

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
 Data File : PP068823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 01:10
 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 06 03:49:03 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	4.047	20337545	20751676	20.953	21.431
2)	SA Decachlor...	10.679	9.204	26796544	24536015	21.412	21.691
Target Compounds							
3)	L1 AR-1016-1	5.853f	5.154	1784544	971320	49.659	29.392 #
4)	L1 AR-1016-2	0.000	5.154	0	971320	N.D.	20.780 #
5)	L1 AR-1016-3	0.000	5.396f	0	839976	N.D.	31.064 #
6)	L1 AR-1016-4	0.000	5.396	0	839976	N.D.	35.600 #
7)	L1 AR-1016-5	0.000	5.599	0	207993	N.D.	7.017 #
8)	L2 AR-1221-1	0.000	4.213f	0	97276	N.D.	7.714 #
9)	L2 AR-1221-2	5.062	4.356	383934	327407	38.068	33.501
10)	L2 AR-1221-3	5.062f	0.000	383934	0	12.688	N.D. #
11)	L3 AR-1232-1	5.062f	0.000	383934	0	16.464	N.D. #
12)	L3 AR-1232-2	0.000	5.154	0	971320	N.D.	44.586 #
13)	L3 AR-1232-3	0.000	5.396f	0	839976	N.D.	74.927 #
14)	L3 AR-1232-4	0.000	5.449	0	213125	N.D.	19.452 #
15)	L3 AR-1232-5	0.000	5.599	0	207993	N.D.	16.883 #
16)	L4 AR-1242-1	0.000	5.154	0	971320	N.D.	34.952 #
17)	L4 AR-1242-2	0.000	5.154	0	971320	N.D.	25.147 #
18)	L4 AR-1242-3	0.000	5.396f	0	839976	N.D.	39.472 #
19)	L4 AR-1242-4	0.000	5.449	0	213125	N.D.	9.350 #
20)	L4 AR-1242-5	6.829	5.966	60761	422332	2.502	15.385 #
21)	L5 AR-1248-1	5.853f	5.154	1784544	971320	79.087	44.459 #
22)	L5 AR-1248-2	0.000	5.396	0	839976	N.D.	26.275 #
23)	L5 AR-1248-3	0.000	5.449	0	213125	N.D.	6.360 #
24)	L5 AR-1248-4	6.812	5.599	13879	207993	0.324	5.357 #
25)	L5 AR-1248-5	6.829	5.990	60761	841822	1.463	22.710 #
26)	L6 AR-1254-1	6.778	5.966	-30496	422332	N.D.	6.964 #
27)	L6 AR-1254-2	6.942f	6.117	510502	672348	7.481	12.749 #
28)	L6 AR-1254-3	7.358	6.526	590130	1738770	8.258	20.883 #
29)	L6 AR-1254-4	7.648	6.753	79092	608198	1.470	12.507 #
30)	L6 AR-1254-5	8.067	7.174	153074	242765	2.443	3.253 #
31)	L7 AR-1260-1	7.557	6.663	623856	709201	11.531	12.744
32)	L7 AR-1260-2	0.000	6.824	0	871553	N.D.	13.158 #
33)	L7 AR-1260-3	0.000	6.999	0	122189	N.D.	1.974 #
34)	L7 AR-1260-4	0.000	7.512	0	49868	N.D.	0.946 #
35)	L7 AR-1260-5	0.000	7.715	0	74564	N.D.	0.626 #
36)	L8 AR-1262-1	0.000	7.212	0	61896	N.D.	0.798 #
37)	L8 AR-1262-2	0.000	7.441	0	13665	N.D.	0.193 #
38)	L8 AR-1262-3	0.000	8.022	0	105118	N.D.	1.786 #
39)	L8 AR-1262-4	0.000	8.062	0	105697	N.D.	1.020 #
41)	L9 AR-1268-1	0.000	8.022	0	105118	N.D.	0.675 #
42)	L9 AR-1268-2	0.000	8.062	0	105697	N.D.	0.747 #

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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 06 03:49:03 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	8.281	0	225784	N.D.	1.813 #
45)	L9 AR-1268-5	0.000	8.917	0	120501	N.D.	0.320 #

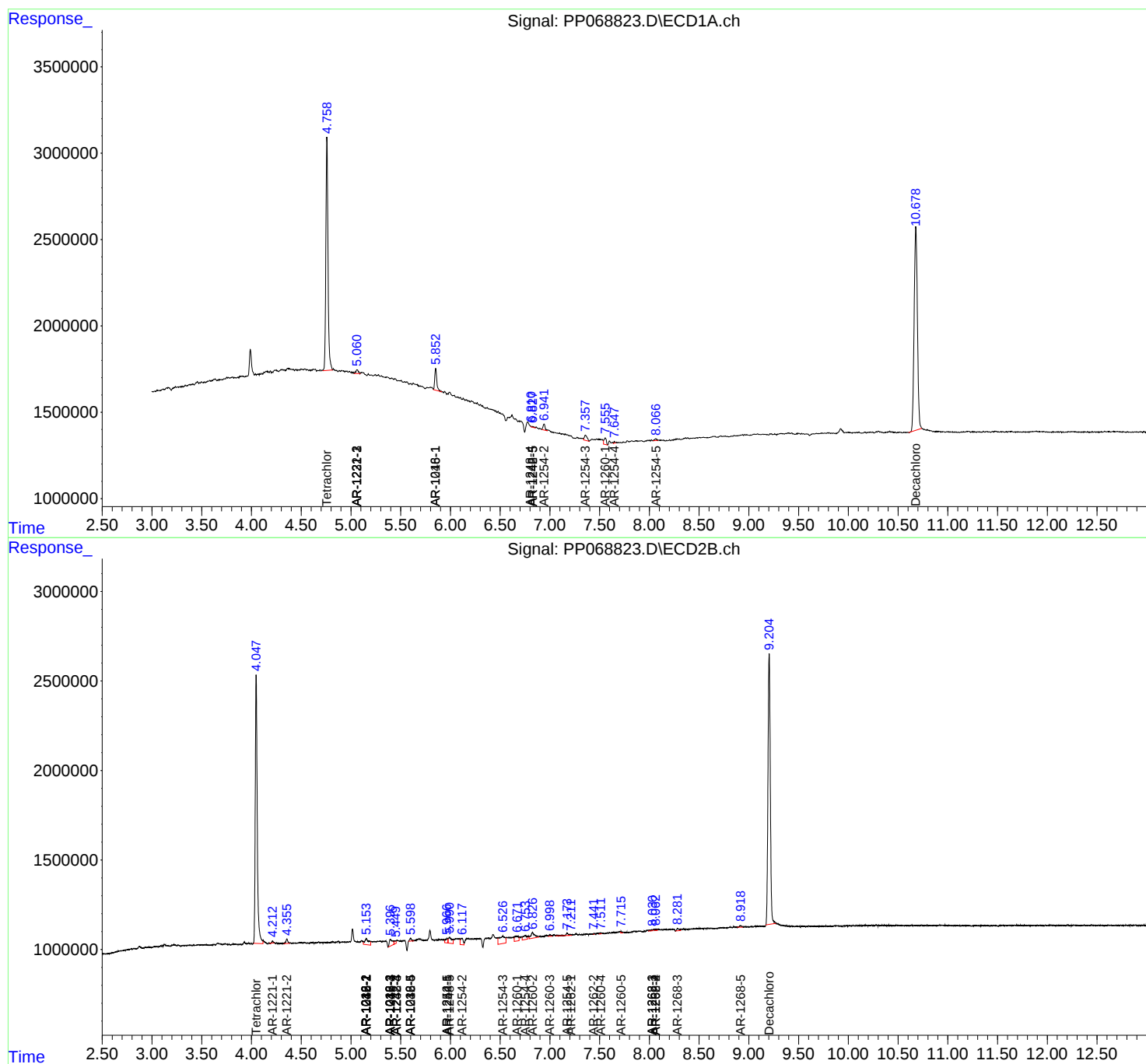
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

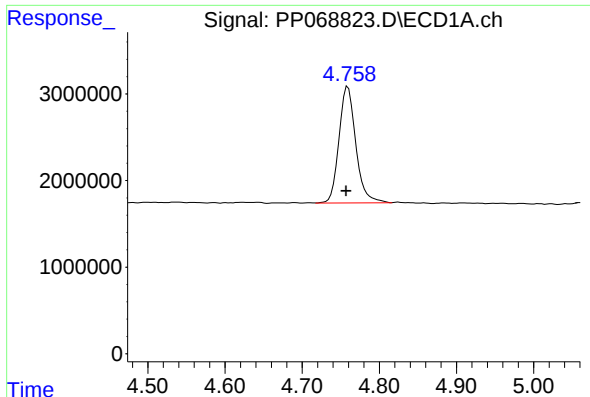
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 01:10
Operator : YP\AJ
Sample : I.BLK
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Quant Time: Dec 06 03:49:03 2024
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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

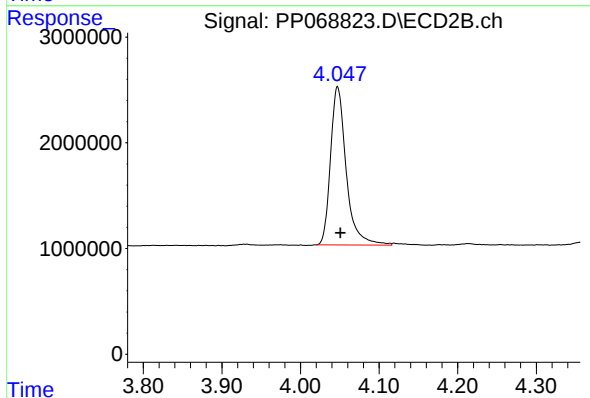




#1 Tetrachloro-m-xylene

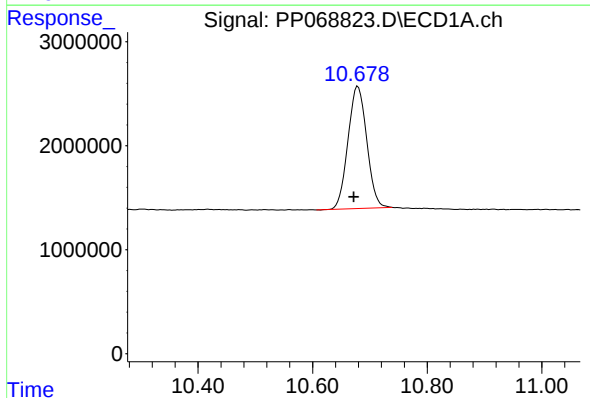
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 20337545
Conc: 20.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



