

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033125\
 Data File : PP071015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2025 10:58
 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: Mar 31 11:40:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 2025
 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...	4.520	3.818	34122285	25933750	23.346	25.017
2)	SA Decachlor...	10.250	8.863	26855797	17531477	25.513	22.243
Target Compounds							
3)	L1 AR-1016-1	5.611f	4.907	3059816	184402	60.172	4.600 #
4)	L1 AR-1016-2	0.000	4.907	0	184402	N.D.	3.187 #
5)	L1 AR-1016-3	0.000	5.102	0	57296	N.D.	1.853 #
6)	L1 AR-1016-4	0.000	5.145	0	216819	N.D.	8.902 #
7)	L1 AR-1016-5	0.000	5.383	0	57651	N.D.	1.784 #
9)	L2 AR-1221-2	4.825	4.122	715457	448346	55.235	39.204 #
10)	L2 AR-1221-3	4.922f	4.182	819515	37998	19.645	1.115 #
11)	L3 AR-1232-1	4.922f	4.182	819515	37998	24.618	1.358 #
12)	L3 AR-1232-2	0.000	4.907	0	184402	N.D.	6.571 #
13)	L3 AR-1232-3	0.000	5.102	0	57296	N.D.	3.848 #
14)	L3 AR-1232-4	0.000	5.173	0	89324	N.D.	6.976 #
15)	L3 AR-1232-5	0.000	5.383	0	57651	N.D.	4.067 #
16)	L4 AR-1242-1	5.611f	4.907	3059816	184402	69.577	5.393 #
17)	L4 AR-1242-2	0.000	4.907	0	184402	N.D.	3.744 #
18)	L4 AR-1242-3	0.000	5.102	0	57296	N.D.	2.150 #
19)	L4 AR-1242-4	0.000	5.173	0	89324	N.D.	3.386 #
20)	L4 AR-1242-5	0.000	5.699	0	120755	N.D.	3.901 #
21)	L5 AR-1248-1	5.611f	4.907	3059816	184402	84.321	6.810 #
22)	L5 AR-1248-2	0.000	5.145	0	216819	N.D.	5.904 #
23)	L5 AR-1248-3	0.000	5.173	0	89324	N.D.	2.311 #
24)	L5 AR-1248-4	0.000	5.383	0	57651	N.D.	1.277 #
25)	L5 AR-1248-5	0.000	5.744	0	70336	N.D.	1.648 #
26)	L6 AR-1254-1	0.000	5.699	0	120755	N.D.	1.829 #
27)	L6 AR-1254-2	0.000	5.871	0	159873	N.D.	2.800 #
28)	L6 AR-1254-3	0.000	6.255	0	97727	N.D.	1.125 #
29)	L6 AR-1254-4	0.000	6.510	0	299658	N.D.	5.341 #
30)	L6 AR-1254-5	0.000	6.932	0	139124	N.D.	1.928 #
31)	L7 AR-1260-1	0.000	6.379	0	220265	N.D.	4.302 #
32)	L7 AR-1260-2	0.000	6.601	0	52877	N.D.	0.829 #
33)	L7 AR-1260-3	0.000	6.739	0	232049	N.D.	4.259 #
34)	L7 AR-1260-4	0.000	7.201	0	549068	N.D.	11.480 #
35)	L7 AR-1260-5	0.000	7.460	0	359487	N.D.	2.887 #
36)	L8 AR-1262-1	0.000	6.932	0	139124	N.D.	1.626 #
37)	L8 AR-1262-2	0.000	7.201	0	549068	N.D.	8.020 #
38)	L8 AR-1262-3	0.000	7.749	0	385537	N.D.	6.349 #
39)	L8 AR-1262-4	0.000	7.780	0	101009	N.D.	1.016 #
40)	L8 AR-1262-5	0.000	8.275	0	65848	N.D.	1.405 #
41)	L9 AR-1268-1	0.000	7.749	0	385537	N.D.	2.249 #
42)	L9 AR-1268-2	0.000	7.780	0	101009	N.D.	0.705 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033125\
Data File : PP071015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2025 10:58
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: Mar 31 11:40:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 2025
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	8.007	0	95920	N.D.	0.779 #
44)	L9 AR-1268-4	0.000	8.275	0	65848	N.D.	1.247 #
45)	L9 AR-1268-5	0.000	8.590	0	96379	N.D.	0.266 #

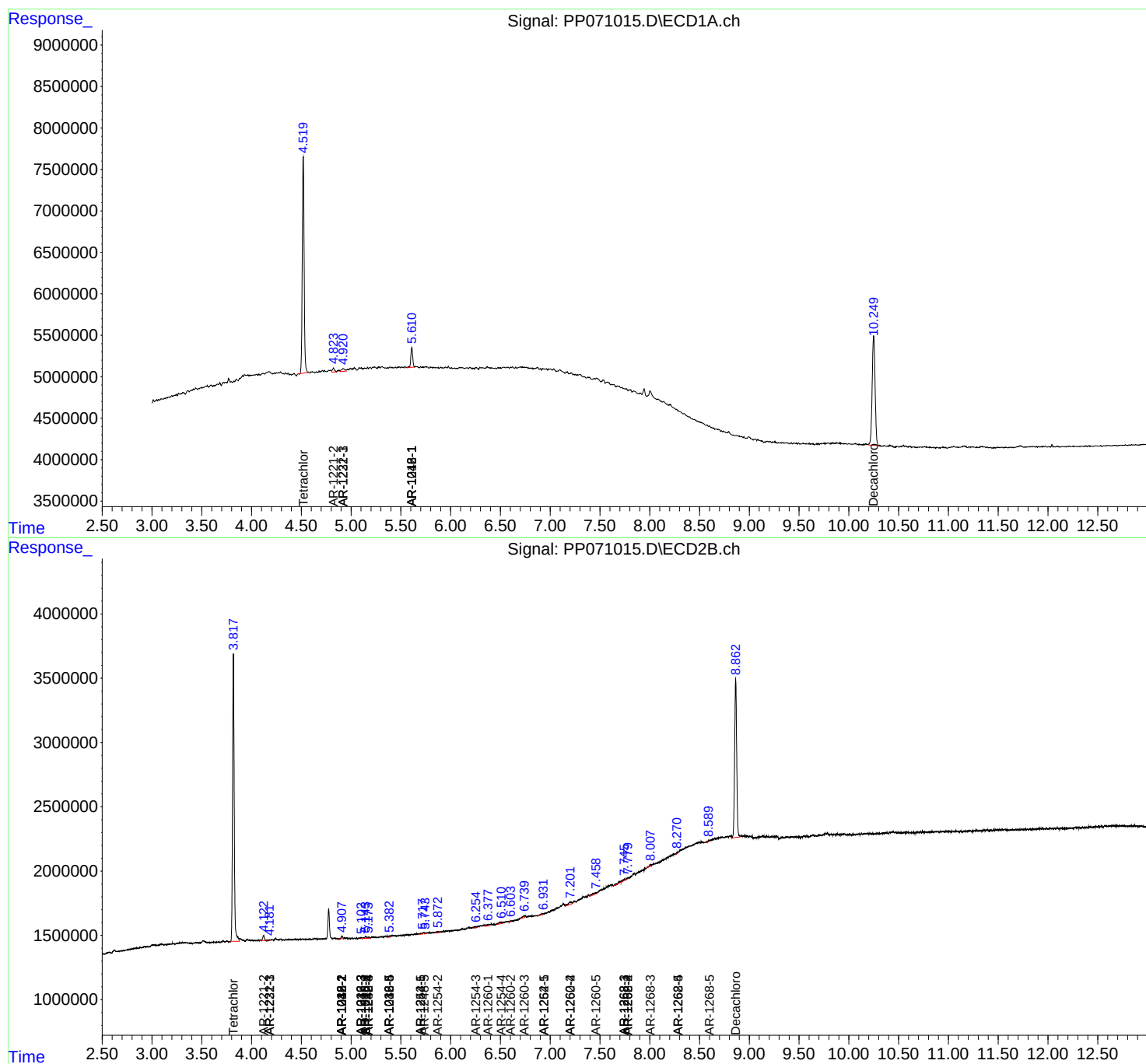
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

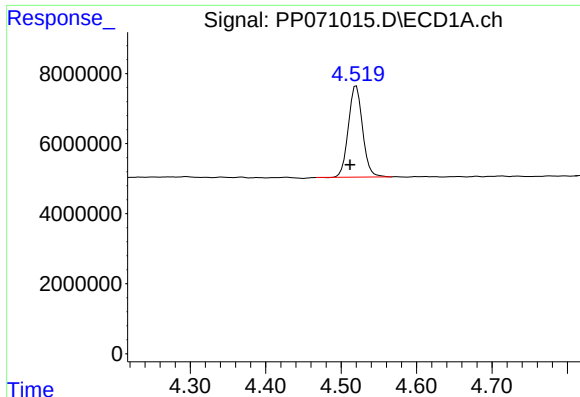
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033125\
Data File : PP071015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2025 10:58
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 11:40:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
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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

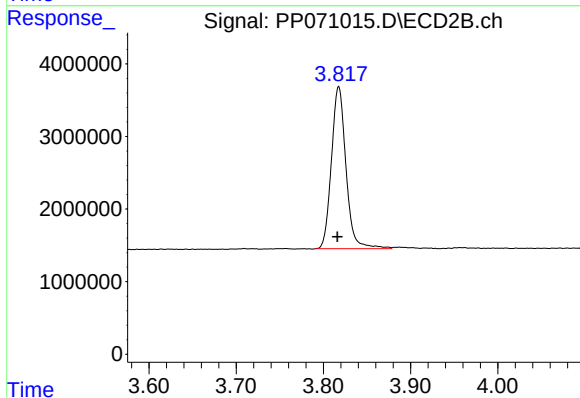




#1 Tetrachloro-m-xylene

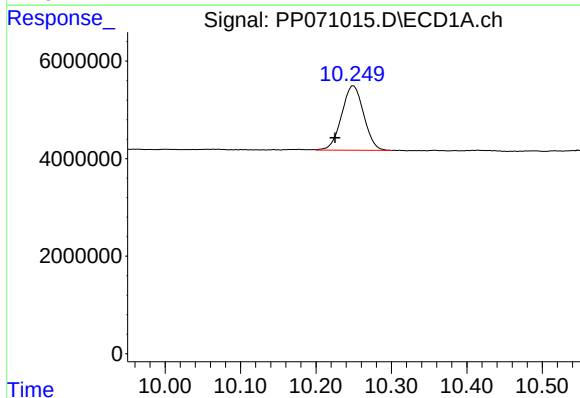
R.T.: 4.520 min
Delta R.T.: 0.008 min
Response: 34122285
Conc: 23.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



