

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
 Data File : PP068834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 04:41
 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 05:00:22 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	20576388	21052012	21.199	21.741
2)	SA Decachlor...	10.678	9.203	27208688	23894024	21.741	21.123
Target Compounds							
3)	L1 AR-1016-1	5.852f	5.153	1855776	309172	51.641	9.355 #
4)	L1 AR-1016-2	0.000	5.194	0	55860	N.D.	1.195 #
5)	L1 AR-1016-3	0.000	5.395f	0	1616367	N.D.	59.776 #
6)	L1 AR-1016-4	0.000	5.395	0	1616367	N.D.	68.505 #
7)	L1 AR-1016-5	0.000	5.597	0	182759	N.D.	6.165 #
8)	L2 AR-1221-1	0.000	4.212f	0	50928	N.D.	4.039 #
9)	L2 AR-1221-2	5.065	4.356	511681	346280	50.734	35.433 #
10)	L2 AR-1221-3	5.065f	0.000	511681	0	16.910	N.D. #
11)	L3 AR-1232-1	5.065f	0.000	511681	0	21.942	N.D. #
12)	L3 AR-1232-2	0.000	5.194	0	55860	N.D.	2.564 #
13)	L3 AR-1232-3	0.000	5.395f	0	1616367	N.D.	144.181 #
14)	L3 AR-1232-4	0.000	5.463	0	1841405	N.D.	168.065 #
15)	L3 AR-1232-5	0.000	5.597	0	182759	N.D.	14.834 #
16)	L4 AR-1242-1	0.000	5.153	0	309172	N.D.	11.125 #
17)	L4 AR-1242-2	0.000	5.194	0	55860	N.D.	1.446 #
18)	L4 AR-1242-3	0.000	5.395f	0	1616367	N.D.	75.957 #
19)	L4 AR-1242-4	0.000	5.463	0	1841405	N.D.	80.786 #
20)	L4 AR-1242-5	6.834	5.967	60850	70429	2.506	2.566
21)	L5 AR-1248-1	5.852f	5.153	1855776	309172	82.243	14.151 #
22)	L5 AR-1248-2	0.000	5.395	0	1616367	N.D.	50.560 #
23)	L5 AR-1248-3	0.000	5.463	0	1841405	N.D.	54.954 #
24)	L5 AR-1248-4	6.817	5.597	110448	182759	2.581	4.707 #
25)	L5 AR-1248-5	6.834	5.991	60850	180058	1.465	4.857 #
27)	L6 AR-1254-2	6.943f	6.114	583560	355941	8.552	6.750
28)	L6 AR-1254-3	7.361	6.526	1194677	1171035	16.719	14.065
29)	L6 AR-1254-4	7.643	6.754	1474005	537222	27.391	11.048 #
30)	L6 AR-1254-5	8.062	7.173	108290	296989	1.728	3.979 #
31)	L7 AR-1260-1	7.477f	6.651	510137	538749	9.429	9.681
32)	L7 AR-1260-2	7.776	6.867	591715	92172	9.302	1.392 #
33)	L7 AR-1260-3	0.000	6.998	0	144513	N.D.	2.335 #
34)	L7 AR-1260-4	0.000	7.467	0	92211	N.D.	1.749 #
35)	L7 AR-1260-5	0.000	7.708	0	180868	N.D.	1.519 #
36)	L8 AR-1262-1	0.000	7.173f	0	296989	N.D.	3.827 #
37)	L8 AR-1262-2	0.000	7.467	0	92211	N.D.	1.304 #
38)	L8 AR-1262-3	0.000	8.048f	0	76973	N.D.	1.308 #
39)	L8 AR-1262-4	0.000	8.065	0	70542	N.D.	0.681 #
41)	L9 AR-1268-1	0.000	8.048f	0	76973	N.D.	0.494 #
42)	L9 AR-1268-2	0.000	8.065	0	70542	N.D.	0.498 #
43)	L9 AR-1268-3	0.000	8.283	0	153190	N.D.	1.230 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
Data File : PP068834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 04:41
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 05:00:22 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
45) L9	AR-1268-5	0.000	8.916	0	126435	N.D.	0.336 #

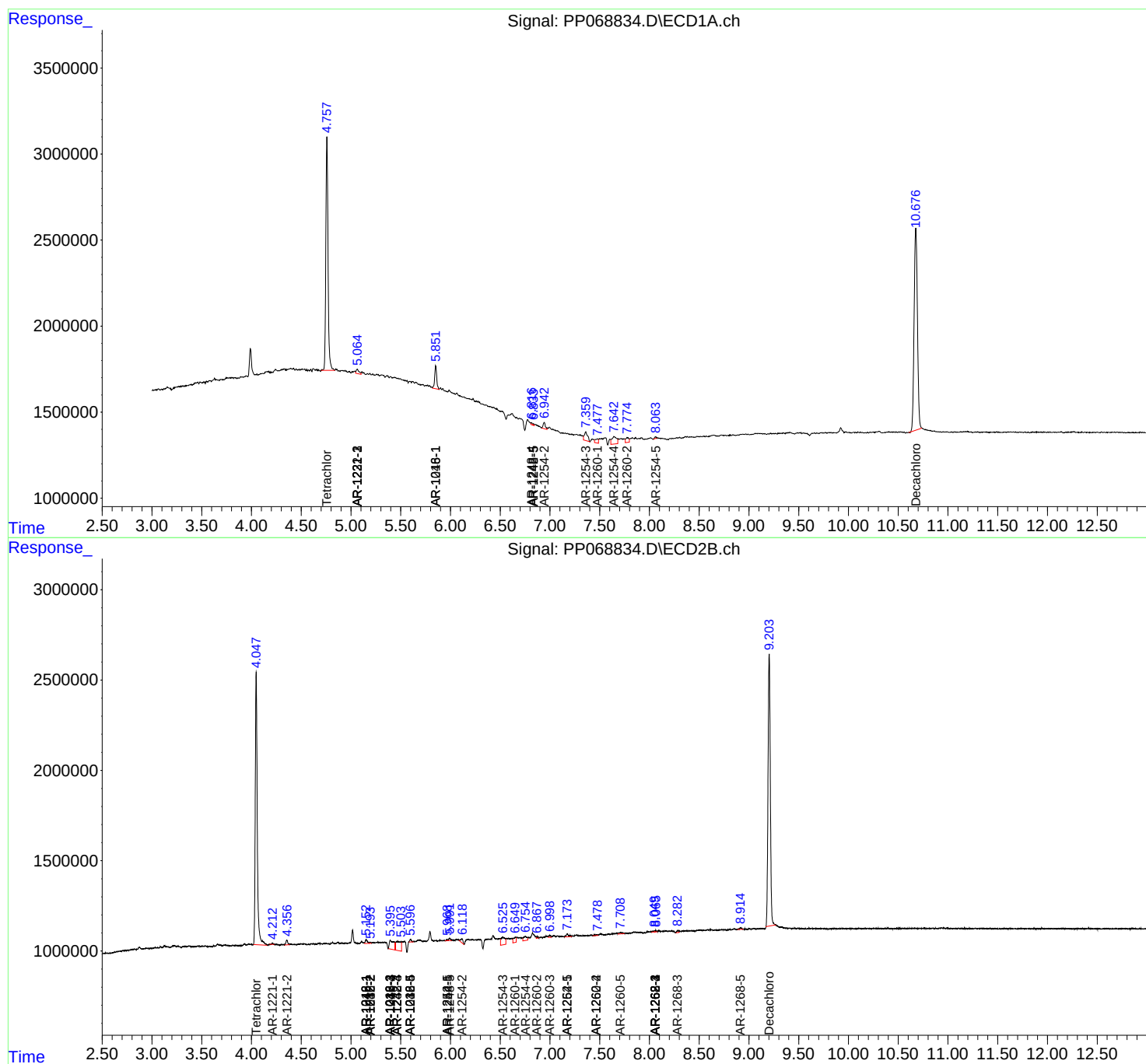
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

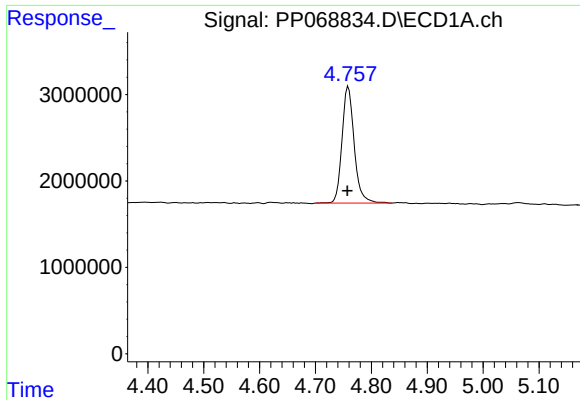
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
Data File : PP068834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 04:41
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 05:00:22 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

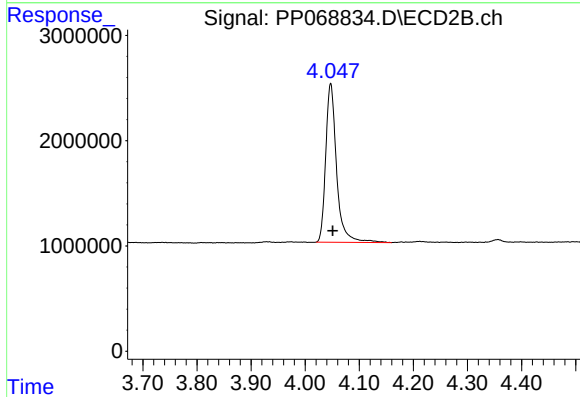




#1 Tetrachloro-m-xylene

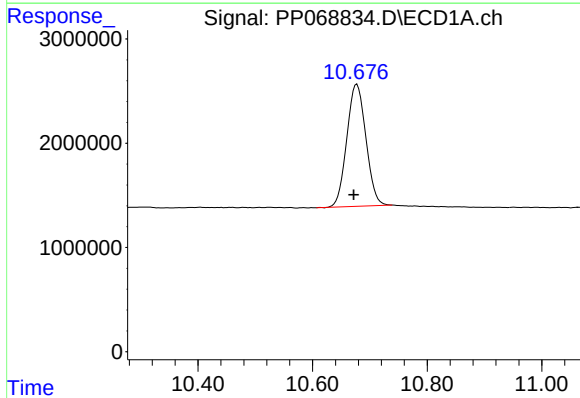
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 20576388
Conc: 21.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



