

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101222\
 Data File : PP052233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 17:06
 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: Oct 12 17:50:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 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...	4.425	3.676	31049361	23202213	19.753	20.252
2)	SA Decachlor...	10.241	8.768	30278398	24351403	21.817	21.794
Target Compounds							
3)	L1 AR-1016-1	5.613f	4.782	50279	191380	1.106	4.303 #
4)	L1 AR-1016-2	5.613	4.782f	50279	191380	0.764	3.008 #
5)	L1 AR-1016-3	5.670	0.000	179003	0	4.301	N.D. #
8)	L2 AR-1221-1	4.636	0.000	124753	0	6.037	N.D. #
9)	L2 AR-1221-2	4.732	3.981	510060	375050	33.330	31.273
10)	L2 AR-1221-3	4.784	0.000	44205	0	0.944	N.D. #
11)	L3 AR-1232-1	4.784	0.000	44205	0	1.227	N.D. #
12)	L3 AR-1232-2	0.000	4.782	0	191380	N.D.	6.389 #
13)	L3 AR-1232-3	5.613	0.000	50279	0	1.670	N.D. #
16)	L4 AR-1242-1	5.613f	4.782	50279	191380	1.445	5.497 #
17)	L4 AR-1242-2	5.613	4.782	50279	191380	1.016	3.879 #
18)	L4 AR-1242-3	5.670	0.000	179003	0	5.645	N.D. #
20)	L4 AR-1242-5	6.526	0.000	473680	0	12.741	N.D. #
21)	L5 AR-1248-1	5.613f	4.782	50279	191380	1.870	7.059 #
24)	L5 AR-1248-4	6.459f	0.000	845899	0	13.323	N.D. #
25)	L5 AR-1248-5	6.526	0.000	473680	0	7.648	N.D. #
26)	L6 AR-1254-1	6.459	0.000	845899	0	11.882	N.D. #
27)	L6 AR-1254-2	6.672	0.000	261384	0	2.451	N.D. #
28)	L6 AR-1254-3	7.047	0.000	828342	0	7.881	N.D. #
29)	L6 AR-1254-4	7.352f	0.000	282034	0	3.860	N.D. #
31)	L7 AR-1260-1	7.230f	0.000	235238	0	2.838	N.D. #
32)	L7 AR-1260-2	0.000	6.458	0	871987	N.D.	10.536 #
35)	L7 AR-1260-5	8.375	7.346	79774	207098	0.582	1.570 #
37)	L8 AR-1262-2	8.375	0.000	79774	0	0.495	N.D. #
38)	L8 AR-1262-3	8.709	0.000	9868	0	0.090	N.D. #
39)	L8 AR-1262-4	8.794	0.000	116188	0	2.273	N.D. #
40)	L8 AR-1262-5	9.460	0.000	759078	0	12.059	N.D. #
41)	L9 AR-1268-1	8.709f	0.000	9868	0	0.050	N.D. #
42)	L9 AR-1268-2	8.794	0.000	116188	0	0.633	N.D. #
43)	L9 AR-1268-3	9.019	0.000	595369	0	3.652	N.D. #
44)	L9 AR-1268-4	9.460	0.000	759078	0	10.404	N.D. #
45)	L9 AR-1268-5	9.891	0.000	214408	0	0.411	N.D. #

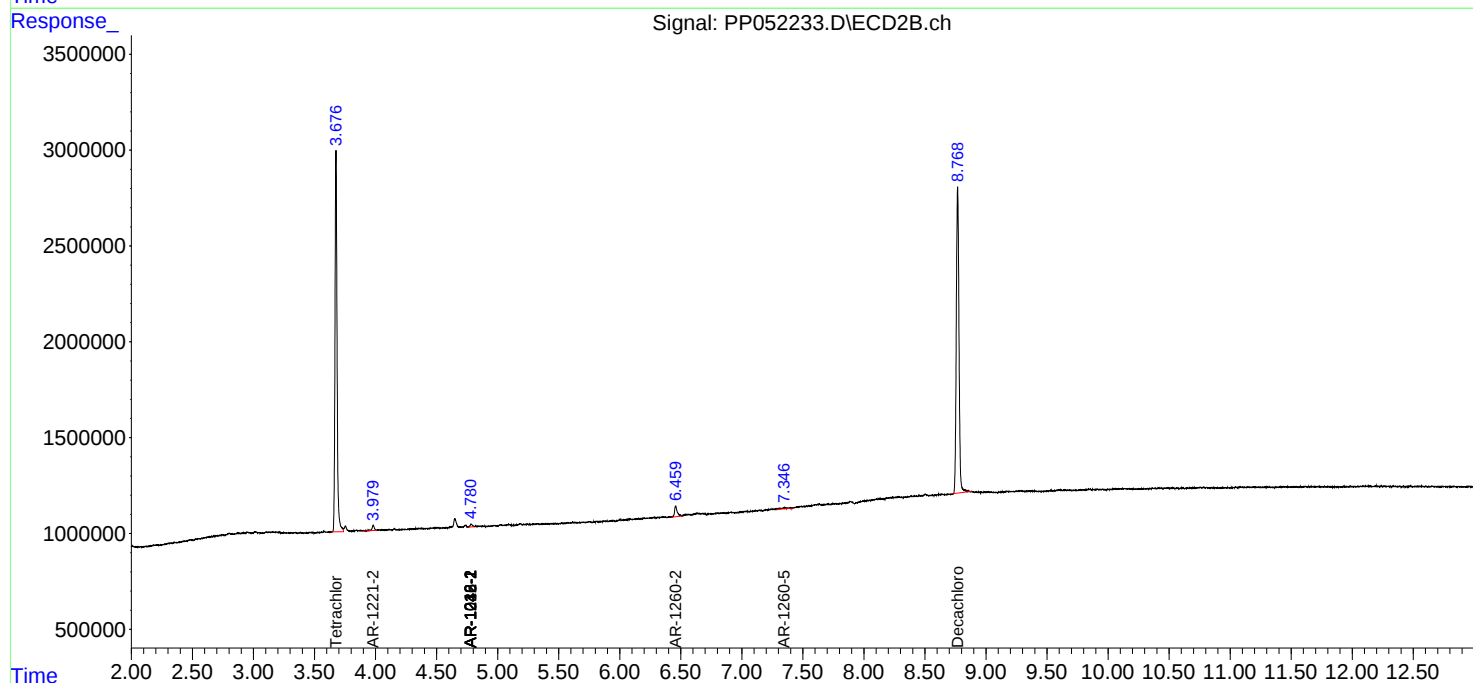
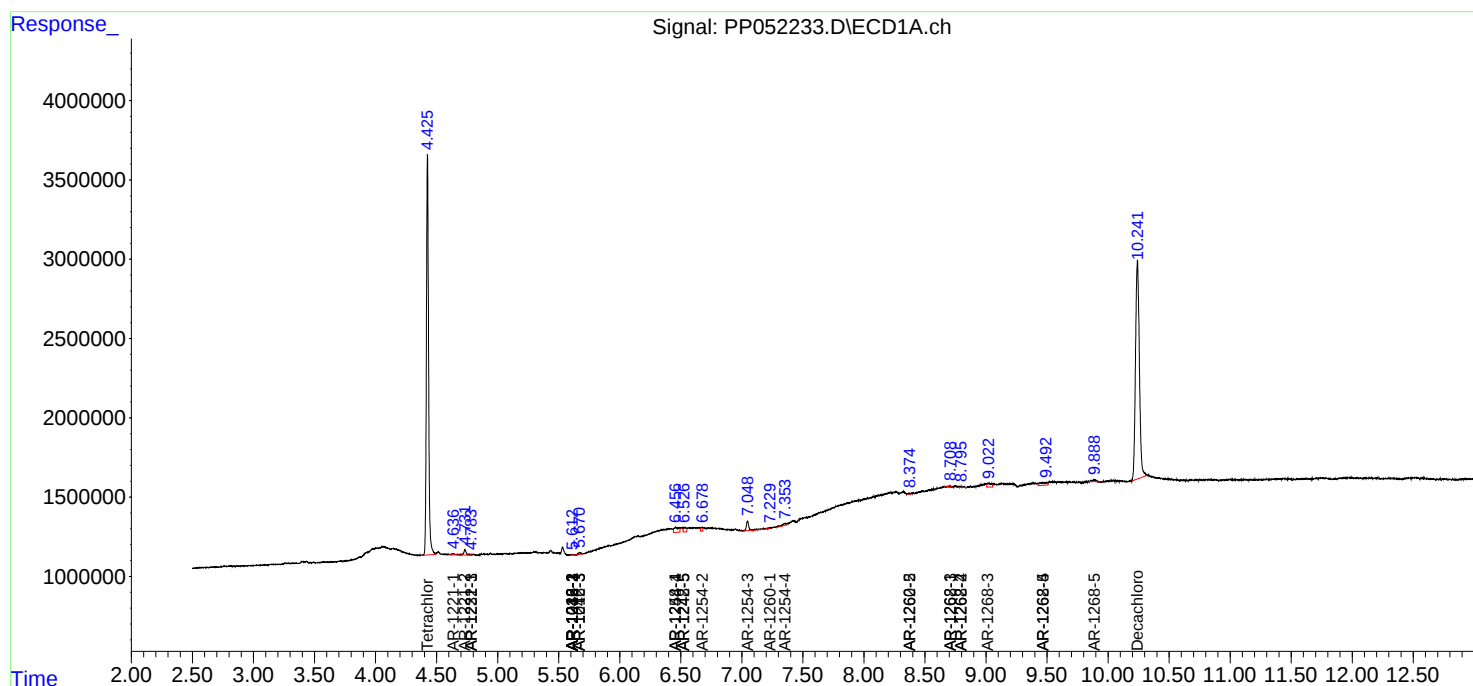
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

