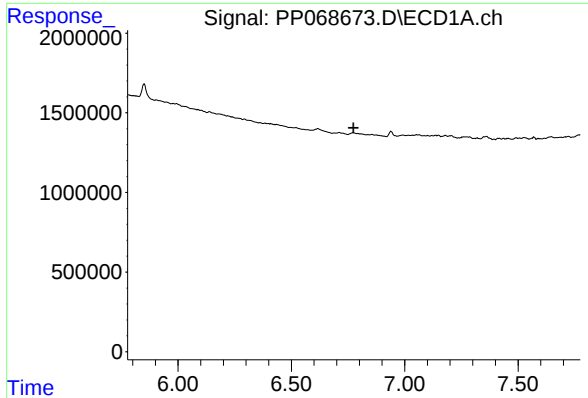
#25 AR-1248-5

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



#25 AR-1248-5

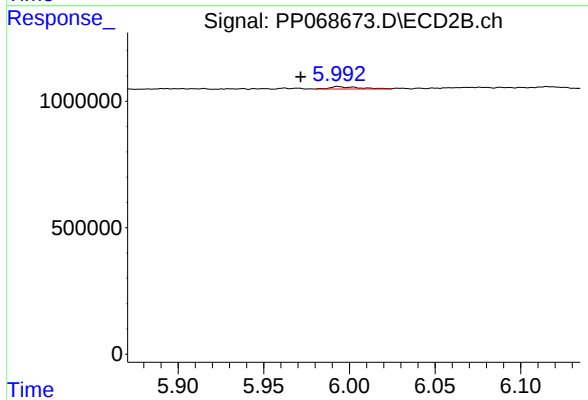
R.T.: 5.993 min
Delta R.T.: -0.021 min
Response: 115191
Conc: 3.11 ng/ml



#26 AR-1254-1

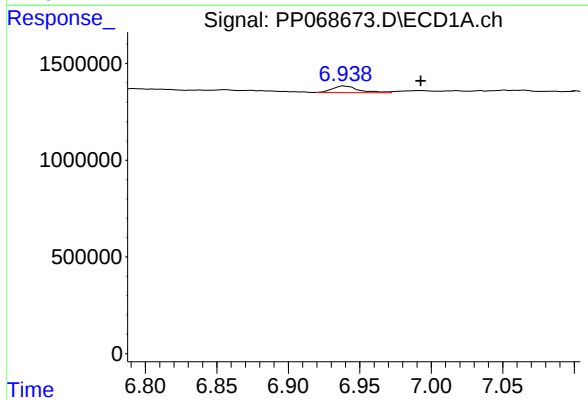
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



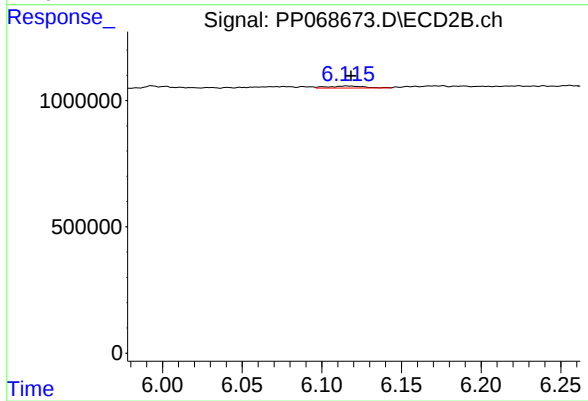
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: 0.022 min
Response: 115191
Conc: 1.90 ng/ml