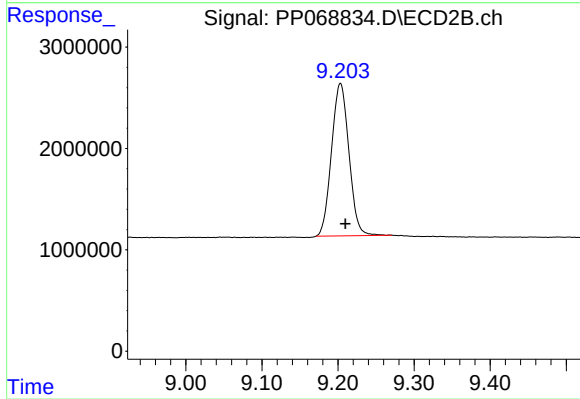
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.004 min
Response: 21052012
Conc: 21.74 ng/ml



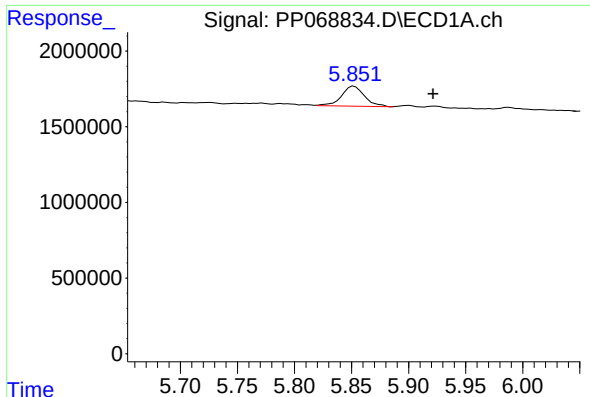
#2 Decachlorobiphenyl

R.T.: 10.678 min
Delta R.T.: 0.005 min
Response: 27208688
Conc: 21.74 ng/ml



#2 Decachlorobiphenyl

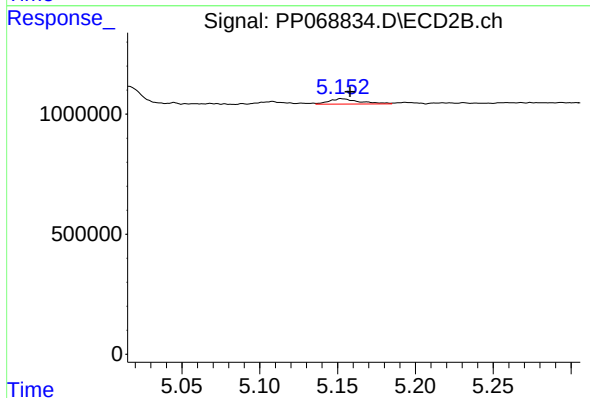
R.T.: 9.203 min
Delta R.T.: -0.007 min
Response: 23894024
Conc: 21.12 ng/ml



#3 AR-1016-1

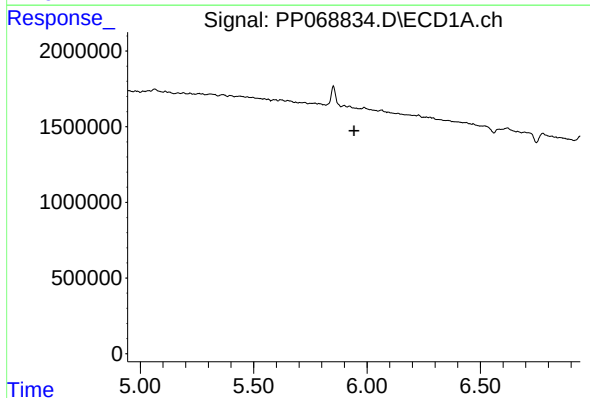
R.T.: 5.852 min
Delta R.T.: -0.069 min
Response: 1855776
Conc: 51.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



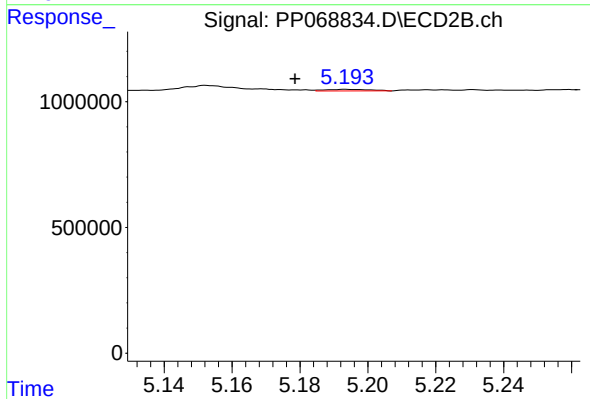
#3 AR-1016-1

R.T.: 5.153 min
Delta R.T.: -0.005 min
Response: 309172
Conc: 9.36 ng/ml



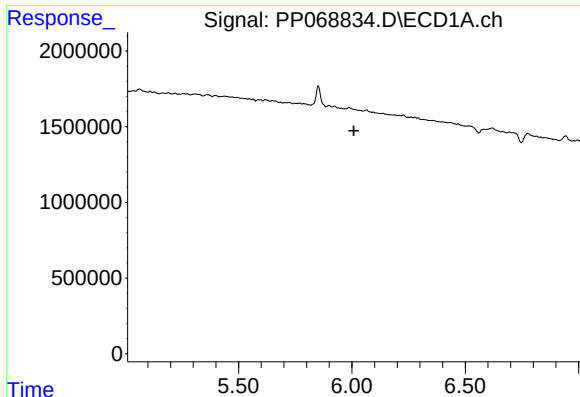
#4 AR-1016-2

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



#4 AR-1016-2

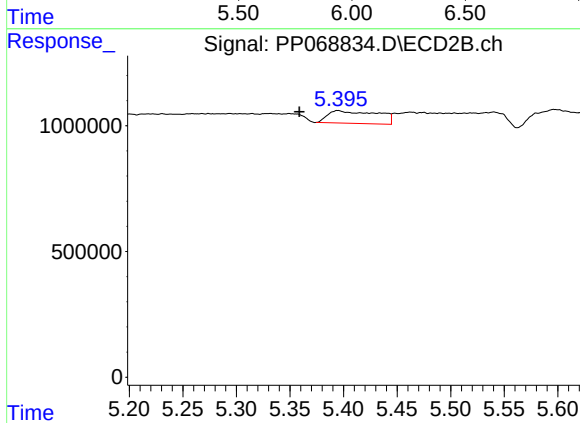
R.T.: 5.194 min
Delta R.T.: 0.015 min
Response: 55860
Conc: 1.20 ng/ml



#5 AR-1016-3

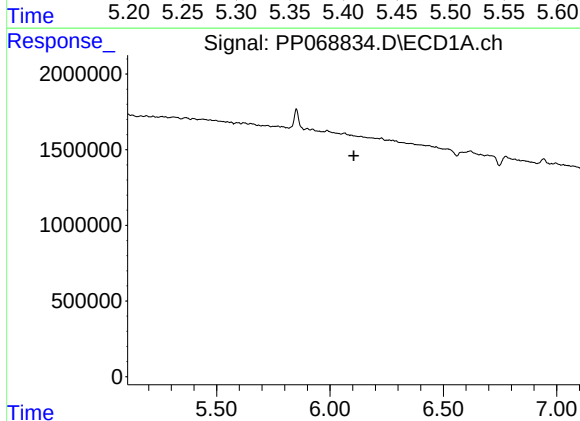
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



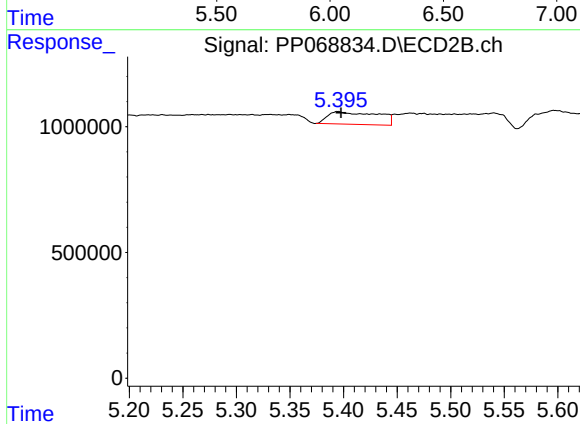
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: 0.036 min
Response: 1616367
Conc: 59.78 ng/ml



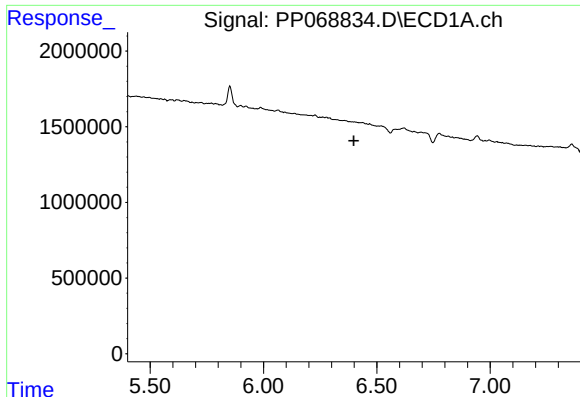
#6 AR-1016-4

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



#6 AR-1016-4

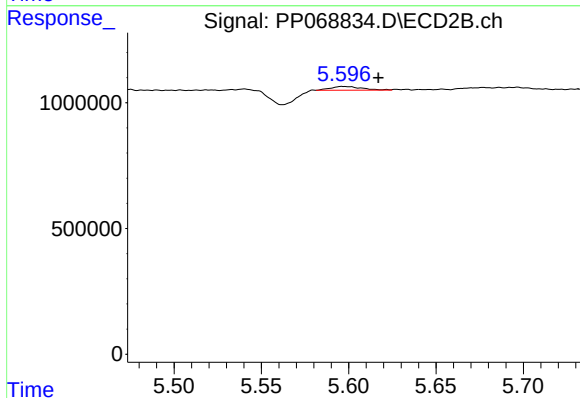
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 1616367
Conc: 68.50 ng/ml



#7 AR-1016-5

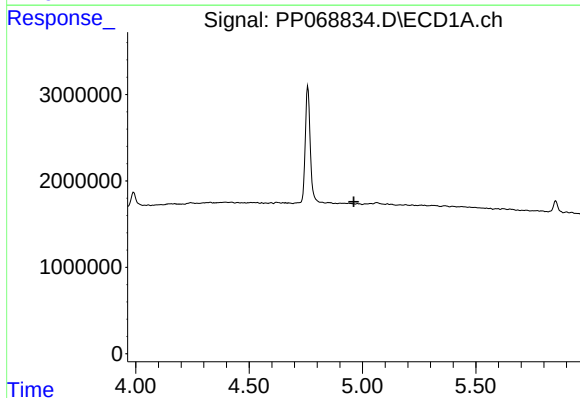
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