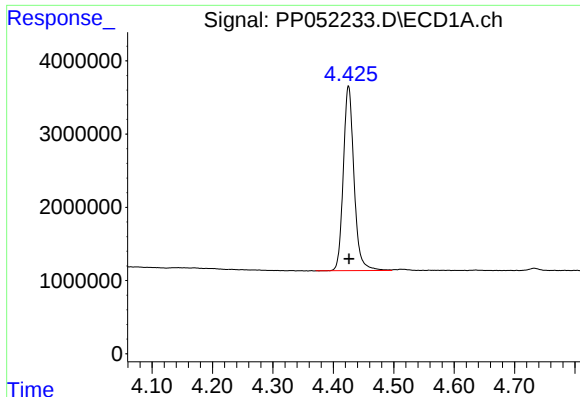
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101222\
Data File : PP052233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 17:06
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 17:50:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
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

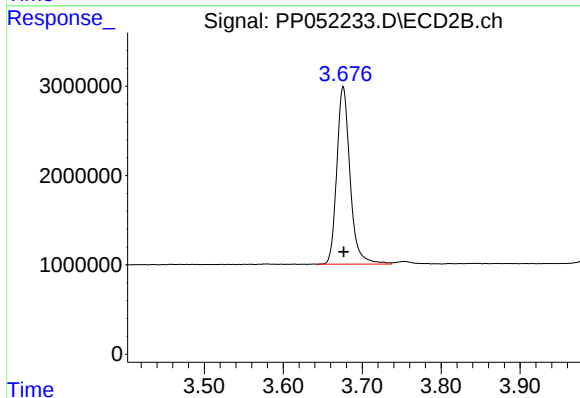




#1 Tetrachloro-m-xylene

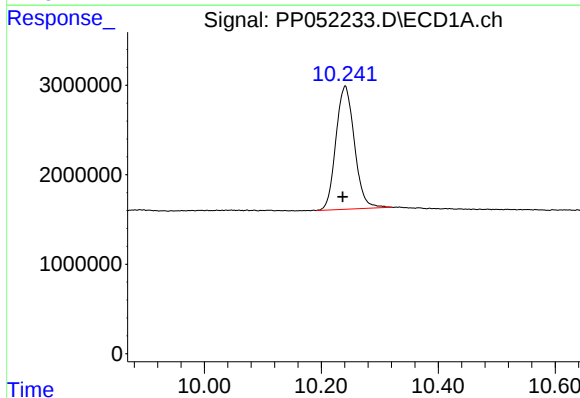
R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 31049361
Conc: 19.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



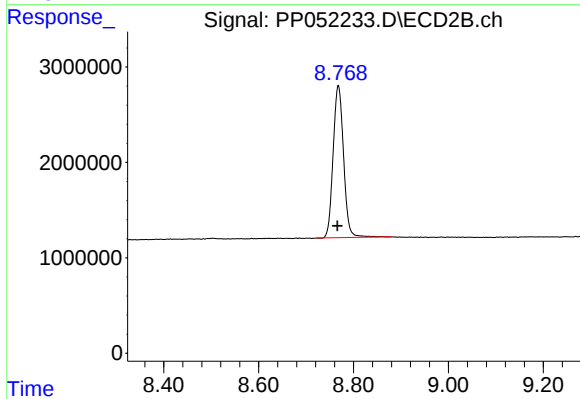
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 23202213
Conc: 20.25 ng/ml



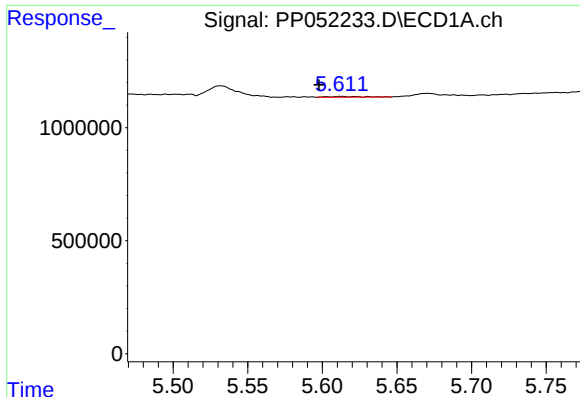
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.004 min
Response: 30278398
Conc: 21.82 ng/ml



#2 Decachlorobiphenyl

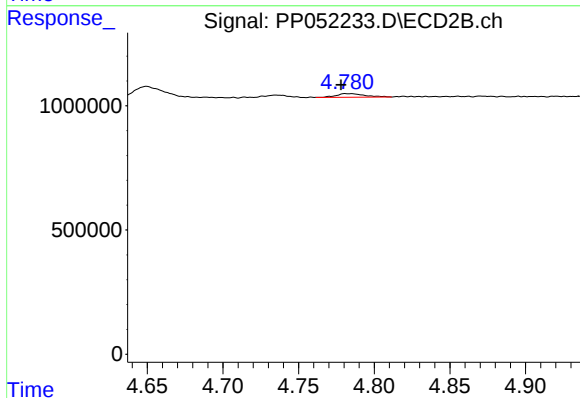
R.T.: 8.768 min
Delta R.T.: 0.002 min
Response: 24351403
Conc: 21.79 ng/ml



#3 AR-1016-1

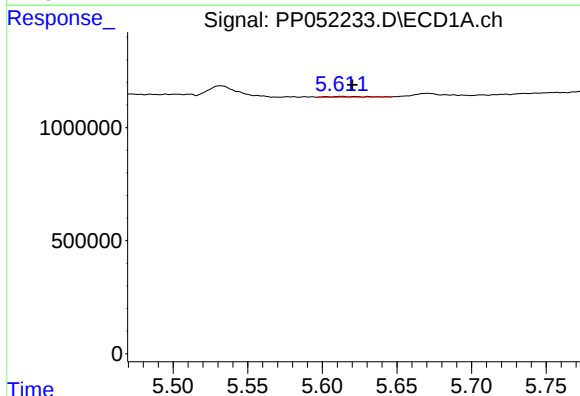
R.T.: 5.613 min
Delta R.T.: 0.015 min
Response: 50279
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



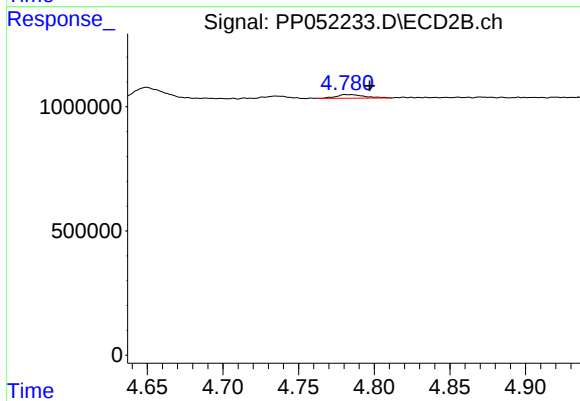
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: 0.004 min
Response: 191380
Conc: 4.30 ng/ml



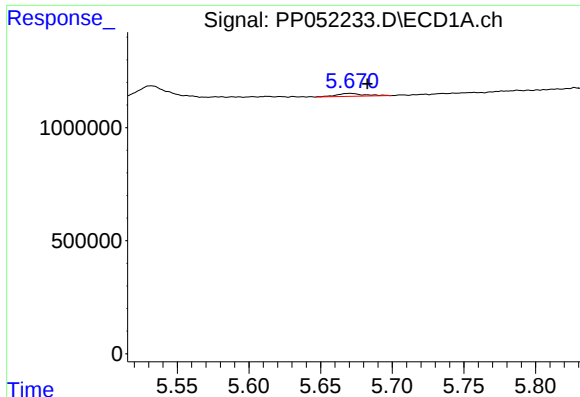
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: -0.007 min
Response: 50279
Conc: 0.76 ng/ml