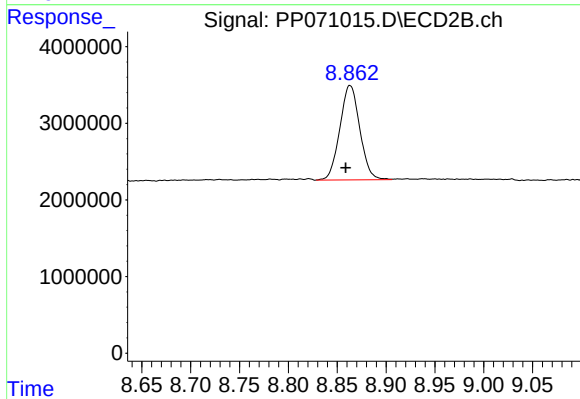
#1 Tetrachloro-m-xylene

R.T.: 3.818 min
Delta R.T.: 0.002 min
Response: 25933750
Conc: 25.02 ng/ml



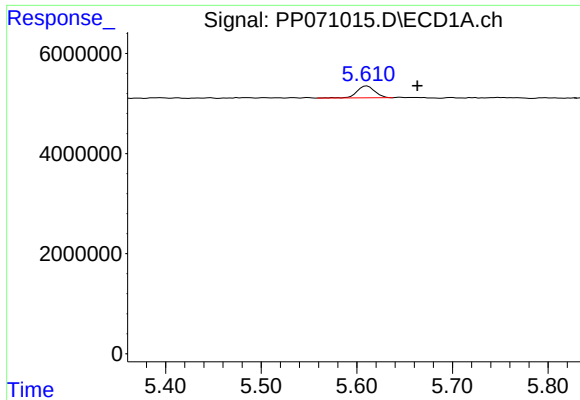
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: 0.025 min
Response: 26855797
Conc: 25.51 ng/ml



#2 Decachlorobiphenyl

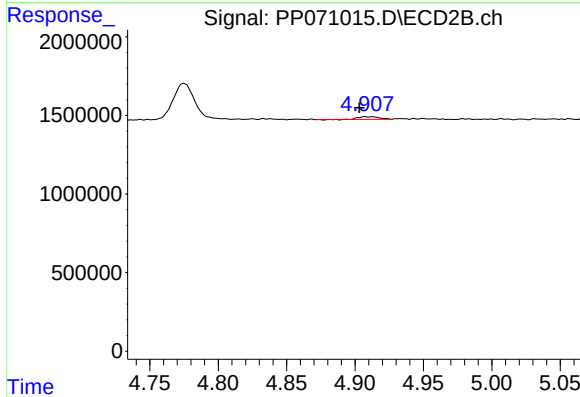
R.T.: 8.863 min
Delta R.T.: 0.004 min
Response: 17531477
Conc: 22.24 ng/ml



#3 AR-1016-1

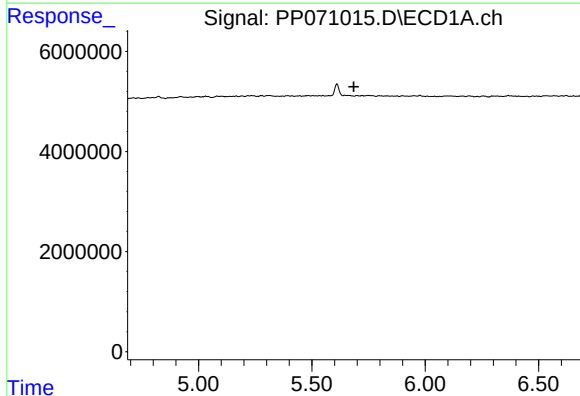
R.T.: 5.611 min
Delta R.T.: -0.053 min
Response: 3059816
Conc: 60.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



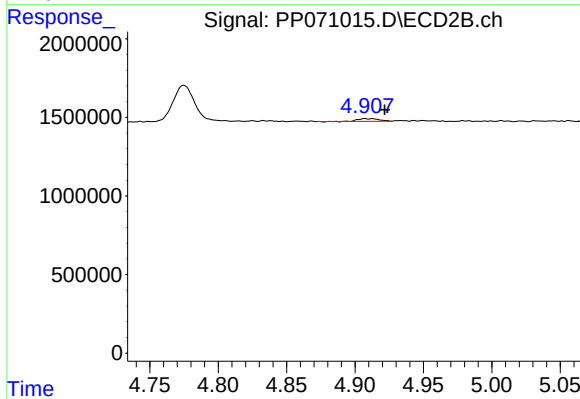
#3 AR-1016-1

R.T.: 4.907 min
Delta R.T.: 0.004 min
Response: 184402
Conc: 4.60 ng/ml



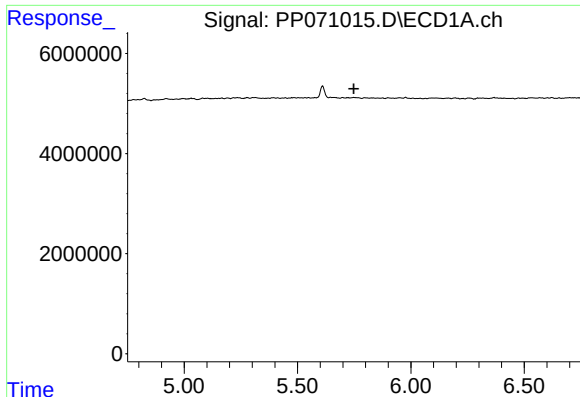
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.685 min
Response: 0
Conc: N.D.



#4 AR-1016-2

R.T.: 4.907 min
Delta R.T.: -0.014 min
Response: 184402
Conc: 3.19 ng/ml



#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK

#5 AR-1016-3

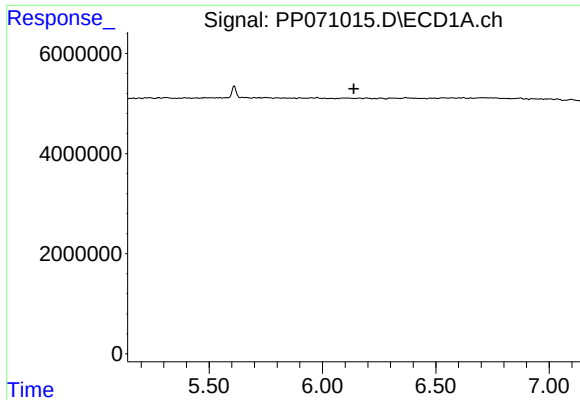
R.T.: 5.102 min
Delta R.T.: 0.003 min
Response: 57296
Conc: 1.85 ng/ml

#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

#6 AR-1016-4

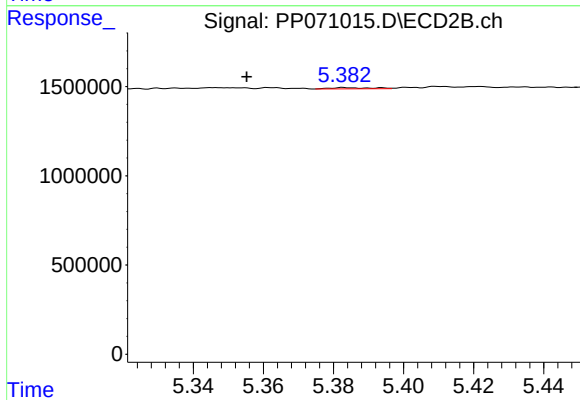
R.T.: 5.145 min
Delta R.T.: 0.004 min
Response: 216819
Conc: 8.90 ng/ml



#7 AR-1016-5

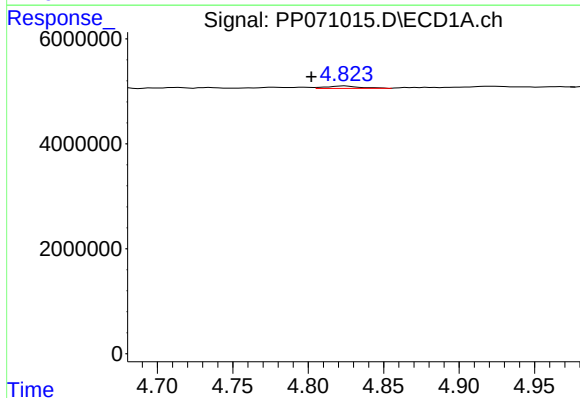
R.T.: 0.000 min
Exp R.T.: 6.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



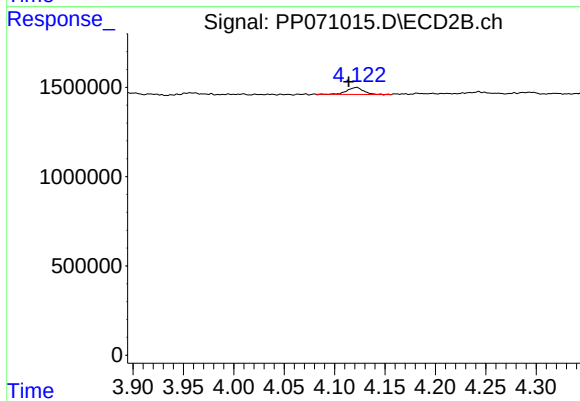
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: 0.028 min
Response: 57651
Conc: 1.78 ng/ml



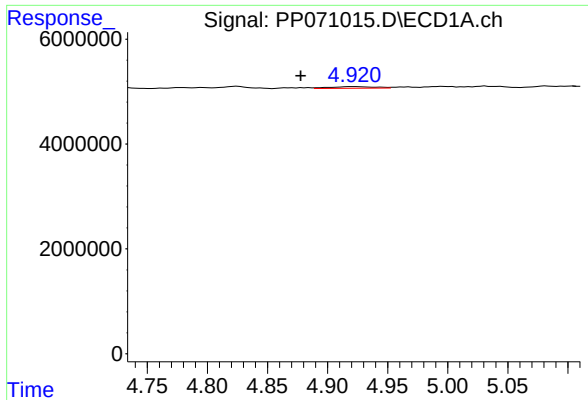
#9 AR-1221-2

R.T.: 4.825 min
Delta R.T.: 0.023 min
Response: 715457
Conc: 55.24 ng/ml



#9 AR-1221-2

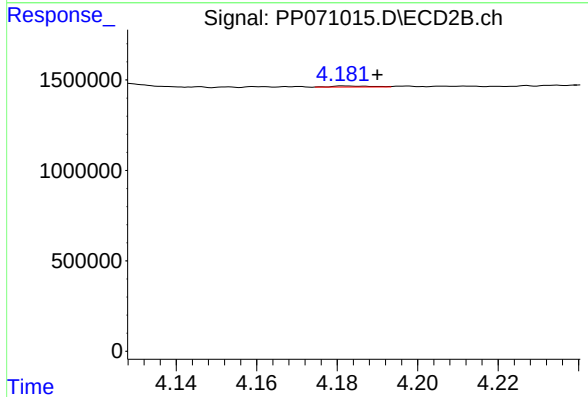
R.T.: 4.122 min
Delta R.T.: 0.008 min
Response: 448346
Conc: 39.20 ng/ml