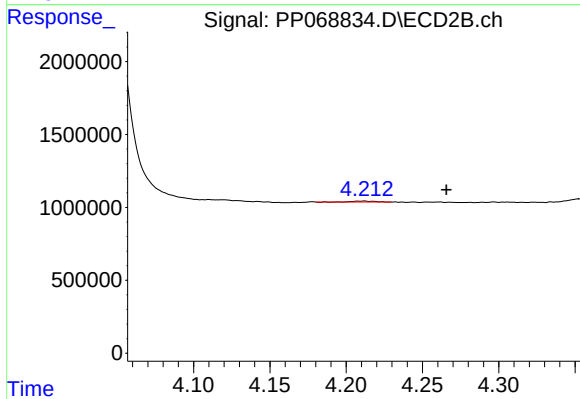
#7 AR-1016-5

R.T.: 5.597 min
Delta R.T.: -0.020 min
Response: 182759
Conc: 6.17 ng/ml



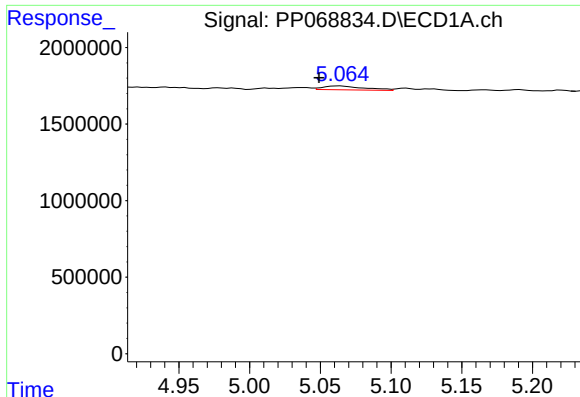
#8 AR-1221-1

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



#8 AR-1221-1

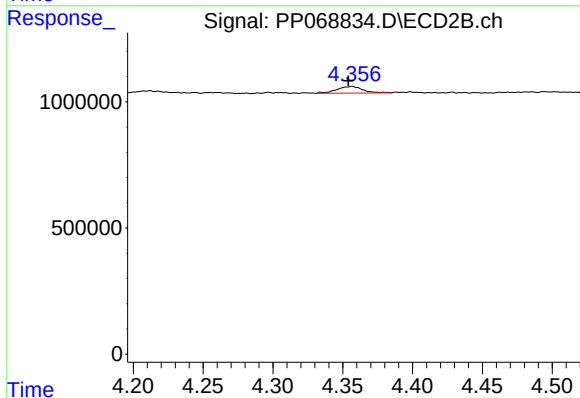
R.T.: 4.212 min
Delta R.T.: -0.054 min
Response: 50928
Conc: 4.04 ng/ml



#9 AR-1221-2

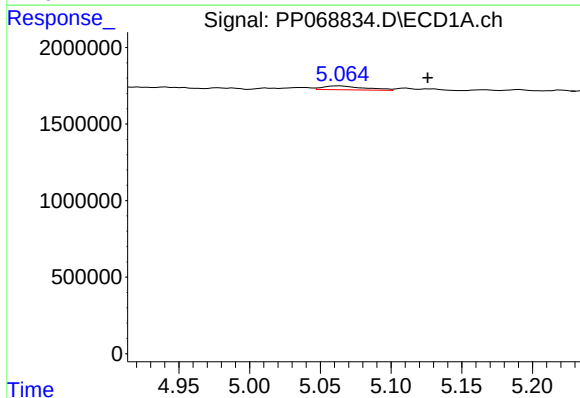
R.T.: 5.065 min
Delta R.T.: 0.015 min
Response: 511681
Conc: 50.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



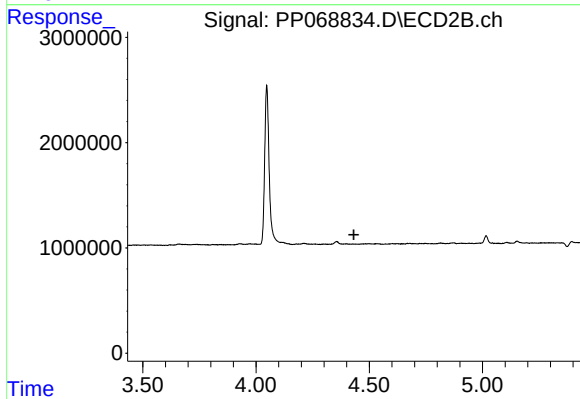
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.002 min
Response: 346280
Conc: 35.43 ng/ml



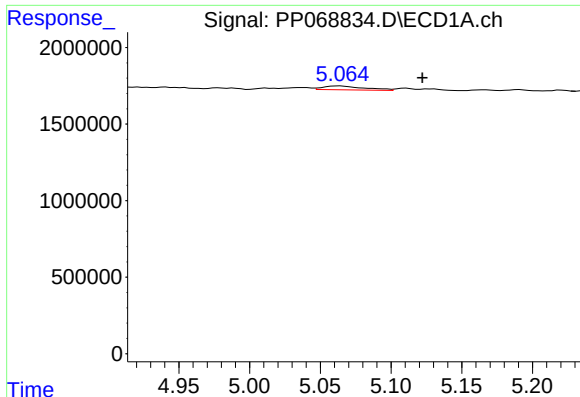
#10 AR-1221-3

R.T.: 5.065 min
Delta R.T.: -0.061 min
Response: 511681
Conc: 16.91 ng/ml



#10 AR-1221-3

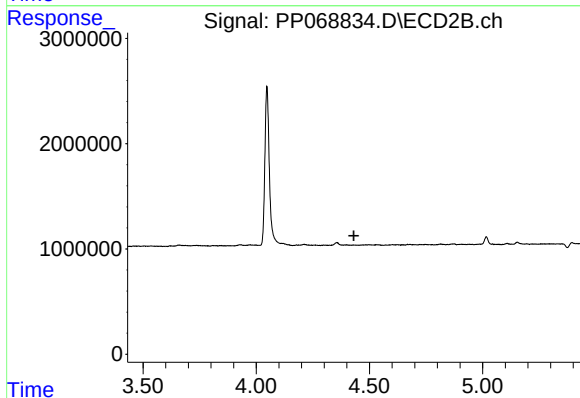
R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



#11 AR-1232-1

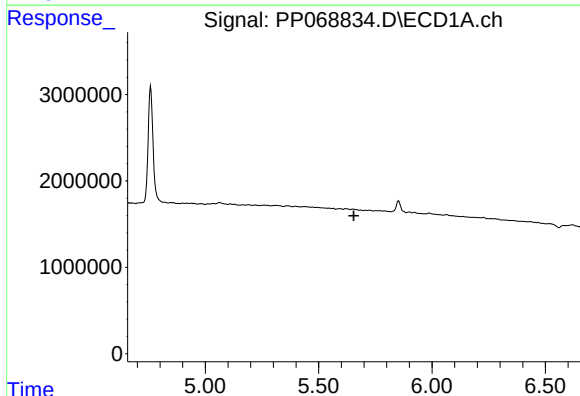
R.T.: 5.065 min
Delta R.T.: -0.058 min
Response: 511681
Conc: 21.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



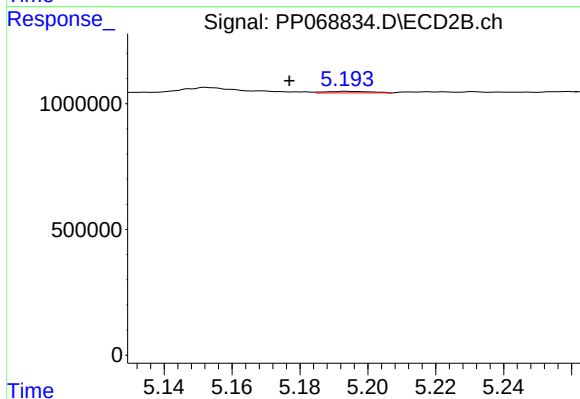
#11 AR-1232-1

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



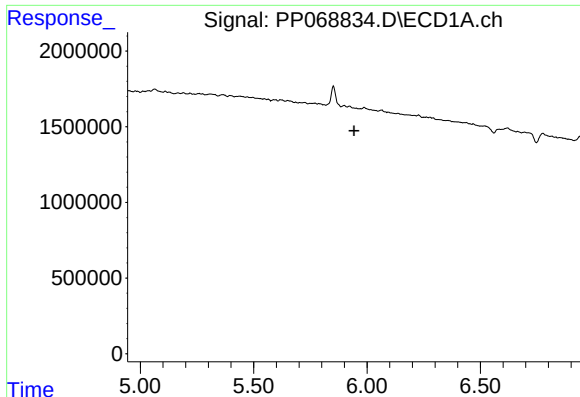
#12 AR-1232-2

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



#12 AR-1232-2

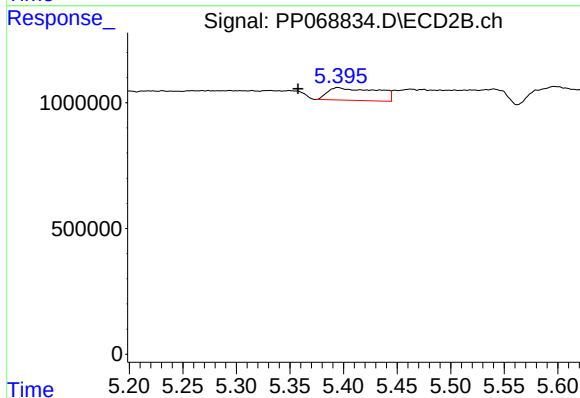
R.T.: 5.194 min
Delta R.T.: 0.017 min
Response: 55860
Conc: 2.56 ng/ml



#13 AR-1232-3

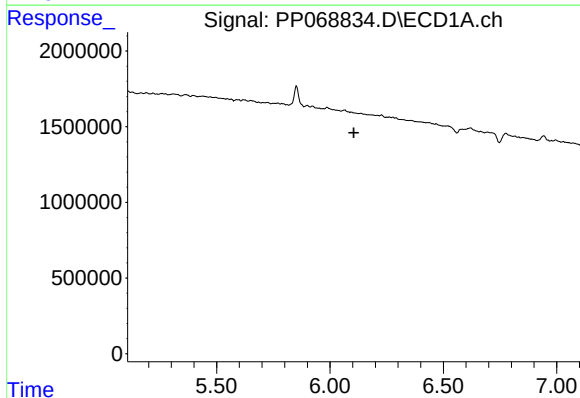
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