#4 AR-1016-2

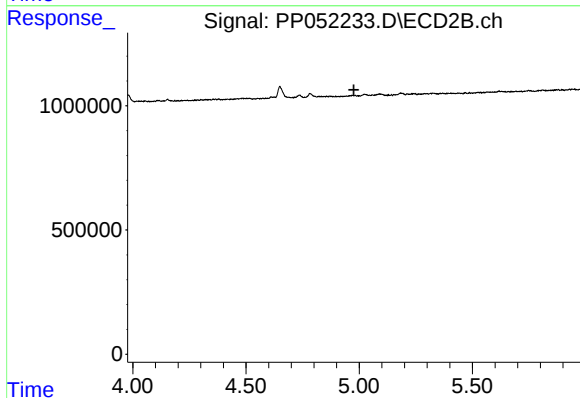
R.T.: 4.782 min
Delta R.T.: -0.015 min
Response: 191380
Conc: 3.01 ng/ml



#5 AR-1016-3

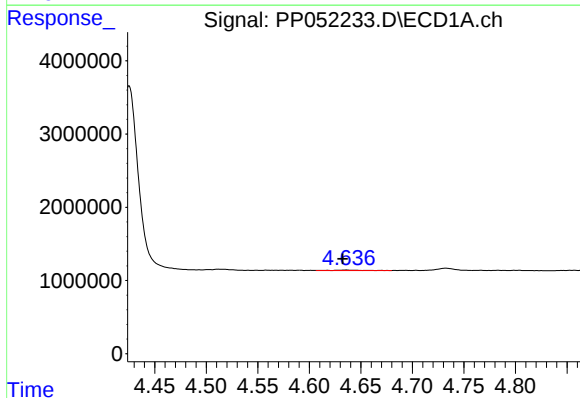
R.T.: 5.670 min
Delta R.T.: -0.012 min
Response: 179003
Conc: 4.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



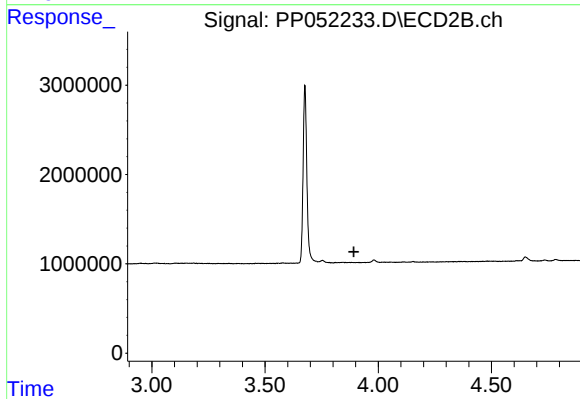
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



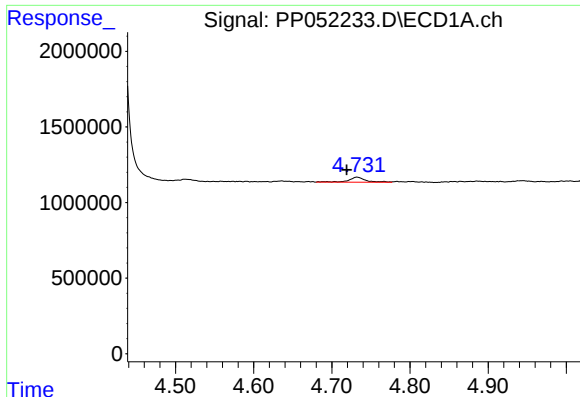
#8 AR-1221-1

R.T.: 4.636 min
Delta R.T.: 0.003 min
Response: 124753
Conc: 6.04 ng/ml



#8 AR-1221-1

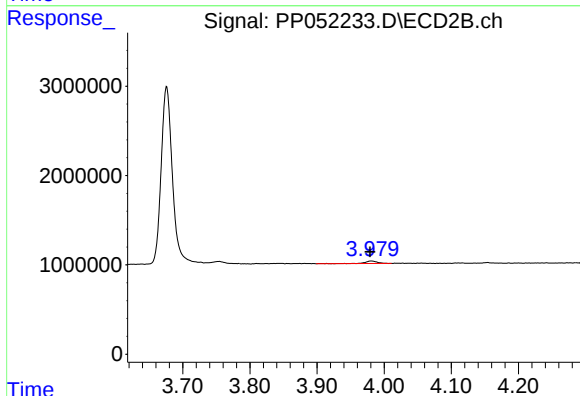
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

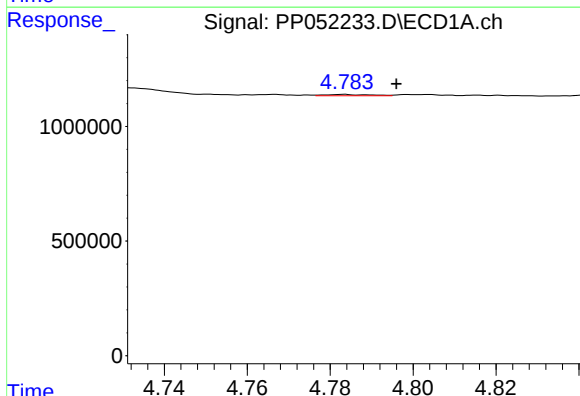
R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 510060
Conc: 33.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



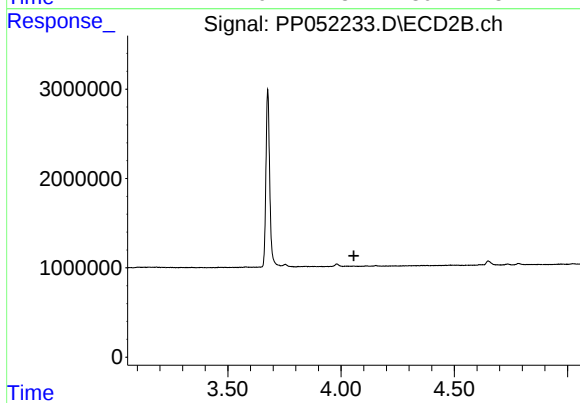
#9 AR-1221-2

R.T.: 3.981 min
Delta R.T.: 0.002 min
Response: 375050
Conc: 31.27 ng/ml



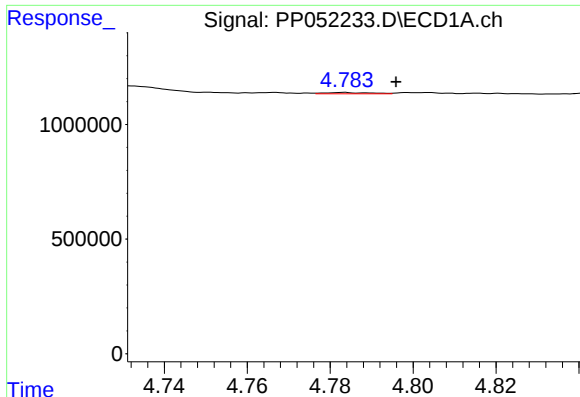
#10 AR-1221-3

R.T.: 4.784 min
Delta R.T.: -0.012 min
Response: 44205
Conc: 0.94 ng/ml



#10 AR-1221-3

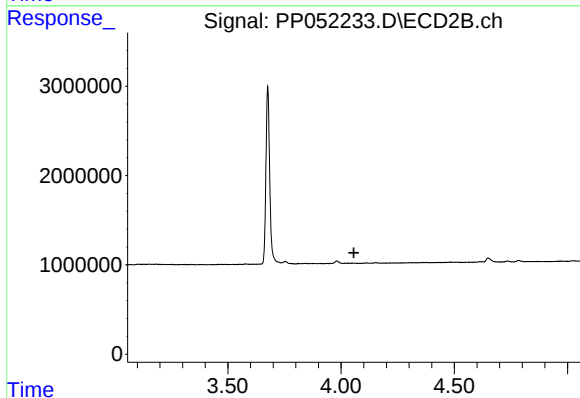
R.T.: 0.000 min
Exp R.T.: 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