#10 AR-1221-3

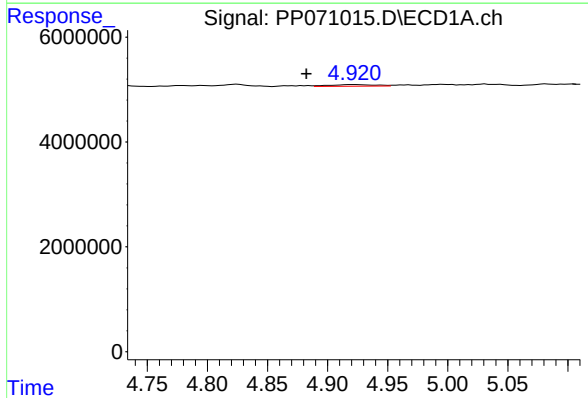
R.T.: 4.922 min
Delta R.T.: 0.044 min
Response: 819515
Conc: 19.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



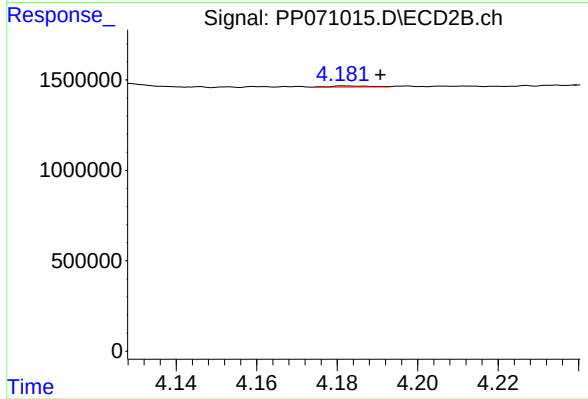
#10 AR-1221-3

R.T.: 4.182 min
Delta R.T.: -0.008 min
Response: 37998
Conc: 1.11 ng/ml



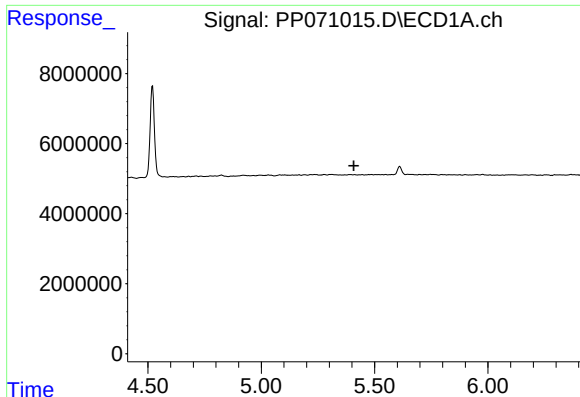
#11 AR-1232-1

R.T.: 4.922 min
Delta R.T.: 0.039 min
Response: 819515
Conc: 24.62 ng/ml



#11 AR-1232-1

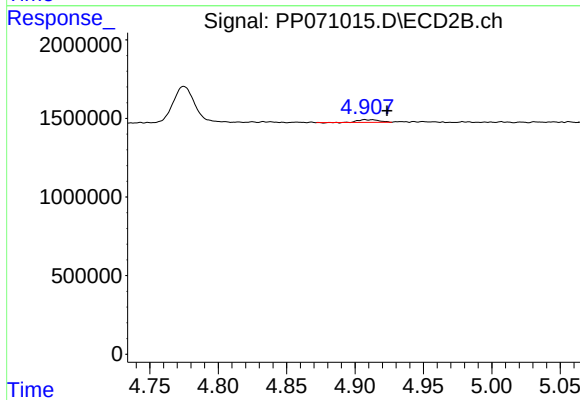
R.T.: 4.182 min
Delta R.T.: -0.009 min
Response: 37998
Conc: 1.36 ng/ml



#12 AR-1232-2

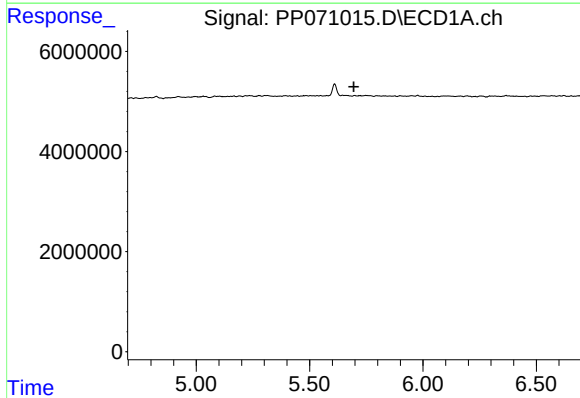
R.T.: 0.000 min
Exp R.T. : 5.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



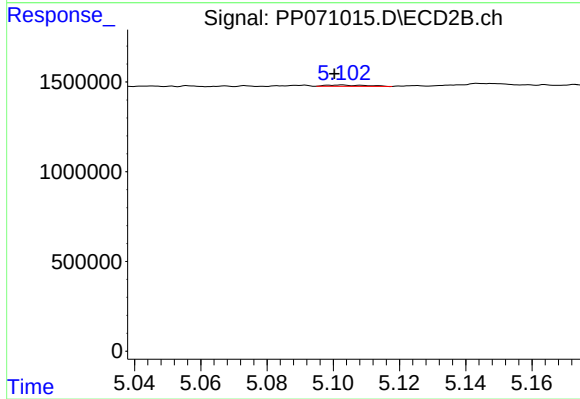
#12 AR-1232-2

R.T.: 4.907 min
Delta R.T.: -0.016 min
Response: 184402
Conc: 6.57 ng/ml



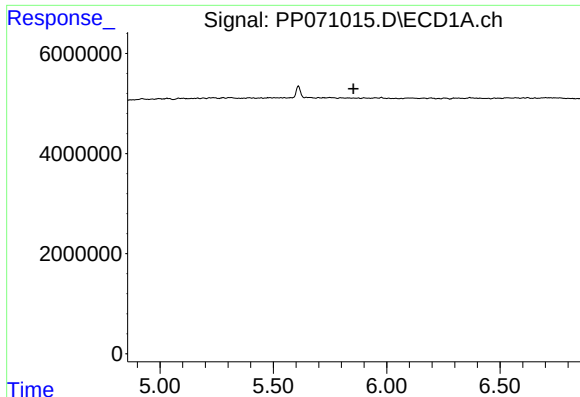
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#13 AR-1232-3

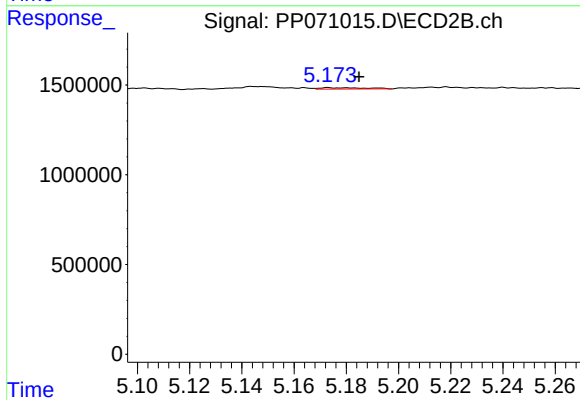
R.T.: 5.102 min
Delta R.T.: 0.002 min
Response: 57296
Conc: 3.85 ng/ml



#14 AR-1232-4

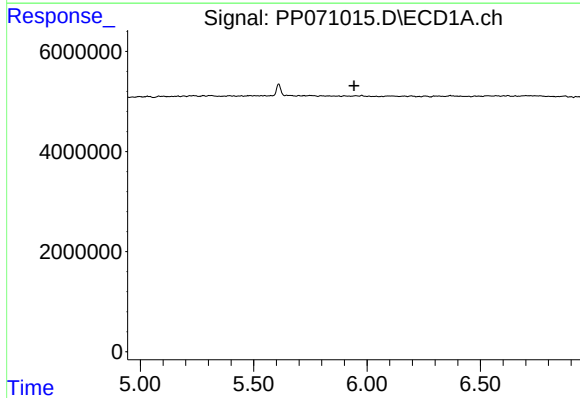
R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



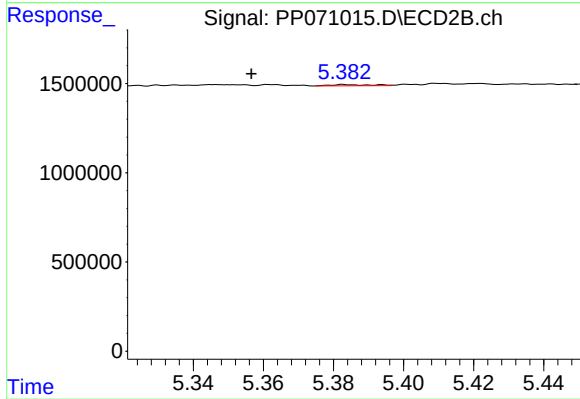
#14 AR-1232-4

R.T.: 5.173 min
Delta R.T.: -0.012 min
Response: 89324
Conc: 6.98 ng/ml



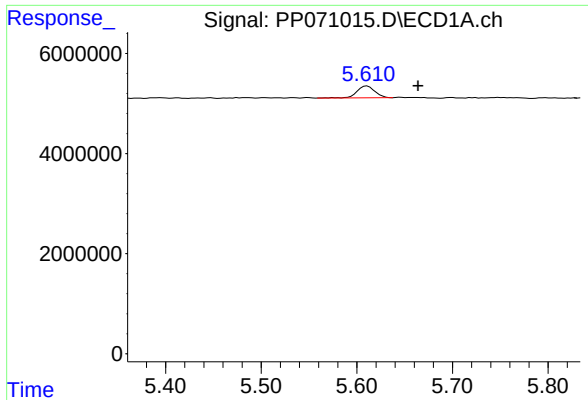
#15 AR-1232-5

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



#15 AR-1232-5

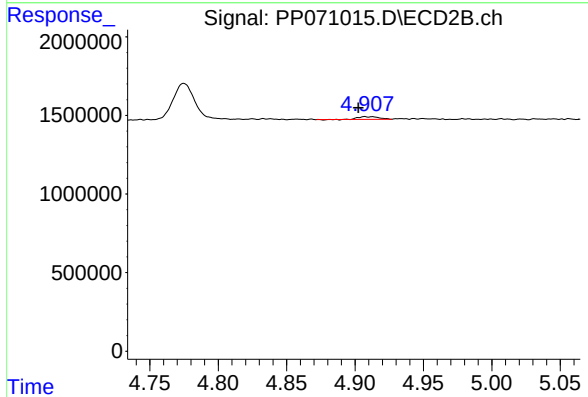
R.T.: 5.383 min
Delta R.T.: 0.027 min
Response: 57651
Conc: 4.07 ng/ml