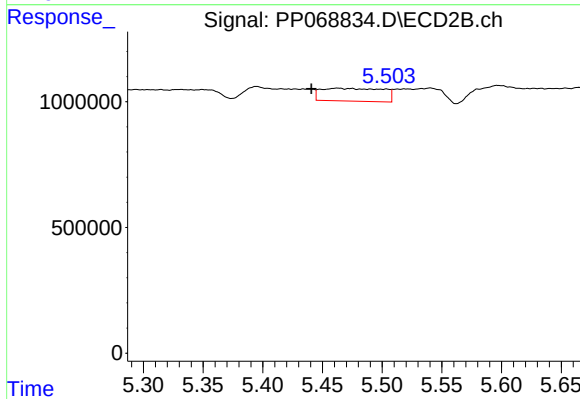
#13 AR-1232-3

R.T.: 5.395 min
Delta R.T.: 0.037 min
Response: 1616367
Conc: 144.18 ng/ml



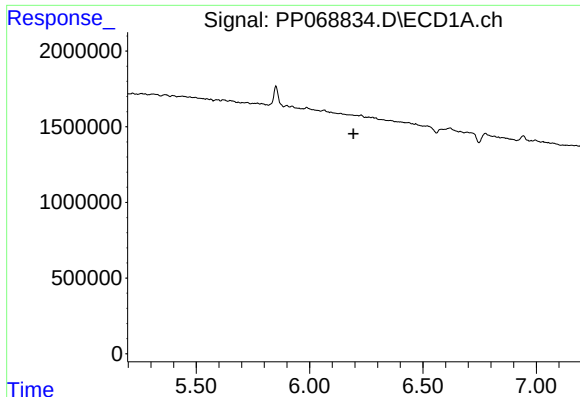
#14 AR-1232-4

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



#14 AR-1232-4

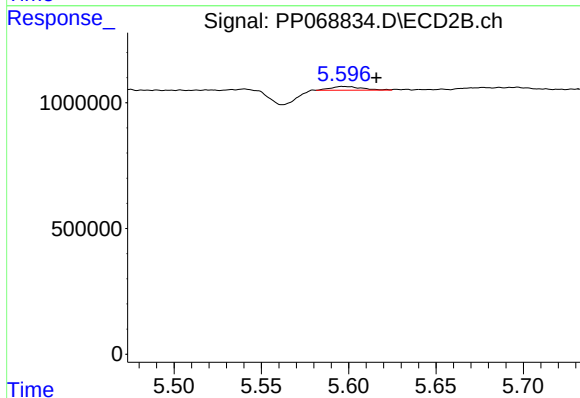
R.T.: 5.463 min
Delta R.T.: 0.022 min
Response: 1841405
Conc: 168.06 ng/ml



#15 AR-1232-5

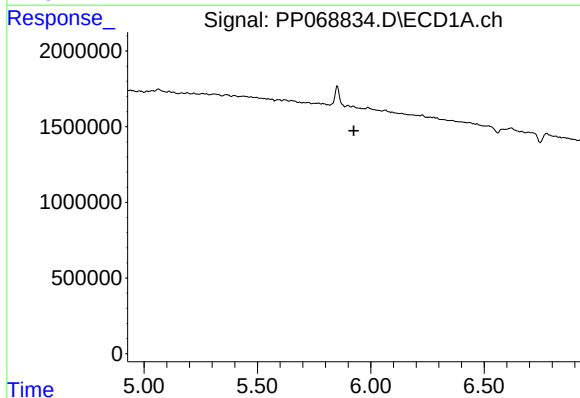
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



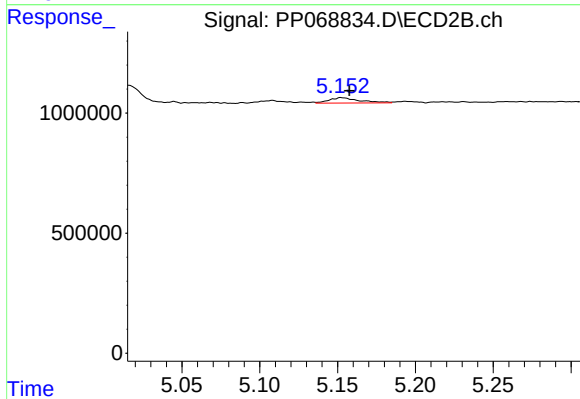
#15 AR-1232-5

R.T.: 5.597 min
Delta R.T.: -0.019 min
Response: 182759
Conc: 14.83 ng/ml



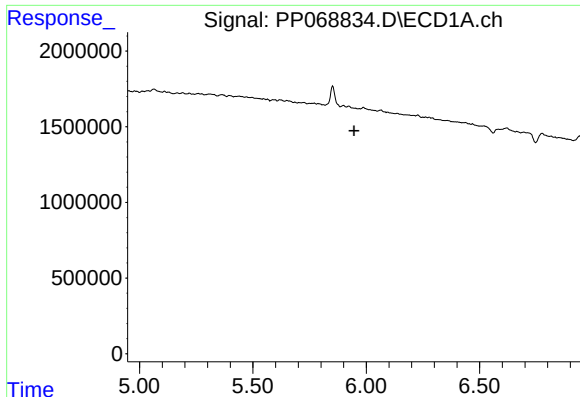
#16 AR-1242-1

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



#16 AR-1242-1

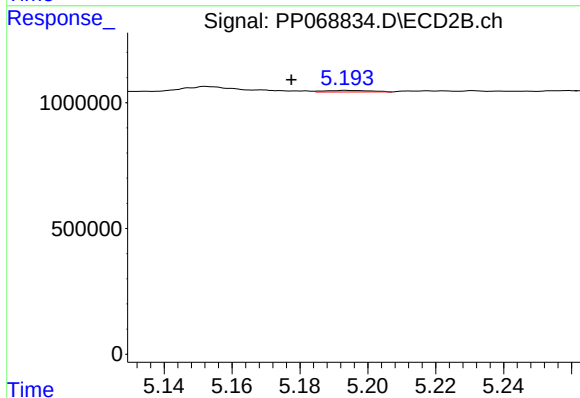
R.T.: 5.153 min
Delta R.T.: -0.005 min
Response: 309172
Conc: 11.13 ng/ml



#17 AR-1242-2

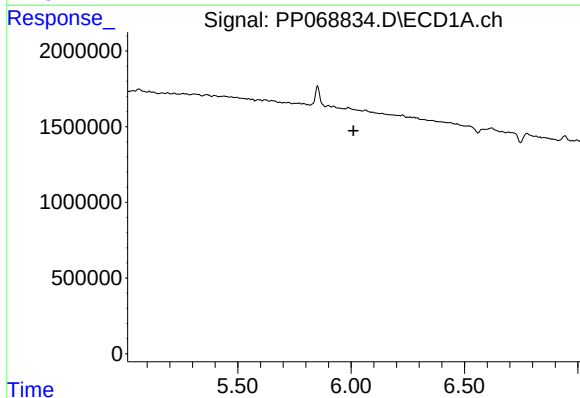
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



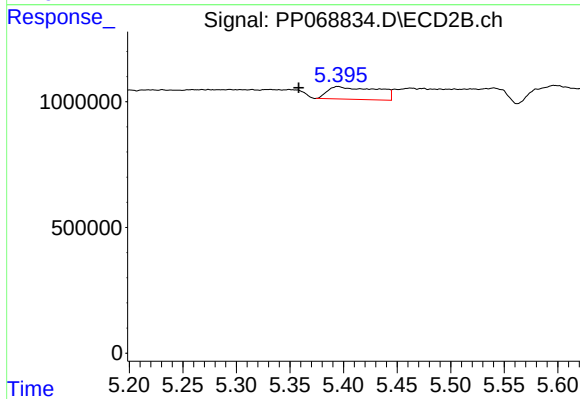
#17 AR-1242-2

R.T.: 5.194 min
Delta R.T.: 0.016 min
Response: 55860
Conc: 1.45 ng/ml



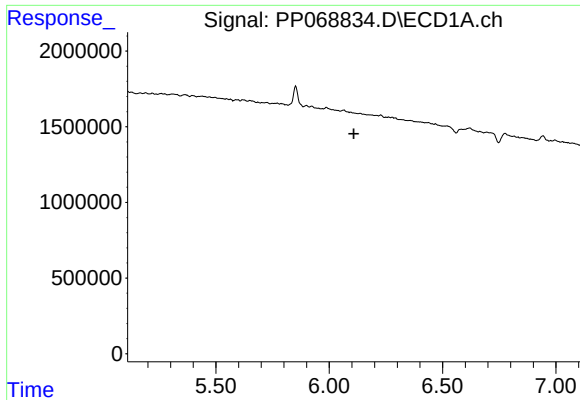
#18 AR-1242-3

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



#18 AR-1242-3

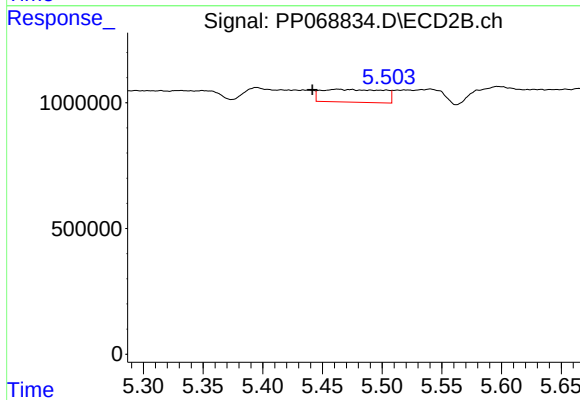
R.T.: 5.395 min
Delta R.T.: 0.037 min
Response: 1616367
Conc: 75.96 ng/ml



#19 AR-1242-4

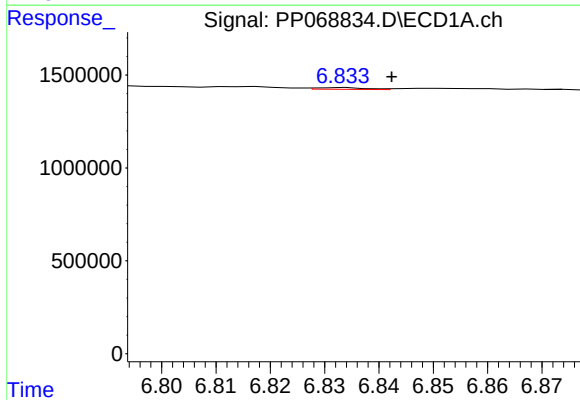
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