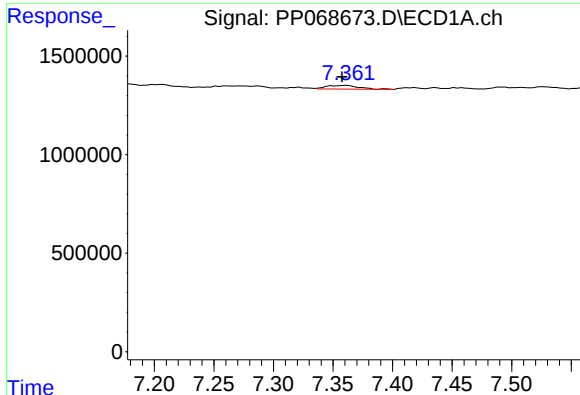
#27 AR-1254-2

R.T.: 6.940 min
Delta R.T.: -0.052 min
Response: 439184
Conc: 6.44 ng/ml



#27 AR-1254-2

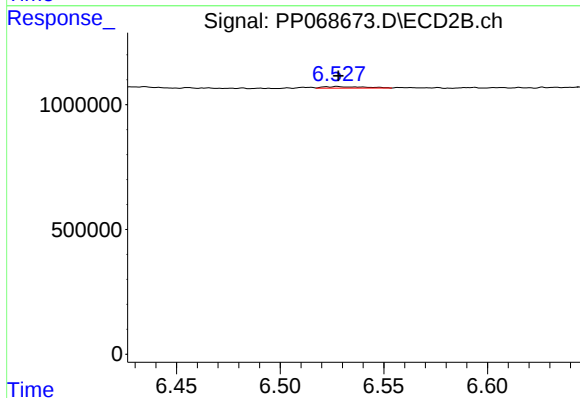
R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 129801
Conc: 2.46 ng/ml



#28 AR-1254-3

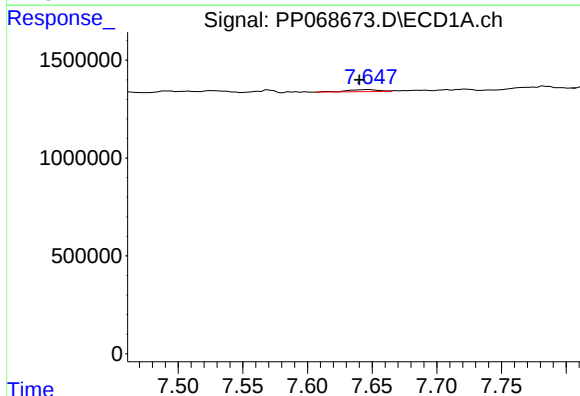
R.T.: 7.361 min
Delta R.T.: 0.004 min
Response: 344705
Conc: 4.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