#16 AR-1242-1

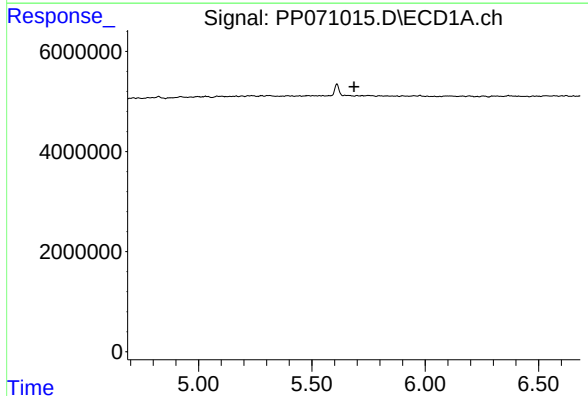
R.T.: 5.611 min
Delta R.T.: -0.053 min
Response: 3059816
Conc: 69.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



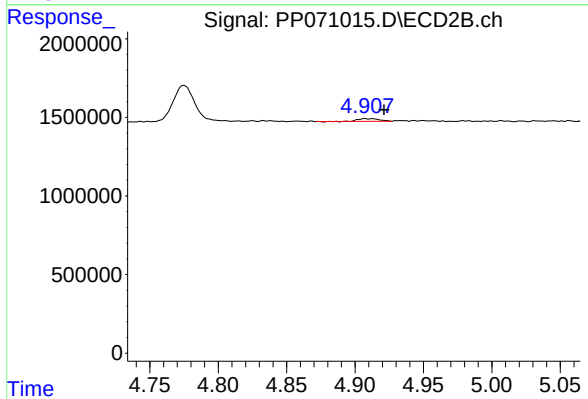
#16 AR-1242-1

R.T.: 4.907 min
Delta R.T.: 0.005 min
Response: 184402
Conc: 5.39 ng/ml



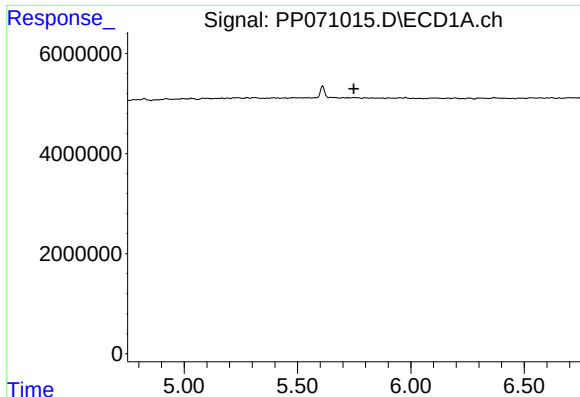
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#17 AR-1242-2

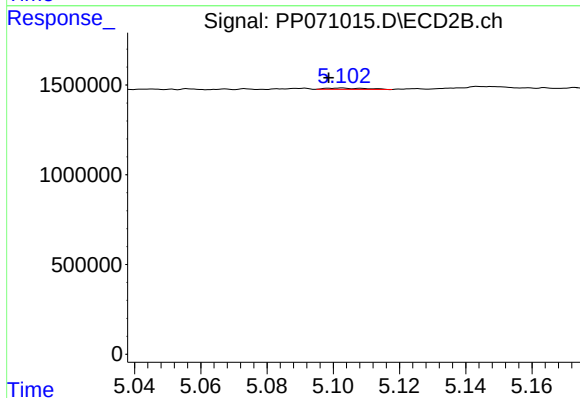
R.T.: 4.907 min
Delta R.T.: -0.014 min
Response: 184402
Conc: 3.74 ng/ml



#18 AR-1242-3

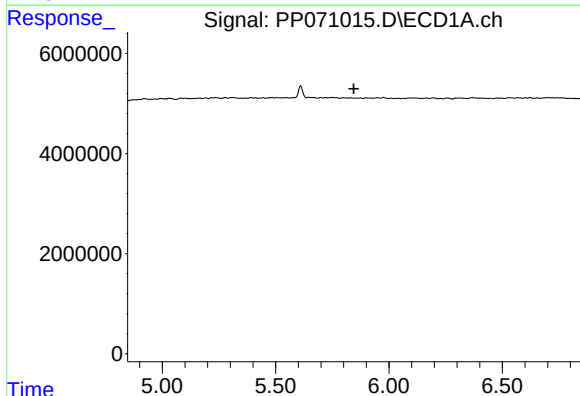
R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



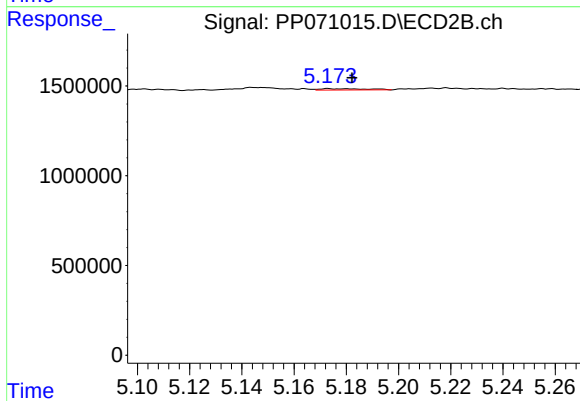
#18 AR-1242-3

R.T.: 5.102 min
Delta R.T.: 0.004 min
Response: 57296
Conc: 2.15 ng/ml



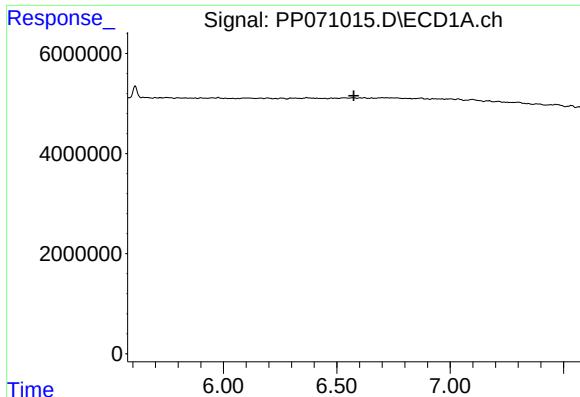
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#19 AR-1242-4

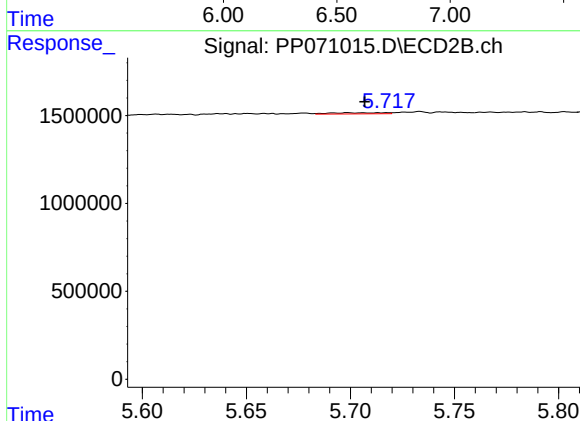
R.T.: 5.173 min
Delta R.T.: -0.009 min
Response: 89324
Conc: 3.39 ng/ml



#20 AR-1242-5

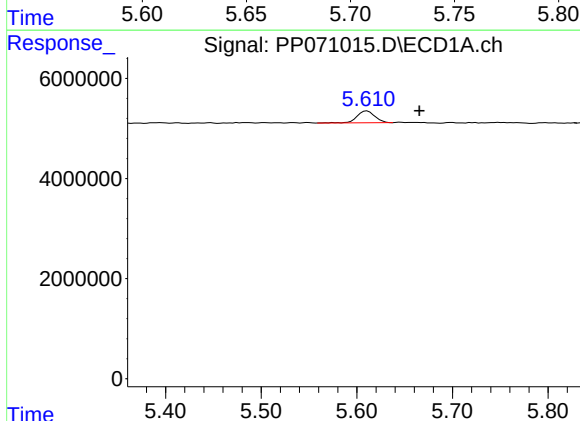
R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



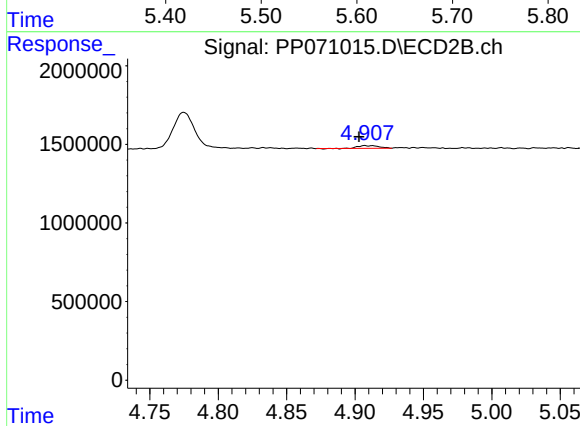
#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: -0.008 min
Response: 120755
Conc: 3.90 ng/ml