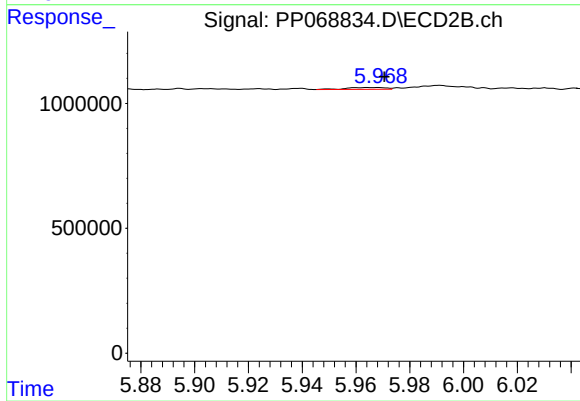
#19 AR-1242-4

R.T.: 5.463 min
Delta R.T.: 0.021 min
Response: 1841405
Conc: 80.79 ng/ml



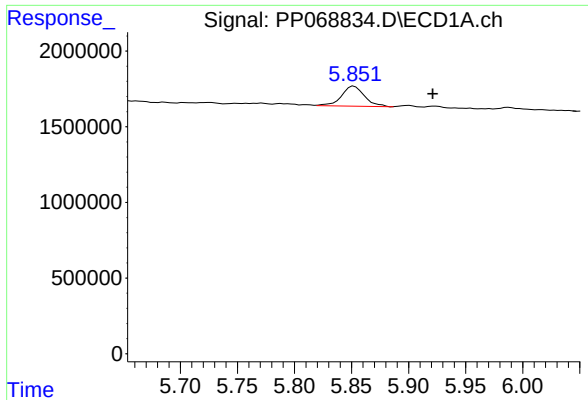
#20 AR-1242-5

R.T.: 6.834 min
Delta R.T.: -0.008 min
Response: 60850
Conc: 2.51 ng/ml



#20 AR-1242-5

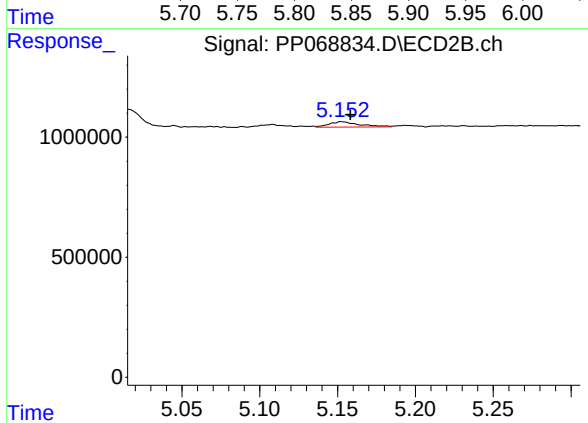
R.T.: 5.967 min
Delta R.T.: -0.003 min
Response: 70429
Conc: 2.57 ng/ml



#21 AR-1248-1

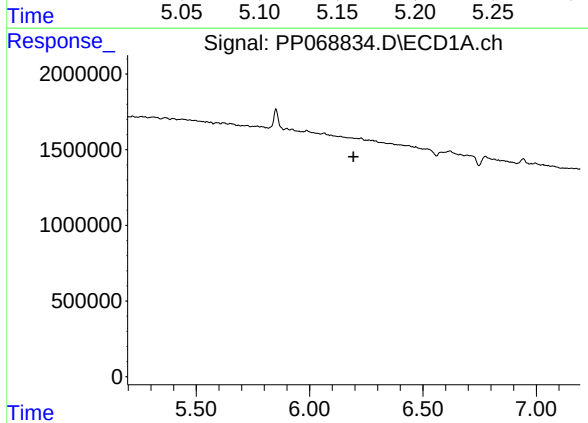
R.T.: 5.852 min
Delta R.T.: -0.069 min
Response: 1855776
Conc: 82.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



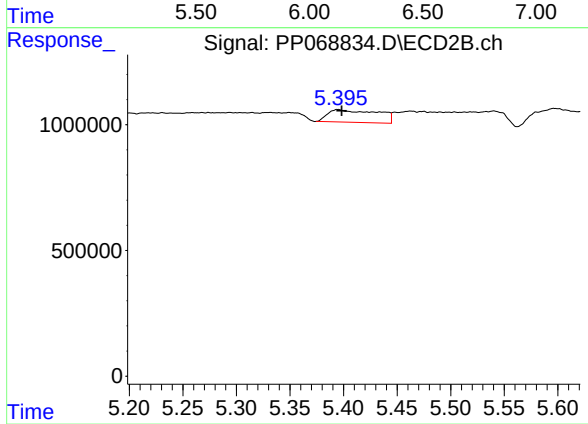
#21 AR-1248-1

R.T.: 5.153 min
Delta R.T.: -0.006 min
Response: 309172
Conc: 14.15 ng/ml



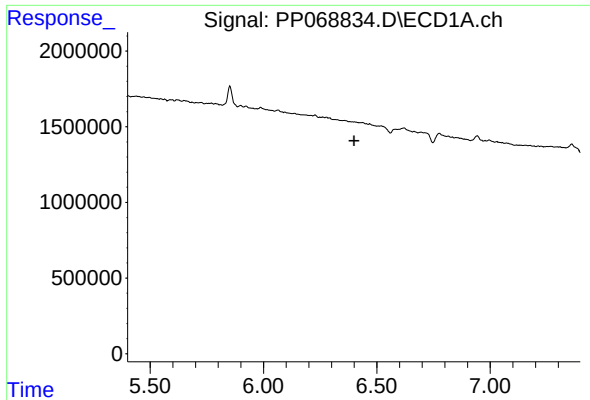
#22 AR-1248-2

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



#22 AR-1248-2

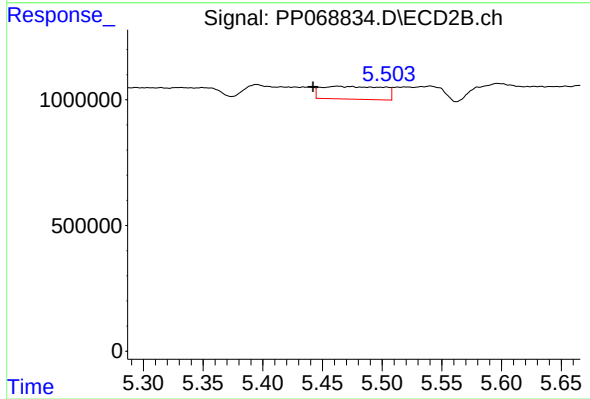
R.T.: 5.395 min
Delta R.T.: -0.004 min
Response: 1616367
Conc: 50.56 ng/ml



#23 AR-1248-3

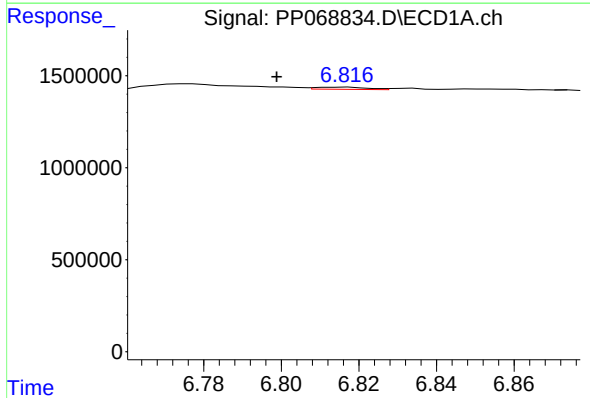
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



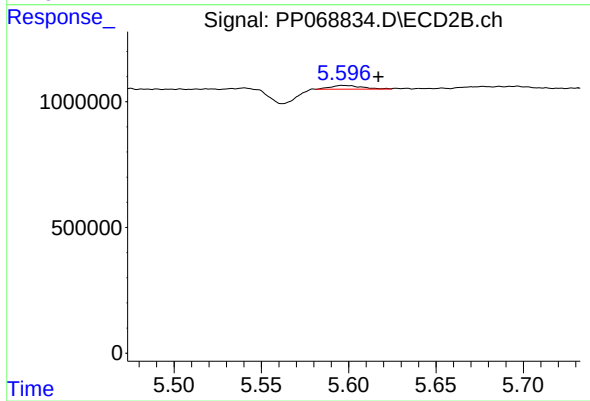
#23 AR-1248-3

R.T.: 5.463 min
Delta R.T.: 0.021 min
Response: 1841405
Conc: 54.95 ng/ml



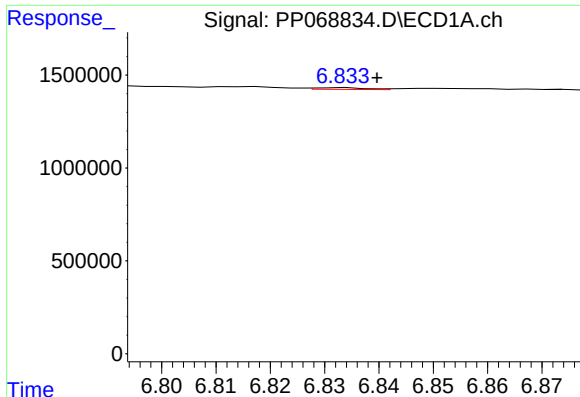
#24 AR-1248-4

R.T.: 6.817 min
Delta R.T.: 0.019 min
Response: 110448
Conc: 2.58 ng/ml



#24 AR-1248-4

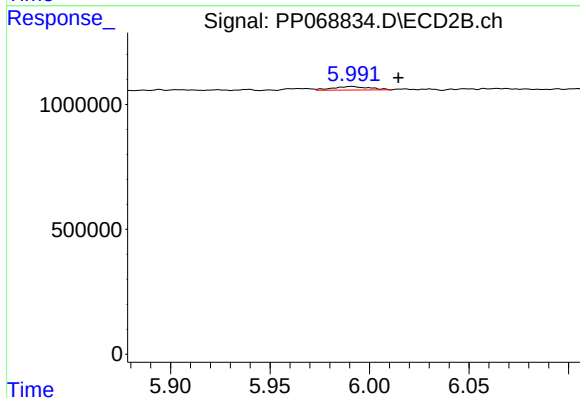
R.T.: 5.597 min
Delta R.T.: -0.020 min
Response: 182759
Conc: 4.71 ng/ml



