

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 18:36
 Operator : YP\AJ
 Sample : PB164108BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164108BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 07:18:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.754	4.051	18795805	19646018	20.306	19.444
2)	SA Decachlor...	10.667	9.212	27264708	23848567	23.682	21.266
Target Compounds							
3)	L1 AR-1016-1	0.000	5.203f	0	60048	N.D.	1.716 #
4)	L1 AR-1016-2	0.000	5.203	0	60048	N.D.	1.247 #
5)	L1 AR-1016-3	0.000	5.386	0	79026	N.D.	2.934 #
6)	L1 AR-1016-4	0.000	5.386	0	79026	N.D.	3.281 #
7)	L1 AR-1016-5	0.000	5.662f	0	250332	N.D.	8.232 #
9)	L2 AR-1221-2	5.059	4.360	24080	288776	2.545	28.990 #
10)	L2 AR-1221-3	5.059f	0.000	24080	0	0.833	N.D. #
11)	L3 AR-1232-1	5.059f	0.000	24080	0	1.053	N.D. #
12)	L3 AR-1232-2	0.000	5.203	0	60048	N.D.	2.685 #
13)	L3 AR-1232-3	0.000	5.386	0	79026	N.D.	6.617 #
14)	L3 AR-1232-4	0.000	5.477	0	97783	N.D.	8.480 #
15)	L3 AR-1232-5	0.000	5.662f	0	250332	N.D.	18.612 #
16)	L4 AR-1242-1	0.000	5.203f	0	60048	N.D.	2.065 #
17)	L4 AR-1242-2	0.000	5.203	0	60048	N.D.	1.496 #
18)	L4 AR-1242-3	0.000	5.386	0	79026	N.D.	3.513 #
19)	L4 AR-1242-4	0.000	5.477	0	97783	N.D.	4.119 #
21)	L5 AR-1248-1	0.000	5.203f	0	60048	N.D.	2.650 #
22)	L5 AR-1248-2	0.000	5.386	0	79026	N.D.	2.388 #
23)	L5 AR-1248-3	0.000	5.477	0	97783	N.D.	2.836 #
24)	L5 AR-1248-4	0.000	5.662f	0	250332	N.D.	6.112 #
25)	L5 AR-1248-5	0.000	6.082f	0	295067	N.D.	7.880 #
26)	L6 AR-1254-1	6.710f	0.000	197438	0	4.409	N.D. #
27)	L6 AR-1254-2	0.000	6.120	0	80791	N.D.	1.540 #
28)	L6 AR-1254-3	7.367	6.539	364529	32742	5.249	0.393 #
29)	L6 AR-1254-4	7.641	6.721f	172746	33777	3.462	0.700 #
30)	L6 AR-1254-5	0.000	7.186	0	288258	N.D.	3.919 #
31)	L7 AR-1260-1	0.000	6.677	0	32804	N.D.	0.576 #
32)	L7 AR-1260-2	7.774	6.867	101464	17681	1.604	0.265 #
33)	L7 AR-1260-3	0.000	7.001	0	82775	N.D.	1.299 #
34)	L7 AR-1260-4	8.426f	7.531f	50437	271792	0.838	4.916 #
35)	L7 AR-1260-5	8.771f	7.715	110477	221809	1.026	1.814 #
36)	L8 AR-1262-1	8.426f	7.186	50437	288258	0.703	3.664 #
37)	L8 AR-1262-2	8.771f	7.531f	110477	271792	0.909	3.830 #
45)	L9 AR-1268-5	0.000	8.923	0	16215	N.D.	0.043 #

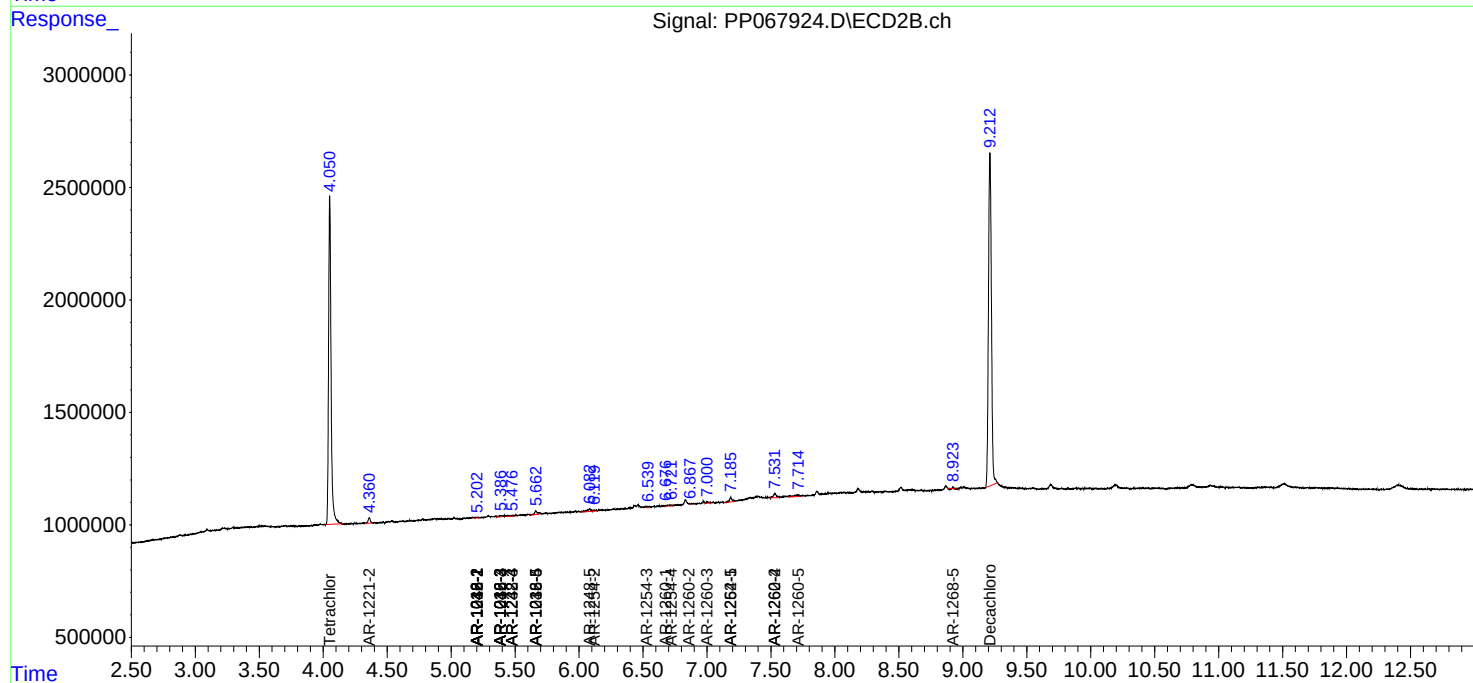
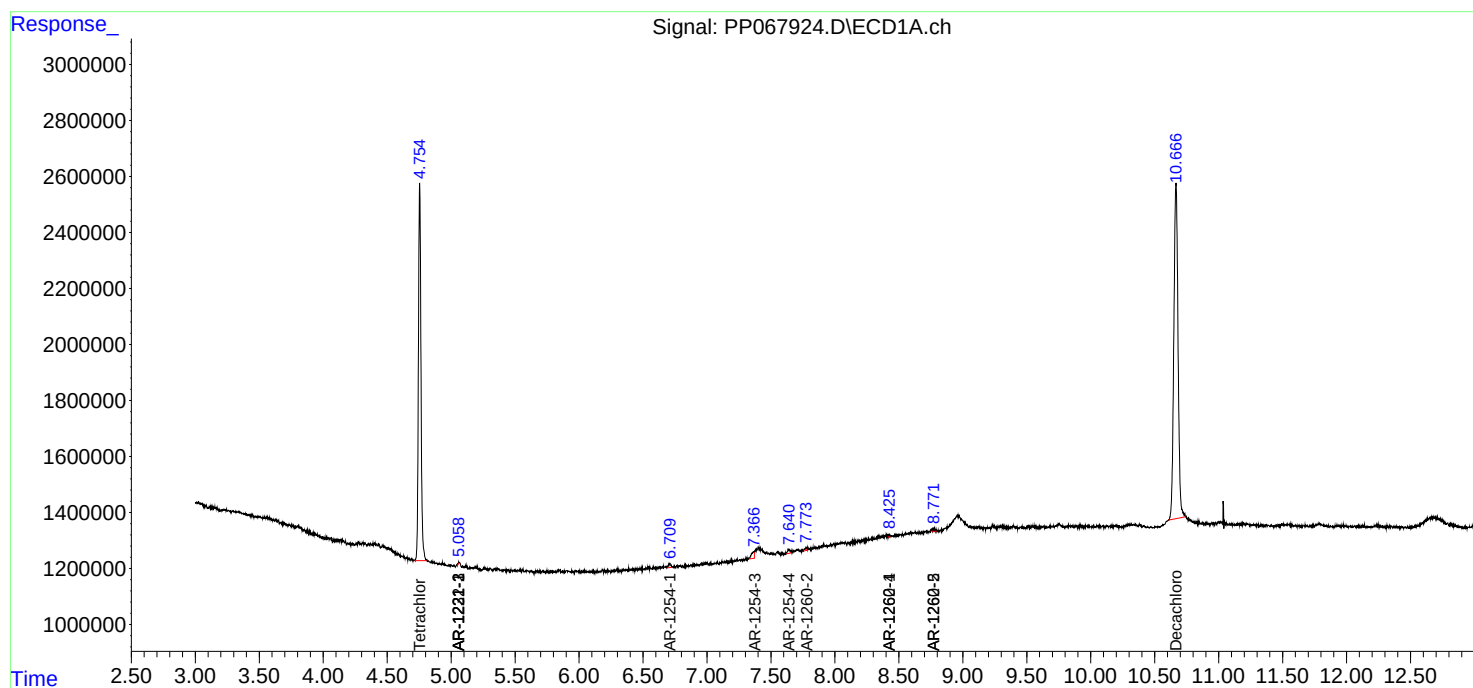
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