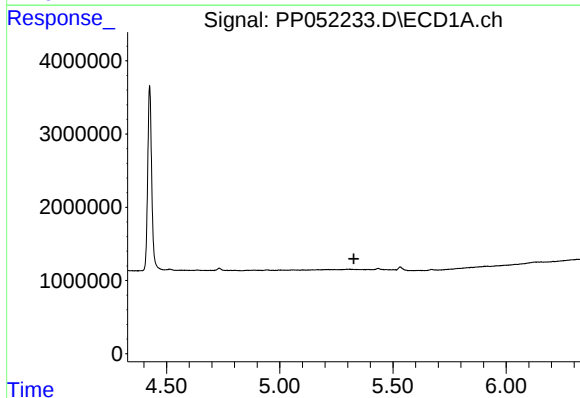
R.T.: 4.784 min
Delta R.T.: -0.012 min
Response: 44205
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



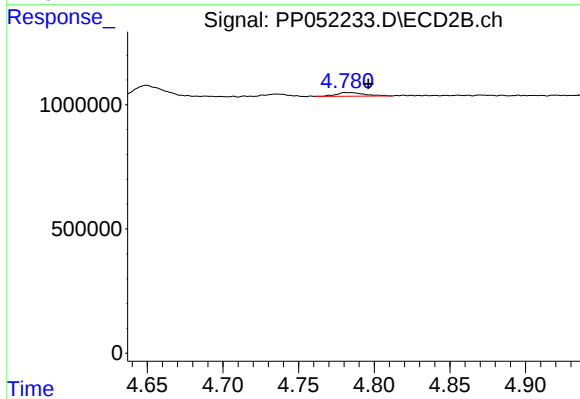
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



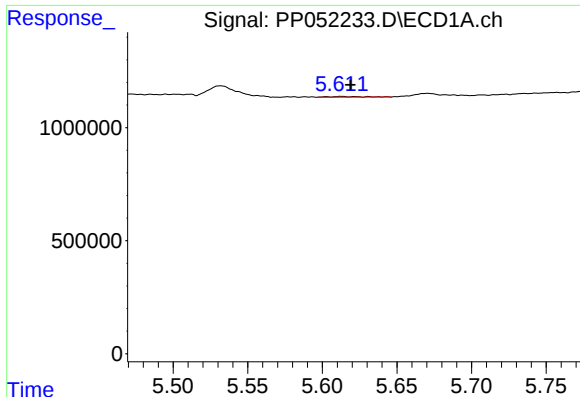
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.



#12 AR-1232-2

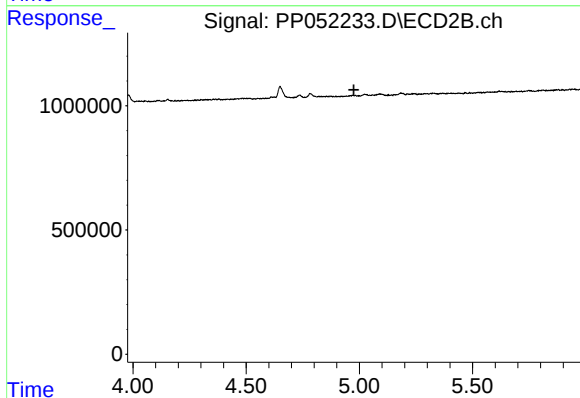
R.T.: 4.782 min
Delta R.T.: -0.014 min
Response: 191380
Conc: 6.39 ng/ml



#13 AR-1232-3

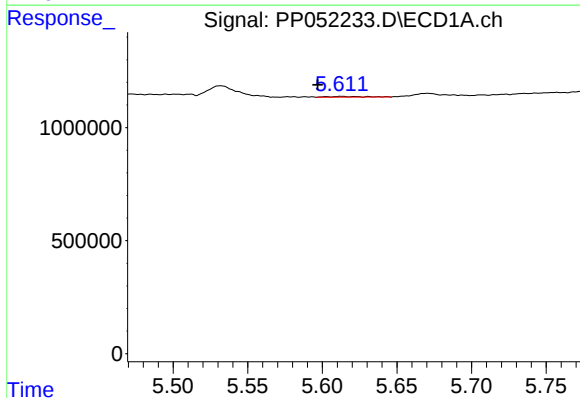
R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 50279
Conc: 1.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



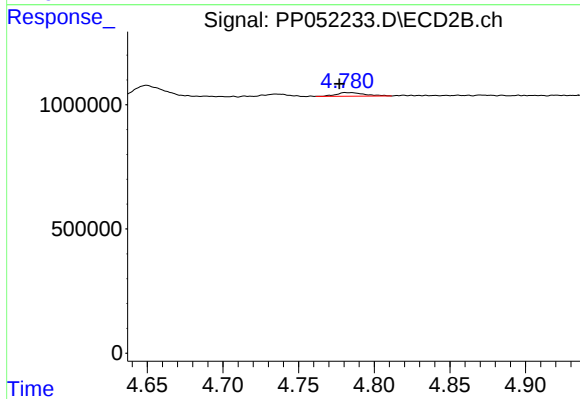
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



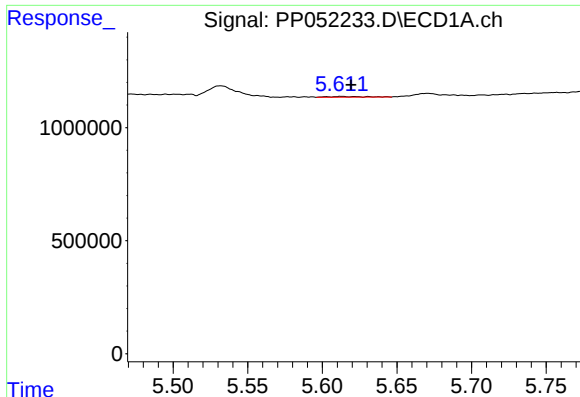
#16 AR-1242-1

R.T.: 5.613 min
Delta R.T.: 0.016 min
Response: 50279
Conc: 1.45 ng/ml



#16 AR-1242-1

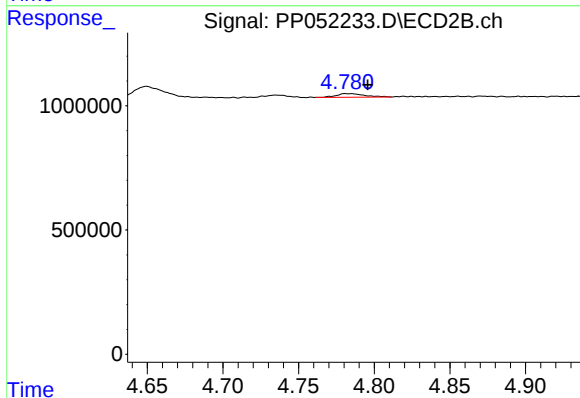
R.T.: 4.782 min
Delta R.T.: 0.005 min
Response: 191380
Conc: 5.50 ng/ml



#17 AR-1242-2

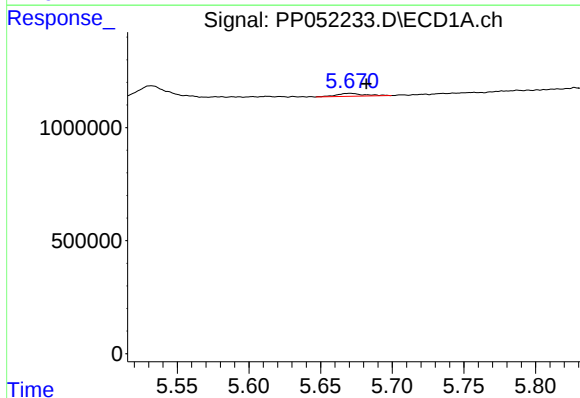
R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 50279
Conc: 1.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



