

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
 Data File : PP070859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 16:16
 Operator : YP\AJ
 Sample : PB167289BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:33:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.519	3.821	31802348	22789013	20.447	22.737
2)	SA Decachlor...	10.240	8.866	23121191	19079147	21.764	19.501
Target Compounds							
3)	L1 AR-1016-1	5.744f	4.913	371445	175113	7.164	4.871 #
4)	L1 AR-1016-2	5.744f	4.913	371445	175113	5.192	3.370 #
5)	L1 AR-1016-3	5.744	5.148f	371445	101827	8.157	3.579 #
6)	L1 AR-1016-4	0.000	5.159	0	44946	N.D.	2.007 #
8)	L2 AR-1221-1	0.000	3.979f	0	87287	N.D.	5.865 #
9)	L2 AR-1221-2	4.822	4.123	554458	413270	37.954	36.159
10)	L2 AR-1221-3	4.822f	4.163f	554458	46632	12.498	1.395 #
11)	L3 AR-1232-1	4.822f	4.163f	554458	46632	15.593	1.772 #
12)	L3 AR-1232-2	0.000	4.913	0	175113	N.D.	6.784 #
13)	L3 AR-1232-3	5.744f	5.148f	371445	101827	10.157	7.269 #
14)	L3 AR-1232-4	0.000	5.203	0	60358	N.D.	5.153 #
16)	L4 AR-1242-1	5.744f	4.913	371445	175113	8.357	5.721 #
17)	L4 AR-1242-2	5.744f	4.913	371445	175113	6.051	4.017 #
18)	L4 AR-1242-3	5.744	5.148f	371445	101827	10.012	4.273 #
19)	L4 AR-1242-4	0.000	5.203	0	60358	N.D.	2.738 #
20)	L4 AR-1242-5	0.000	5.739	0	180190	N.D.	6.454 #
21)	L5 AR-1248-1	5.744f	4.913	371445	175113	10.875	7.459 #
22)	L5 AR-1248-2	0.000	5.148	0	101827	N.D.	3.253 #
23)	L5 AR-1248-3	0.000	5.203	0	60358	N.D.	1.903 #
25)	L5 AR-1248-5	0.000	5.762	0	46641	N.D.	1.225 #
26)	L6 AR-1254-1	0.000	5.739	0	180190	N.D.	3.199 #
27)	L6 AR-1254-2	0.000	5.871	0	157057	N.D.	3.211 #
28)	L6 AR-1254-3	0.000	6.308	0	425432	N.D.	5.641 #
29)	L6 AR-1254-4	0.000	6.505	0	87892	N.D.	1.666 #
30)	L6 AR-1254-5	0.000	6.915	0	167498	N.D.	2.426 #
31)	L7 AR-1260-1	0.000	6.400	0	42431	N.D.	0.852 #
32)	L7 AR-1260-2	0.000	6.613	0	45051	N.D.	0.682 #
33)	L7 AR-1260-3	0.000	6.751	0	297246	N.D.	5.197 #
34)	L7 AR-1260-4	0.000	7.233	0	142952	N.D.	2.794 #
35)	L7 AR-1260-5	0.000	7.493	0	395088	N.D.	3.068 #
36)	L8 AR-1262-1	0.000	6.930	0	79667	N.D.	0.952 #
37)	L8 AR-1262-2	0.000	7.233	0	142952	N.D.	2.080 #
38)	L8 AR-1262-3	0.000	7.731	0	73491	N.D.	1.114 #
39)	L8 AR-1262-4	0.000	7.817	0	79301	N.D.	0.759 #
40)	L8 AR-1262-5	0.000	8.308	0	434572	N.D.	8.430 #
41)	L9 AR-1268-1	0.000	7.731	0	73491	N.D.	0.420 #
42)	L9 AR-1268-2	0.000	7.817	0	79301	N.D.	0.543 #
43)	L9 AR-1268-3	0.000	8.051f	0	253786	N.D.	1.978 #
44)	L9 AR-1268-4	0.000	8.308	0	434572	N.D.	7.904 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
Data File : PP070859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2025 16:16
Operator : YP\AJ
Sample : PB167289BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:33:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 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
45) L9	AR-1268-5	0.000	8.603	0	134386	N.D.	0.365 #