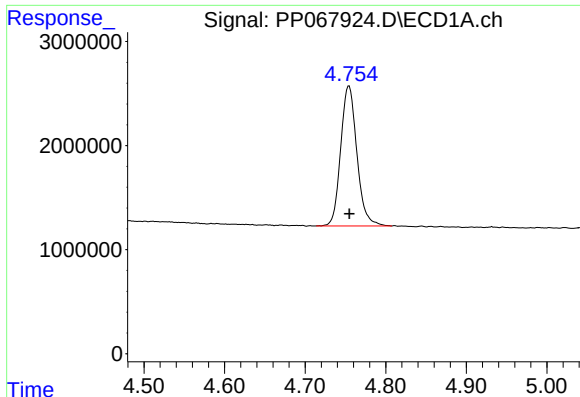
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 18:36
Operator : YP\AJ
Sample : PB164108BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB164108BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 07:18:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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

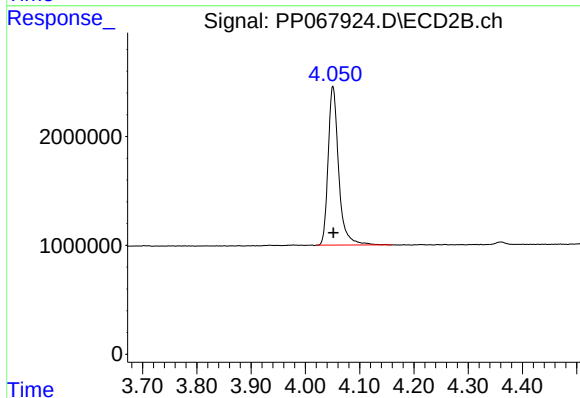




#1 Tetrachloro-m-xylene

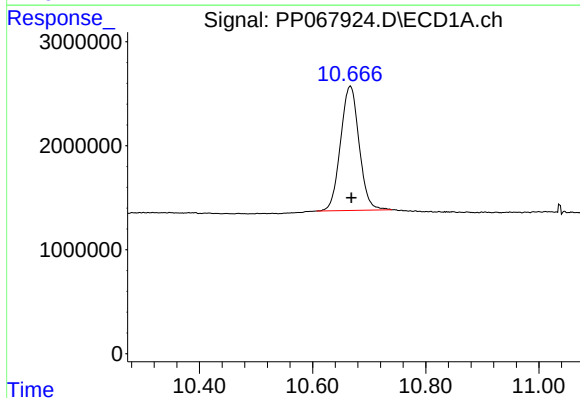
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 18795805
Conc: 20.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164108BL



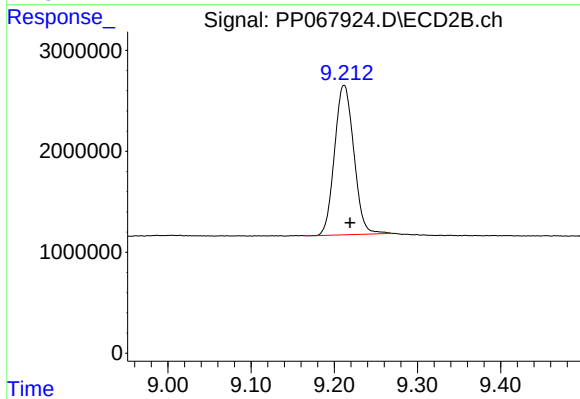
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 19646018
Conc: 19.44 ng/ml



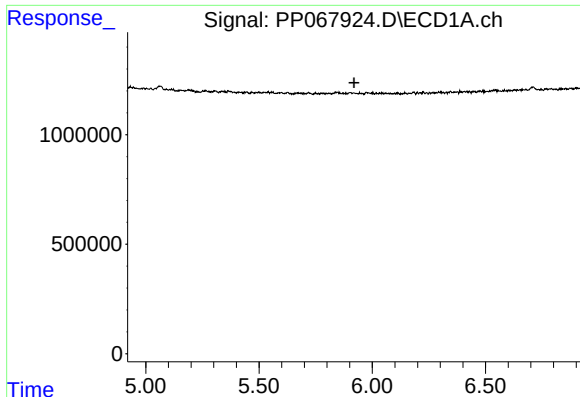
#2 Decachlorobiphenyl

R.T.: 10.667 min
Delta R.T.: -0.002 min
Response: 27264708
Conc: 23.68 ng/ml



#2 Decachlorobiphenyl

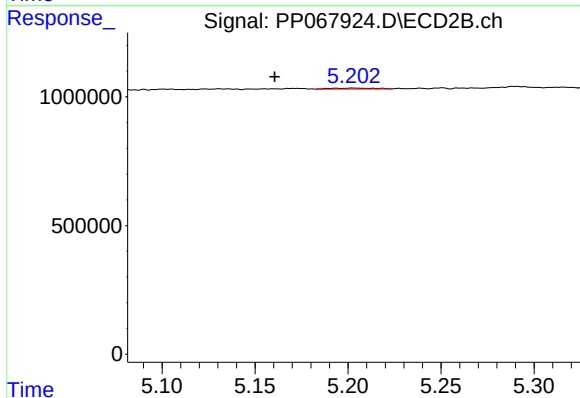
R.T.: 9.212 min
Delta R.T.: -0.007 min
Response: 23848567
Conc: 21.27 ng/ml



#3 AR-1016-1

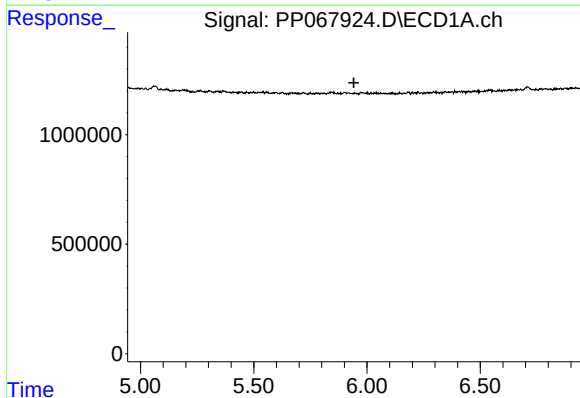
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



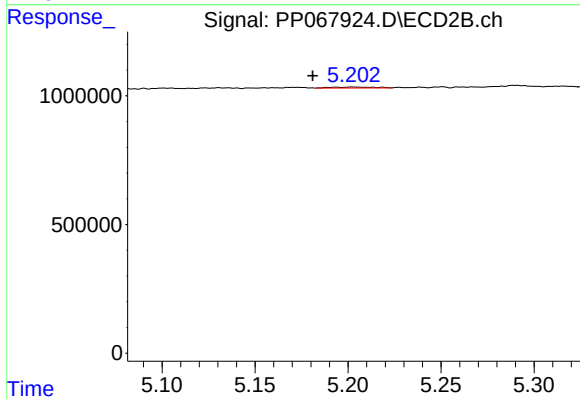
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: 0.042 min
Response: 60048
Conc: 1.72 ng/ml



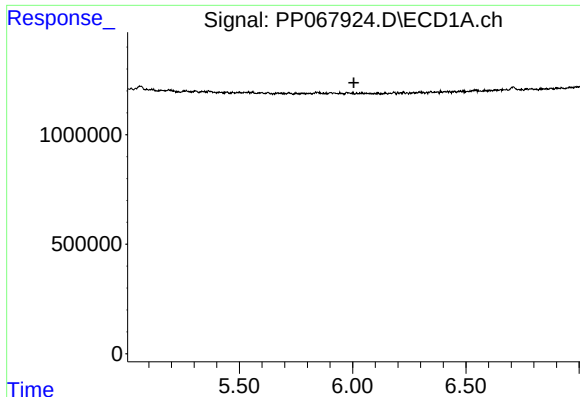
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#4 AR-1016-2

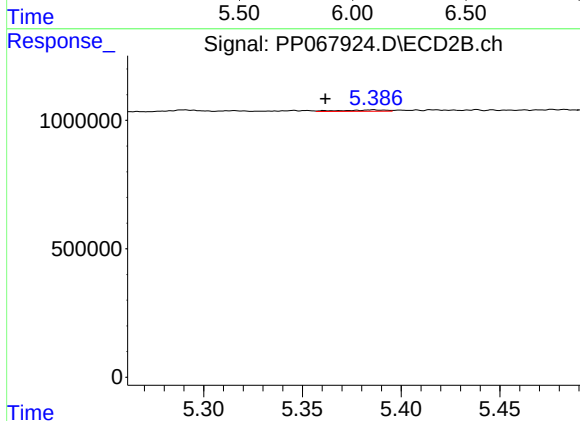
R.T.: 5.203 min
Delta R.T.: 0.022 min
Response: 60048
Conc: 1.25 ng/ml