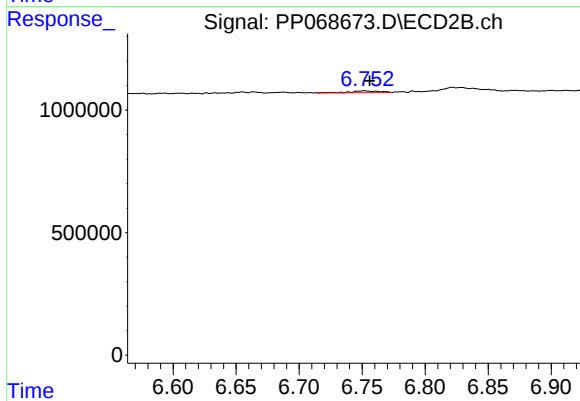
#28 AR-1254-3

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 84902
Conc: 1.02 ng/ml



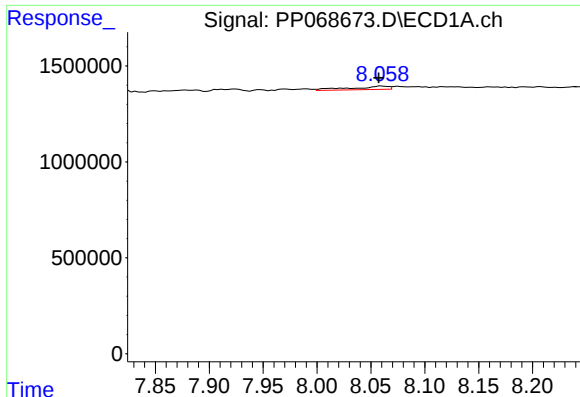
#29 AR-1254-4

R.T.: 7.647 min
Delta R.T.: 0.007 min
Response: 176054
Conc: 3.27 ng/ml



#29 AR-1254-4

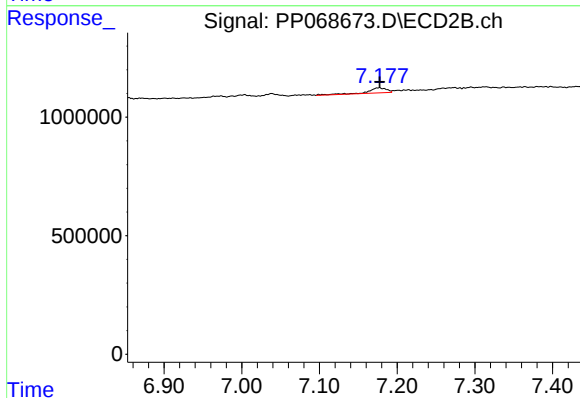
R.T.: 6.752 min
Delta R.T.: -0.004 min
Response: 107332
Conc: 2.21 ng/ml



#30 AR-1254-5

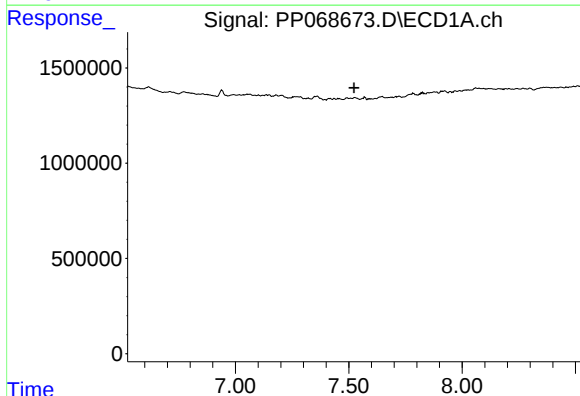
R.T.: 8.060 min
Delta R.T.: 0.003 min
Response: 426058
Conc: 6.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



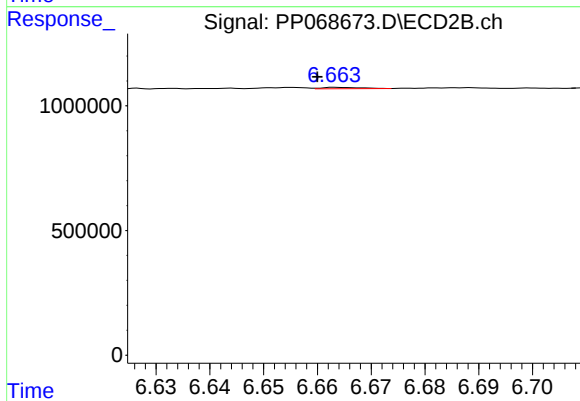
#30 AR-1254-5

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 357782
Conc: 4.79 ng/ml



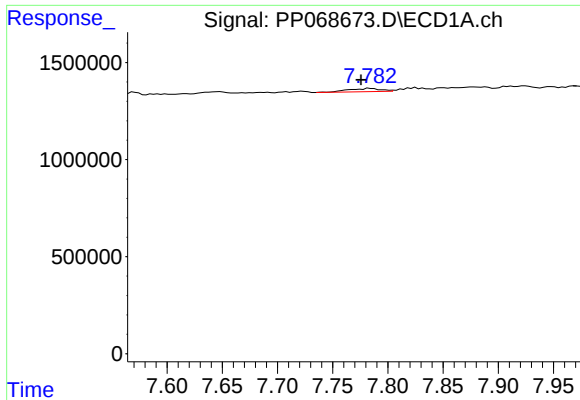
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.523 min
Response: 0
Conc: N.D.



#31 AR-1260-1

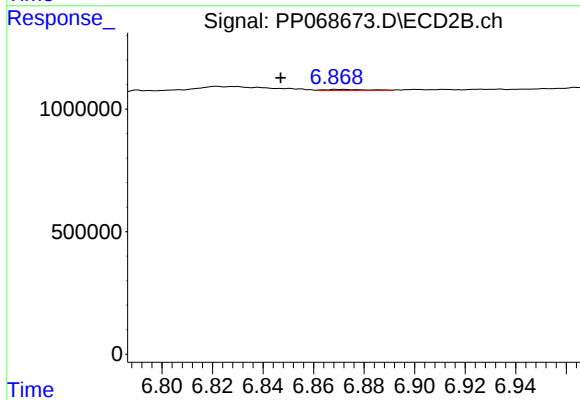
R.T.: 6.664 min
Delta R.T.: 0.004 min
Response: 27239
Conc: 0.49 ng/ml