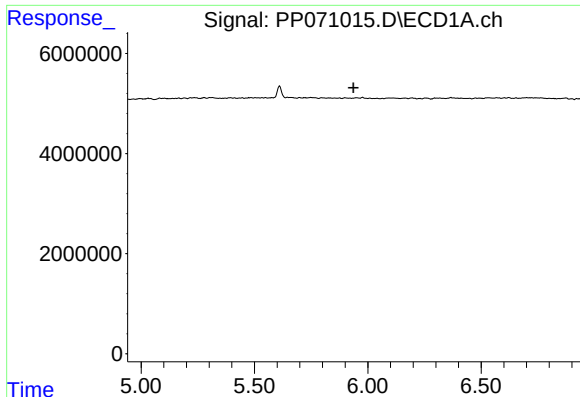
#21 AR-1248-1

R.T.: 5.611 min
Delta R.T.: -0.055 min
Response: 3059816
Conc: 84.32 ng/ml



#21 AR-1248-1

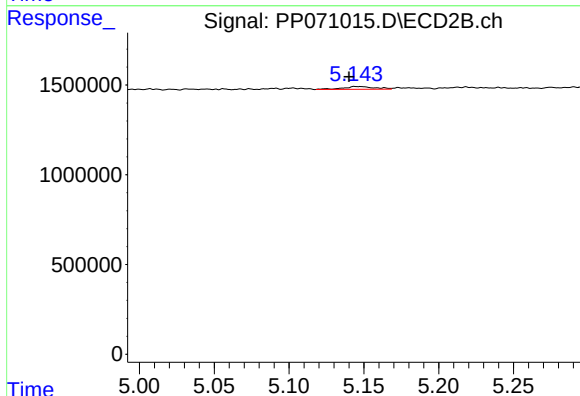
R.T.: 4.907 min
Delta R.T.: 0.004 min
Response: 184402
Conc: 6.81 ng/ml



#22 AR-1248-2

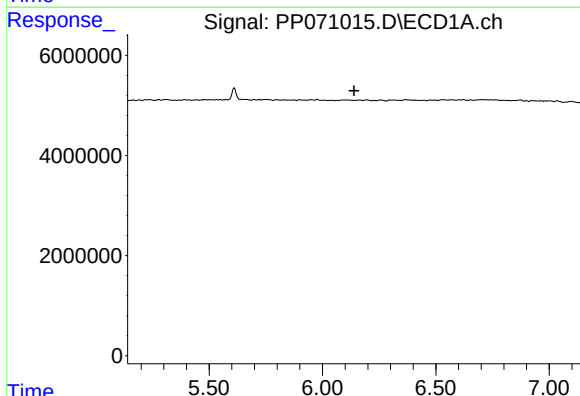
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



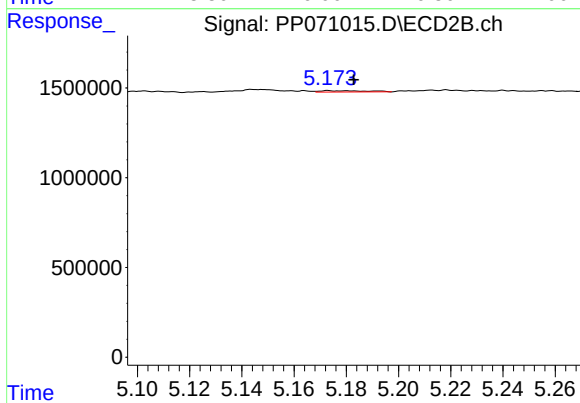
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: 0.005 min
Response: 216819
Conc: 5.90 ng/ml



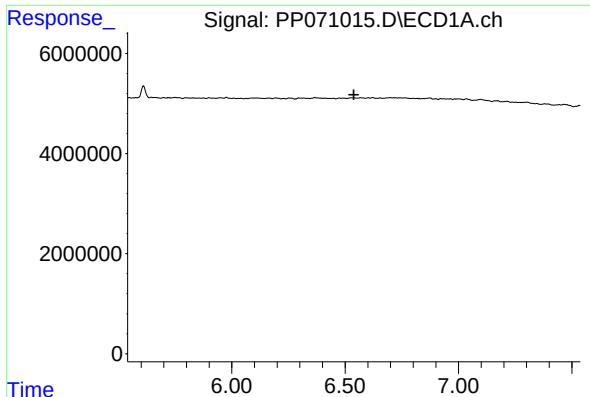
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#23 AR-1248-3

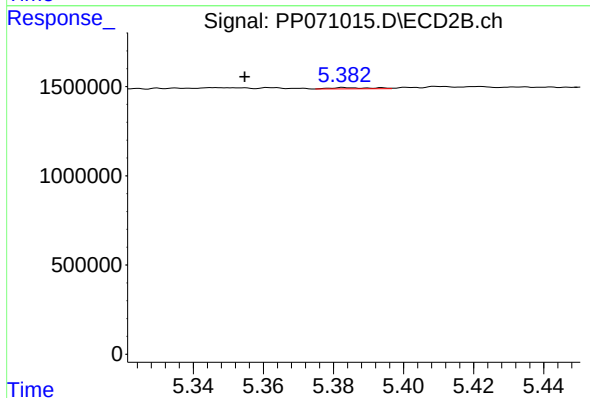
R.T.: 5.173 min
Delta R.T.: -0.010 min
Response: 89324
Conc: 2.31 ng/ml



#24 AR-1248-4

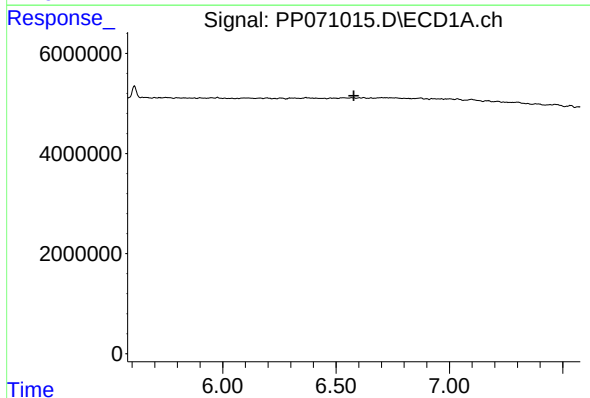
R.T.: 0.000 min
Exp R.T.: 6.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



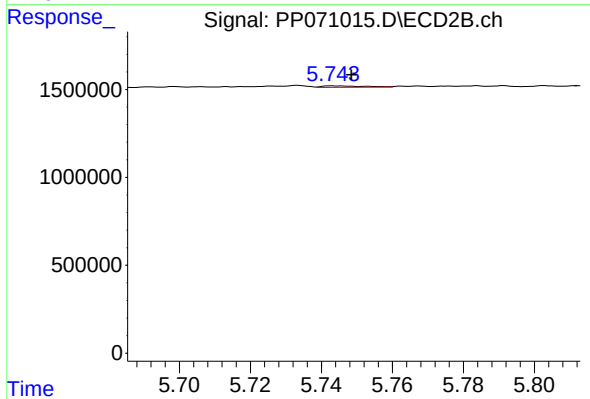
#24 AR-1248-4

R.T.: 5.383 min
Delta R.T.: 0.029 min
Response: 57651
Conc: 1.28 ng/ml



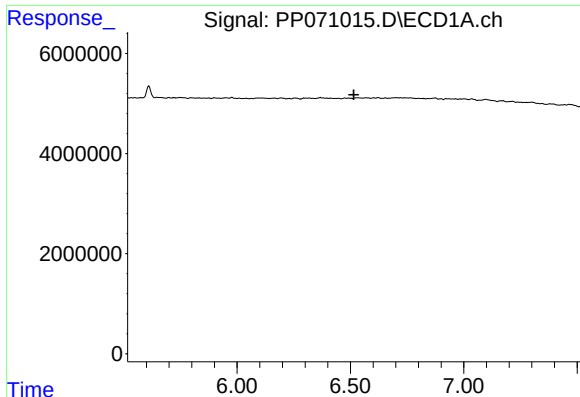
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.



#25 AR-1248-5

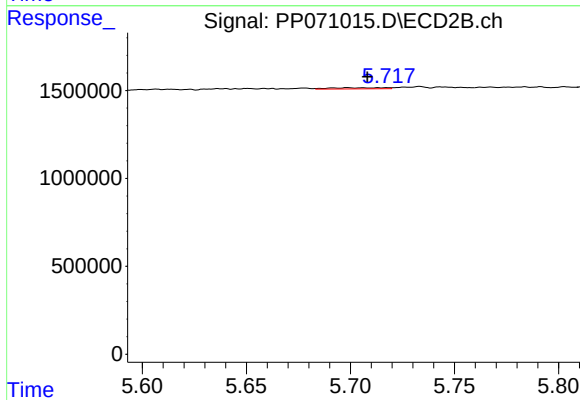
R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 70336
Conc: 1.65 ng/ml



#26 AR-1254-1

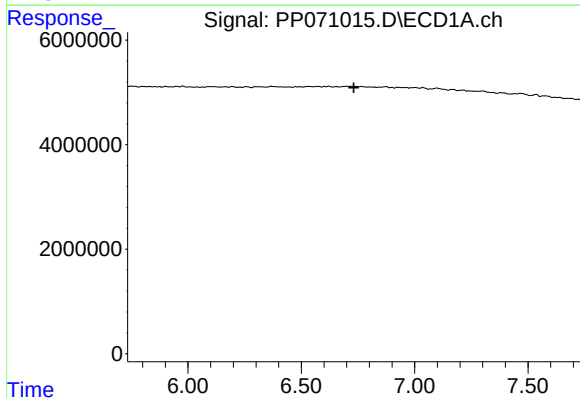
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



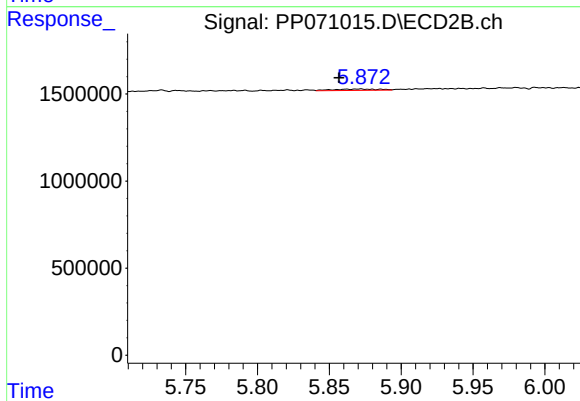
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: -0.009 min
Response: 120755
Conc: 1.83 ng/ml



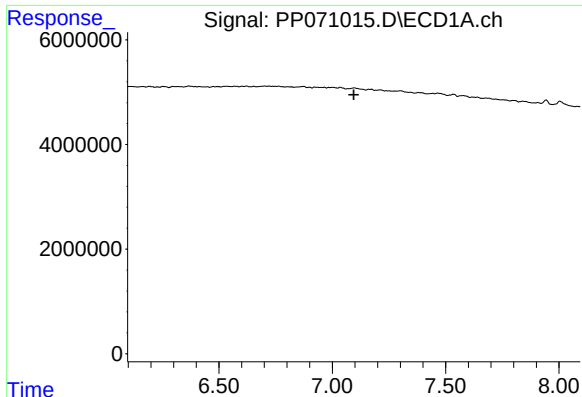
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 AR-1254-2