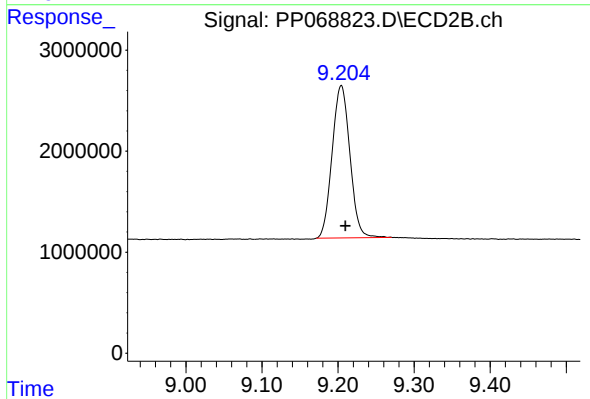
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.004 min
Response: 20751676
Conc: 21.43 ng/ml



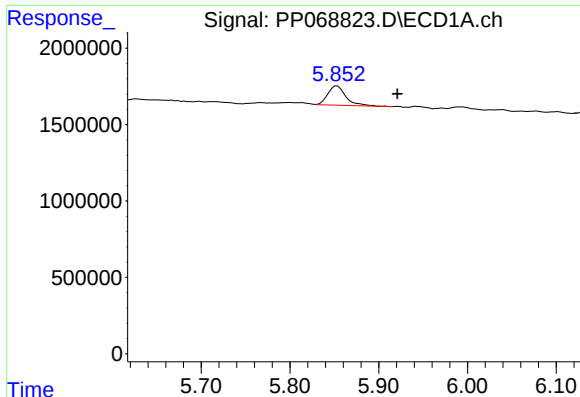
#2 Decachlorobiphenyl

R.T.: 10.679 min
Delta R.T.: 0.007 min
Response: 26796544
Conc: 21.41 ng/ml



#2 Decachlorobiphenyl

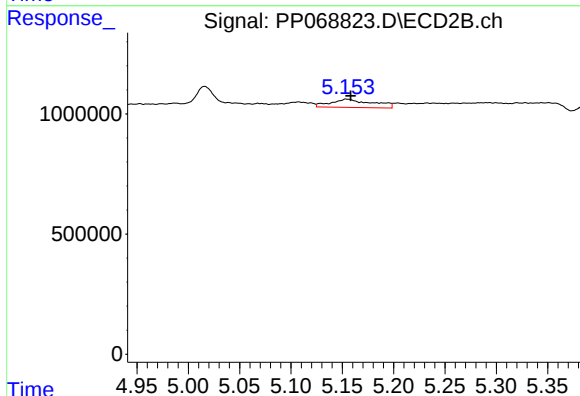
R.T.: 9.204 min
Delta R.T.: -0.006 min
Response: 24536015
Conc: 21.69 ng/ml



#3 AR-1016-1

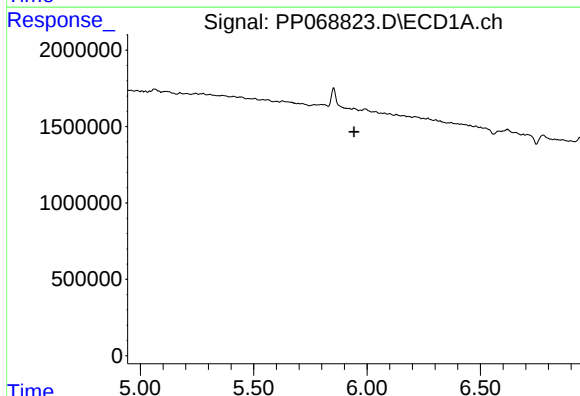
R.T.: 5.853 min
Delta R.T.: -0.068 min
Response: 1784544
Conc: 49.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



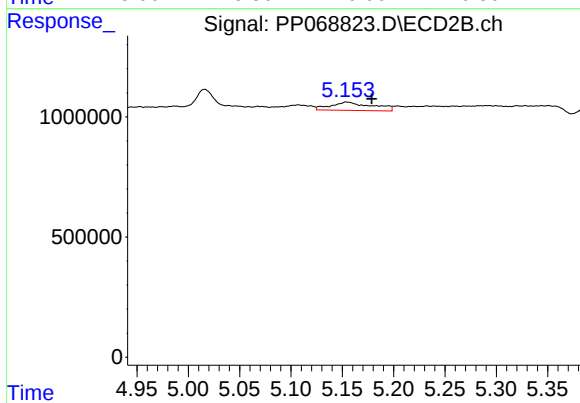
#3 AR-1016-1

R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 971320
Conc: 29.39 ng/ml



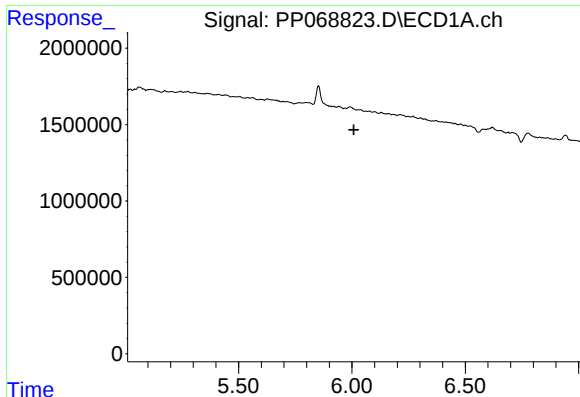
#4 AR-1016-2

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



#4 AR-1016-2

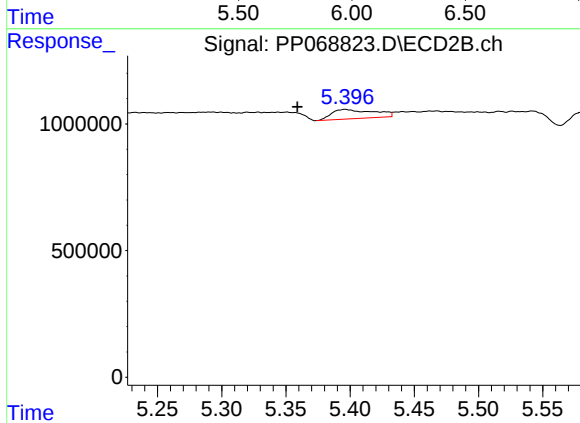
R.T.: 5.154 min
Delta R.T.: -0.024 min
Response: 971320
Conc: 20.78 ng/ml



#5 AR-1016-3

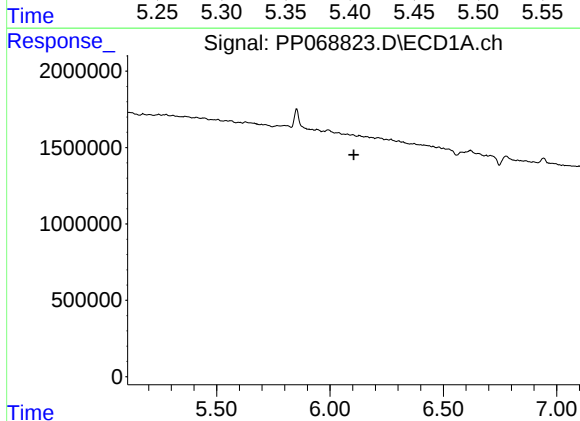
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



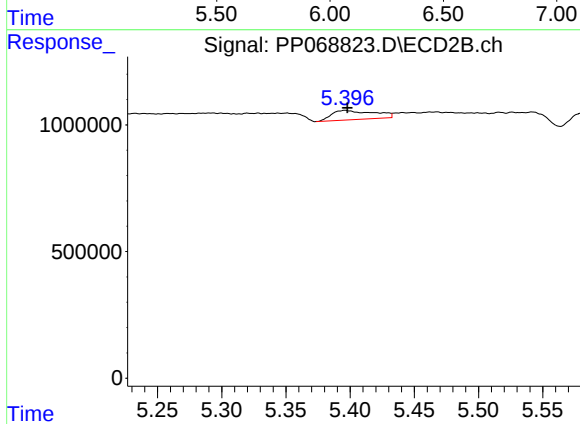
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: 0.037 min
Response: 839976
Conc: 31.06 ng/ml



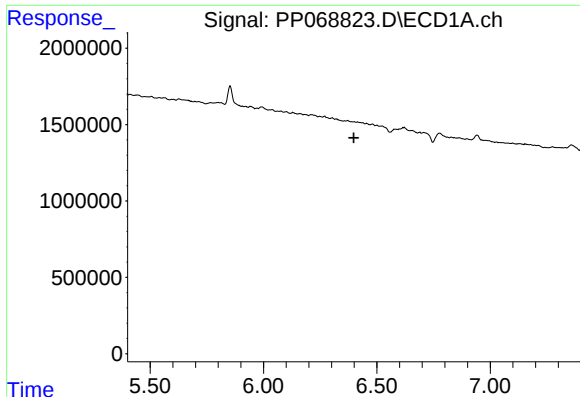
#6 AR-1016-4

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



#6 AR-1016-4

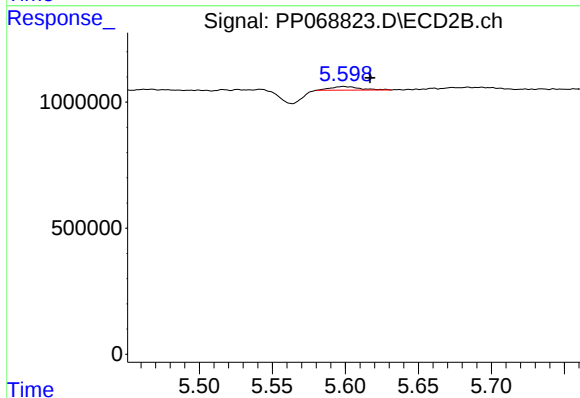
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 839976
Conc: 35.60 ng/ml



#7 AR-1016-5

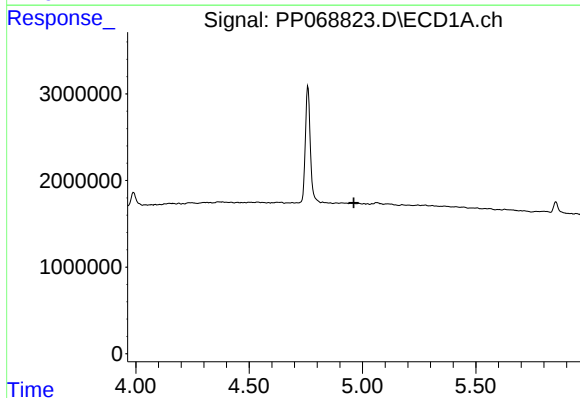
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