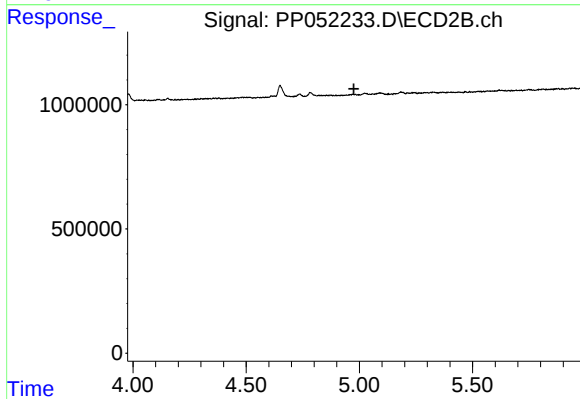
#17 AR-1242-2

R.T.: 4.782 min
Delta R.T.: -0.014 min
Response: 191380
Conc: 3.88 ng/ml



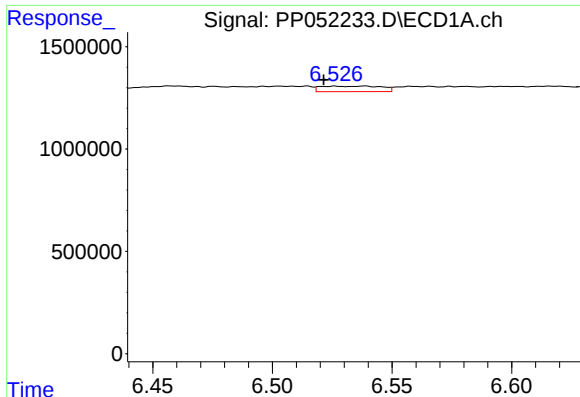
#18 AR-1242-3

R.T.: 5.670 min
Delta R.T.: -0.012 min
Response: 179003
Conc: 5.65 ng/ml



#18 AR-1242-3

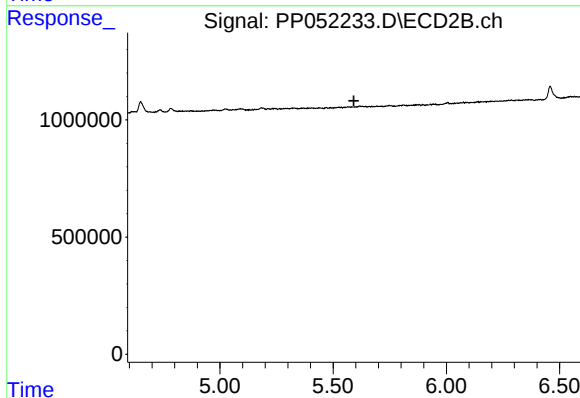
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#20 AR-1242-5

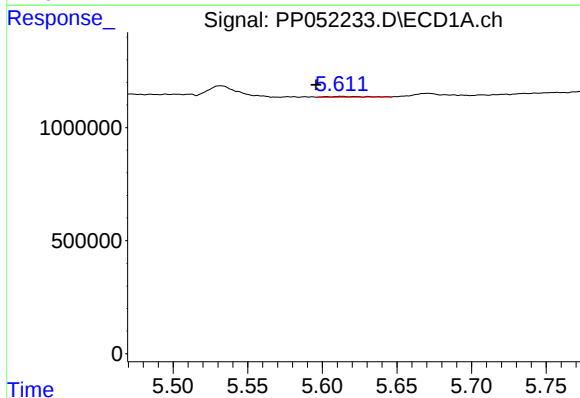
R.T.: 6.526 min
Delta R.T.: 0.005 min
Response: 473680
Conc: 12.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



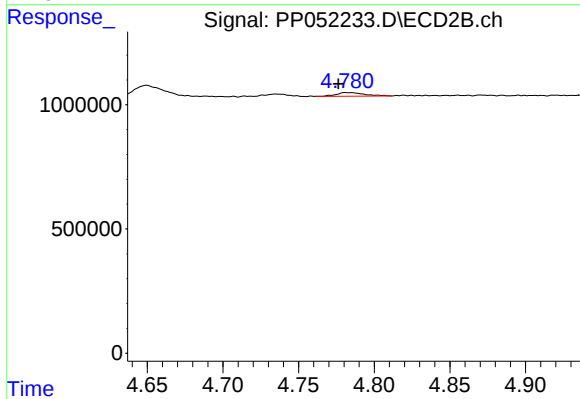
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



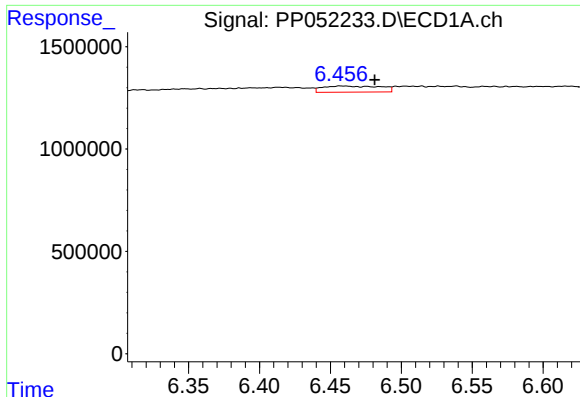
#21 AR-1248-1

R.T.: 5.613 min
Delta R.T.: 0.017 min
Response: 50279
Conc: 1.87 ng/ml



#21 AR-1248-1

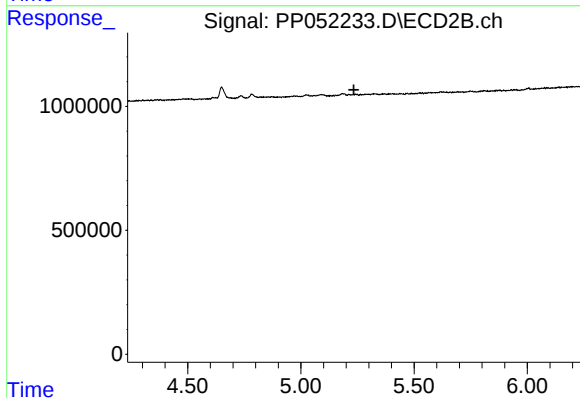
R.T.: 4.782 min
Delta R.T.: 0.006 min
Response: 191380
Conc: 7.06 ng/ml



#24 AR-1248-4

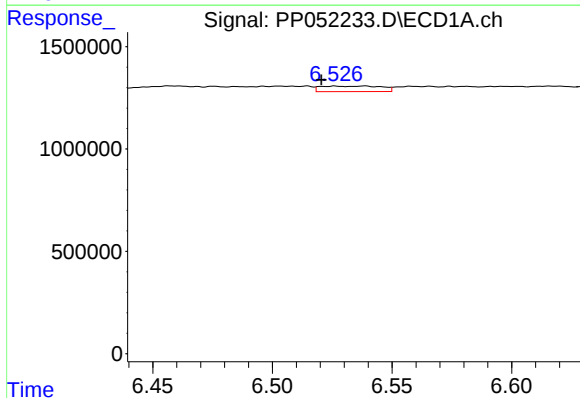
R.T.: 6.459 min
Delta R.T.: -0.023 min
Response: 845899
Conc: 13.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



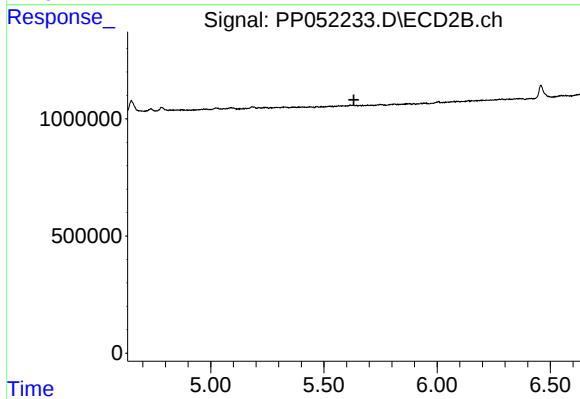
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



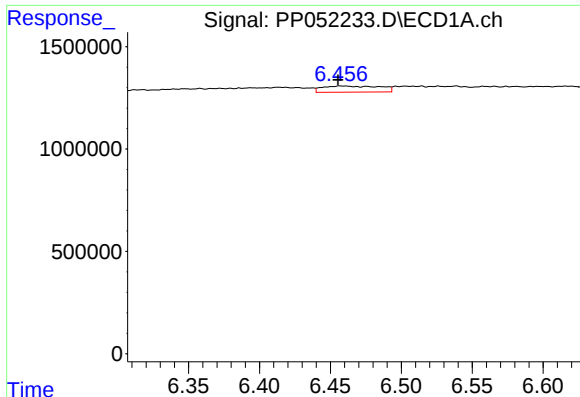
#25 AR-1248-5

R.T.: 6.526 min
Delta R.T.: 0.006 min
Response: 473680
Conc: 7.65 ng/ml



#25 AR-1248-5

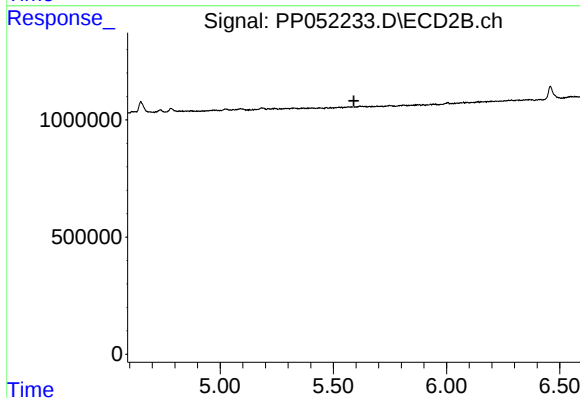
R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#26 AR-1254-1