#5 AR-1016-3

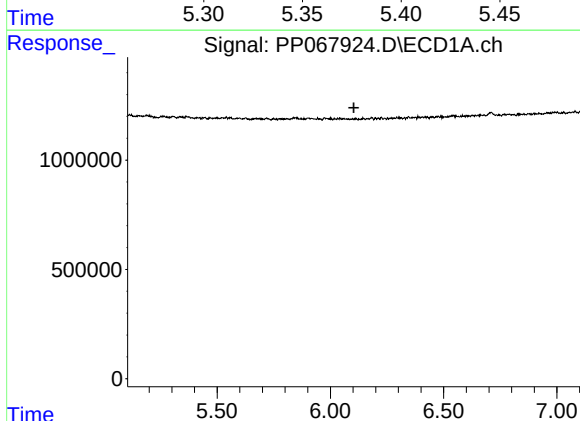
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



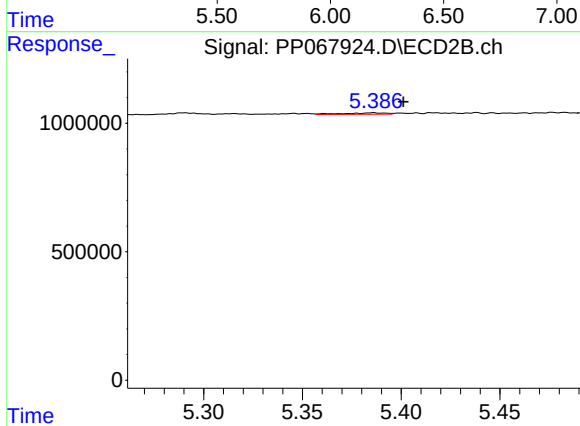
#5 AR-1016-3

R.T.: 5.386 min
Delta R.T.: 0.024 min
Response: 79026
Conc: 2.93 ng/ml



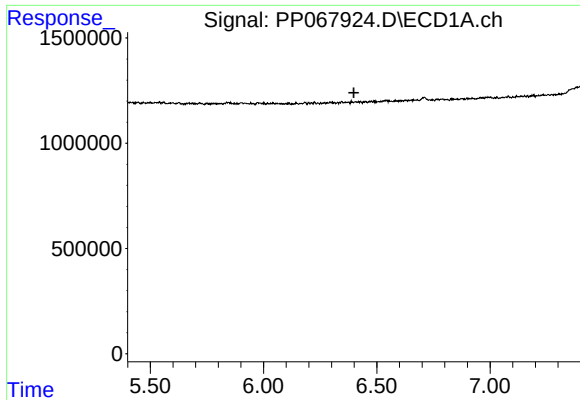
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

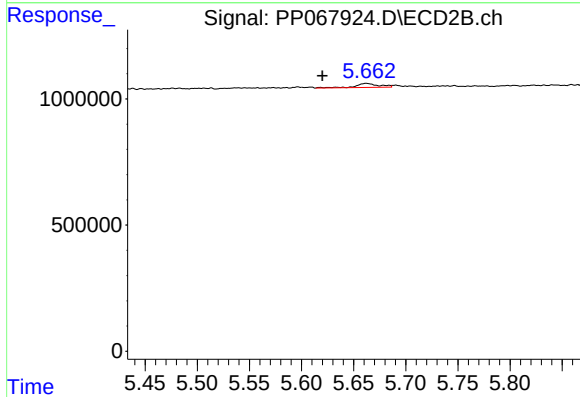
R.T.: 5.386 min
Delta R.T.: -0.015 min
Response: 79026
Conc: 3.28 ng/ml



#7 AR-1016-5

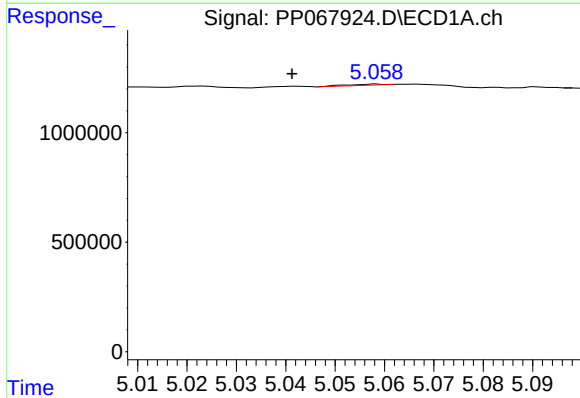
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



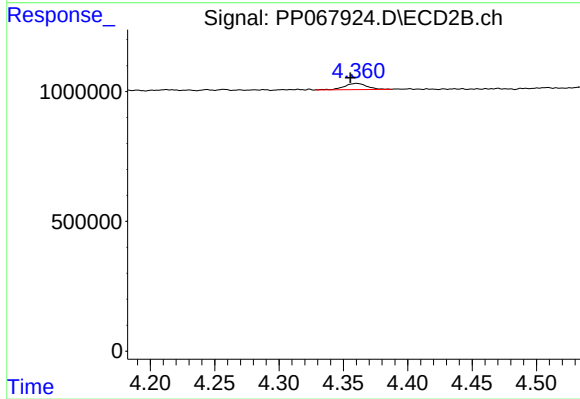
#7 AR-1016-5

R.T.: 5.662 min
Delta R.T.: 0.042 min
Response: 250332
Conc: 8.23 ng/ml



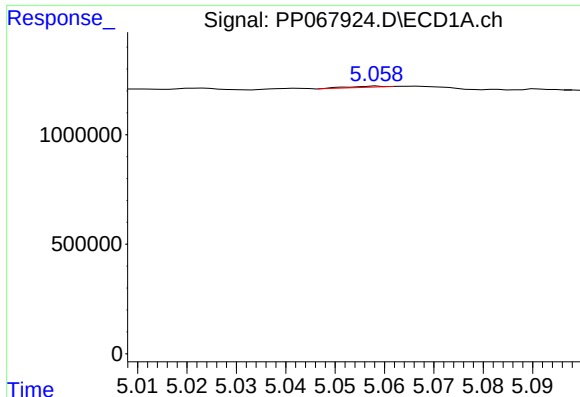
#9 AR-1221-2

R.T.: 5.059 min
Delta R.T.: 0.017 min
Response: 24080
Conc: 2.55 ng/ml



#9 AR-1221-2

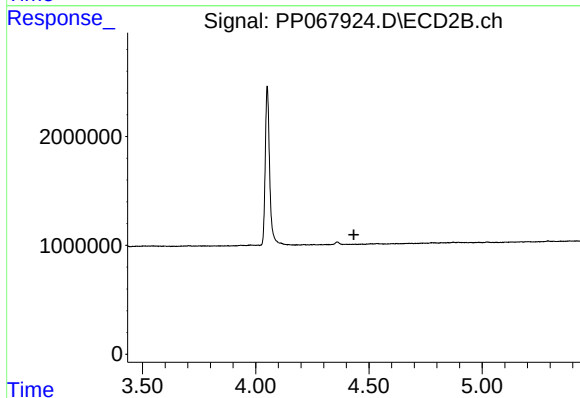
R.T.: 4.360 min
Delta R.T.: 0.005 min
Response: 288776
Conc: 28.99 ng/ml



#10 AR-1221-3

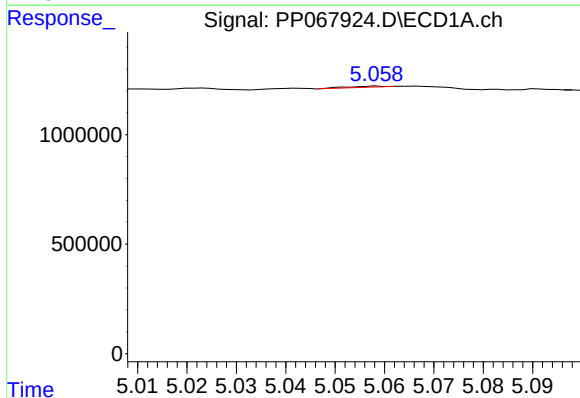
R.T.: 5.059 min
Delta R.T.: -0.061 min
Response: 24080
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164108BL



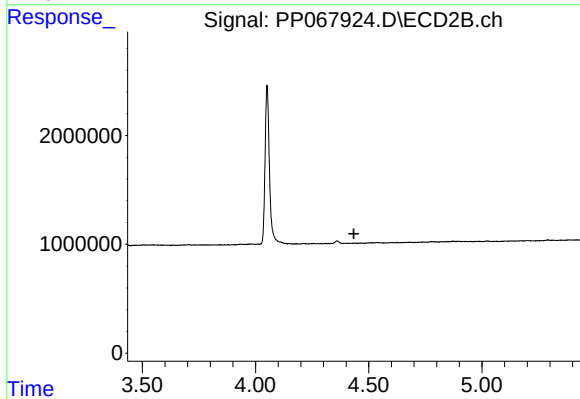
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