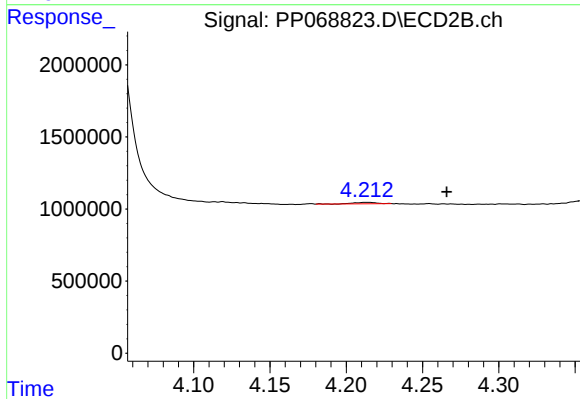
#7 AR-1016-5

R.T.: 5.599 min
Delta R.T.: -0.018 min
Response: 207993
Conc: 7.02 ng/ml



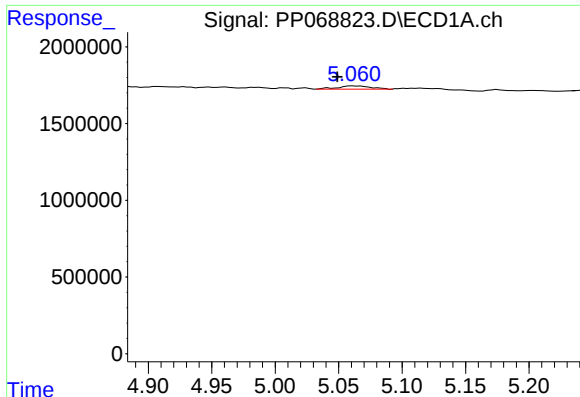
#8 AR-1221-1

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



#8 AR-1221-1

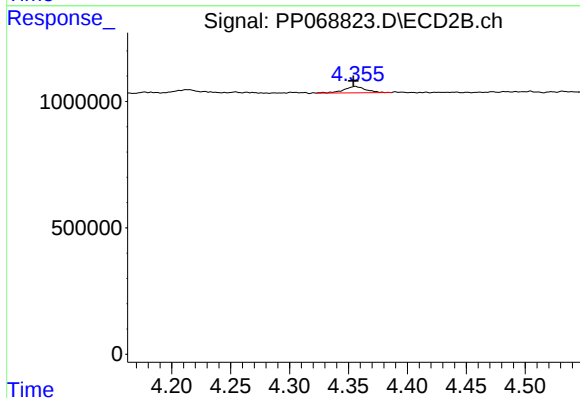
R.T.: 4.213 min
Delta R.T.: -0.052 min
Response: 97276
Conc: 7.71 ng/ml



#9 AR-1221-2

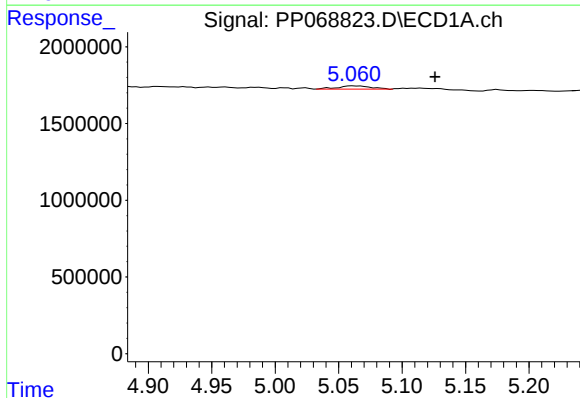
R.T.: 5.062 min
Delta R.T.: 0.012 min
Response: 383934
Conc: 38.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



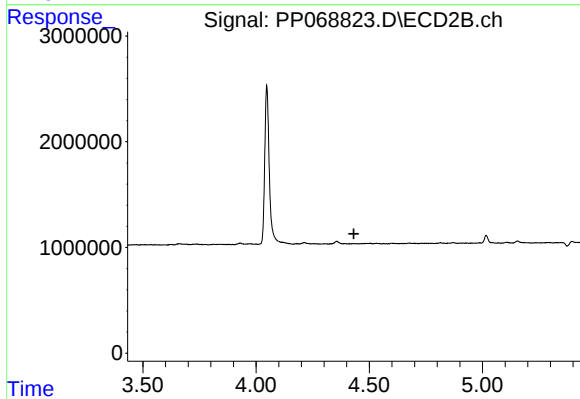
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.002 min
Response: 327407
Conc: 33.50 ng/ml



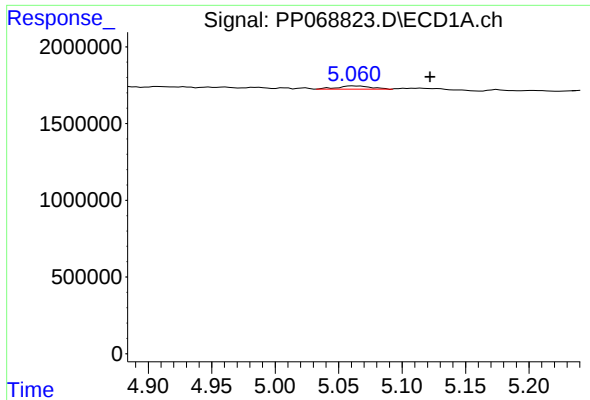
#10 AR-1221-3

R.T.: 5.062 min
Delta R.T.: -0.064 min
Response: 383934
Conc: 12.69 ng/ml



#10 AR-1221-3

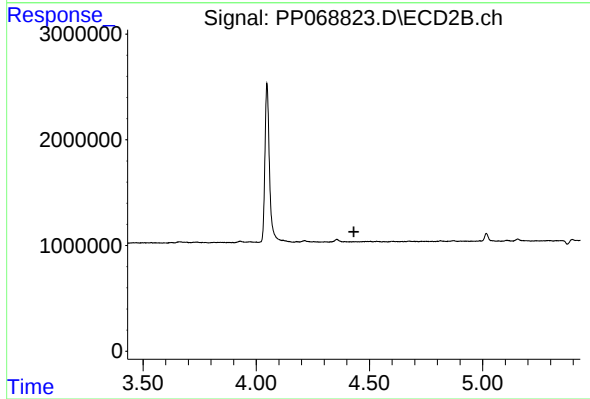
R.T.: 0.000 min
Exp R.T.: 4.432 min
Response: 0
Conc: N.D.



#11 AR-1232-1

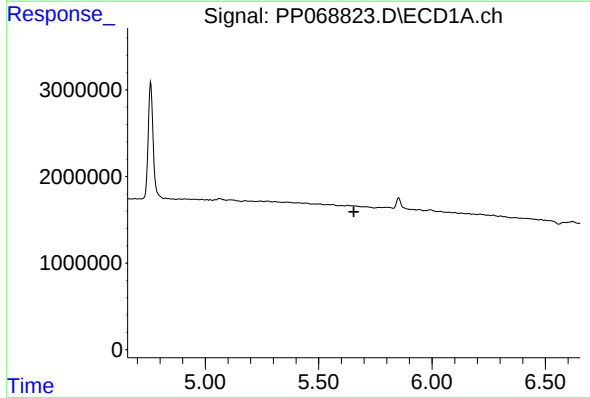
R.T.: 5.062 min
Delta R.T.: -0.061 min
Response: 383934
Conc: 16.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



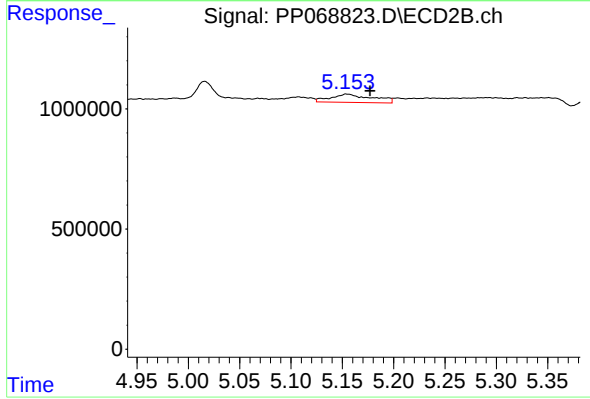
#11 AR-1232-1

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



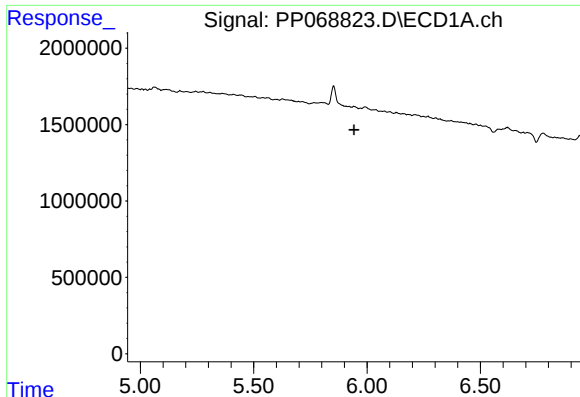
#12 AR-1232-2

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



#12 AR-1232-2

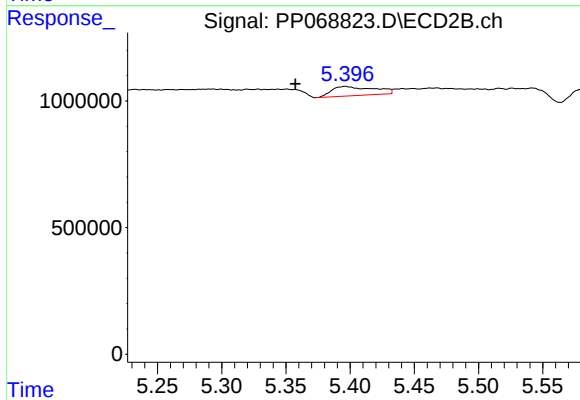
R.T.: 5.154 min
Delta R.T.: -0.023 min
Response: 971320
Conc: 44.59 ng/ml



#13 AR-1232-3

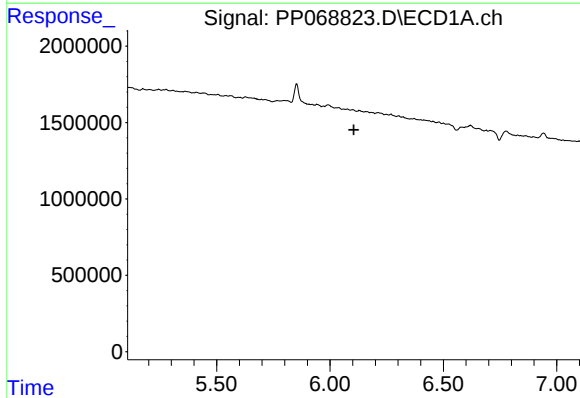
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