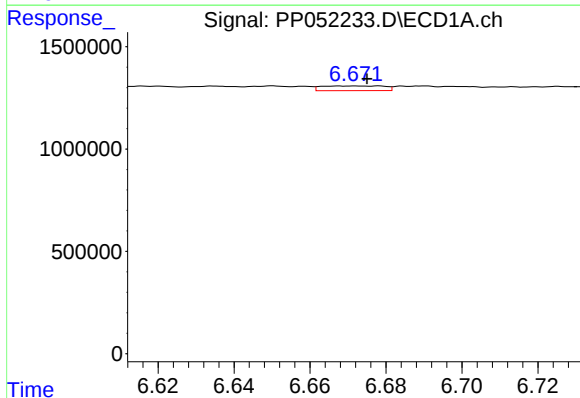
R.T.: 6.459 min
Delta R.T.: 0.003 min
Response: 845899
Conc: 11.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



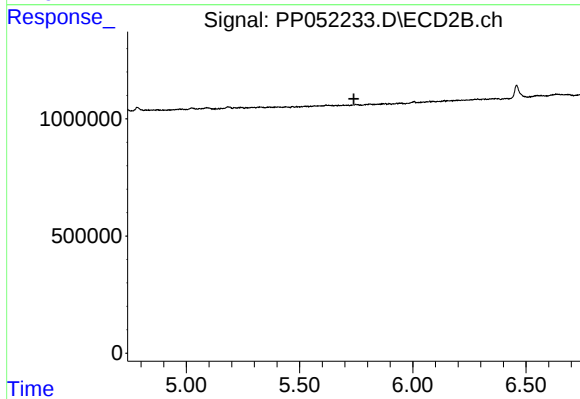
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



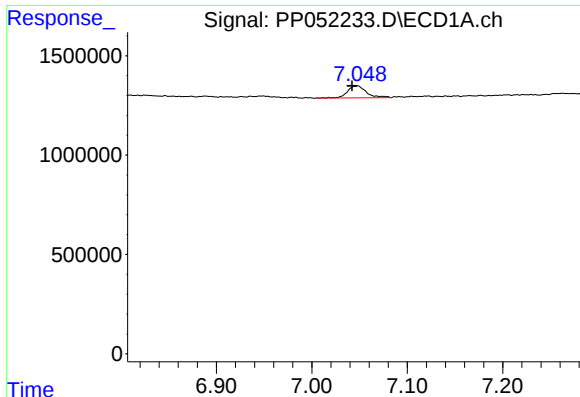
#27 AR-1254-2

R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 261384
Conc: 2.45 ng/ml



#27 AR-1254-2

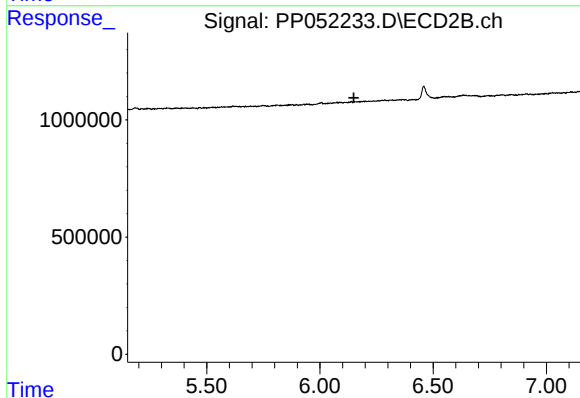
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#28 AR-1254-3

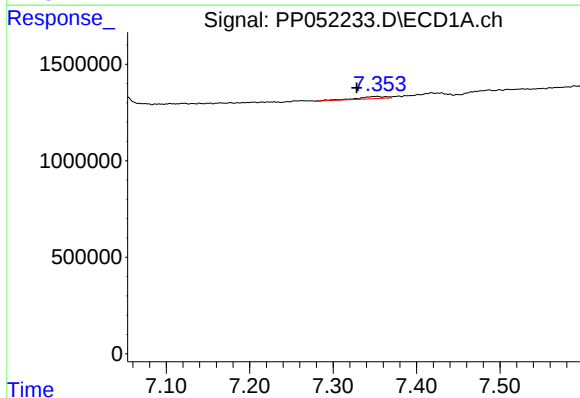
R.T.: 7.047 min
Delta R.T.: 0.005 min
Response: 828342
Conc: 7.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



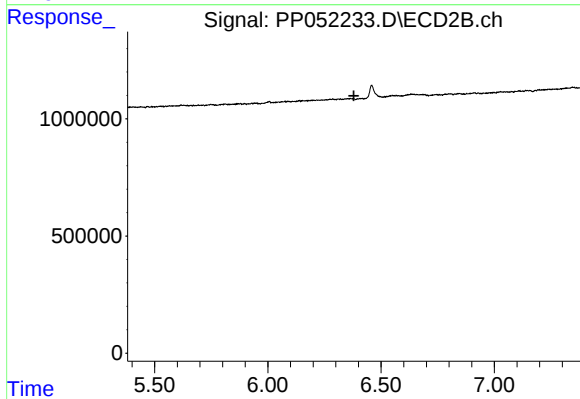
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



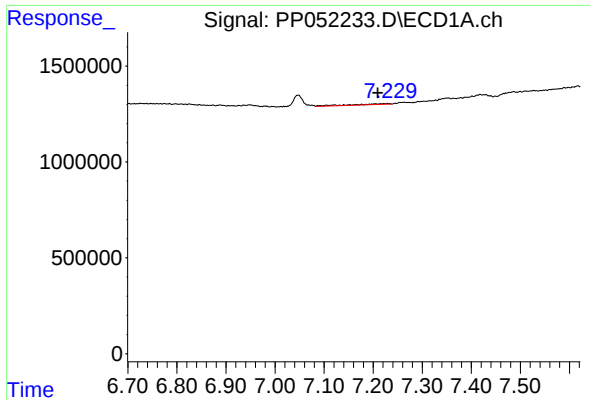
#29 AR-1254-4

R.T.: 7.352 min
Delta R.T.: 0.023 min
Response: 282034
Conc: 3.86 ng/ml



#29 AR-1254-4

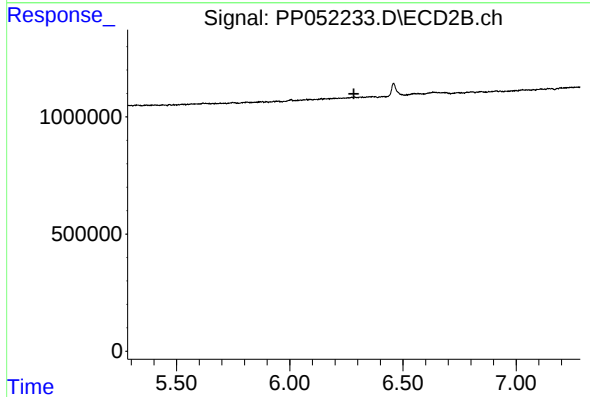
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#31 AR-1260-1

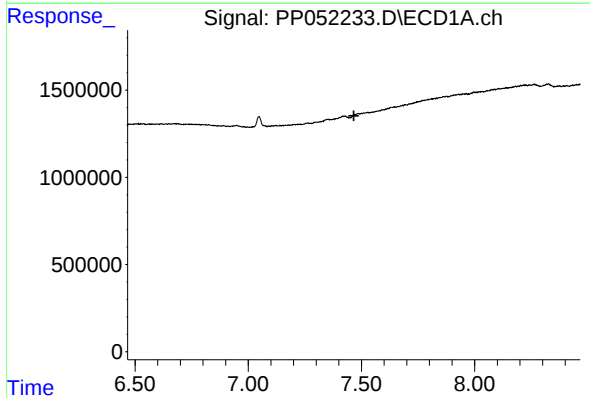
R.T.: 7.230 min
Delta R.T.: 0.020 min
Response: 235238
Conc: 2.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



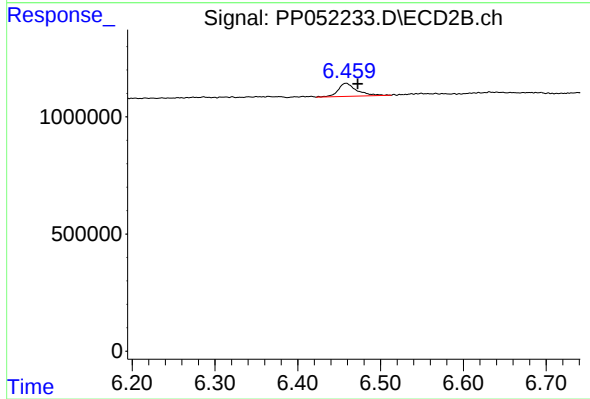
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