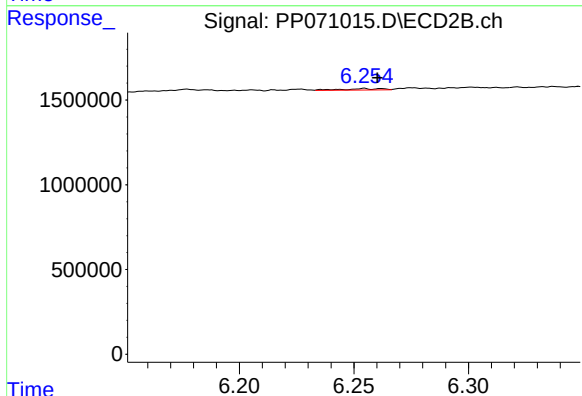
R.T.: 5.871 min
Delta R.T.: 0.015 min
Response: 159873
Conc: 2.80 ng/ml



#28 AR-1254-3

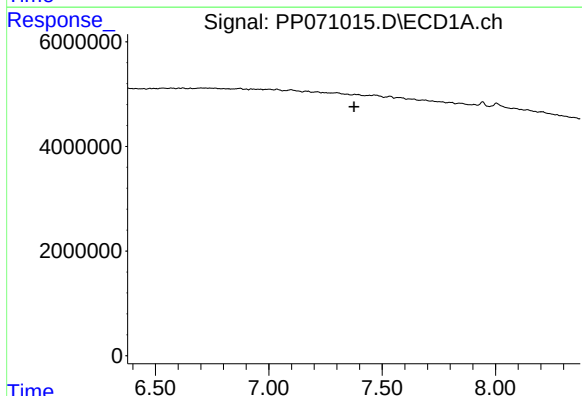
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



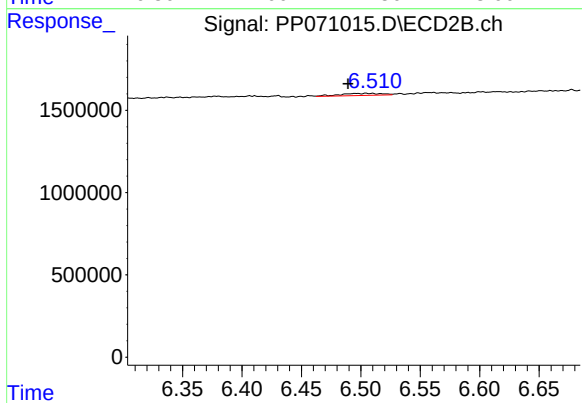
#28 AR-1254-3

R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 97727
Conc: 1.13 ng/ml



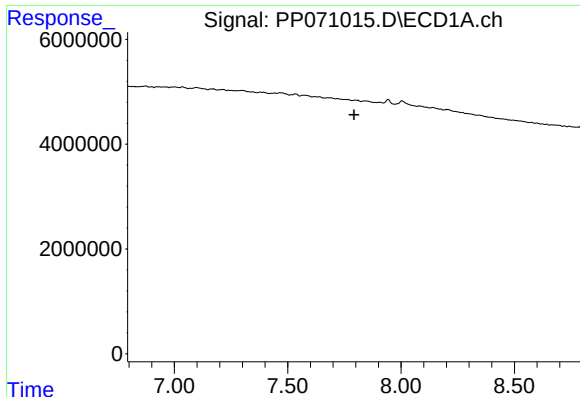
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.



#29 AR-1254-4

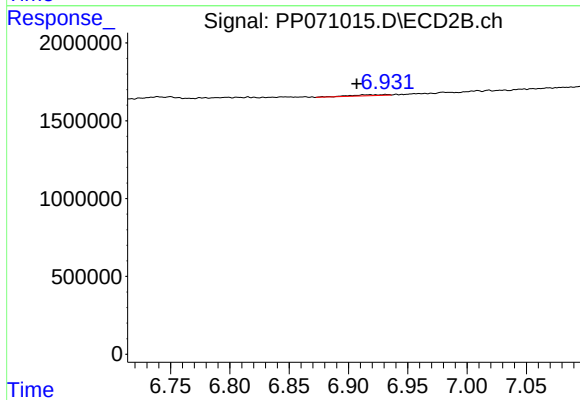
R.T.: 6.510 min
Delta R.T.: 0.020 min
Response: 299658
Conc: 5.34 ng/ml



#30 AR-1254-5

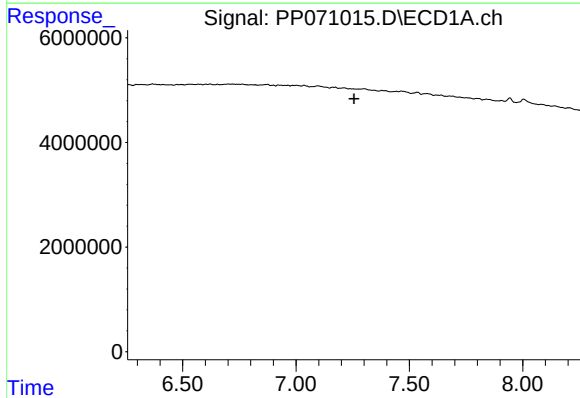
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



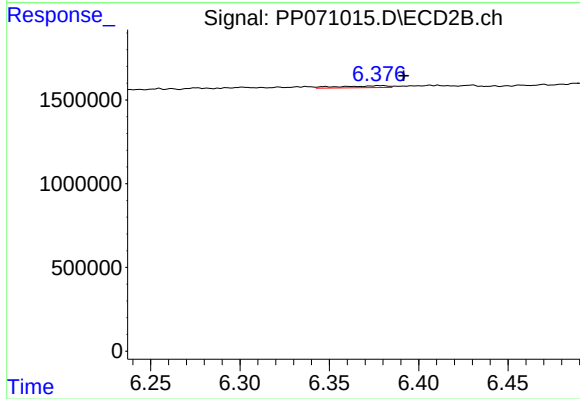
#30 AR-1254-5

R.T.: 6.932 min
Delta R.T.: 0.025 min
Response: 139124
Conc: 1.93 ng/ml



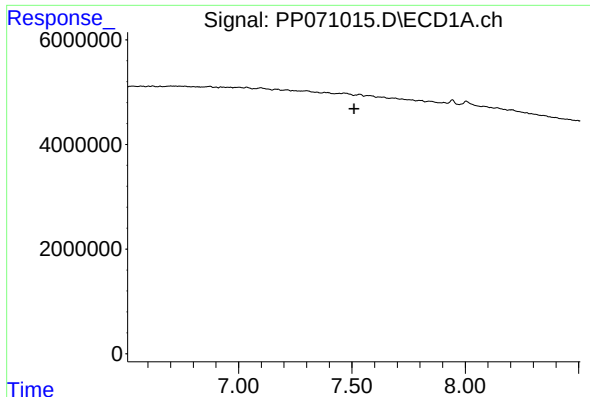
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.



#31 AR-1260-1

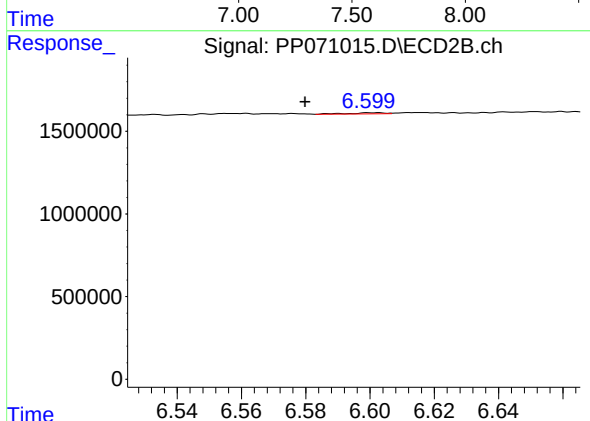
R.T.: 6.379 min
Delta R.T.: -0.013 min
Response: 220265
Conc: 4.30 ng/ml



#32 AR-1260-2

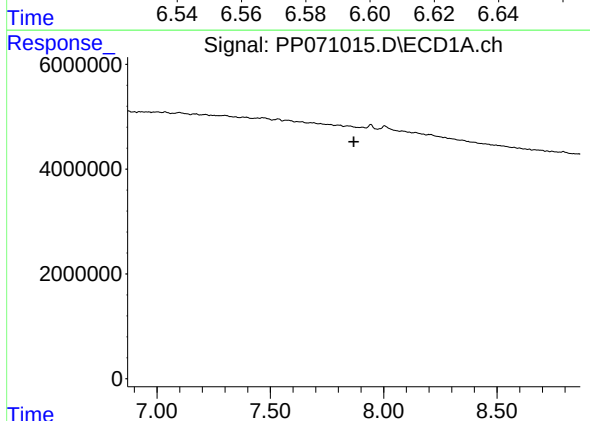
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



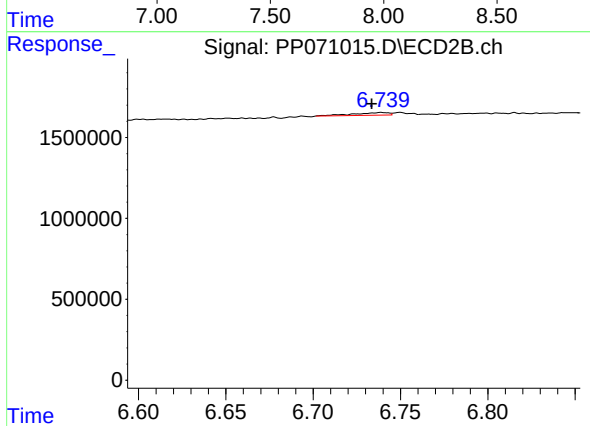
#32 AR-1260-2

R.T.: 6.601 min
Delta R.T.: 0.021 min
Response: 52877
Conc: 0.83 ng/ml



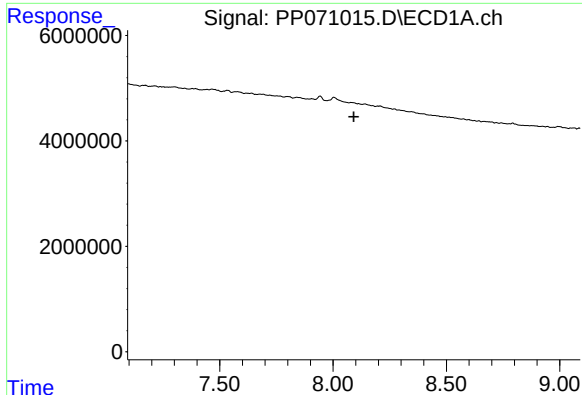
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.