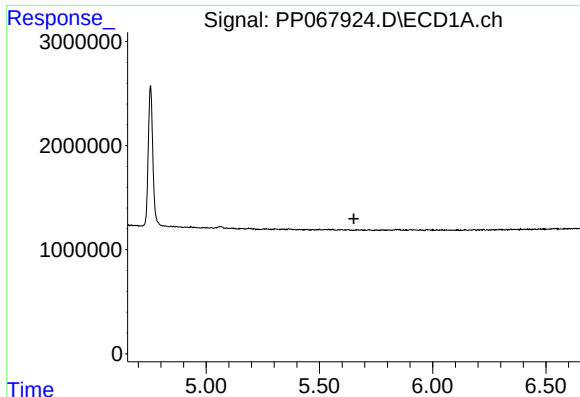
#11 AR-1232-1

R.T.: 5.059 min
Delta R.T.: -0.060 min
Response: 24080
Conc: 1.05 ng/ml



#11 AR-1232-1

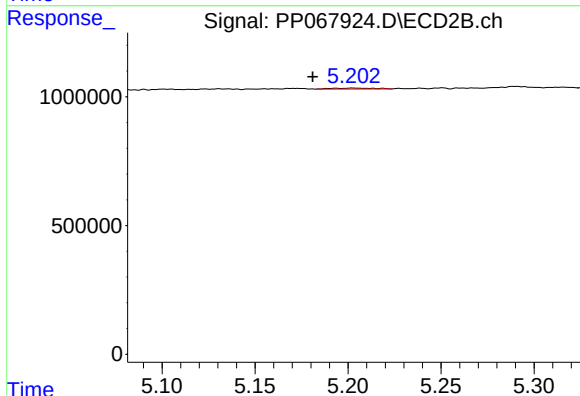
R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



#12 AR-1232-2

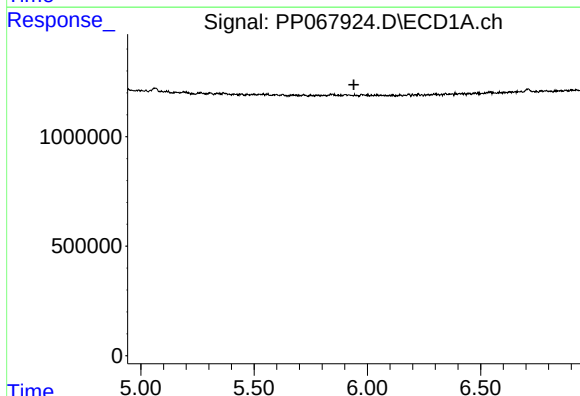
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



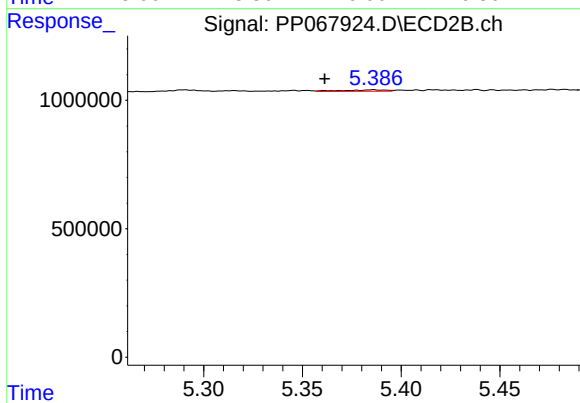
#12 AR-1232-2

R.T.: 5.203 min
Delta R.T.: 0.022 min
Response: 60048
Conc: 2.68 ng/ml



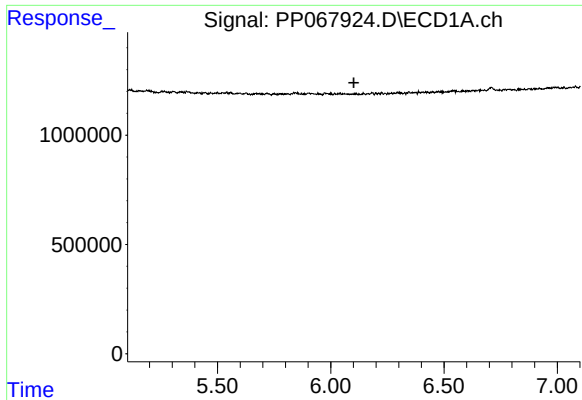
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

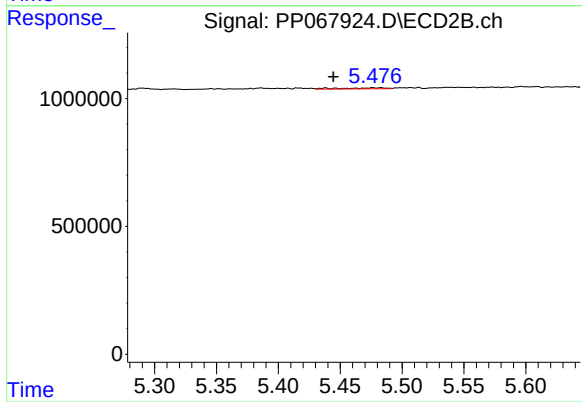
R.T.: 5.386 min
Delta R.T.: 0.024 min
Response: 79026
Conc: 6.62 ng/ml



#14 AR-1232-4

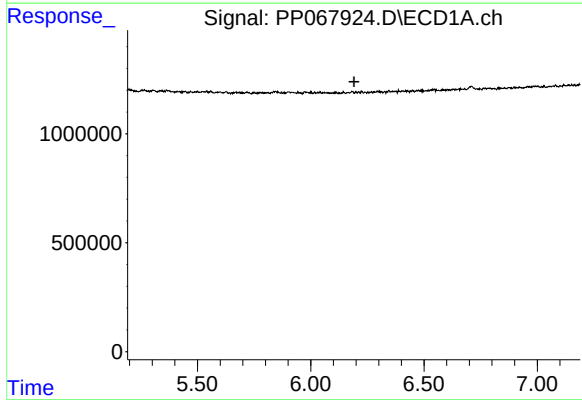
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



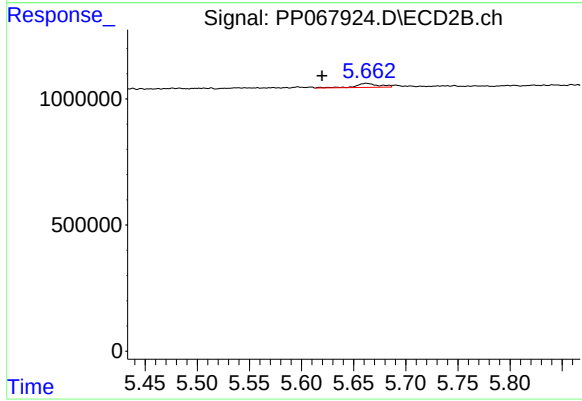
#14 AR-1232-4

R.T.: 5.477 min
Delta R.T.: 0.032 min
Response: 97783
Conc: 8.48 ng/ml



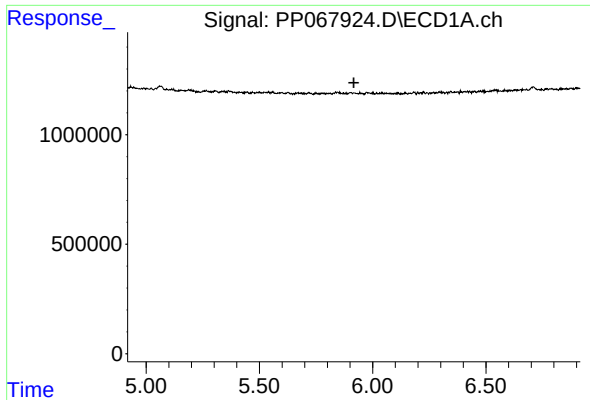
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#15 AR-1232-5

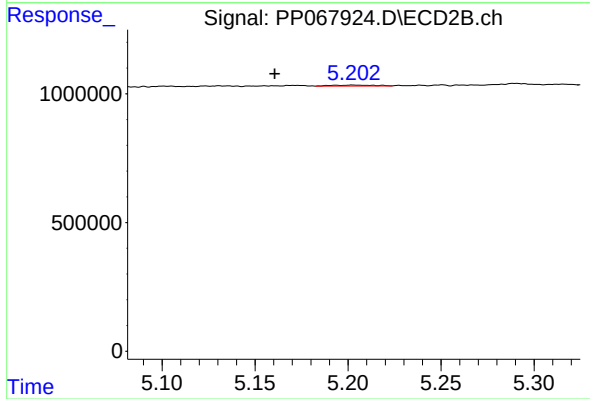
R.T.: 5.662 min
Delta R.T.: 0.042 min
Response: 250332
Conc: 18.61 ng/ml



#16 AR-1242-1

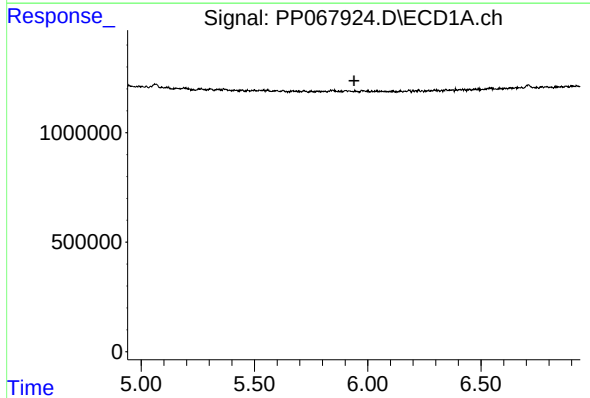
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