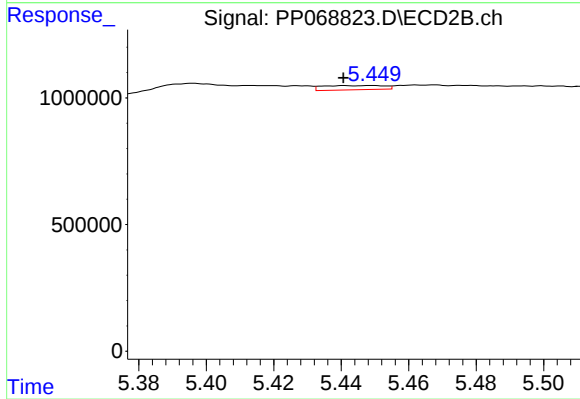
#13 AR-1232-3

R.T.: 5.396 min
Delta R.T.: 0.039 min
Response: 839976
Conc: 74.93 ng/ml



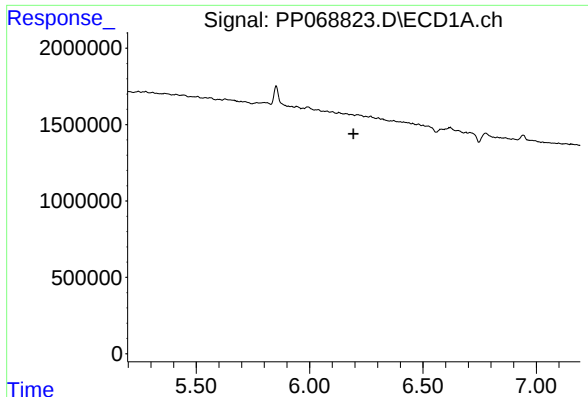
#14 AR-1232-4

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



#14 AR-1232-4

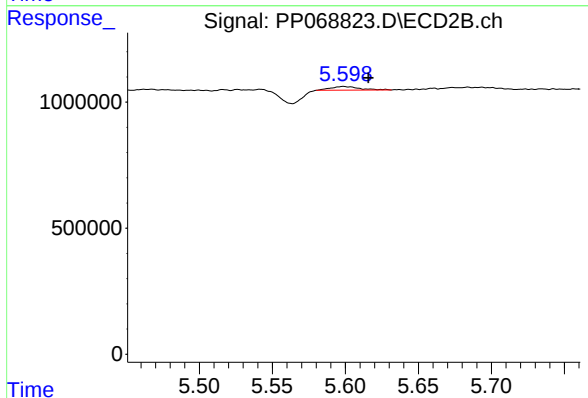
R.T.: 5.449 min
Delta R.T.: 0.008 min
Response: 213125
Conc: 19.45 ng/ml



#15 AR-1232-5

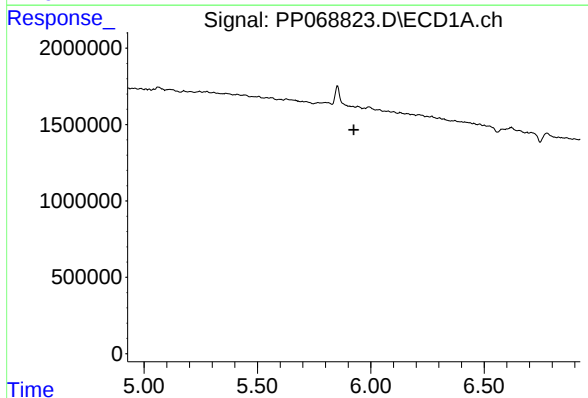
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



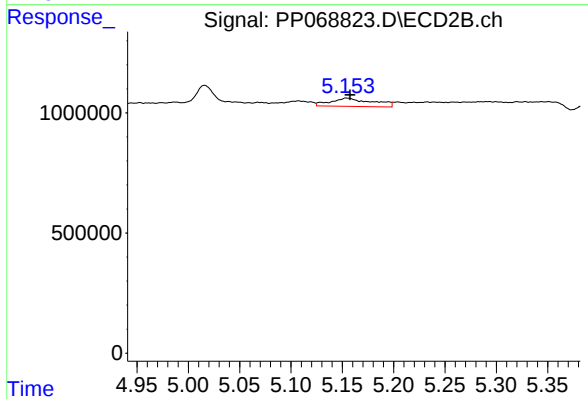
#15 AR-1232-5

R.T.: 5.599 min
Delta R.T.: -0.017 min
Response: 207993
Conc: 16.88 ng/ml



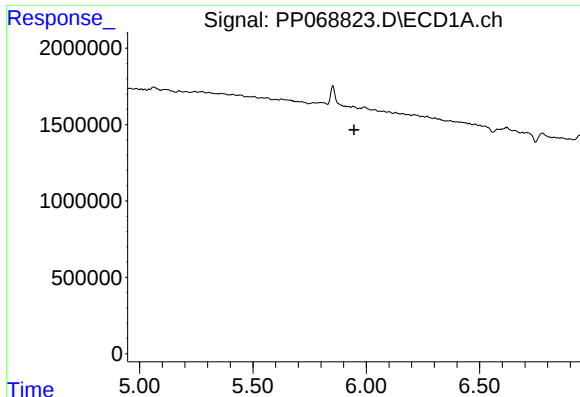
#16 AR-1242-1

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



#16 AR-1242-1

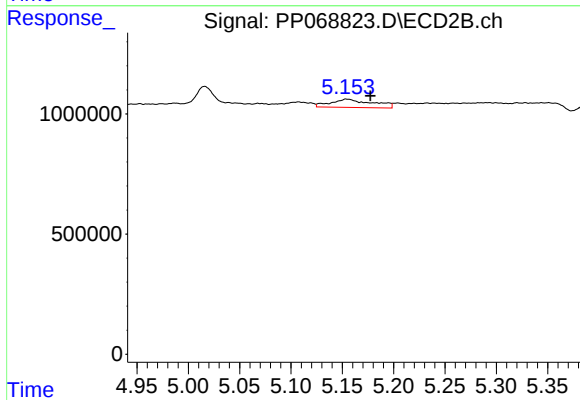
R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 971320
Conc: 34.95 ng/ml



#17 AR-1242-2

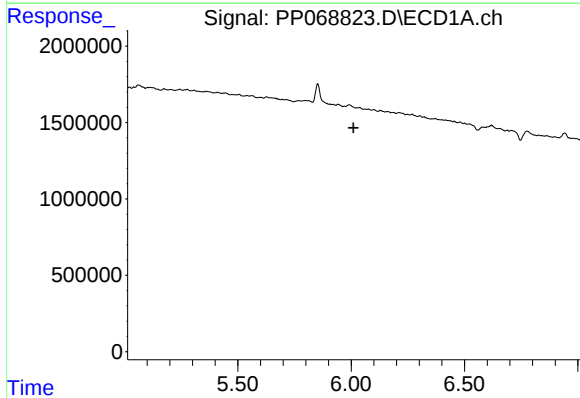
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



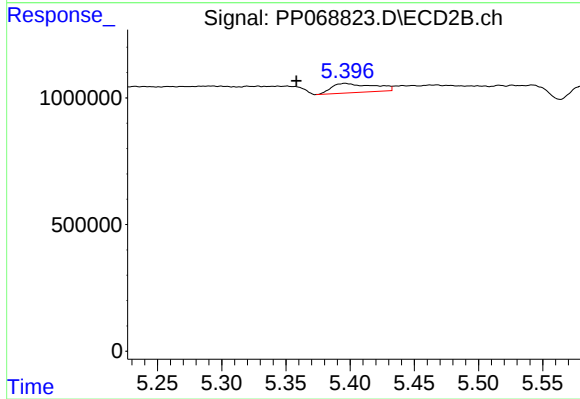
#17 AR-1242-2

R.T.: 5.154 min
Delta R.T.: -0.023 min
Response: 971320
Conc: 25.15 ng/ml



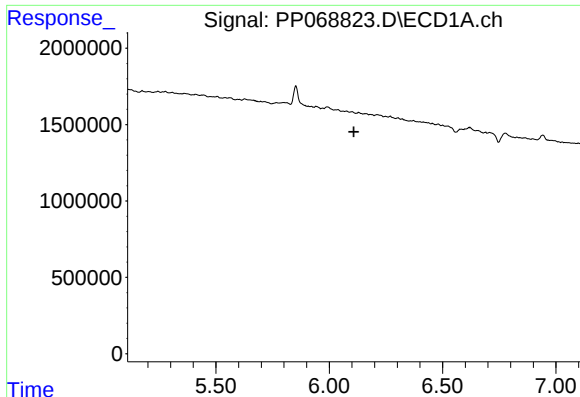
#18 AR-1242-3

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



#18 AR-1242-3

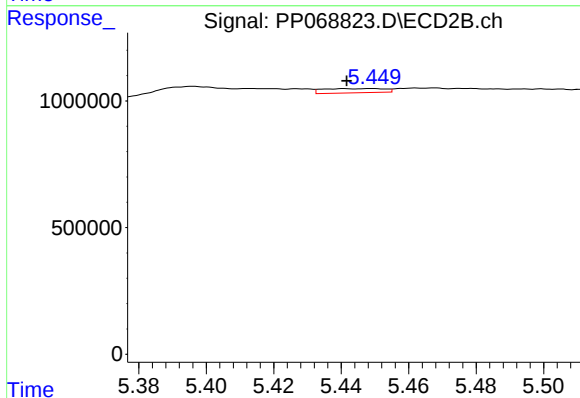
R.T.: 5.396 min
Delta R.T.: 0.038 min
Response: 839976
Conc: 39.47 ng/ml



#19 AR-1242-4

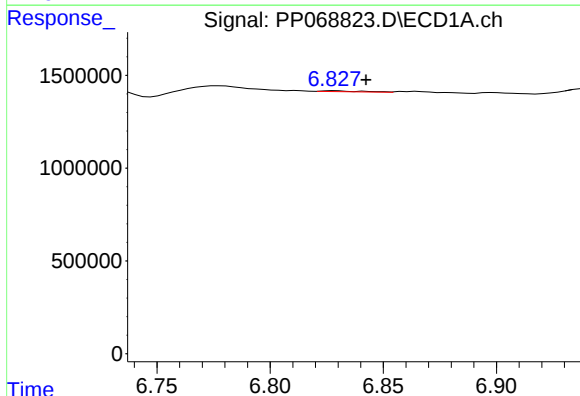
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