#33 AR-1260-3

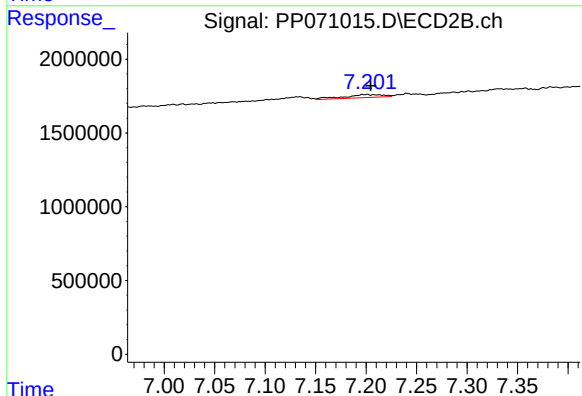
R.T.: 6.739 min
Delta R.T.: 0.005 min
Response: 232049
Conc: 4.26 ng/ml



#34 AR-1260-4

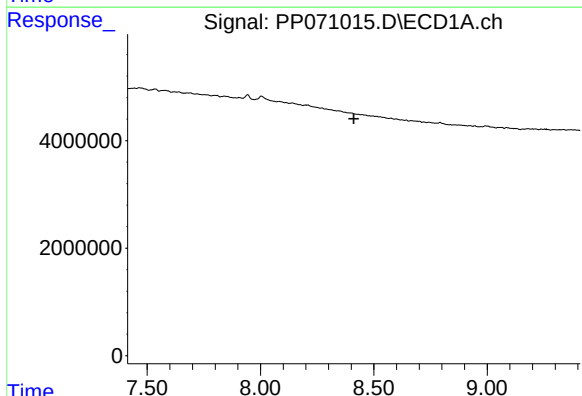
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



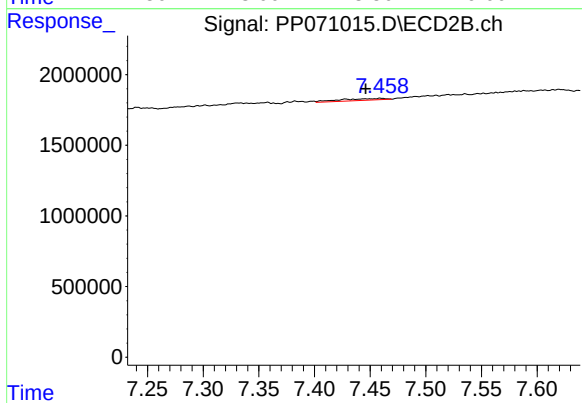
#34 AR-1260-4

R.T.: 7.201 min
Delta R.T.: -0.004 min
Response: 549068
Conc: 11.48 ng/ml



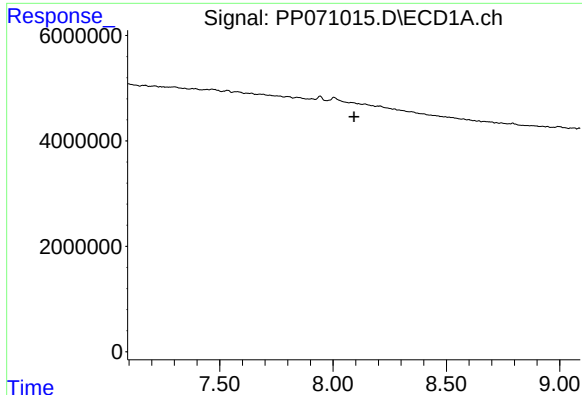
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.411 min
Response: 0
Conc: N.D.



#35 AR-1260-5

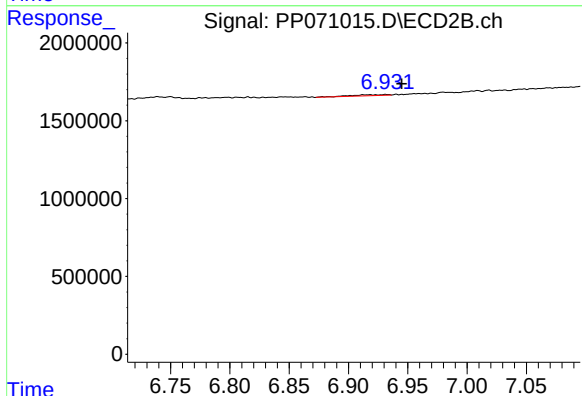
R.T.: 7.460 min
Delta R.T.: 0.014 min
Response: 359487
Conc: 2.89 ng/ml



#36 AR-1262-1

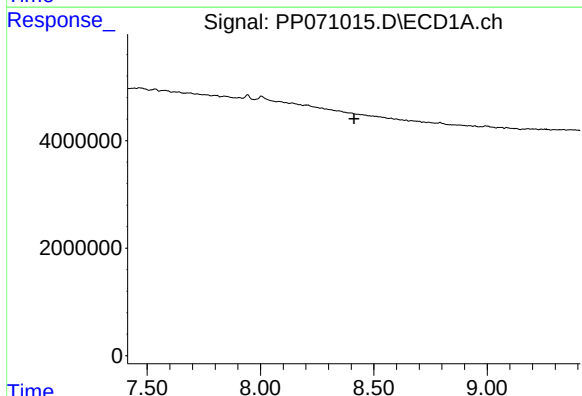
R.T.: 0.000 min
Exp R.T.: 8.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



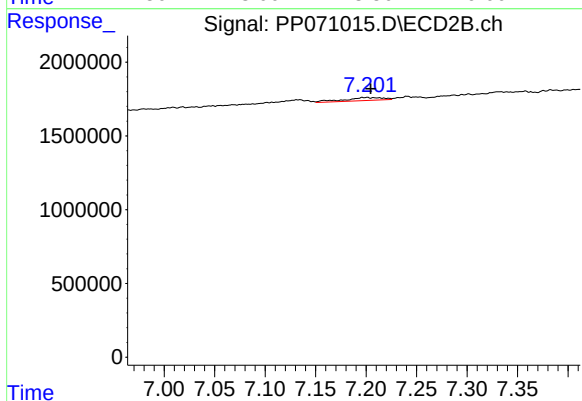
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: -0.013 min
Response: 139124
Conc: 1.63 ng/ml



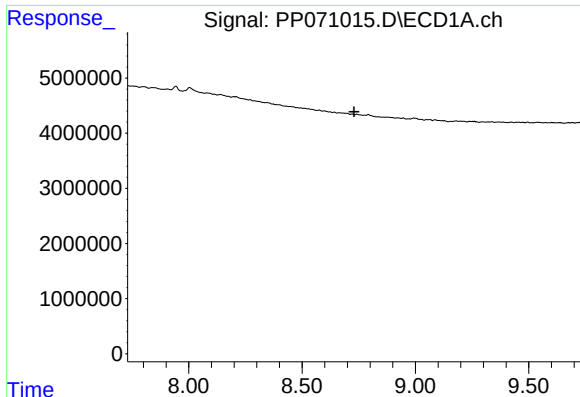
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.412 min
Response: 0
Conc: N.D.



#37 AR-1262-2

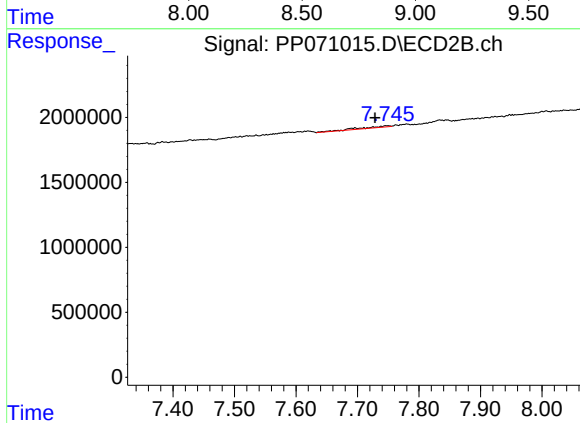
R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 549068
Conc: 8.02 ng/ml



#38 AR-1262-3

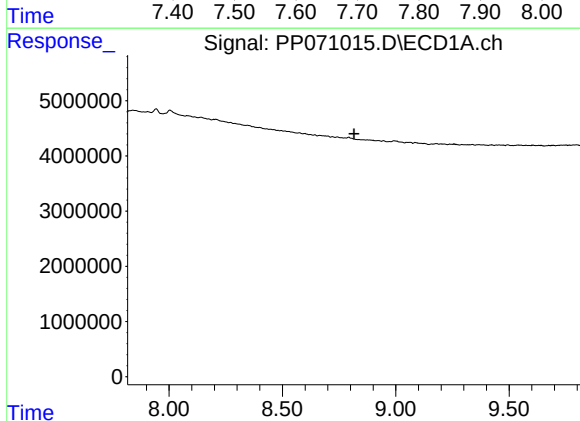
R.T.: 0.000 min
Exp R.T.: 8.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



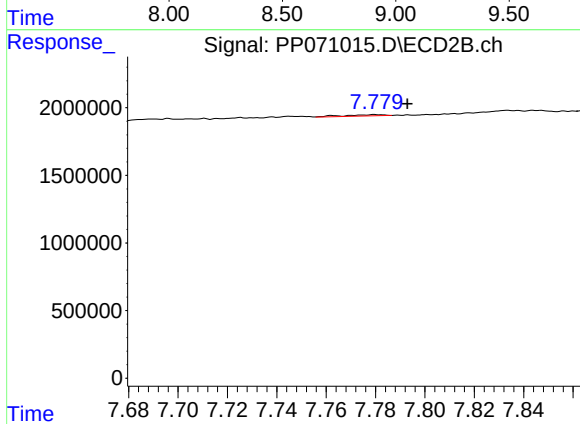
#38 AR-1262-3

R.T.: 7.749 min
Delta R.T.: 0.020 min
Response: 385537
Conc: 6.35 ng/ml



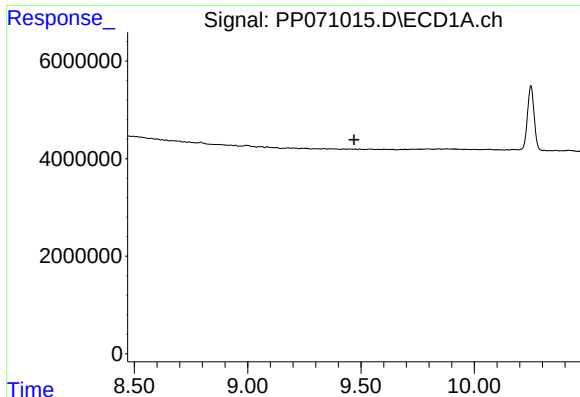
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.