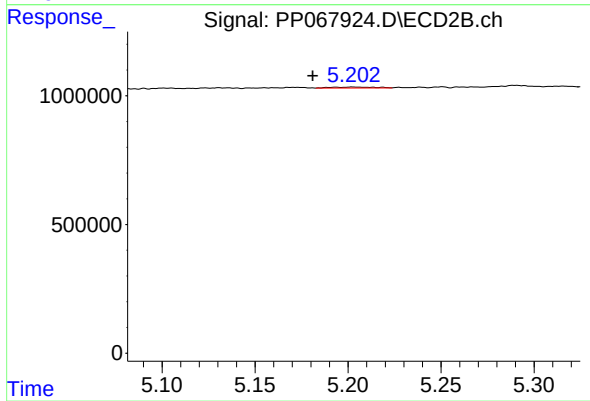
#16 AR-1242-1

R.T.: 5.203 min
Delta R.T.: 0.042 min
Response: 60048
Conc: 2.07 ng/ml



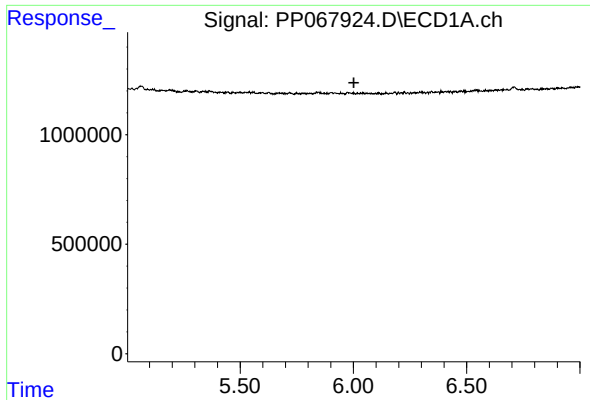
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#17 AR-1242-2

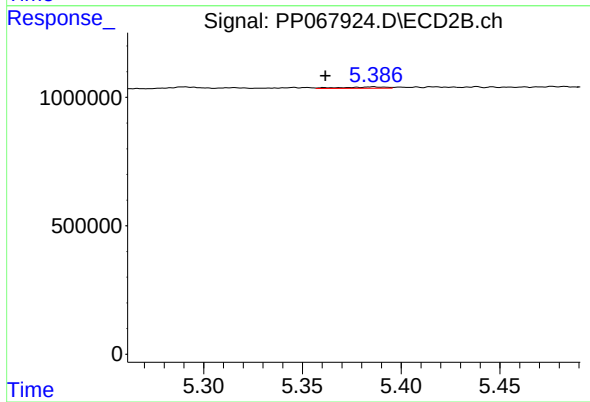
R.T.: 5.203 min
Delta R.T.: 0.022 min
Response: 60048
Conc: 1.50 ng/ml



#18 AR-1242-3

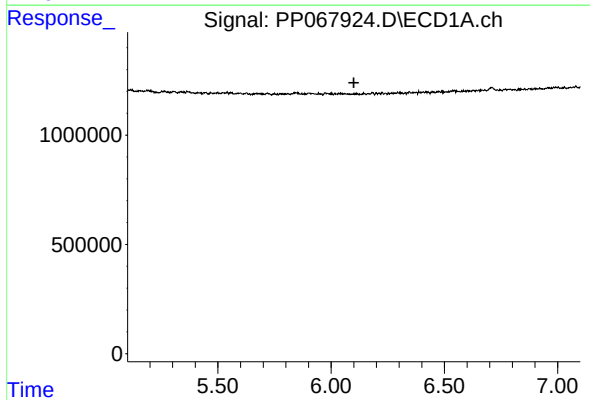
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



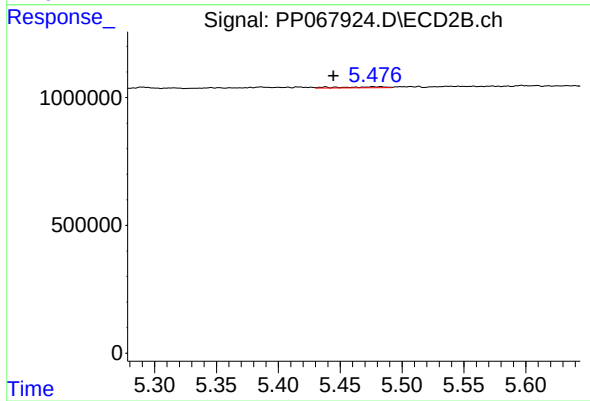
#18 AR-1242-3

R.T.: 5.386 min
Delta R.T.: 0.024 min
Response: 79026
Conc: 3.51 ng/ml



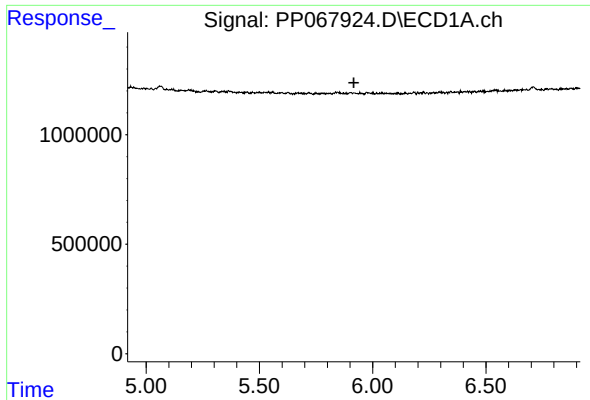
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#19 AR-1242-4

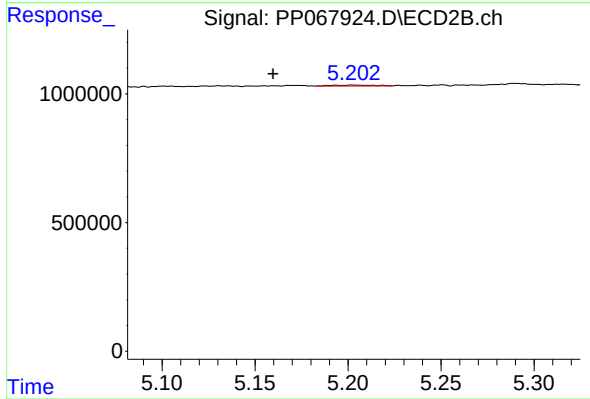
R.T.: 5.477 min
Delta R.T.: 0.032 min
Response: 97783
Conc: 4.12 ng/ml



#21 AR-1248-1

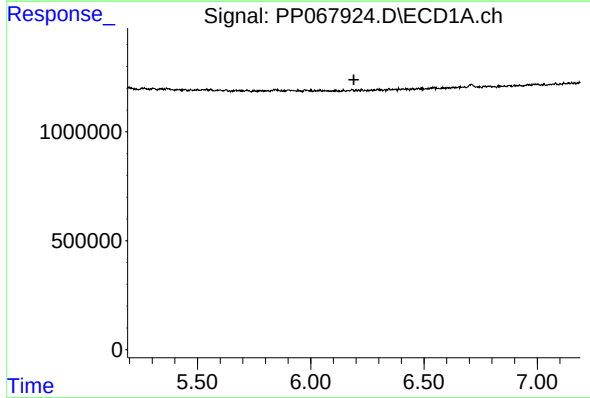
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



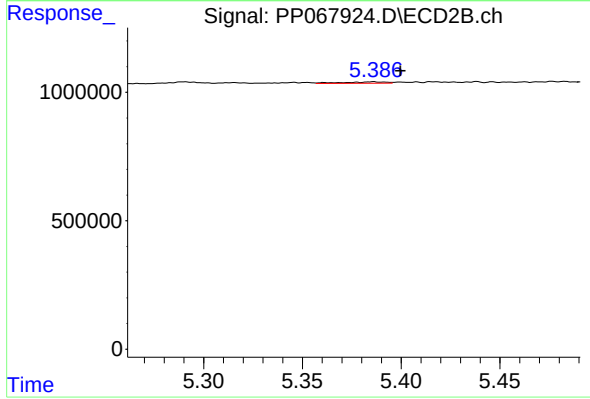
#21 AR-1248-1

R.T.: 5.203 min
Delta R.T.: 0.043 min
Response: 60048
Conc: 2.65 ng/ml



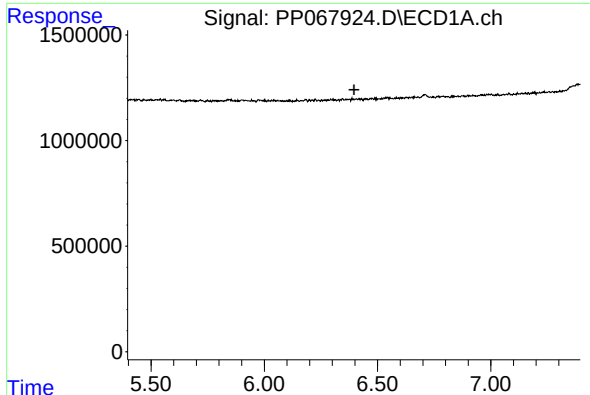
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#22 AR-1248-2

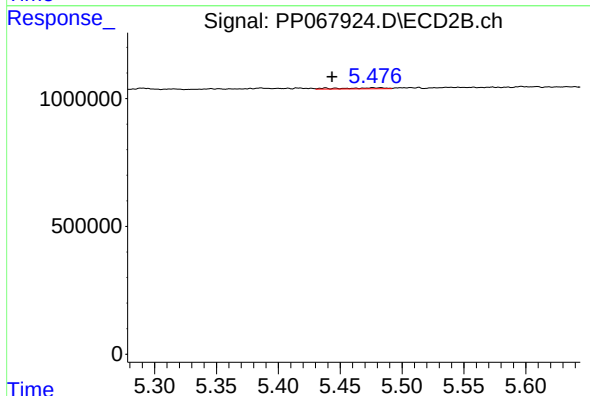
R.T.: 5.386 min
Delta R.T.: -0.014 min
Response: 79026
Conc: 2.39 ng/ml