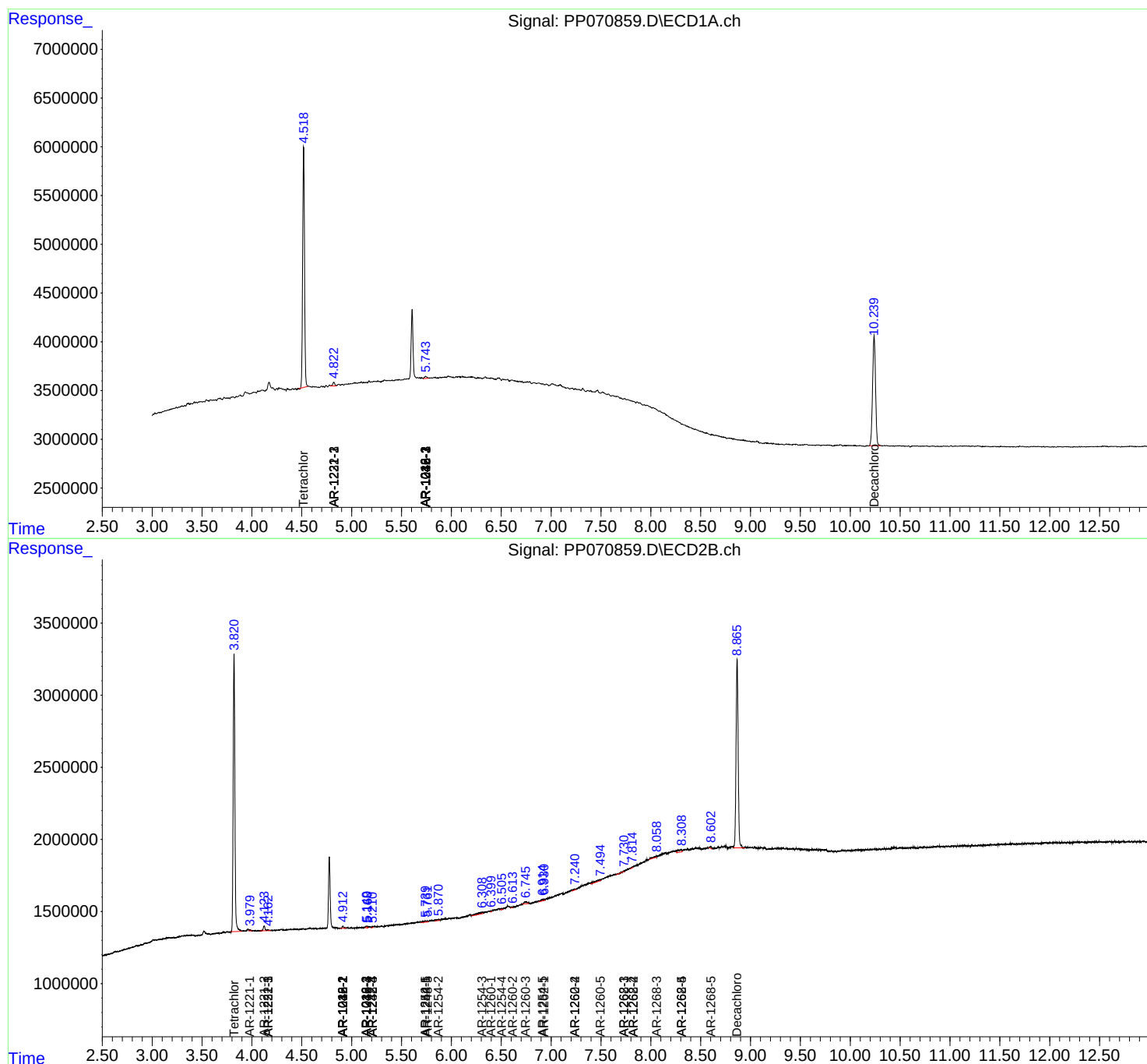
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

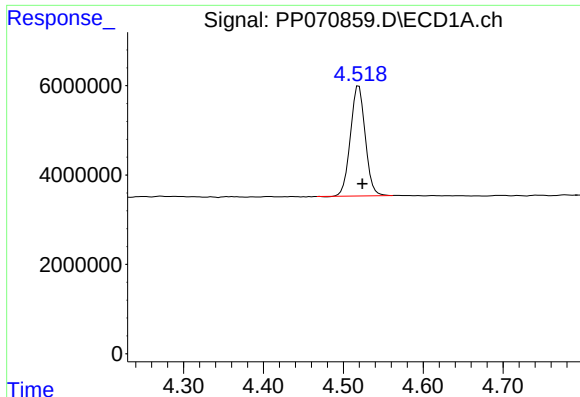
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
Data File : PP070859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2025 16:16
Operator : YP\AJ
Sample : PB167289BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:33:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 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