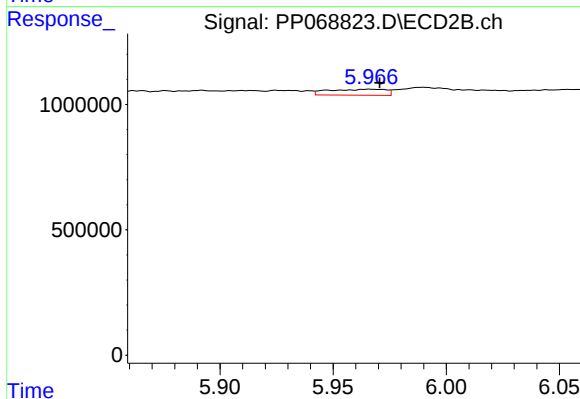
#19 AR-1242-4

R.T.: 5.449 min
Delta R.T.: 0.007 min
Response: 213125
Conc: 9.35 ng/ml



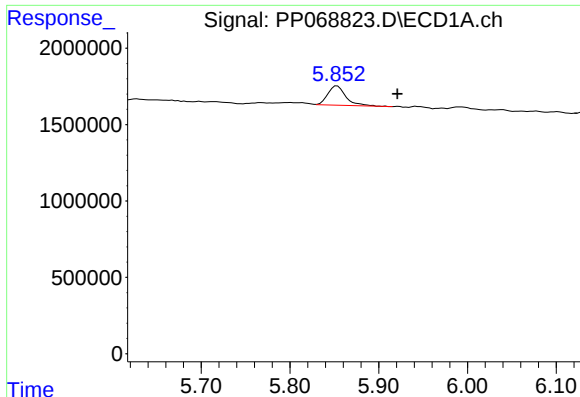
#20 AR-1242-5

R.T.: 6.829 min
Delta R.T.: -0.014 min
Response: 60761
Conc: 2.50 ng/ml



#20 AR-1242-5

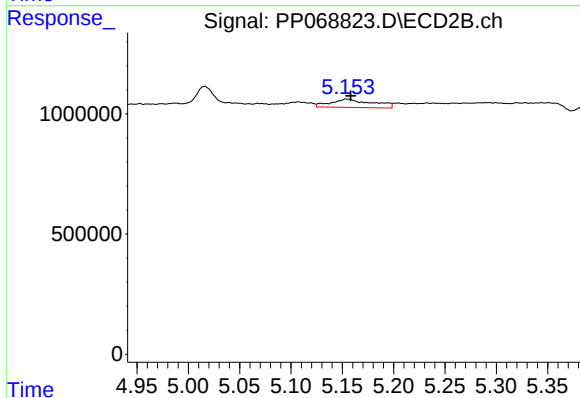
R.T.: 5.966 min
Delta R.T.: -0.004 min
Response: 422332
Conc: 15.38 ng/ml



#21 AR-1248-1

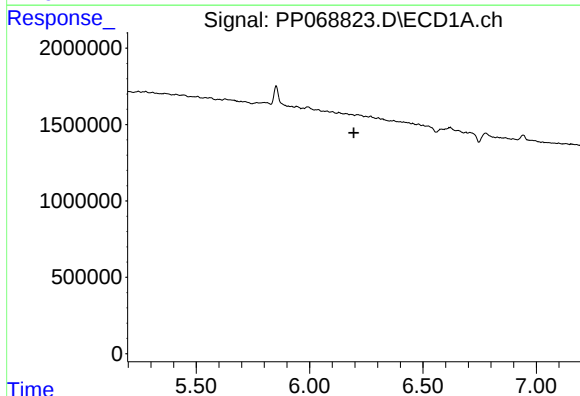
R.T.: 5.853 min
Delta R.T.: -0.068 min
Response: 1784544
Conc: 79.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



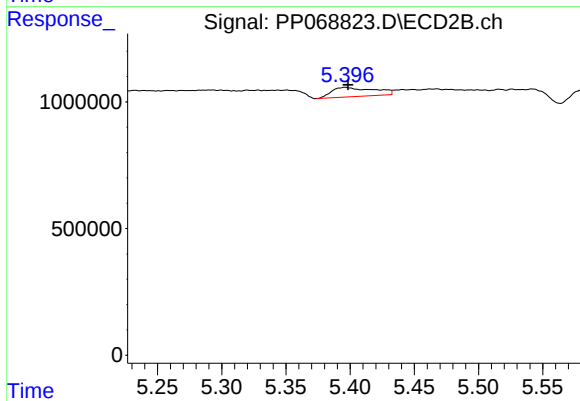
#21 AR-1248-1

R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 971320
Conc: 44.46 ng/ml



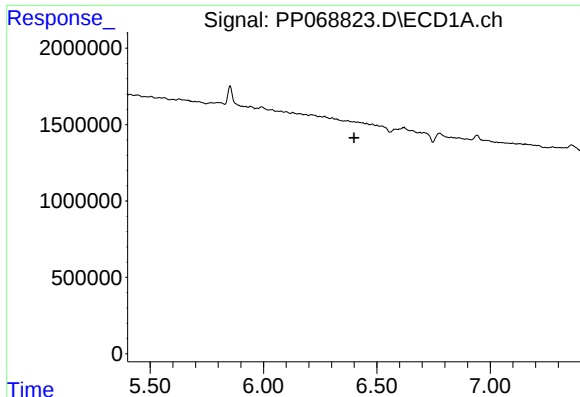
#22 AR-1248-2

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



#22 AR-1248-2

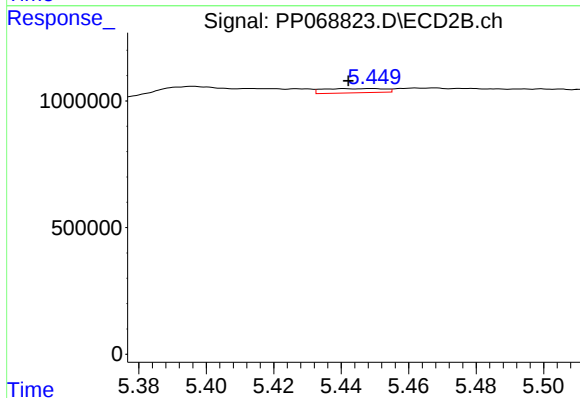
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 839976
Conc: 26.27 ng/ml



#23 AR-1248-3

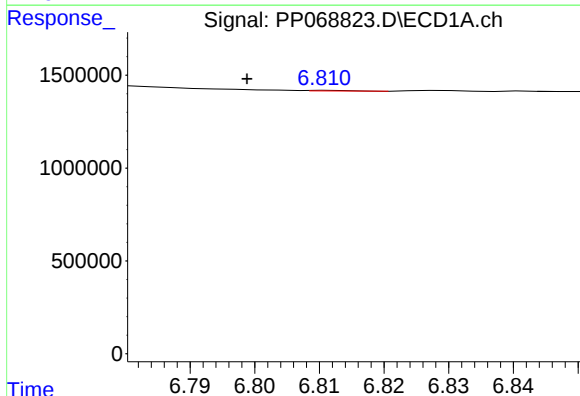
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



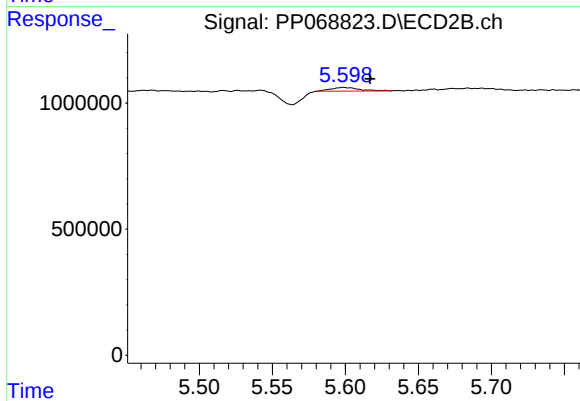
#23 AR-1248-3

R.T.: 5.449 min
Delta R.T.: 0.007 min
Response: 213125
Conc: 6.36 ng/ml



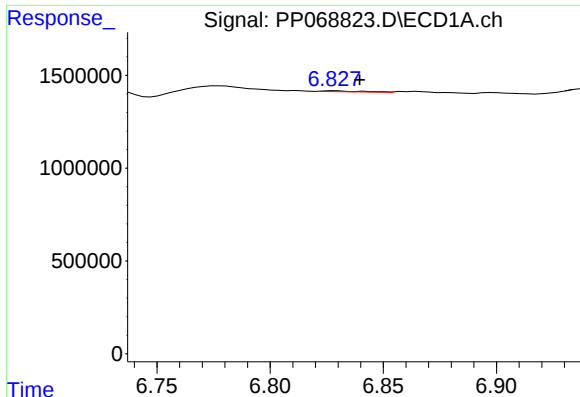
#24 AR-1248-4

R.T.: 6.812 min
Delta R.T.: 0.013 min
Response: 13879
Conc: 0.32 ng/ml



#24 AR-1248-4

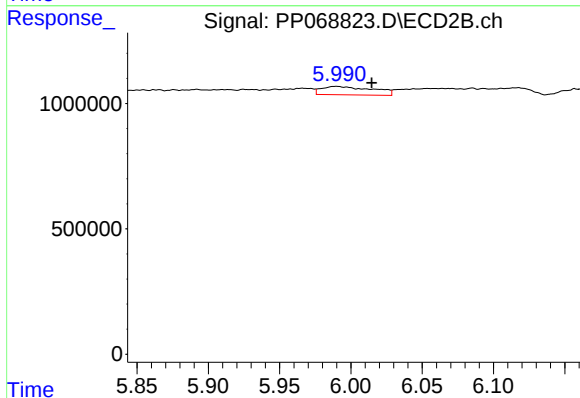
R.T.: 5.599 min
Delta R.T.: -0.018 min
Response: 207993
Conc: 5.36 ng/ml



#25 AR-1248-5

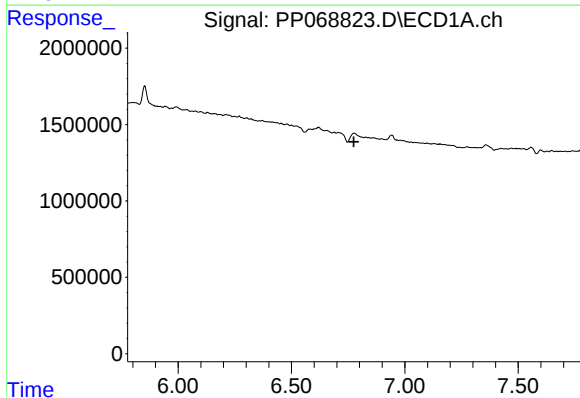
R.T.: 6.829 min
Delta R.T.: -0.011 min
Response: 60761
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