#23 AR-1248-3

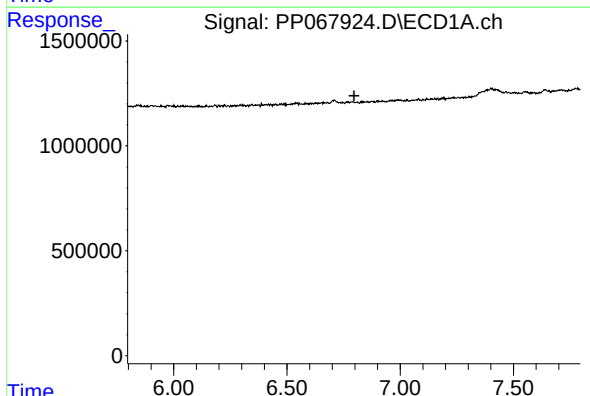
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



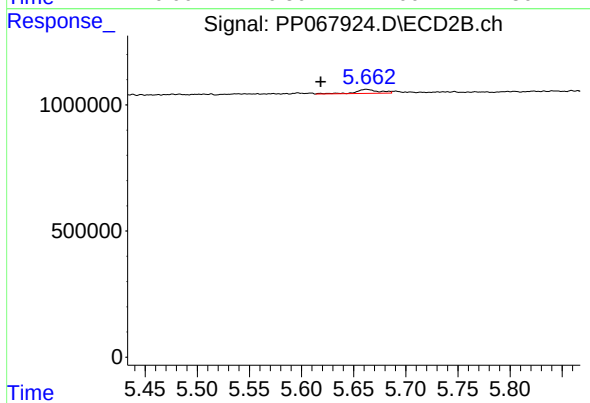
#23 AR-1248-3

R.T.: 5.477 min
Delta R.T.: 0.033 min
Response: 97783
Conc: 2.84 ng/ml



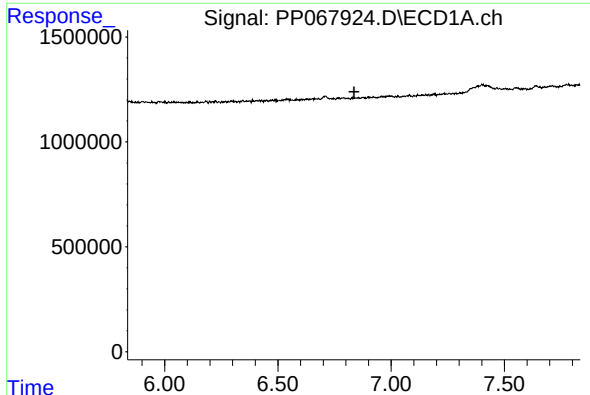
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#24 AR-1248-4

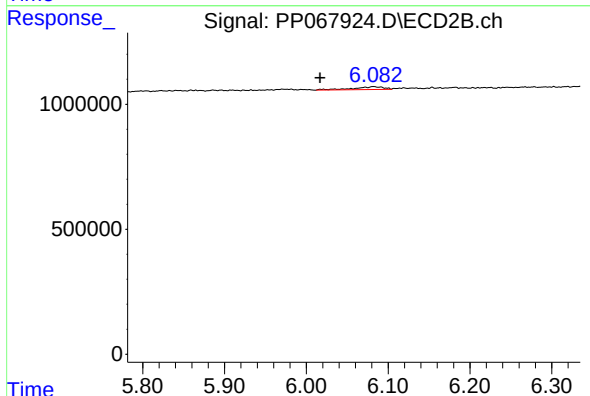
R.T.: 5.662 min
Delta R.T.: 0.044 min
Response: 250332
Conc: 6.11 ng/ml



#25 AR-1248-5

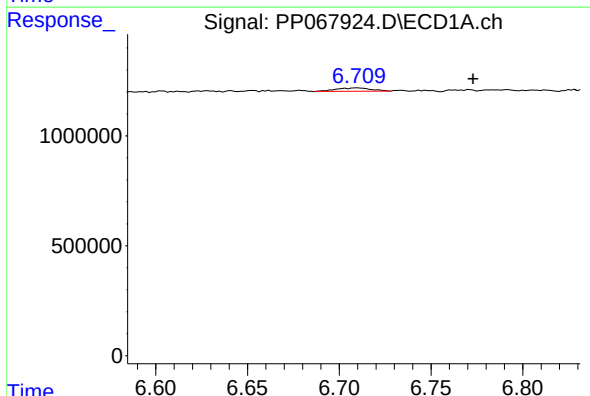
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



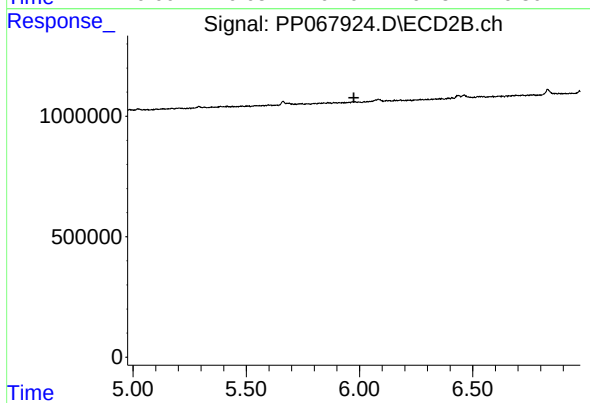
#25 AR-1248-5

R.T.: 6.082 min
Delta R.T.: 0.066 min
Response: 295067
Conc: 7.88 ng/ml



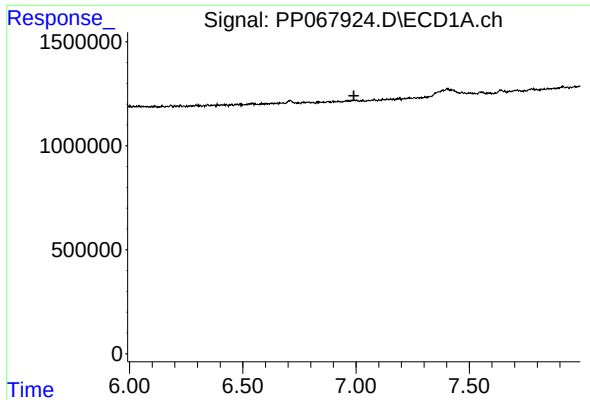
#26 AR-1254-1

R.T.: 6.710 min
Delta R.T.: -0.063 min
Response: 197438
Conc: 4.41 ng/ml



#26 AR-1254-1

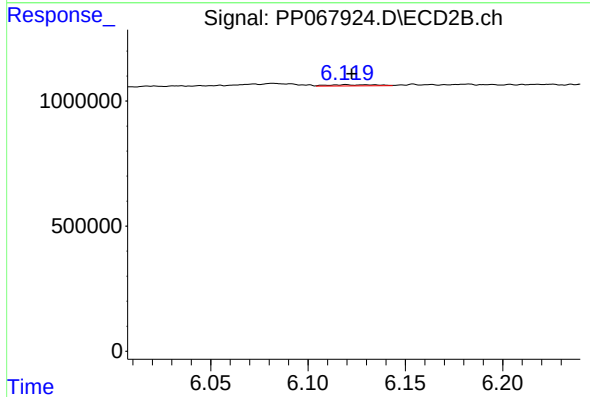
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#27 AR-1254-2

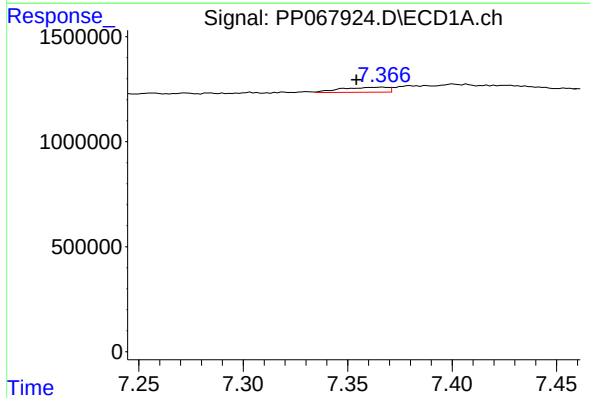
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