#32 AR-1260-2

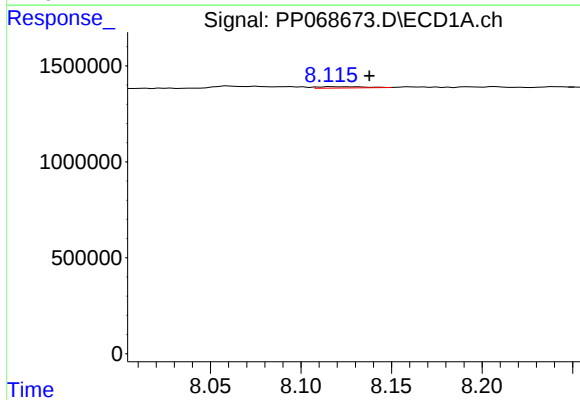
R.T.: 7.784 min
Delta R.T.: 0.008 min
Response: 343678
Conc: 5.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



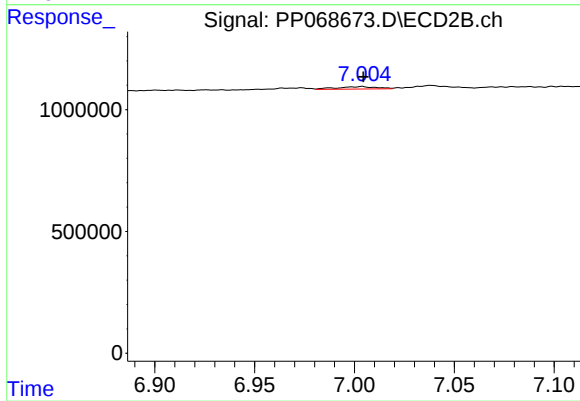
#32 AR-1260-2

R.T.: 6.870 min
Delta R.T.: 0.023 min
Response: 43841
Conc: 0.66 ng/ml



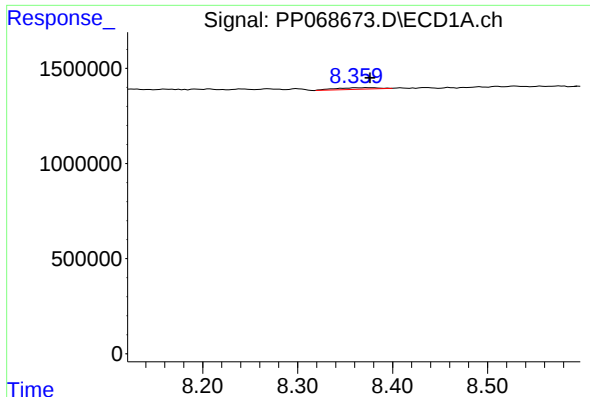
#33 AR-1260-3

R.T.: 8.118 min
Delta R.T.: -0.019 min
Response: 121332
Conc: 2.26 ng/ml



#33 AR-1260-3

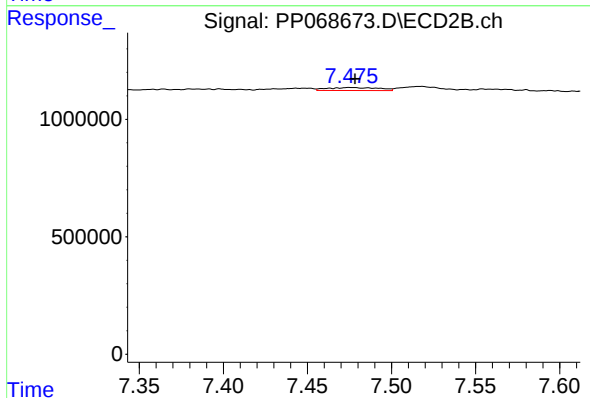
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 135978
Conc: 2.20 ng/ml