#25 AR-1248-5

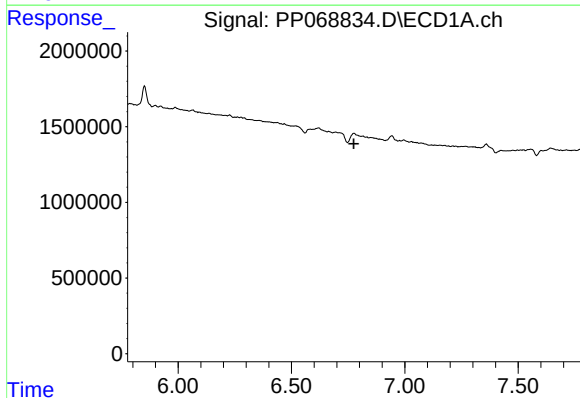
R.T.: 6.834 min
Delta R.T.: -0.005 min
Response: 60850
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



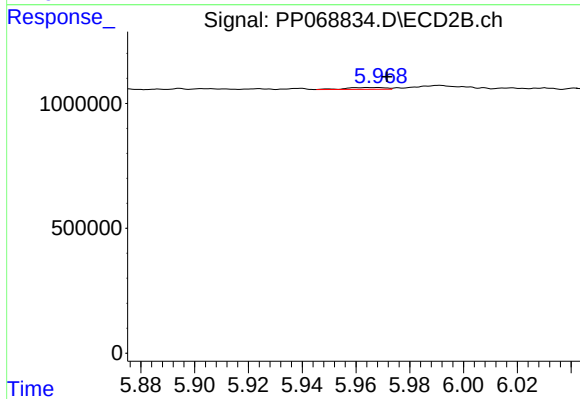
#25 AR-1248-5

R.T.: 5.991 min
Delta R.T.: -0.023 min
Response: 180058
Conc: 4.86 ng/ml



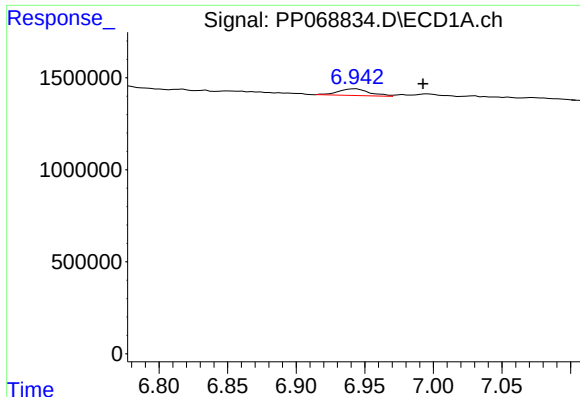
#26 AR-1254-1

R.T.: 6.776 min
Delta R.T.: 0.002 min
Response: -66097
Conc: N.D.



#26 AR-1254-1

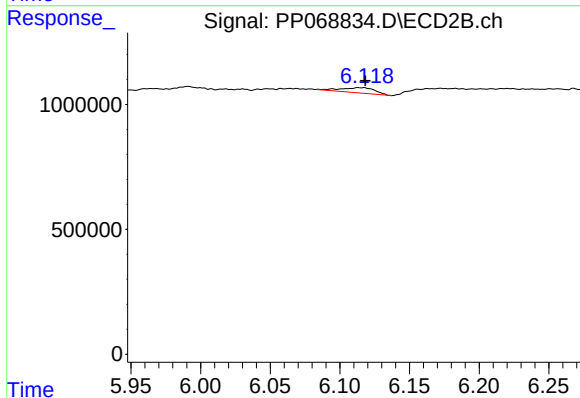
R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 70429
Conc: 1.16 ng/ml



#27 AR-1254-2

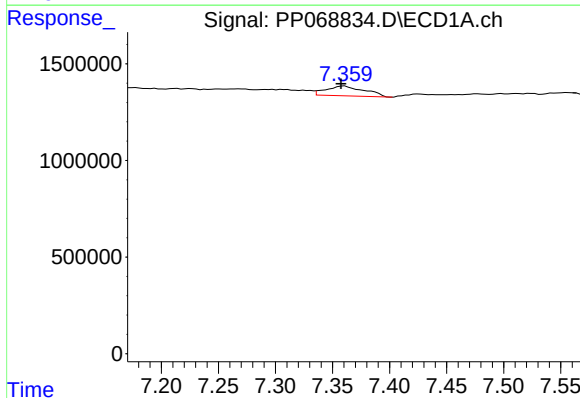
R.T.: 6.943 min
Delta R.T.: -0.049 min
Response: 583560
Conc: 8.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



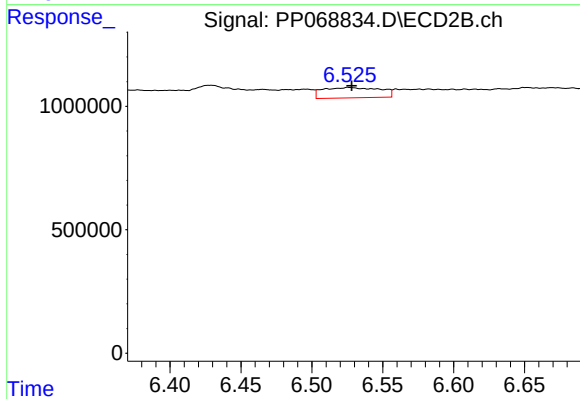
#27 AR-1254-2

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 355941
Conc: 6.75 ng/ml



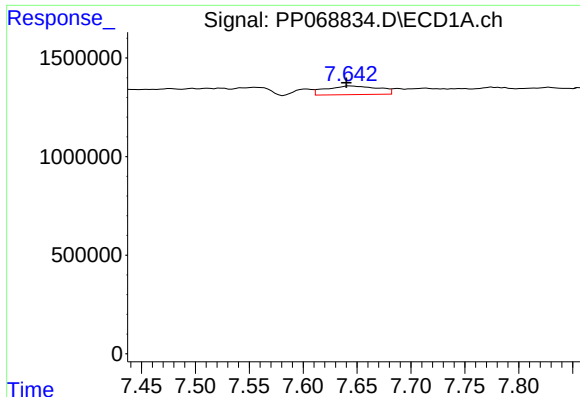
#28 AR-1254-3

R.T.: 7.361 min
Delta R.T.: 0.003 min
Response: 1194677
Conc: 16.72 ng/ml



#28 AR-1254-3

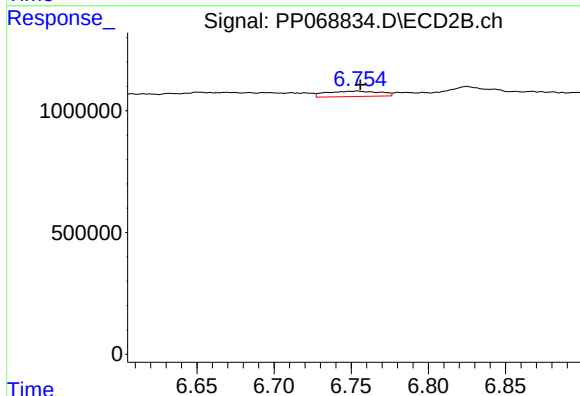
R.T.: 6.526 min
Delta R.T.: -0.002 min
Response: 1171035
Conc: 14.06 ng/ml



#29 AR-1254-4

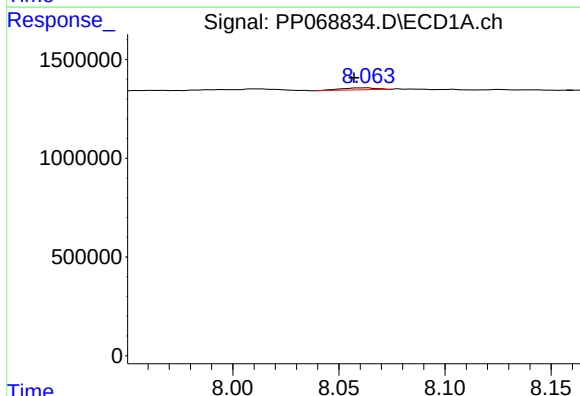
R.T.: 7.643 min
Delta R.T.: 0.003 min
Response: 1474005
Conc: 27.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



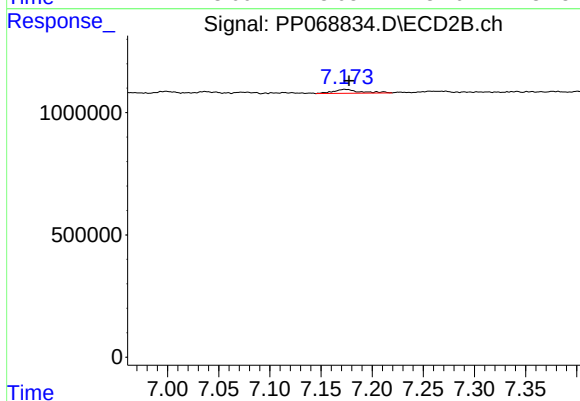
#29 AR-1254-4

R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 537222
Conc: 11.05 ng/ml



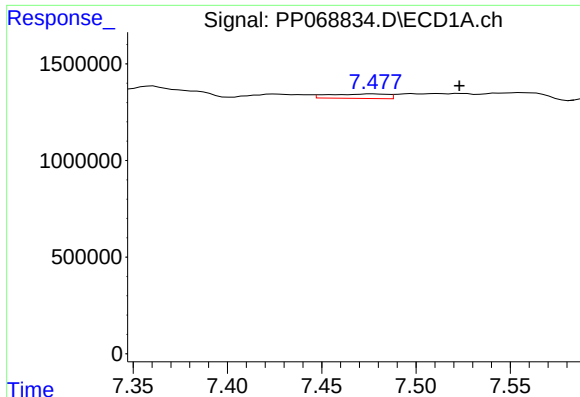
#30 AR-1254-5

R.T.: 8.062 min
Delta R.T.: 0.005 min
Response: 108290
Conc: 1.73 ng/ml



#30 AR-1254-5

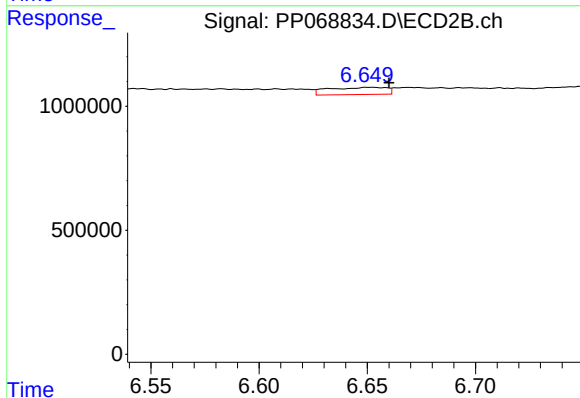
R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 296989
Conc: 3.98 ng/ml