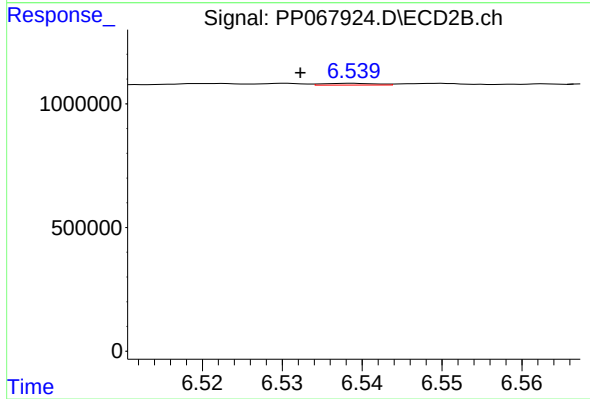
#27 AR-1254-2

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 80791
Conc: 1.54 ng/ml



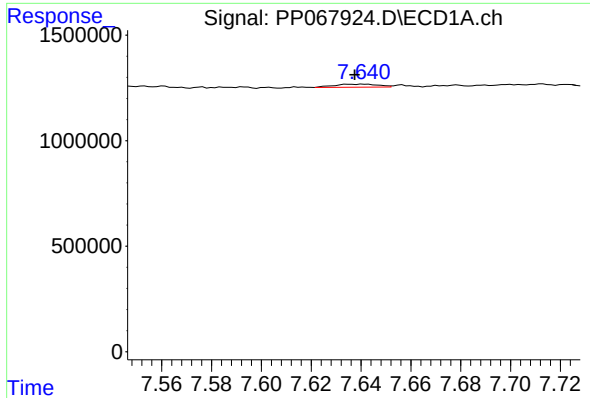
#28 AR-1254-3

R.T.: 7.367 min
Delta R.T.: 0.013 min
Response: 364529
Conc: 5.25 ng/ml



#28 AR-1254-3

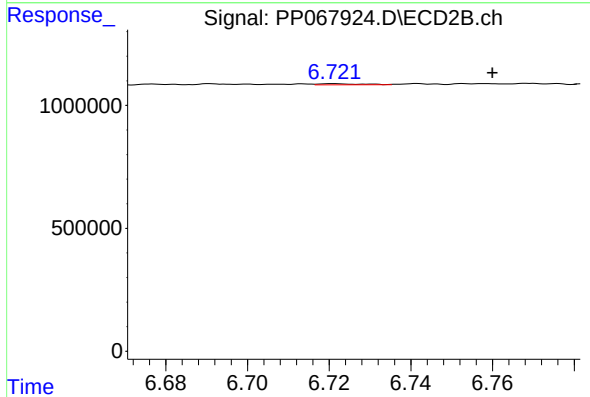
R.T.: 6.539 min
Delta R.T.: 0.006 min
Response: 32742
Conc: 0.39 ng/ml



#29 AR-1254-4

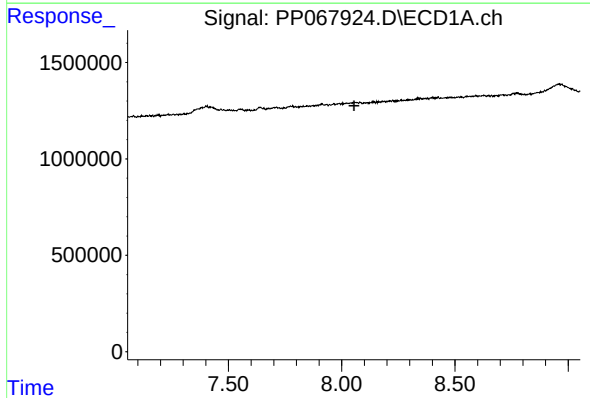
R.T.: 7.641 min
Delta R.T.: 0.004 min
Response: 172746
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164108BL



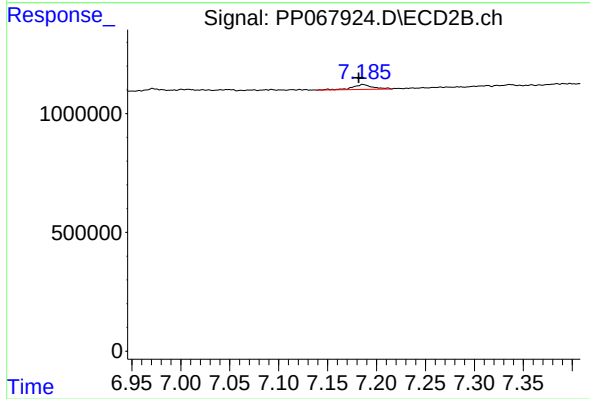
#29 AR-1254-4

R.T.: 6.721 min
Delta R.T.: -0.039 min
Response: 33777
Conc: 0.70 ng/ml



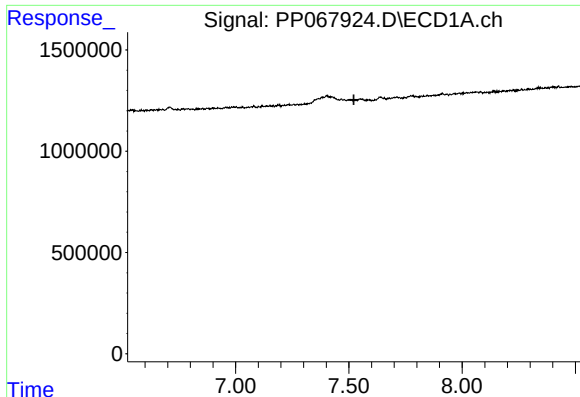
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.



#30 AR-1254-5

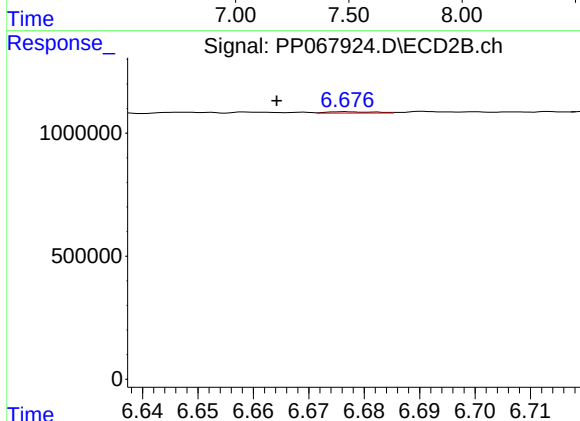
R.T.: 7.186 min
Delta R.T.: 0.004 min
Response: 288258
Conc: 3.92 ng/ml



#31 AR-1260-1

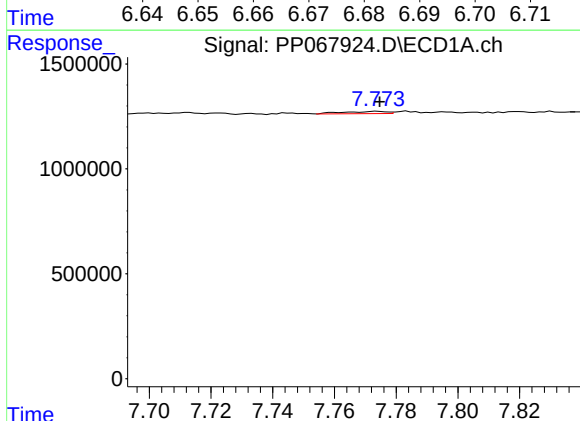
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



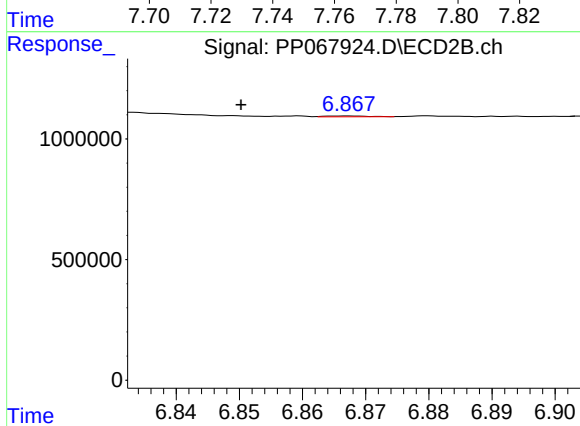
#31 AR-1260-1

R.T.: 6.677 min
Delta R.T.: 0.012 min
Response: 32804
Conc: 0.58 ng/ml



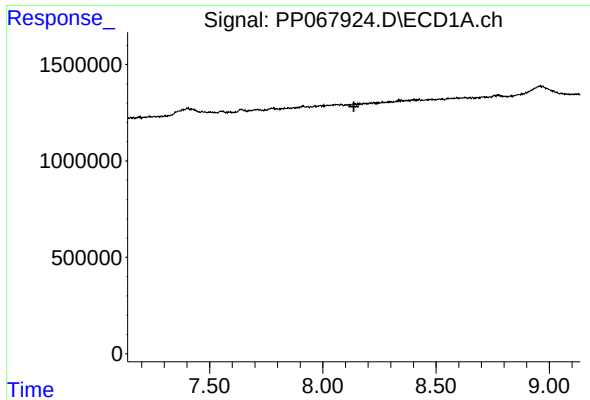
#32 AR-1260-2

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 101464
Conc: 1.60 ng/ml



#32 AR-1260-2

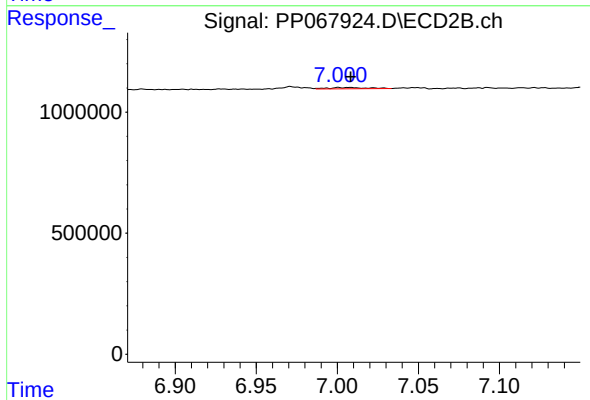
R.T.: 6.867 min
Delta R.T.: 0.017 min
Response: 17681
Conc: 0.27 ng/ml