#34 AR-1260-4

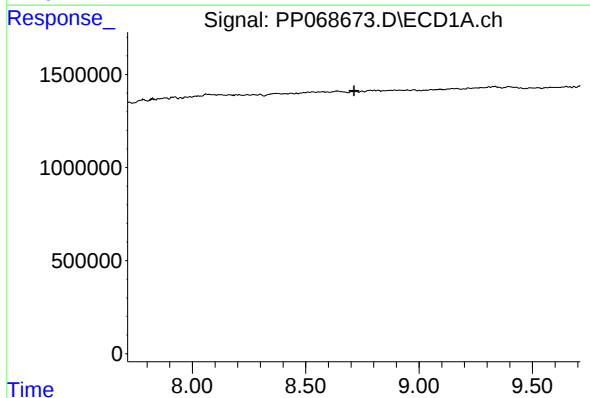
R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 248841
Conc: 4.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



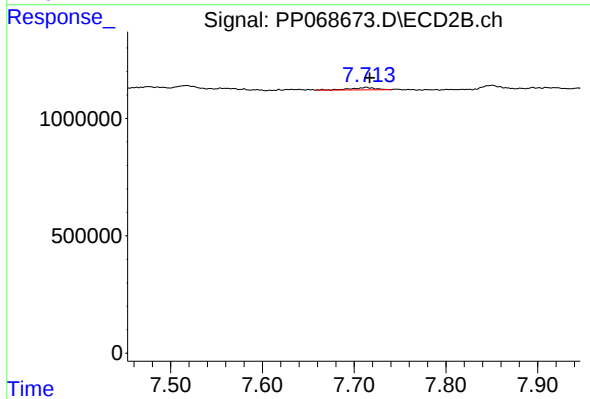
#34 AR-1260-4

R.T.: 7.475 min
Delta R.T.: -0.003 min
Response: 261136
Conc: 4.95 ng/ml



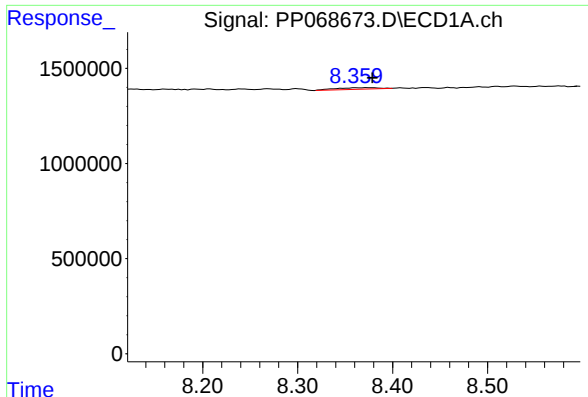
#35 AR-1260-5

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



#35 AR-1260-5

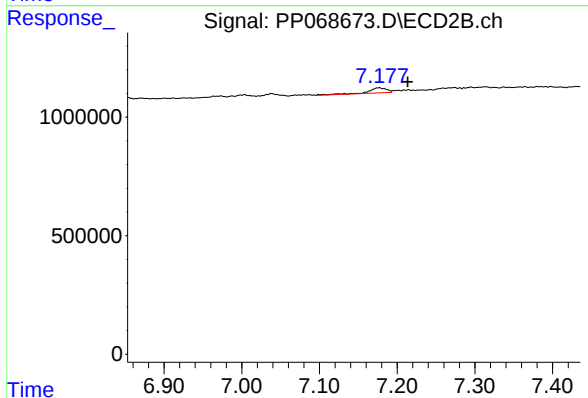
R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 194121
Conc: 1.63 ng/ml



#36 AR-1262-1

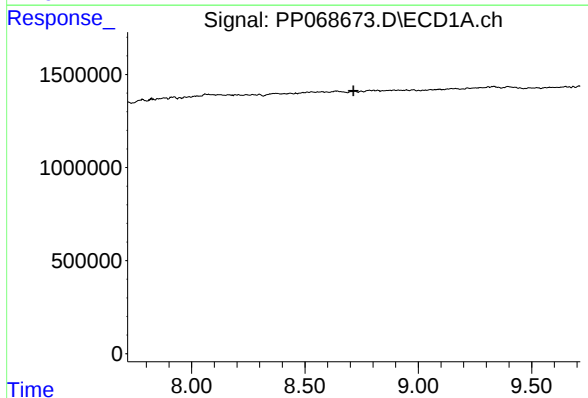
R.T.: 8.373 min
Delta R.T.: -0.006 min
Response: 248841
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