#31 AR-1260-1

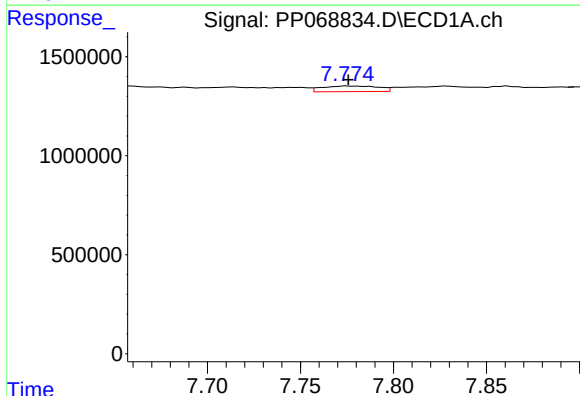
R.T.: 7.477 min
Delta R.T.: -0.046 min
Response: 510137
Conc: 9.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



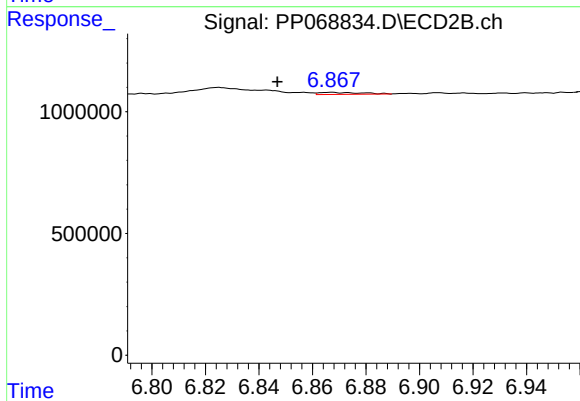
#31 AR-1260-1

R.T.: 6.651 min
Delta R.T.: -0.009 min
Response: 538749
Conc: 9.68 ng/ml



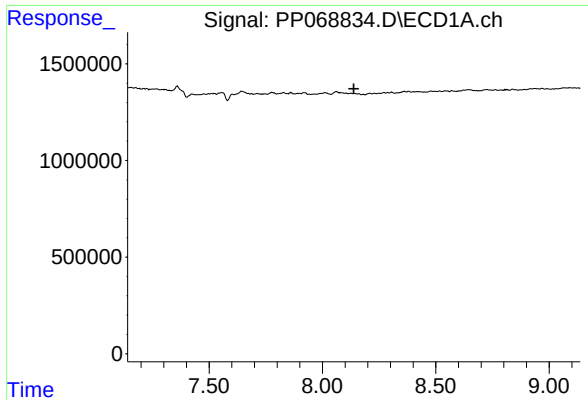
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 591715
Conc: 9.30 ng/ml



#32 AR-1260-2

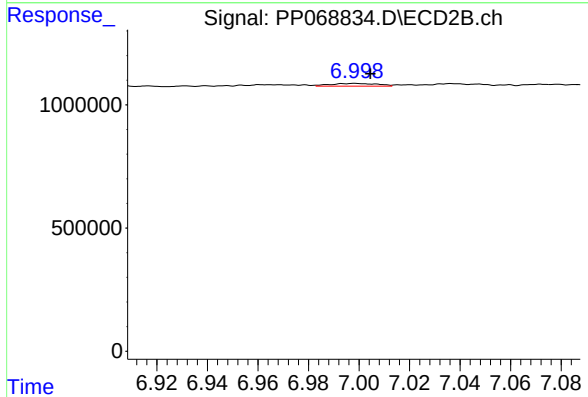
R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 92172
Conc: 1.39 ng/ml



#33 AR-1260-3

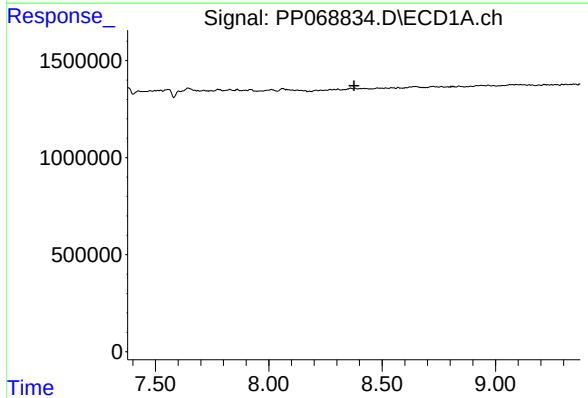
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



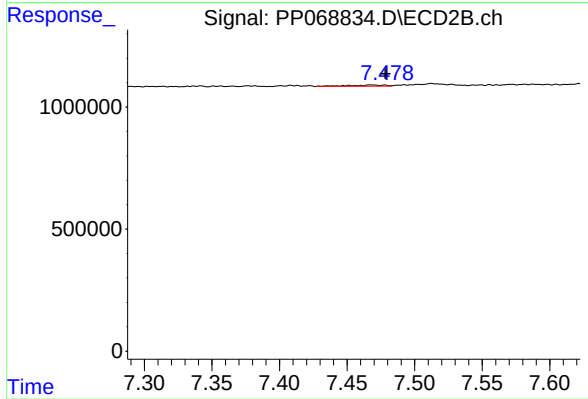
#33 AR-1260-3

R.T.: 6.998 min
Delta R.T.: -0.006 min
Response: 144513
Conc: 2.33 ng/ml



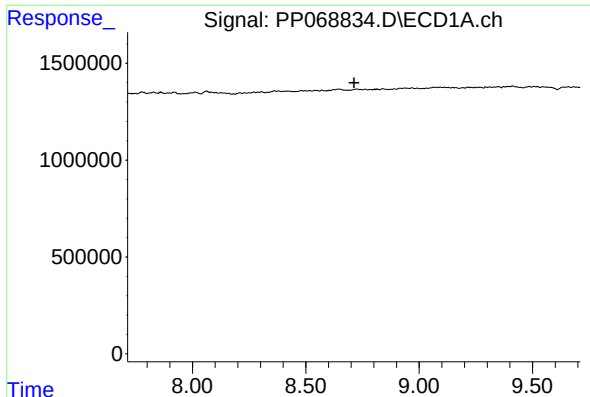
#34 AR-1260-4

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



#34 AR-1260-4

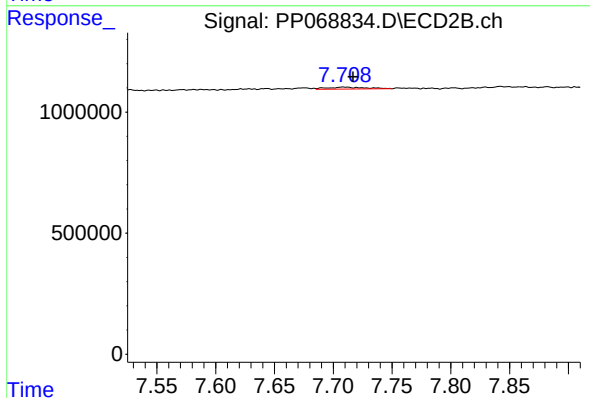
R.T.: 7.467 min
Delta R.T.: -0.011 min
Response: 92211
Conc: 1.75 ng/ml



#35 AR-1260-5

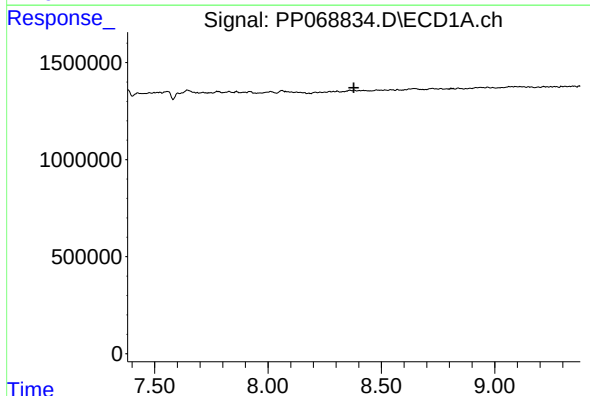
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



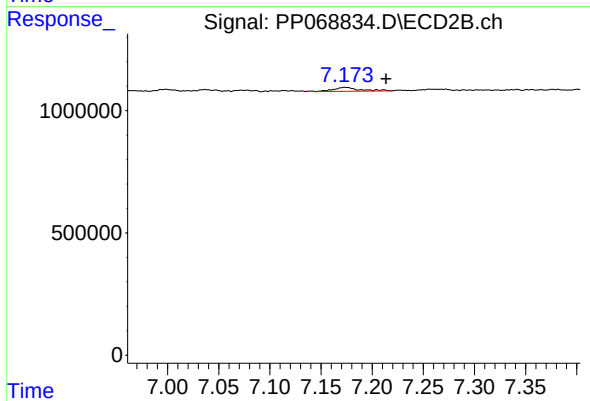
#35 AR-1260-5

R.T.: 7.708 min
Delta R.T.: -0.009 min
Response: 180868
Conc: 1.52 ng/ml



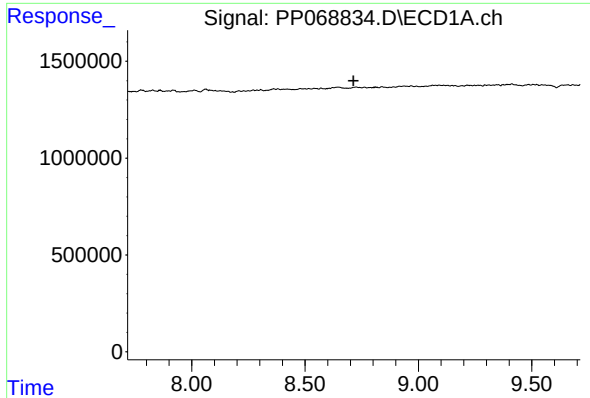
#36 AR-1262-1

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



#36 AR-1262-1

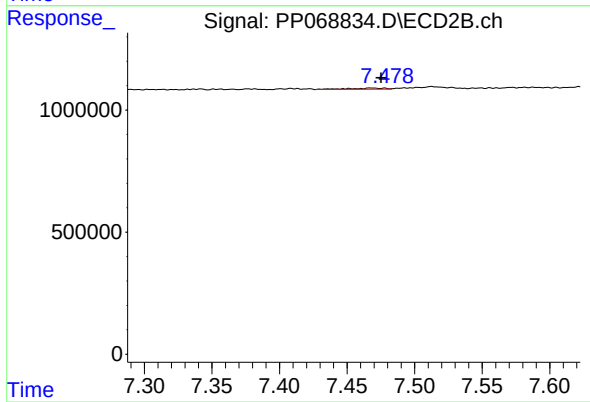
R.T.: 7.173 min
Delta R.T.: -0.040 min
Response: 296989
Conc: 3.83 ng/ml