#33 AR-1260-3

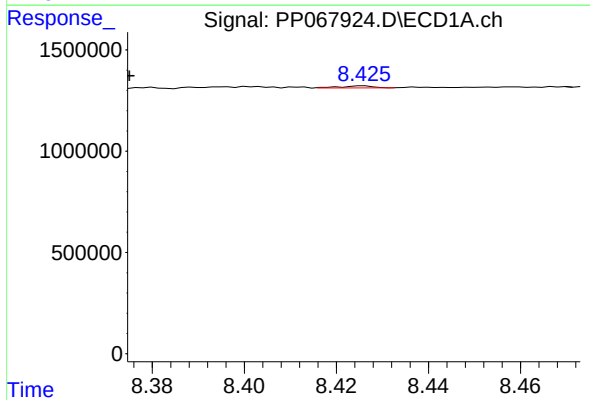
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164108BL



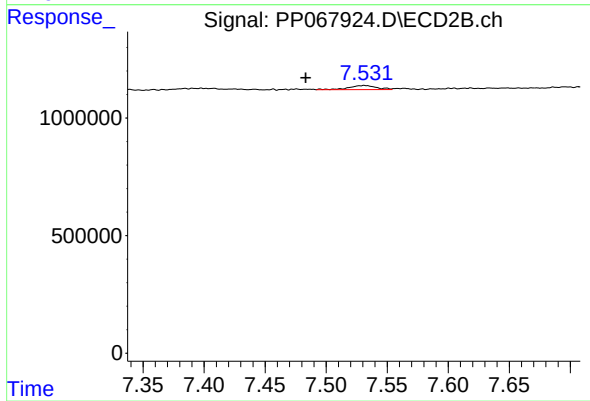
#33 AR-1260-3

R.T.: 7.001 min
Delta R.T.: -0.008 min
Response: 82775
Conc: 1.30 ng/ml



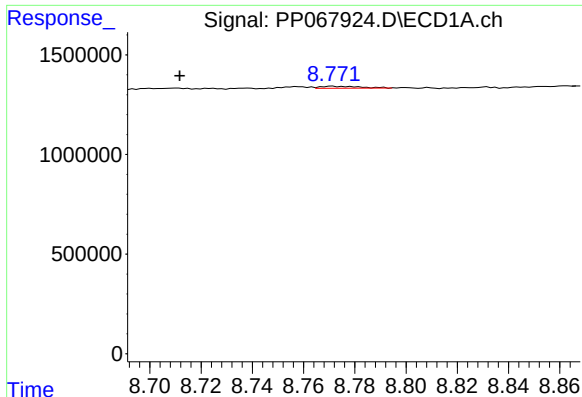
#34 AR-1260-4

R.T.: 8.426 min
Delta R.T.: 0.051 min
Response: 50437
Conc: 0.84 ng/ml



#34 AR-1260-4

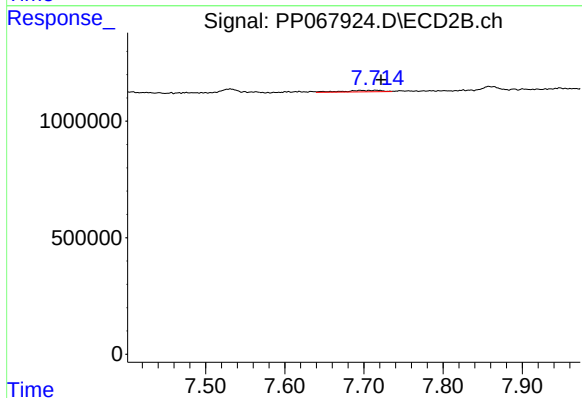
R.T.: 7.531 min
Delta R.T.: 0.048 min
Response: 271792
Conc: 4.92 ng/ml



#35 AR-1260-5

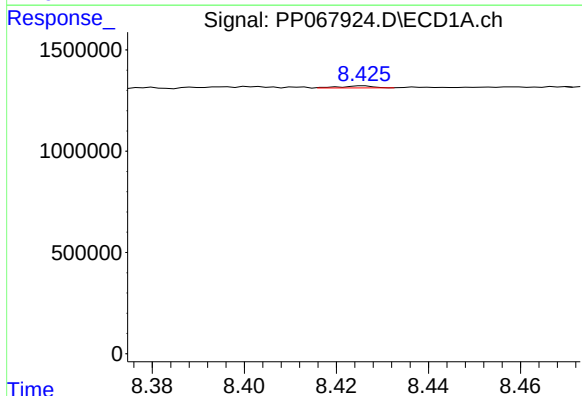
R.T.: 8.771 min
Delta R.T.: 0.060 min
Response: 110477
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164108BL



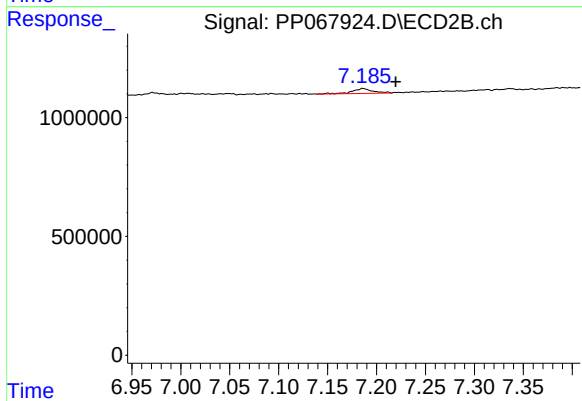
#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: -0.006 min
Response: 221809
Conc: 1.81 ng/ml



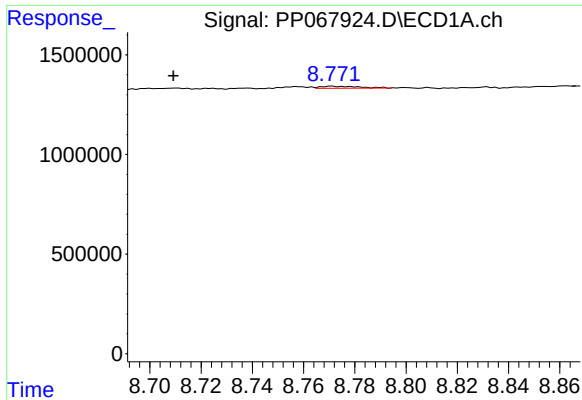
#36 AR-1262-1

R.T.: 8.426 min
Delta R.T.: 0.053 min
Response: 50437
Conc: 0.70 ng/ml



#36 AR-1262-1

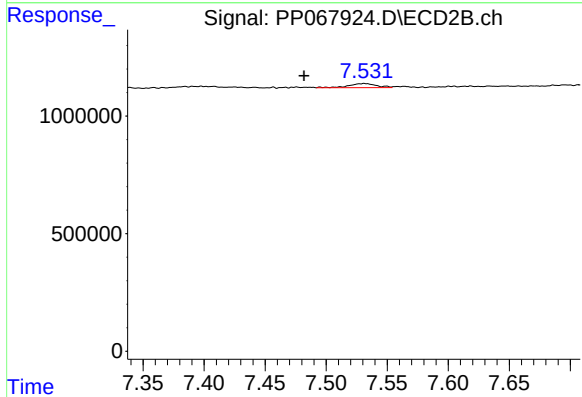
R.T.: 7.186 min
Delta R.T.: -0.033 min
Response: 288258
Conc: 3.66 ng/ml



#37 AR-1262-2

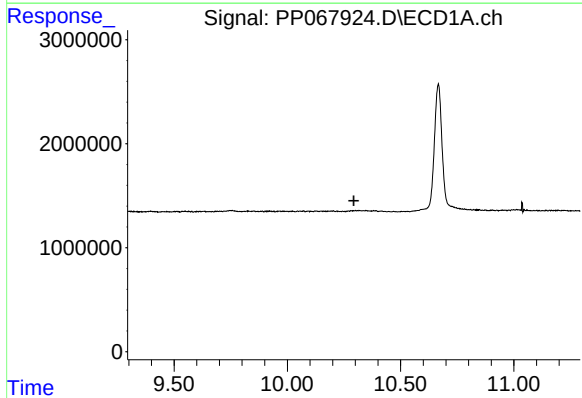
R.T.: 8.771 min
Delta R.T.: 0.062 min
Response: 110477
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164108BL



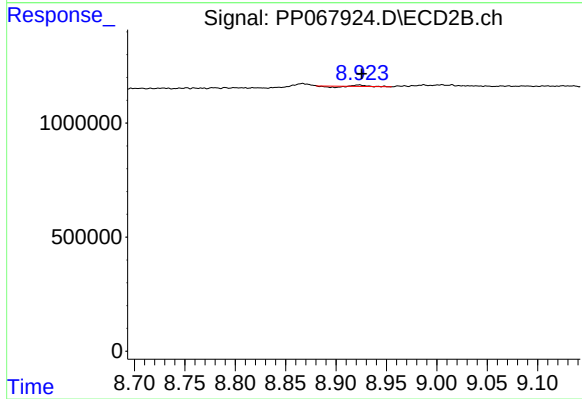
#37 AR-1262-2

R.T.: 7.531 min
Delta R.T.: 0.050 min
Response: 271792
Conc: 3.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.294 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.923 min
Delta R.T.: -0.003 min
Response: 16215
Conc: 0.04 ng/ml