#39 AR-1262-4

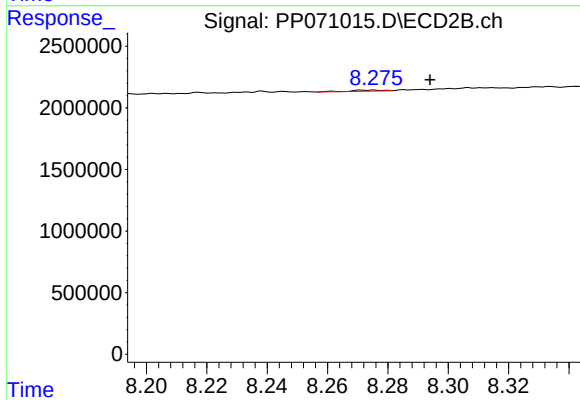
R.T.: 7.780 min
Delta R.T.: -0.013 min
Response: 101009
Conc: 1.02 ng/ml



#40 AR-1262-5

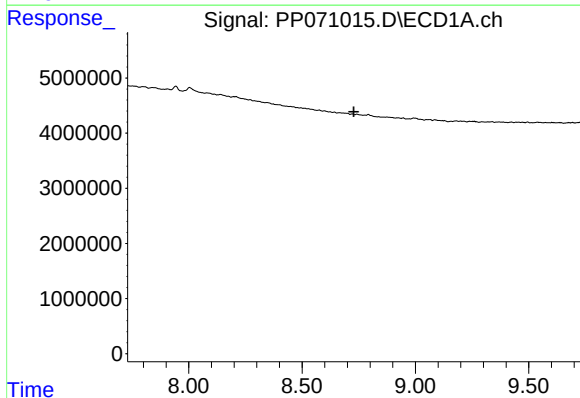
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



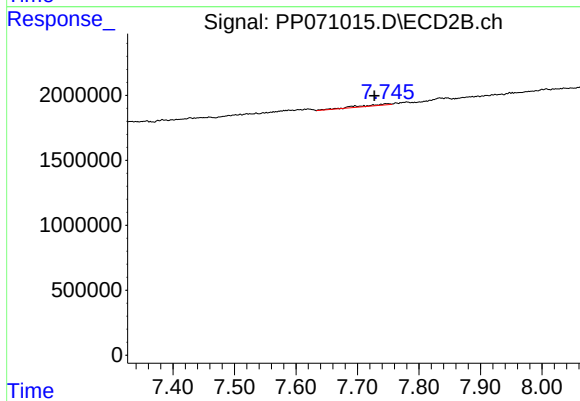
#40 AR-1262-5

R.T.: 8.275 min
Delta R.T.: -0.019 min
Response: 65848
Conc: 1.40 ng/ml



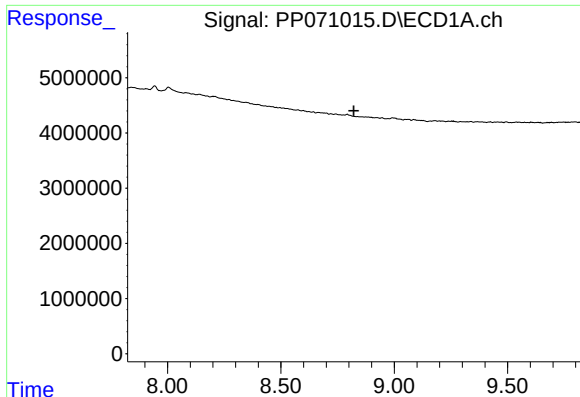
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.729 min
Response: 0
Conc: N.D.



#41 AR-1268-1

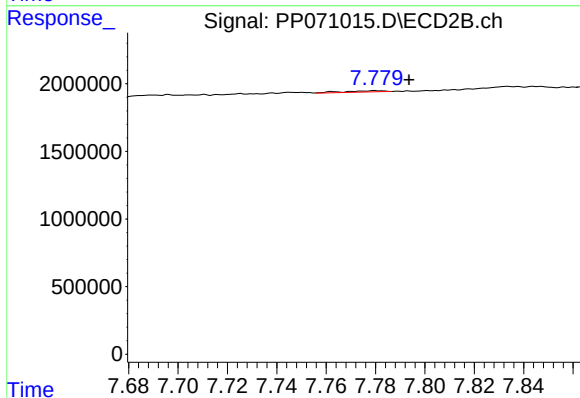
R.T.: 7.749 min
Delta R.T.: 0.021 min
Response: 385537
Conc: 2.25 ng/ml



#42 AR-1268-2

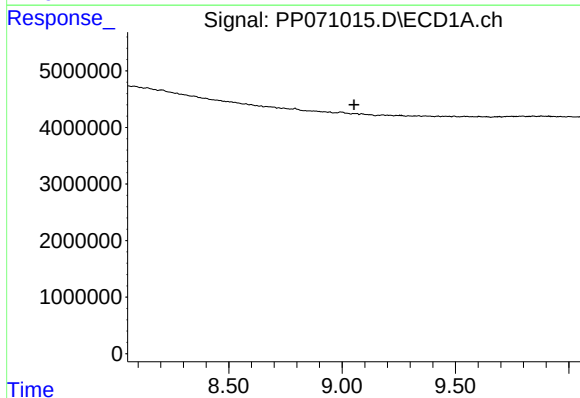
R.T.: 0.000 min
Exp R.T. : 8.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



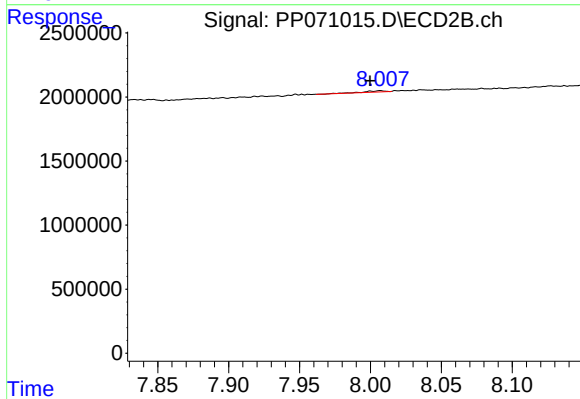
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.013 min
Response: 101009
Conc: 0.70 ng/ml



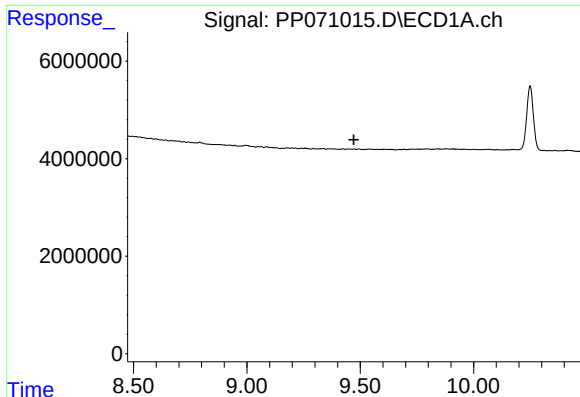
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.053 min
Response: 0
Conc: N.D.



#43 AR-1268-3

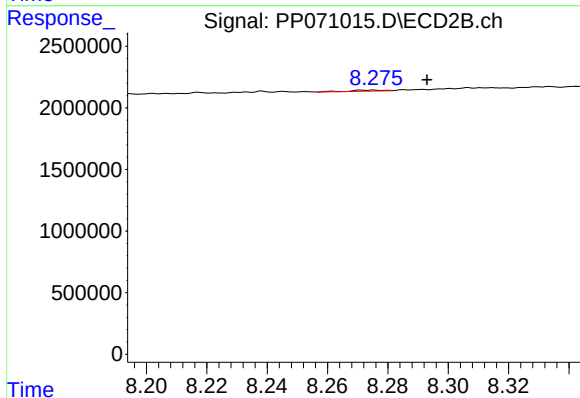
R.T.: 8.007 min
Delta R.T.: 0.007 min
Response: 95920
Conc: 0.78 ng/ml



#44 AR-1268-4

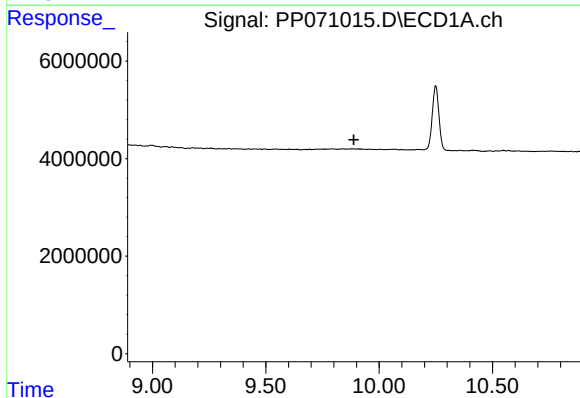
R.T.: 0.000 min
Exp R.T. : 9.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



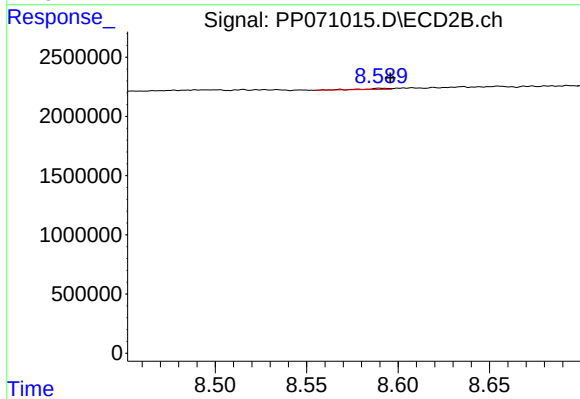
#44 AR-1268-4

R.T.: 8.275 min
Delta R.T.: -0.018 min
Response: 65848
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.888 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.590 min
Delta R.T.: -0.006 min
Response: 96379
Conc: 0.27 ng/ml