#37 AR-1262-2

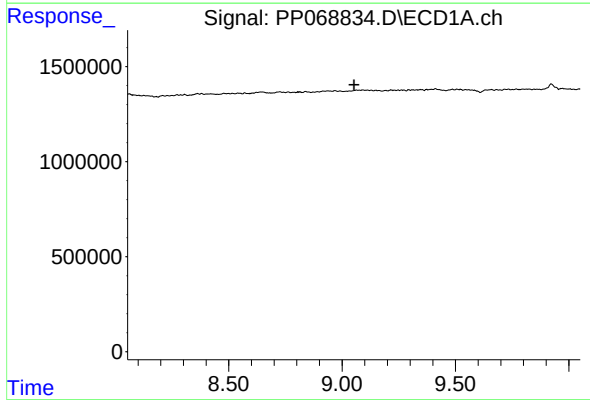
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



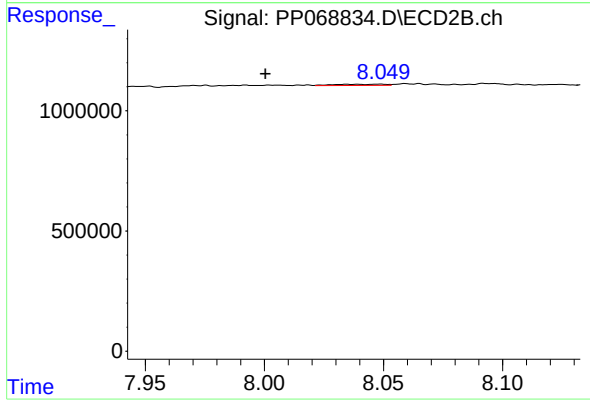
#37 AR-1262-2

R.T.: 7.467 min
Delta R.T.: -0.008 min
Response: 92211
Conc: 1.30 ng/ml



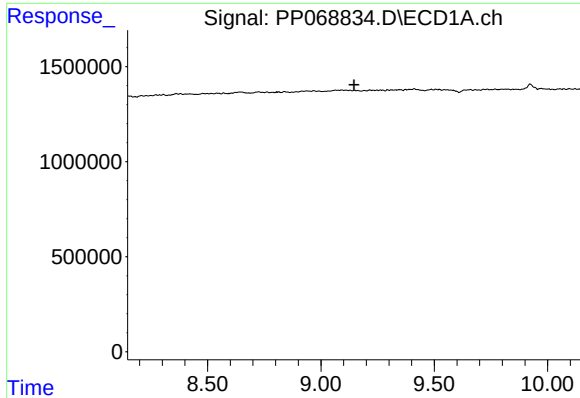
#38 AR-1262-3

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



#38 AR-1262-3

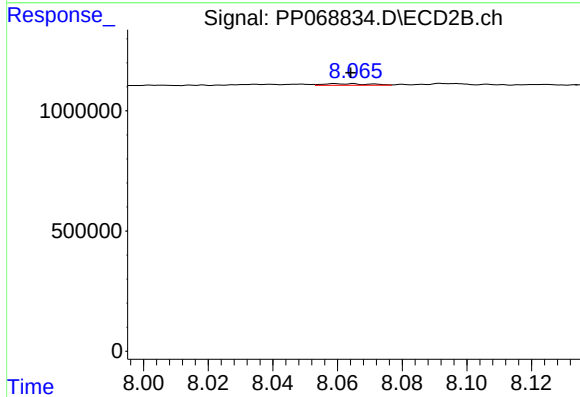
R.T.: 8.048 min
Delta R.T.: 0.048 min
Response: 76973
Conc: 1.31 ng/ml



#39 AR-1262-4

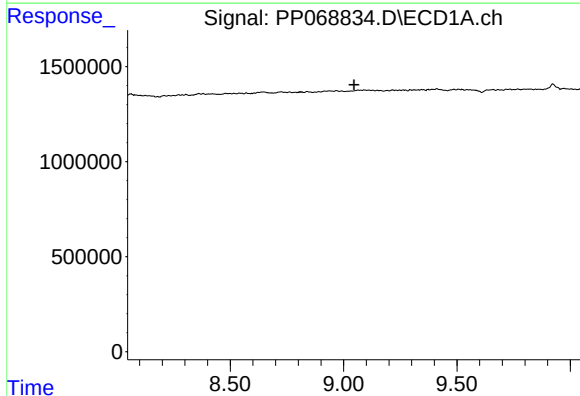
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



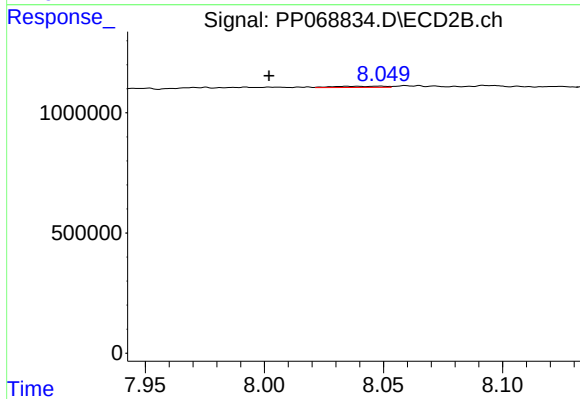
#39 AR-1262-4

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 70542
Conc: 0.68 ng/ml



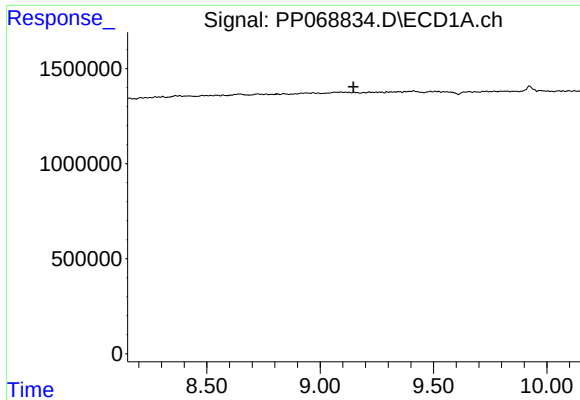
#41 AR-1268-1

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



#41 AR-1268-1

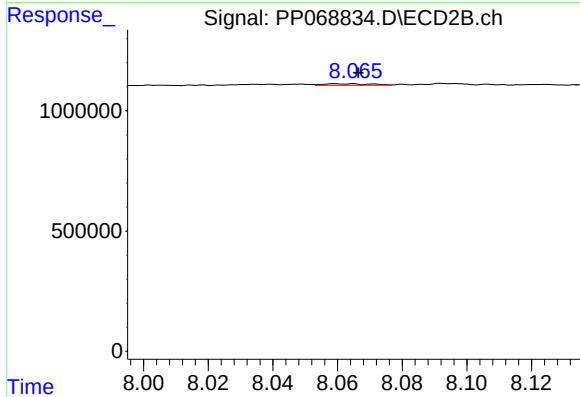
R.T.: 8.048 min
Delta R.T.: 0.047 min
Response: 76973
Conc: 0.49 ng/ml



#42 AR-1268-2

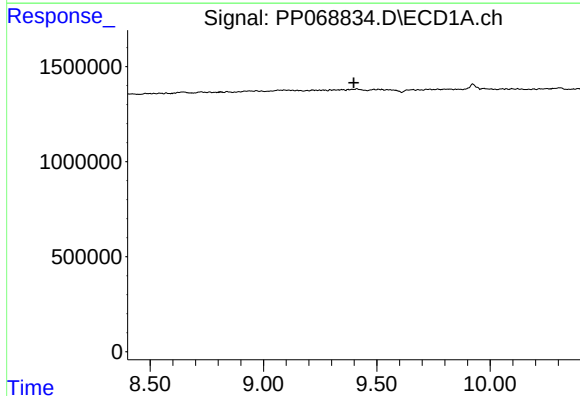
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



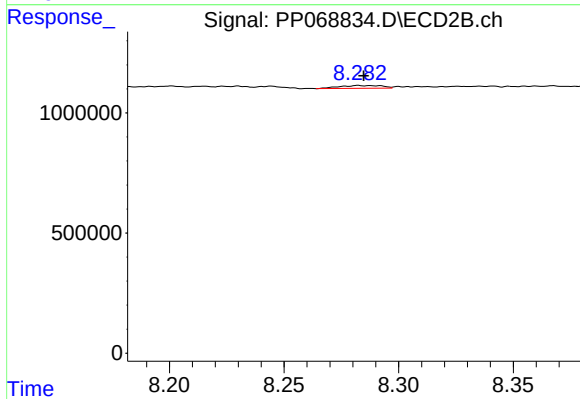
#42 AR-1268-2

R.T.: 8.065 min
Delta R.T.: -0.002 min
Response: 70542
Conc: 0.50 ng/ml



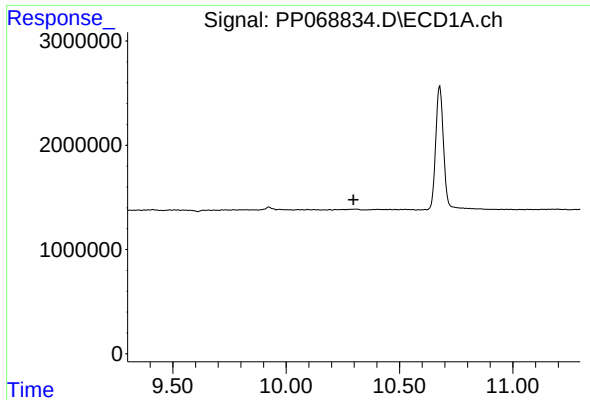
#43 AR-1268-3

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



#43 AR-1268-3

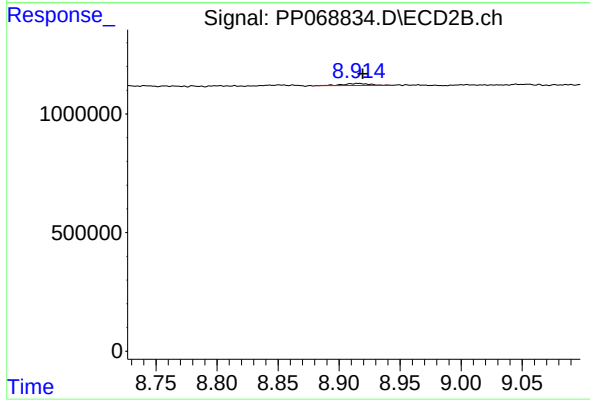
R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 153190
Conc: 1.23 ng/ml



#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.: 8.916 min
Delta R.T.: -0.004 min
Response: 126435
Conc: 0.34 ng/ml