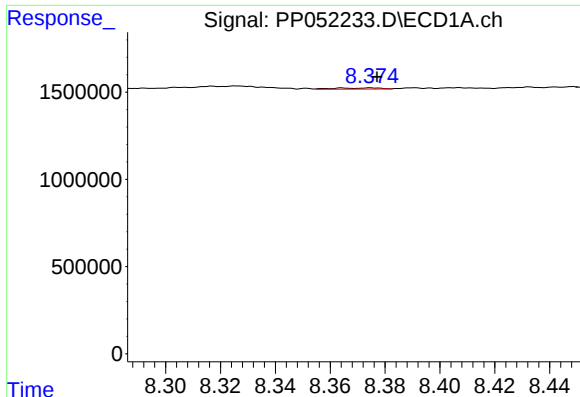
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



#32 AR-1260-2

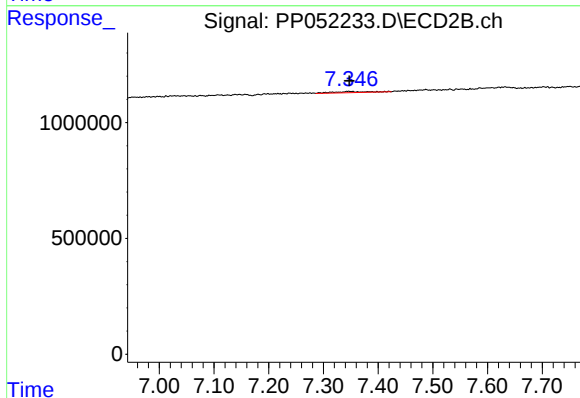
R.T.: 6.458 min
Delta R.T.: -0.014 min
Response: 871987
Conc: 10.54 ng/ml



#35 AR-1260-5

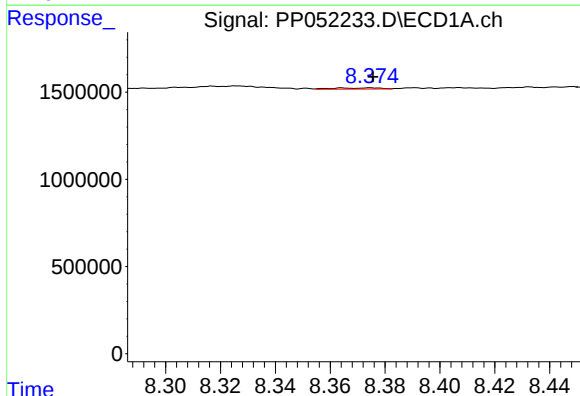
R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 79774
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



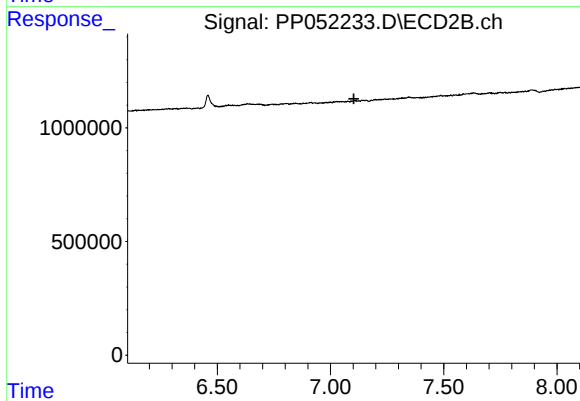
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 207098
Conc: 1.57 ng/ml



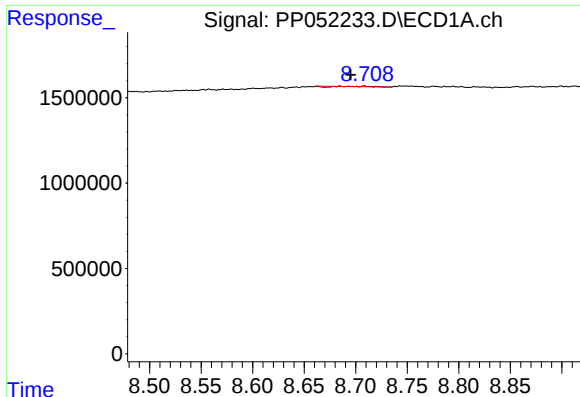
#37 AR-1262-2

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 79774
Conc: 0.50 ng/ml



#37 AR-1262-2

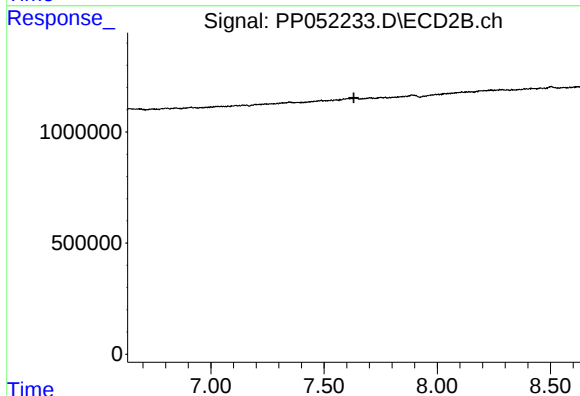
R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



#38 AR-1262-3

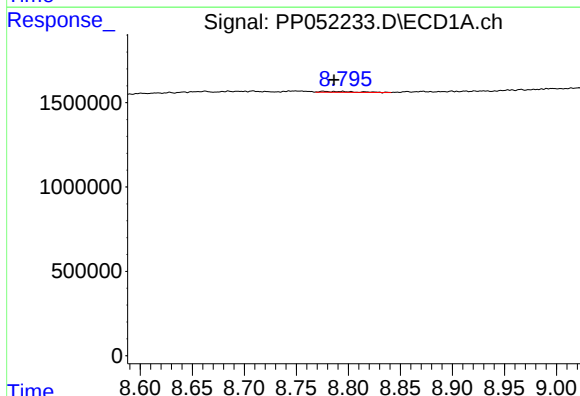
R.T.: 8.709 min
Delta R.T.: 0.013 min
Response: 9868
Conc: 0.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



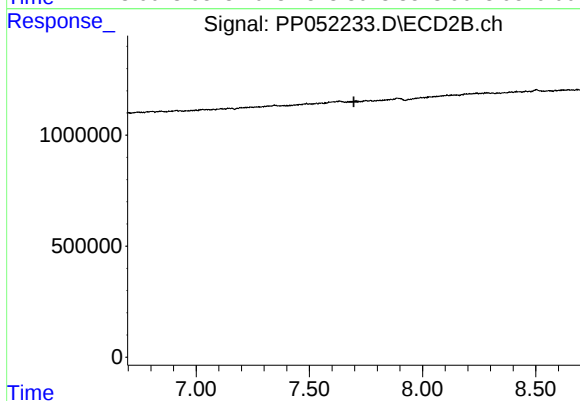
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



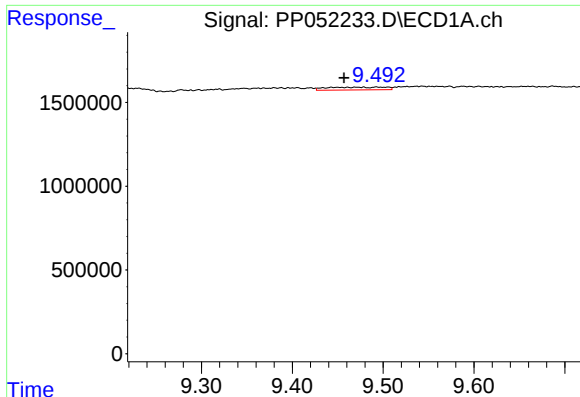
#39 AR-1262-4

R.T.: 8.794 min
Delta R.T.: 0.008 min
Response: 116188
Conc: 2.27 ng/ml



#39 AR-1262-4

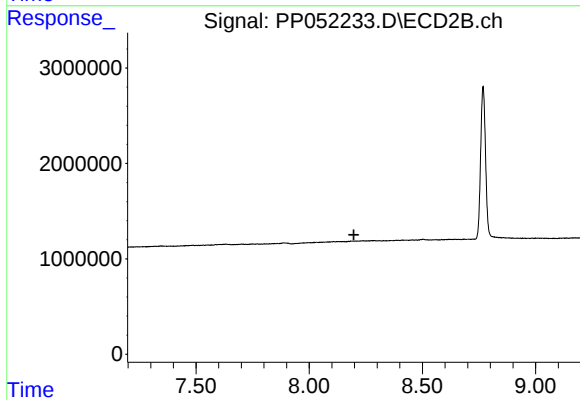
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