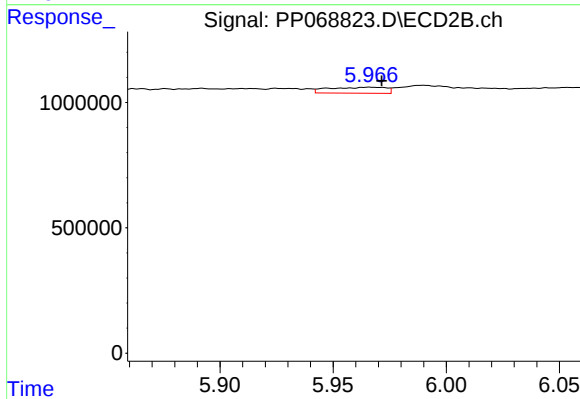
#25 AR-1248-5

R.T.: 5.990 min
Delta R.T.: -0.025 min
Response: 841822
Conc: 22.71 ng/ml



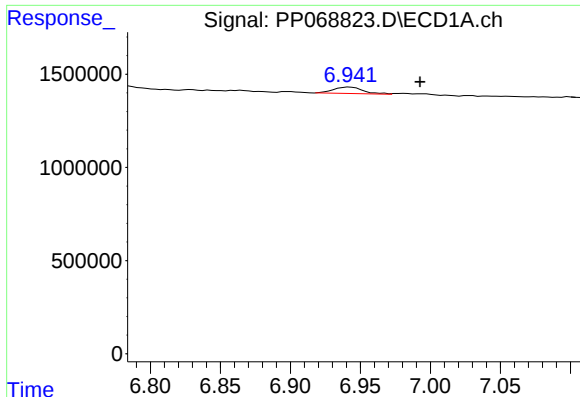
#26 AR-1254-1

R.T.: 6.778 min
Delta R.T.: 0.004 min
Response: -30496
Conc: N.D.



#26 AR-1254-1

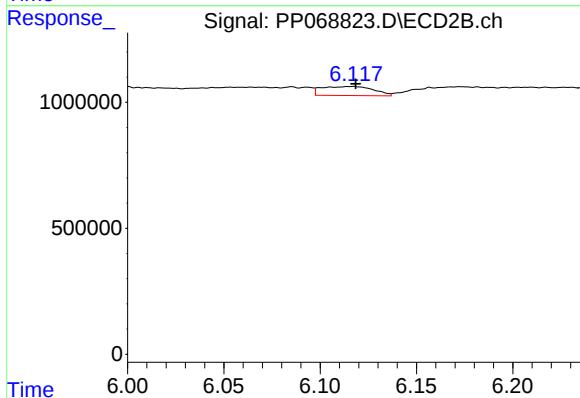
R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 422332
Conc: 6.96 ng/ml



#27 AR-1254-2

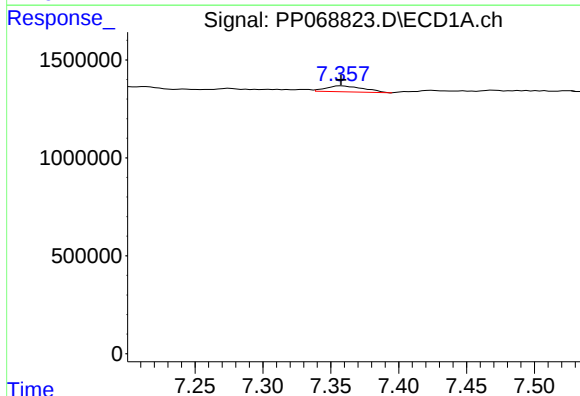
R.T.: 6.942 min
Delta R.T.: -0.050 min
Response: 510502
Conc: 7.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



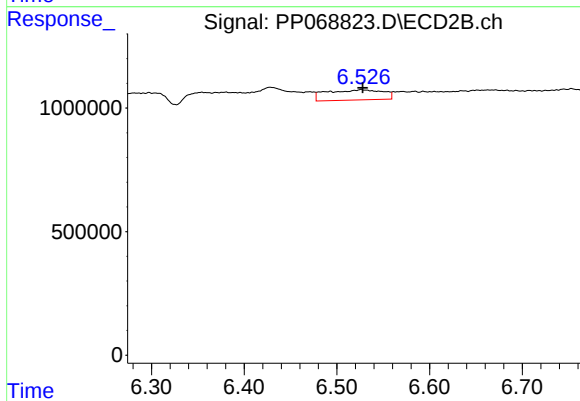
#27 AR-1254-2

R.T.: 6.117 min
Delta R.T.: -0.001 min
Response: 672348
Conc: 12.75 ng/ml



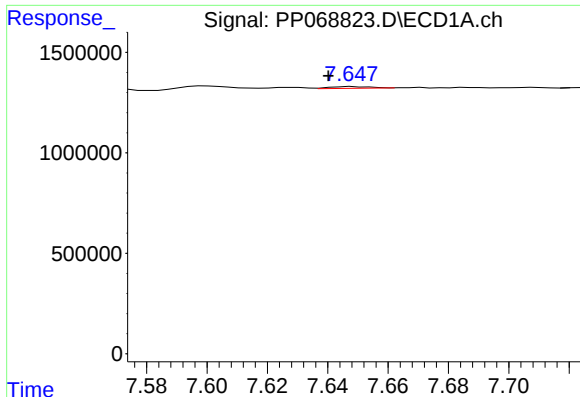
#28 AR-1254-3

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 590130
Conc: 8.26 ng/ml



#28 AR-1254-3

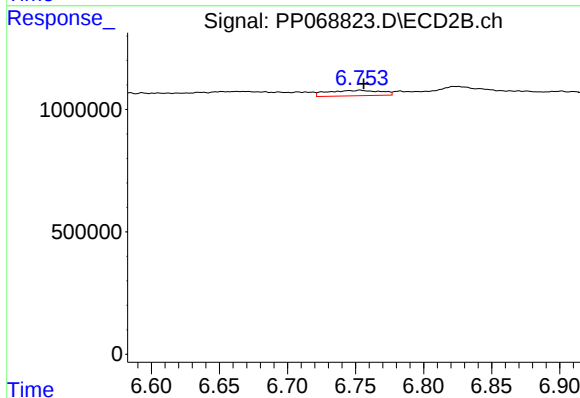
R.T.: 6.526 min
Delta R.T.: -0.002 min
Response: 1738770
Conc: 20.88 ng/ml



#29 AR-1254-4

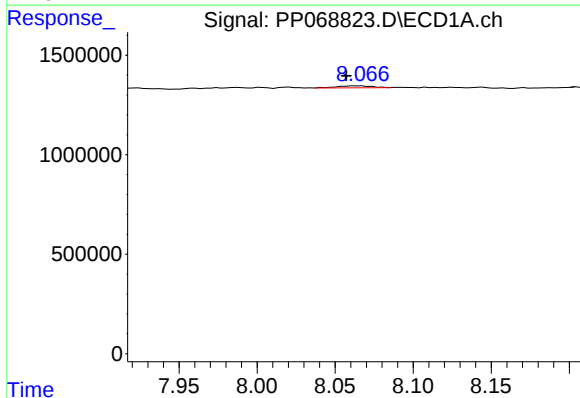
R.T.: 7.648 min
Delta R.T.: 0.008 min
Response: 79092
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



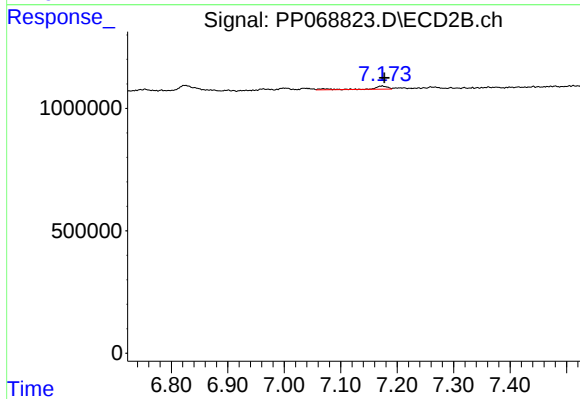
#29 AR-1254-4

R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 608198
Conc: 12.51 ng/ml



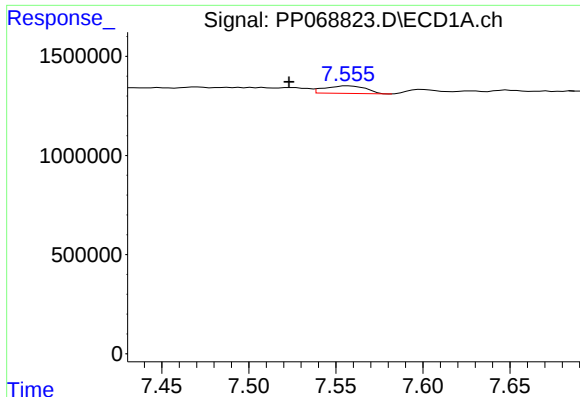
#30 AR-1254-5

R.T.: 8.067 min
Delta R.T.: 0.010 min
Response: 153074
Conc: 2.44 ng/ml



#30 AR-1254-5

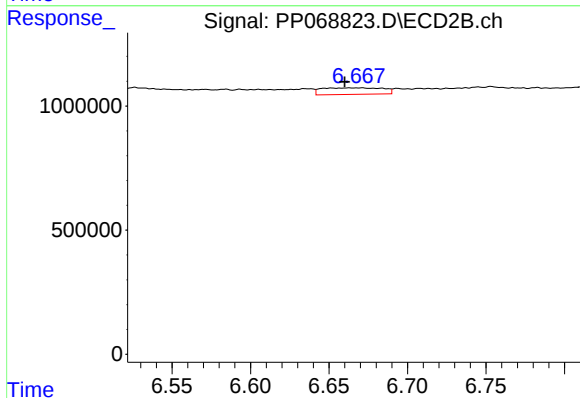
R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 242765
Conc: 3.25 ng/ml