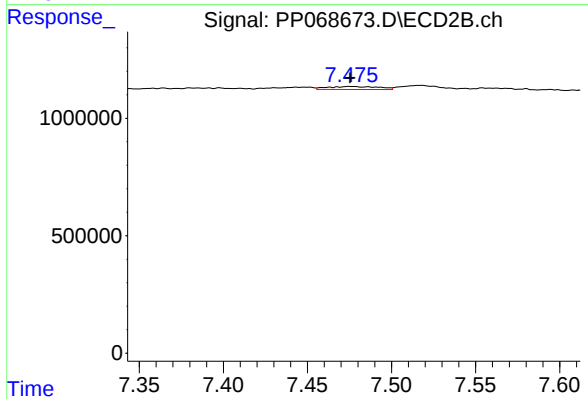
#36 AR-1262-1

R.T.: 7.177 min
Delta R.T.: -0.037 min
Response: 357782
Conc: 4.61 ng/ml



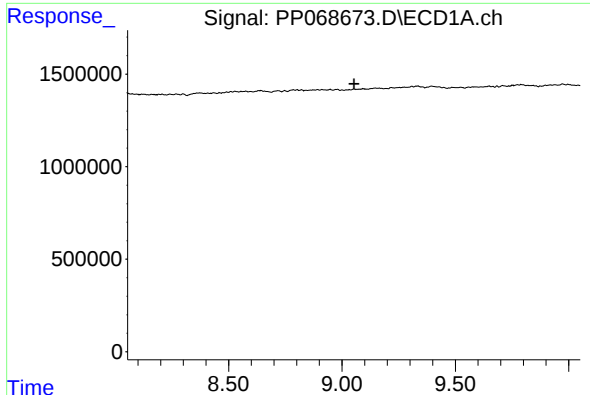
#37 AR-1262-2

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



#37 AR-1262-2

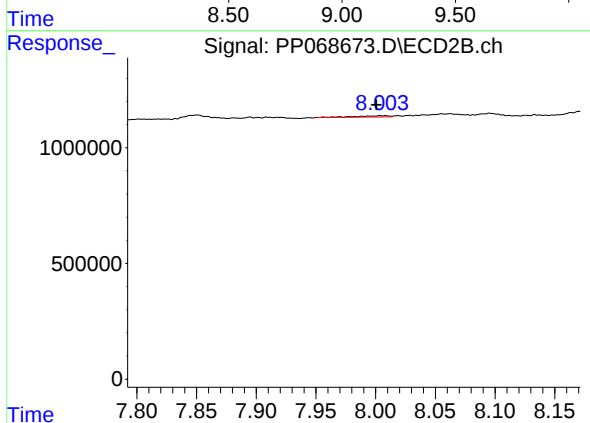
R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 261136
Conc: 3.69 ng/ml



#38 AR-1262-3

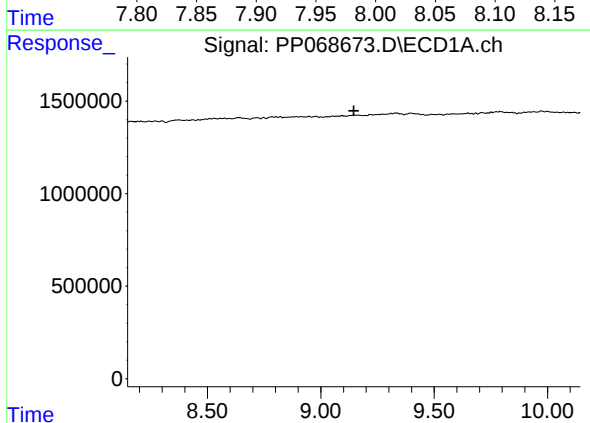
R.T.: 0.000 min
Exp R.T.: 9.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