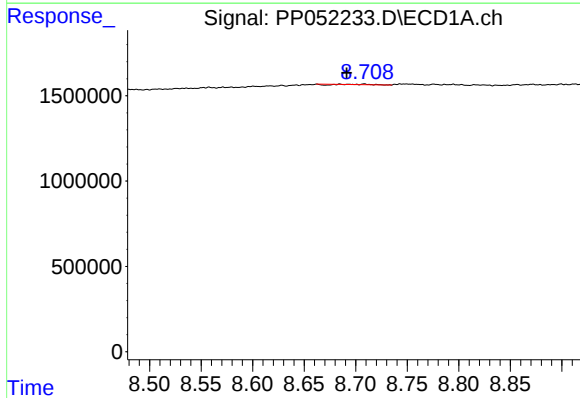
R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 759078
Conc: 12.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



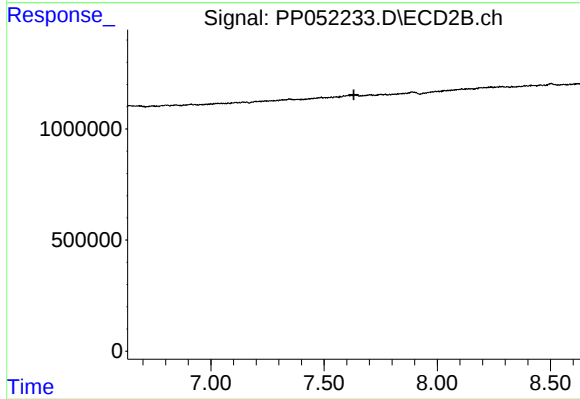
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



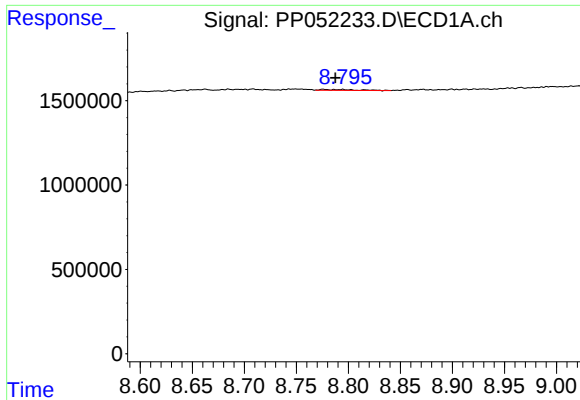
#41 AR-1268-1

R.T.: 8.709 min
Delta R.T.: 0.017 min
Response: 9868
Conc: 0.05 ng/ml



#41 AR-1268-1

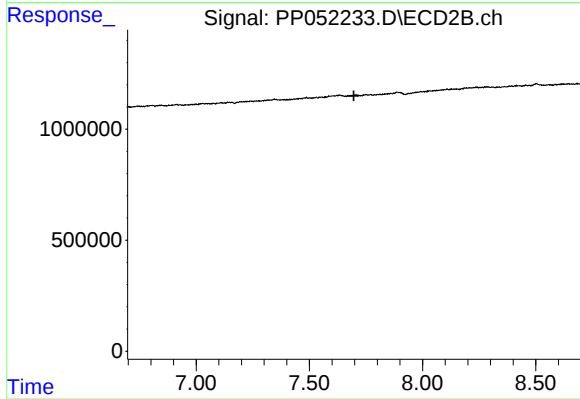
R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



#42 AR-1268-2

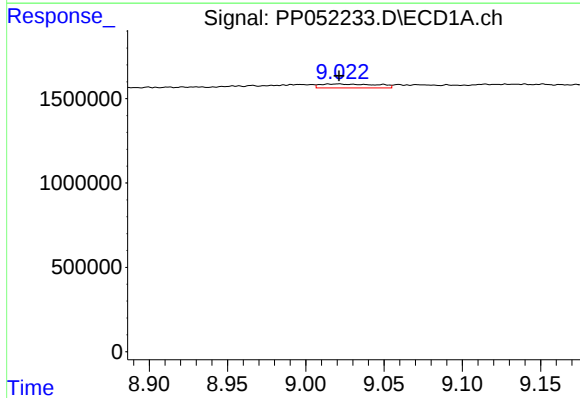
R.T.: 8.794 min
Delta R.T.: 0.007 min
Response: 116188
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



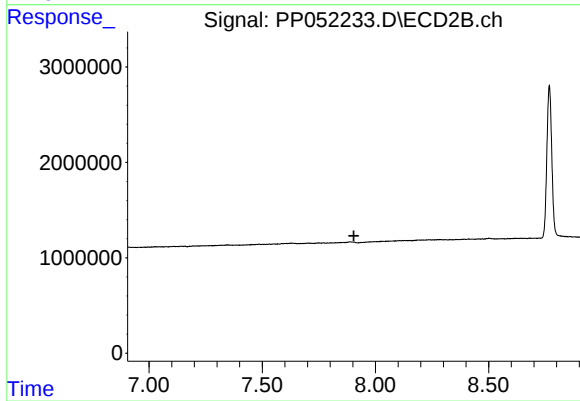
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



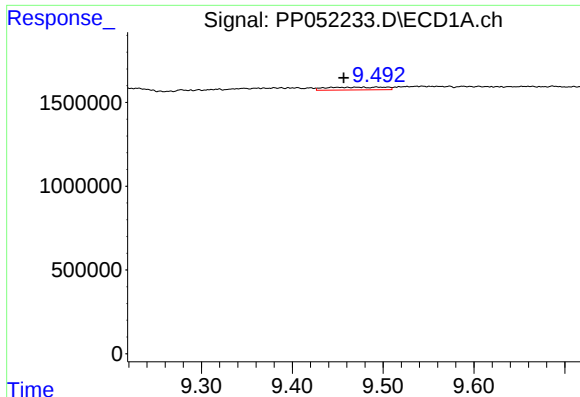
#43 AR-1268-3

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 595369
Conc: 3.65 ng/ml



#43 AR-1268-3

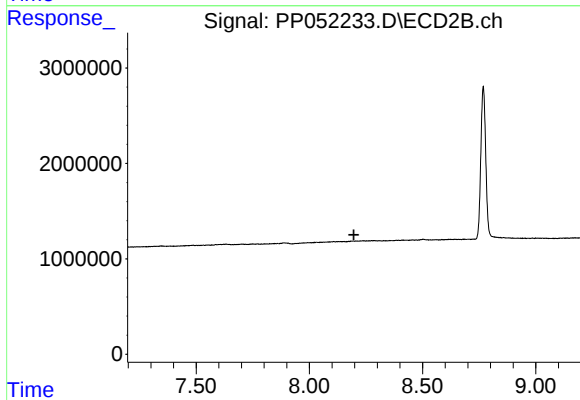
R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#44 AR-1268-4

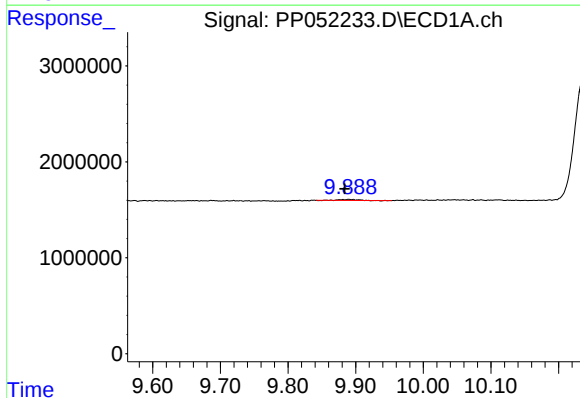
R.T.: 9.460 min
Delta R.T.: 0.004 min
Response: 759078
Conc: 10.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



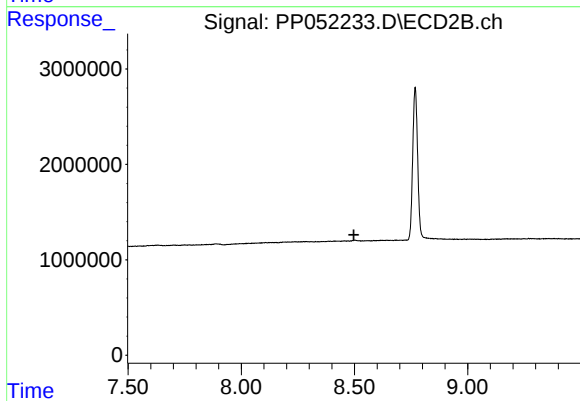
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.891 min
Delta R.T.: 0.007 min
Response: 214408
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.