#31 AR-1260-1

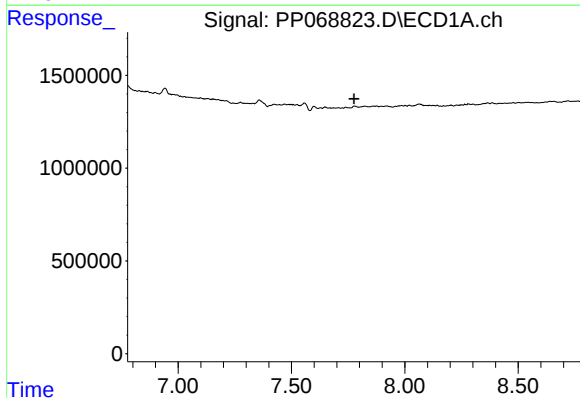
R.T.: 7.557 min
Delta R.T.: 0.034 min
Response: 623856
Conc: 11.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



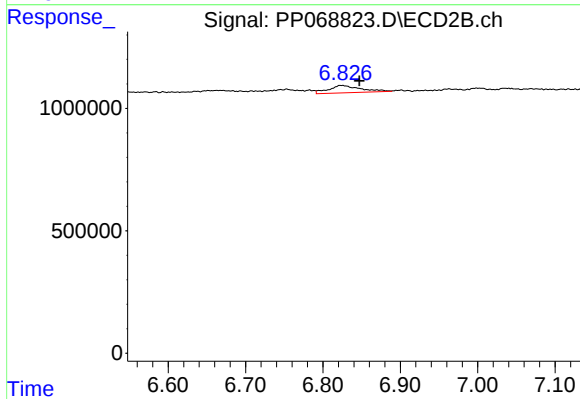
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: 0.003 min
Response: 709201
Conc: 12.74 ng/ml



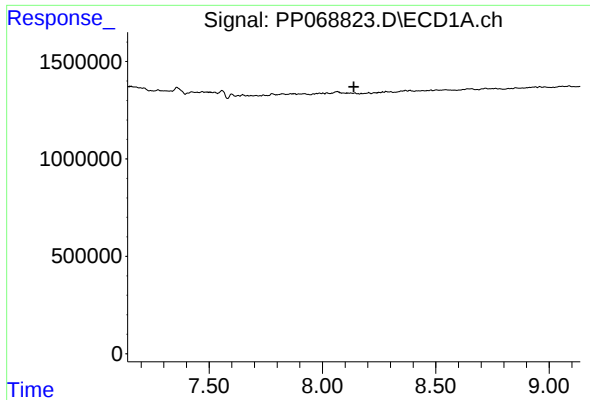
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



#32 AR-1260-2

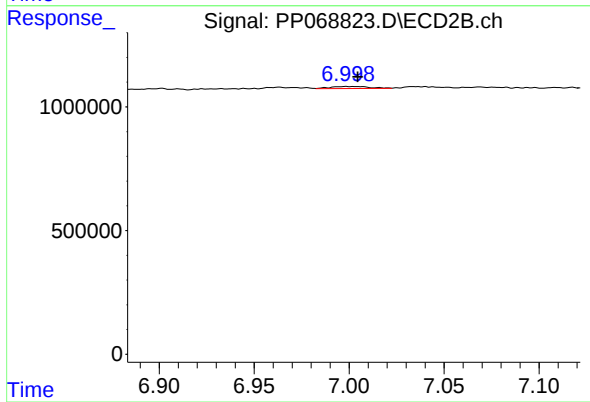
R.T.: 6.824 min
Delta R.T.: -0.023 min
Response: 871553
Conc: 13.16 ng/ml



#33 AR-1260-3

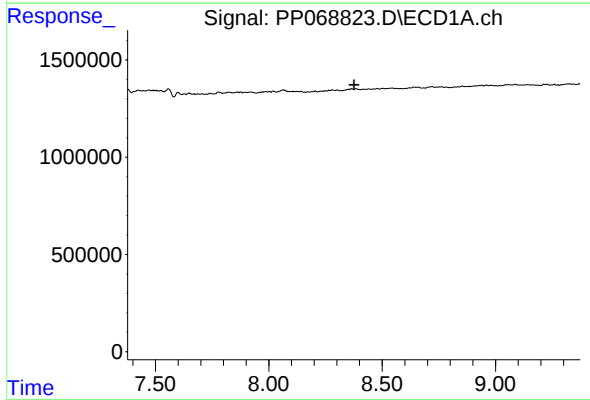
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



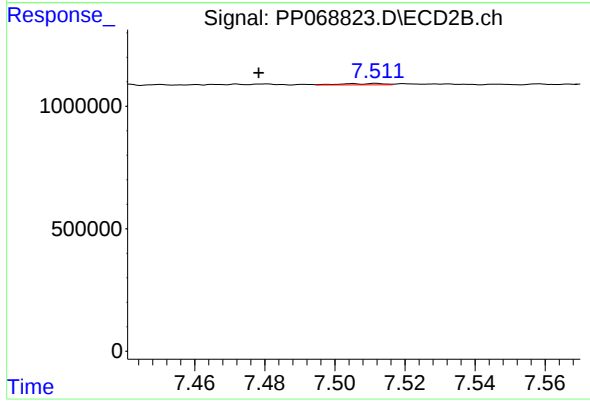
#33 AR-1260-3

R.T.: 6.999 min
Delta R.T.: -0.006 min
Response: 122189
Conc: 1.97 ng/ml



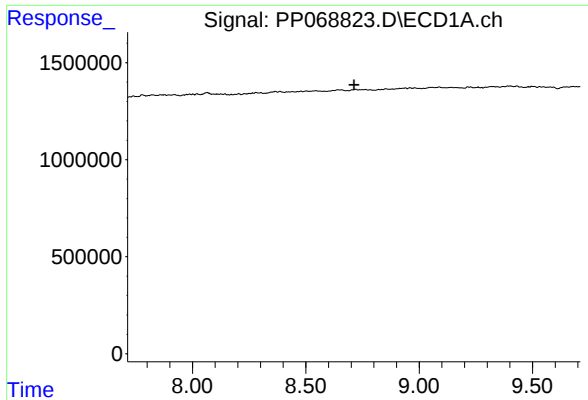
#34 AR-1260-4

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



#34 AR-1260-4

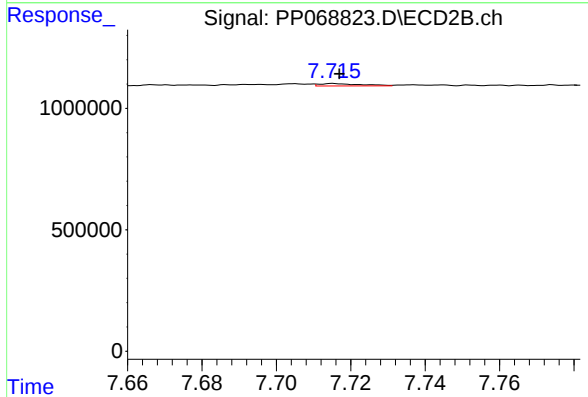
R.T.: 7.512 min
Delta R.T.: 0.034 min
Response: 49868
Conc: 0.95 ng/ml



#35 AR-1260-5

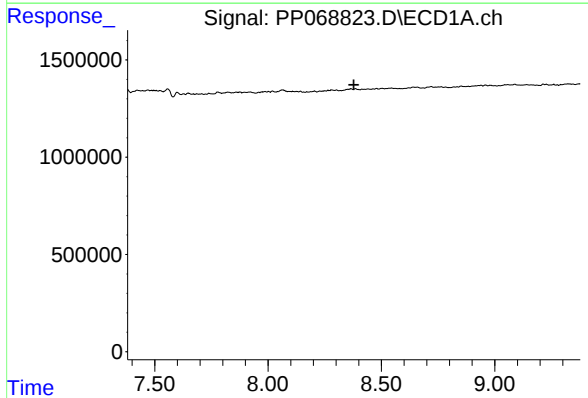
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



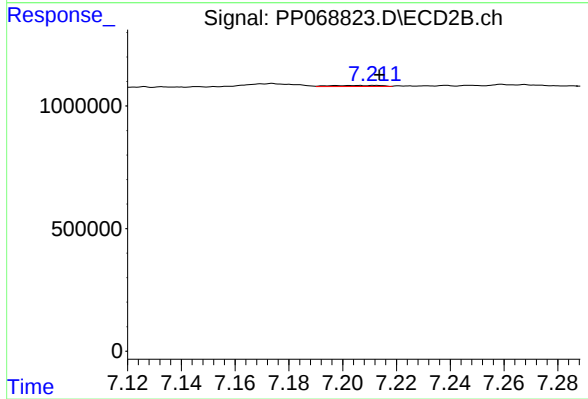
#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: -0.001 min
Response: 74564
Conc: 0.63 ng/ml



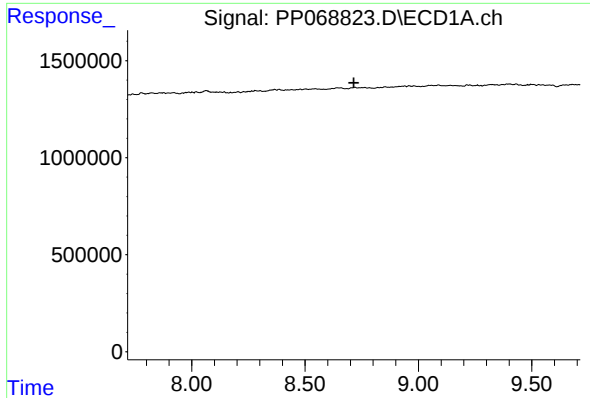
#36 AR-1262-1

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



#36 AR-1262-1

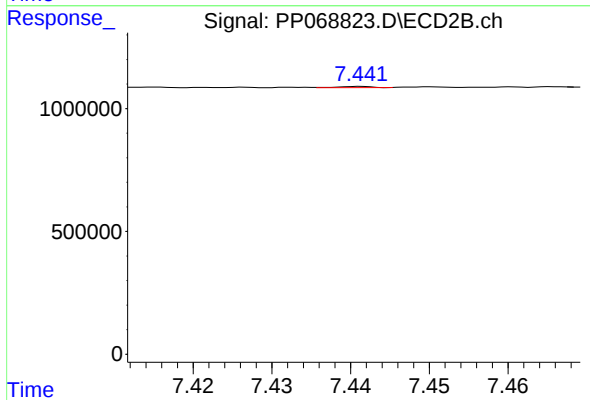
R.T.: 7.212 min
Delta R.T.: -0.001 min
Response: 61896
Conc: 0.80 ng/ml