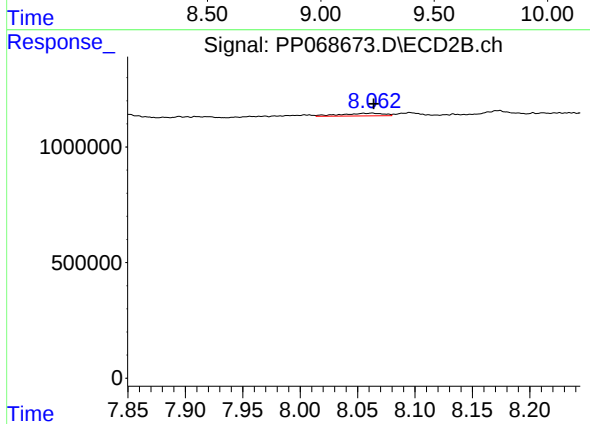
#38 AR-1262-3

R.T.: 8.008 min
Delta R.T.: 0.007 min
Response: 105063
Conc: 1.79 ng/ml



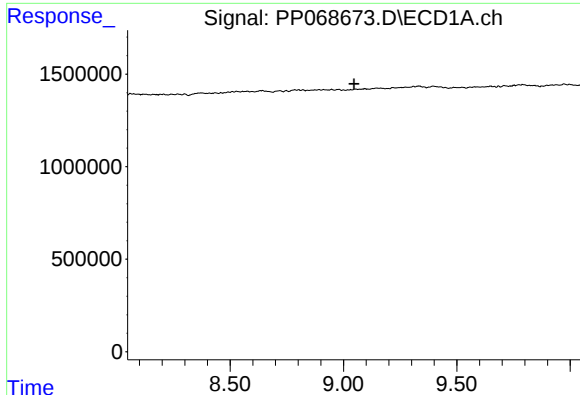
#39 AR-1262-4

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



#39 AR-1262-4

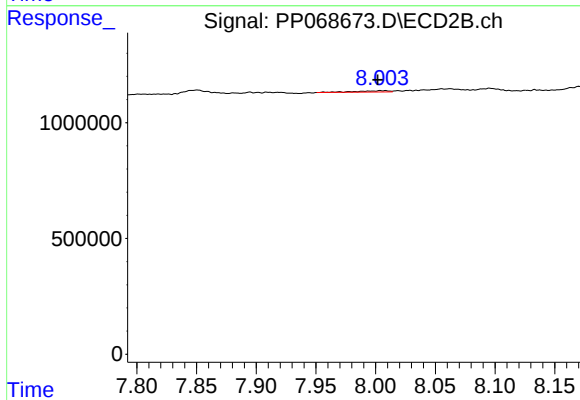
R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 292790
Conc: 2.83 ng/ml



#41 AR-1268-1

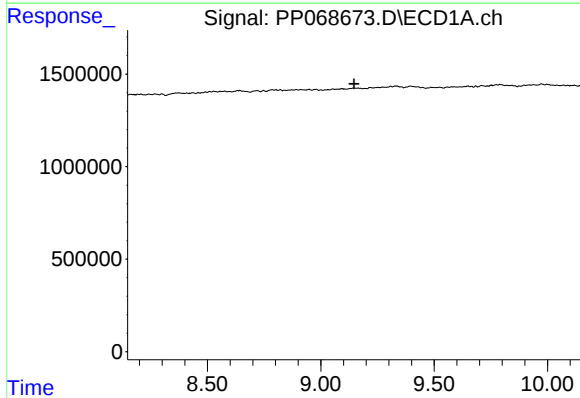
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