#37 AR-1262-2

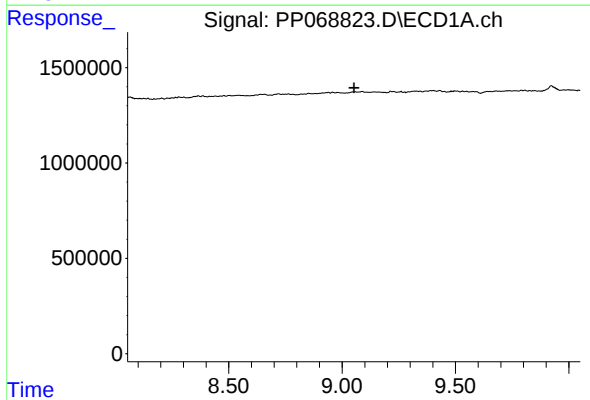
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



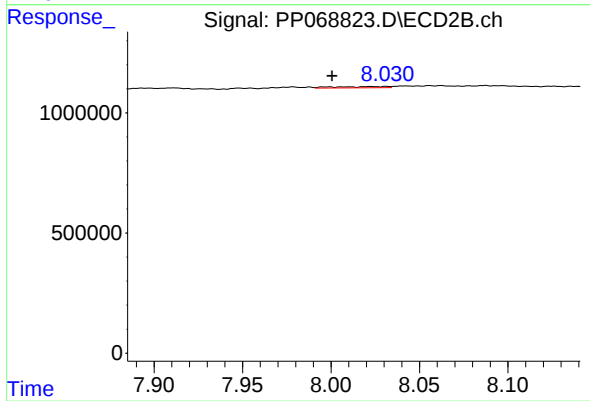
#37 AR-1262-2

R.T.: 7.441 min
Delta R.T.: -0.034 min
Response: 13665
Conc: 0.19 ng/ml



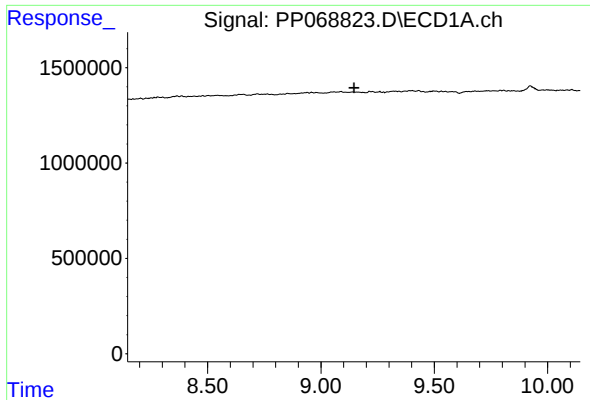
#38 AR-1262-3

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



#38 AR-1262-3

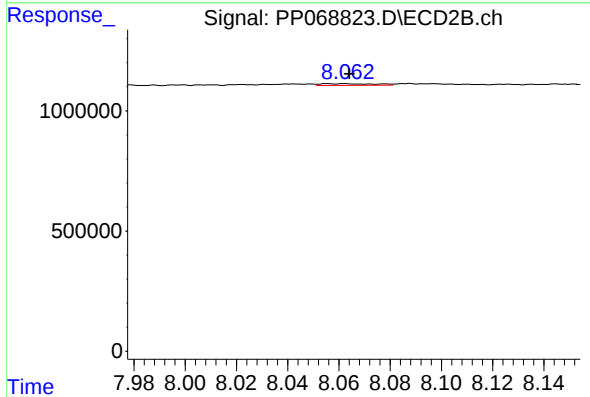
R.T.: 8.022 min
Delta R.T.: 0.022 min
Response: 105118
Conc: 1.79 ng/ml



#39 AR-1262-4

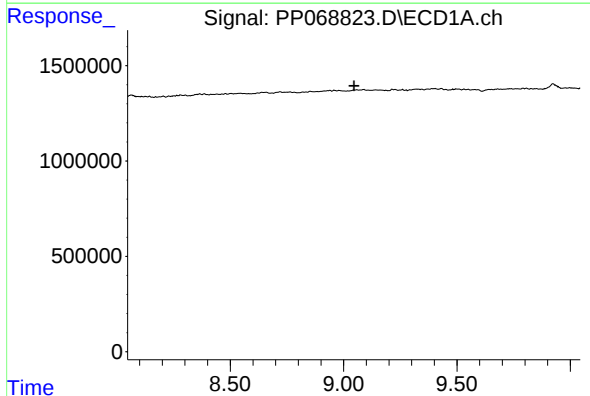
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



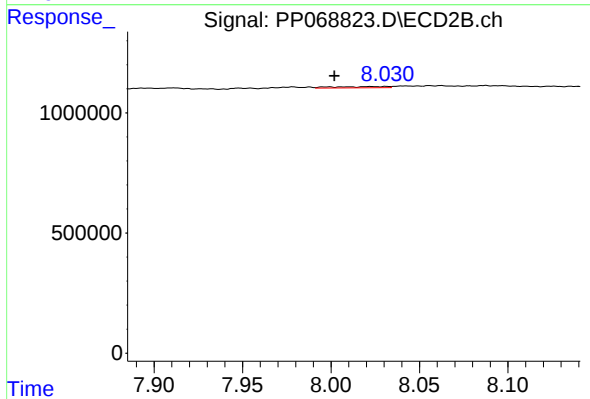
#39 AR-1262-4

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 105697
Conc: 1.02 ng/ml



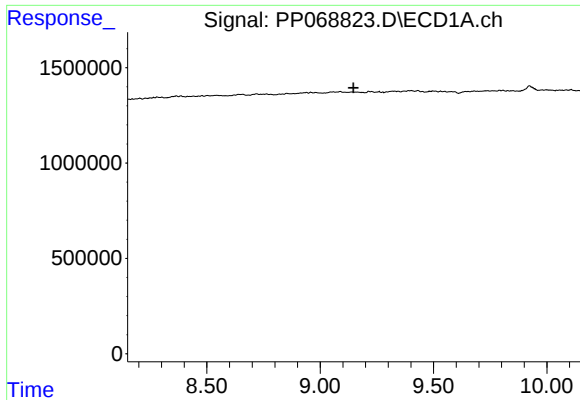
#41 AR-1268-1

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



#41 AR-1268-1

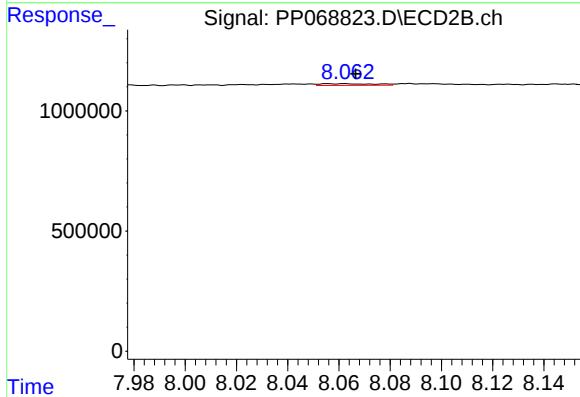
R.T.: 8.022 min
Delta R.T.: 0.021 min
Response: 105118
Conc: 0.68 ng/ml



#42 AR-1268-2

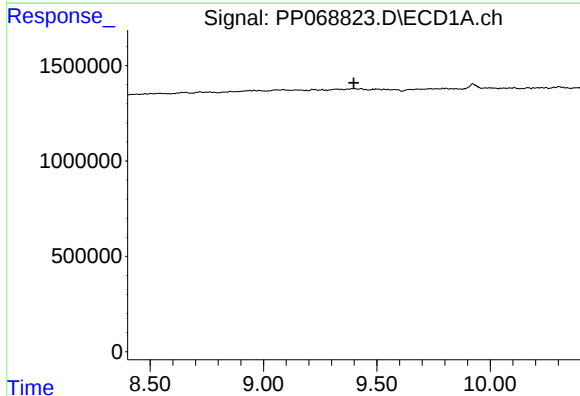
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



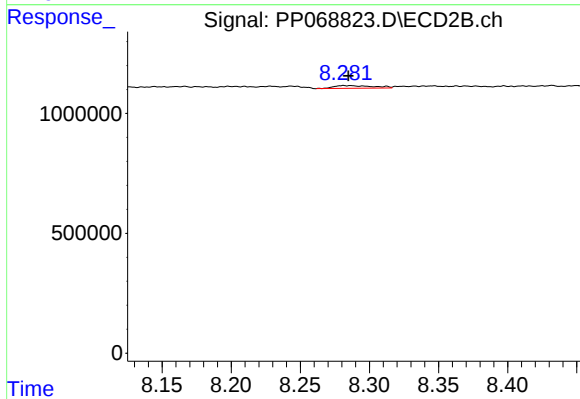
#42 AR-1268-2

R.T.: 8.062 min
Delta R.T.: -0.004 min
Response: 105697
Conc: 0.75 ng/ml



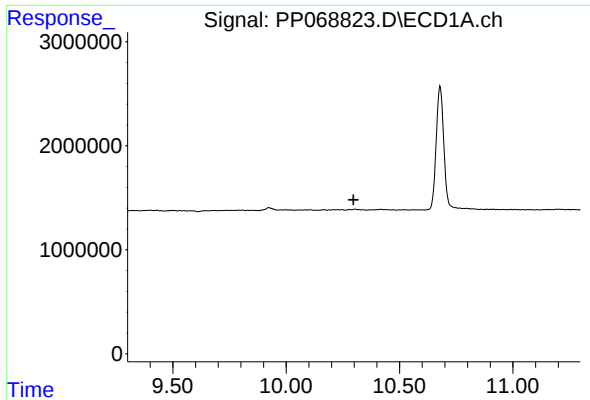
#43 AR-1268-3

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



#43 AR-1268-3

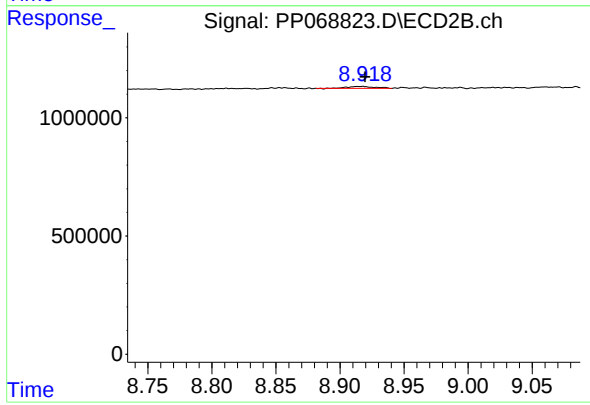
R.T.: 8.281 min
Delta R.T.: -0.003 min
Response: 225784
Conc: 1.81 ng/ml



#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.: 8.917 min
Delta R.T.: -0.002 min
Response: 120501
Conc: 0.32 ng/ml