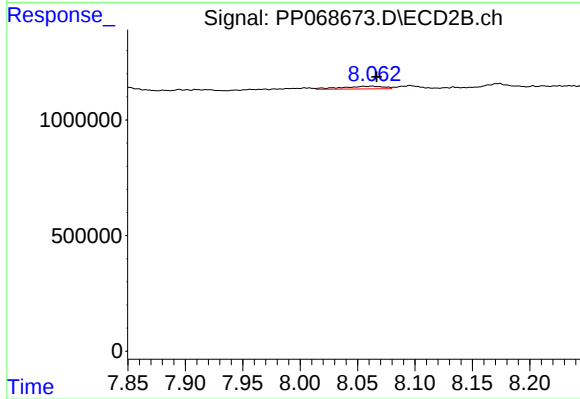
#41 AR-1268-1

R.T.: 8.008 min
Delta R.T.: 0.006 min
Response: 105063
Conc: 0.67 ng/ml



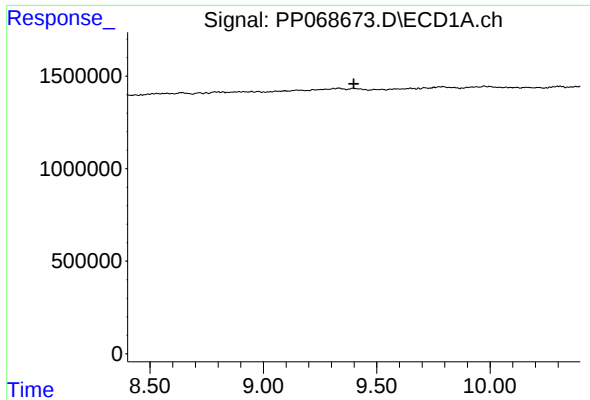
#42 AR-1268-2

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



#42 AR-1268-2

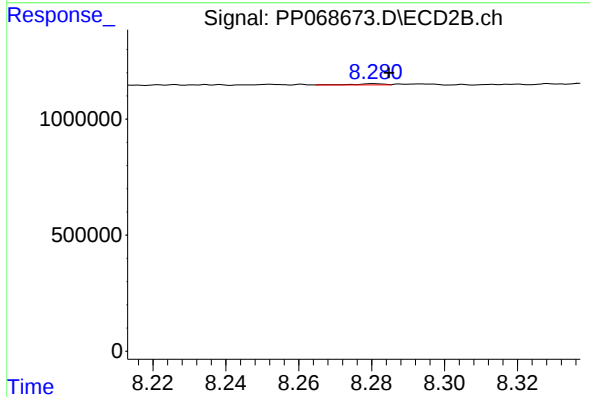
R.T.: 8.063 min
Delta R.T.: -0.004 min
Response: 292790
Conc: 2.07 ng/ml



#43 AR-1268-3

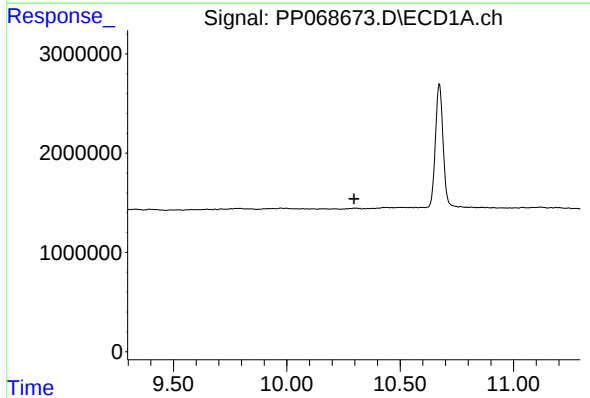
R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



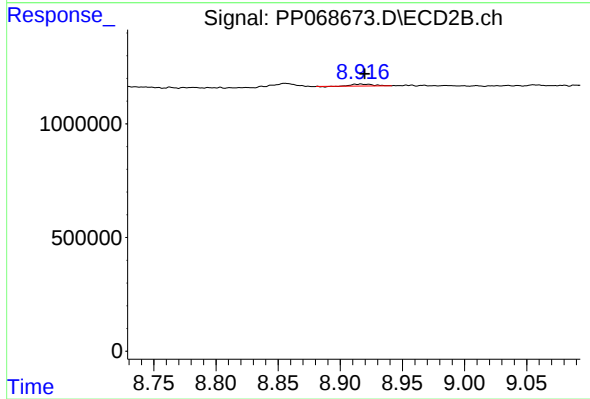
#43 AR-1268-3

R.T.: 8.281 min
Delta R.T.: -0.004 min
Response: 33202
Conc: 0.27 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.: 8.917 min
Delta R.T.: -0.003 min
Response: 93656
Conc: 0.25 ng/ml