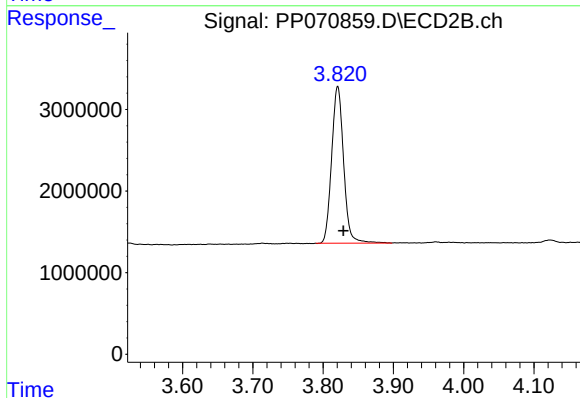




#1 Tetrachloro-m-xylene

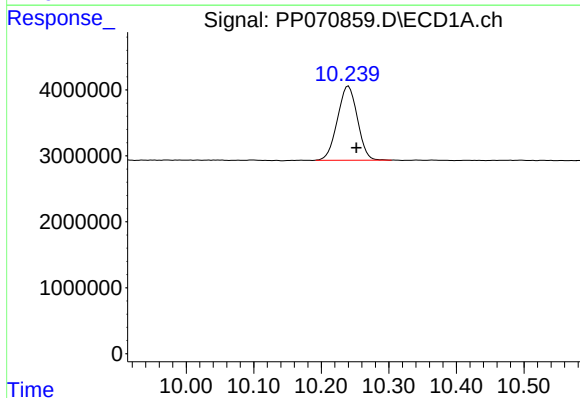
R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 31802348
Conc: 20.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



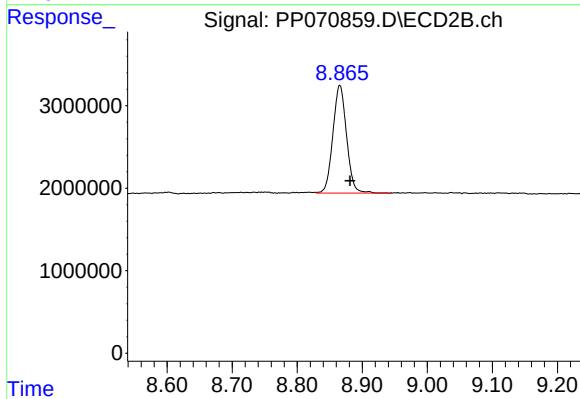
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.008 min
Response: 22789013
Conc: 22.74 ng/ml



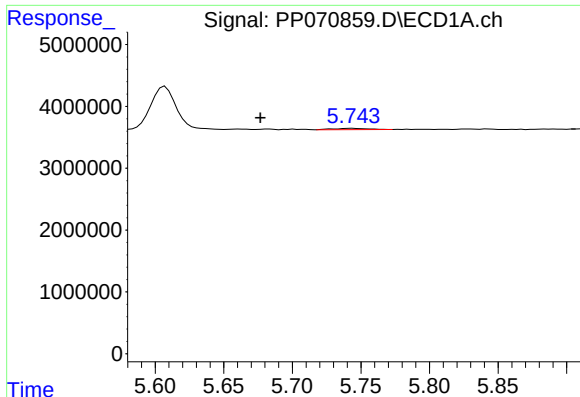
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.011 min
Response: 23121191
Conc: 21.76 ng/ml



#2 Decachlorobiphenyl

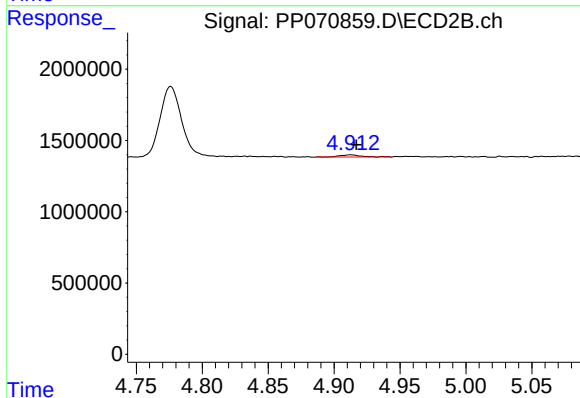
R.T.: 8.866 min
Delta R.T.: -0.016 min
Response: 19079147
Conc: 19.50 ng/ml



#3 AR-1016-1

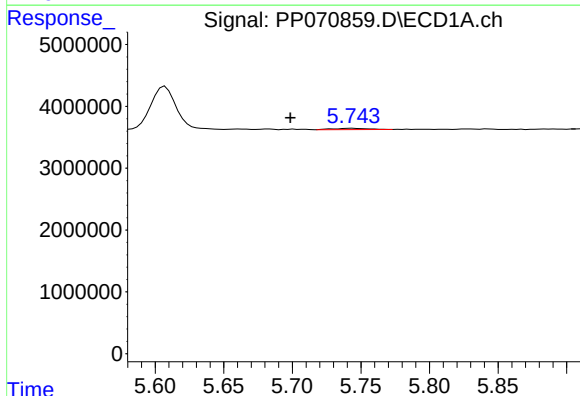
R.T.: 5.744 min
Delta R.T.: 0.067 min
Response: 371445
Conc: 7.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



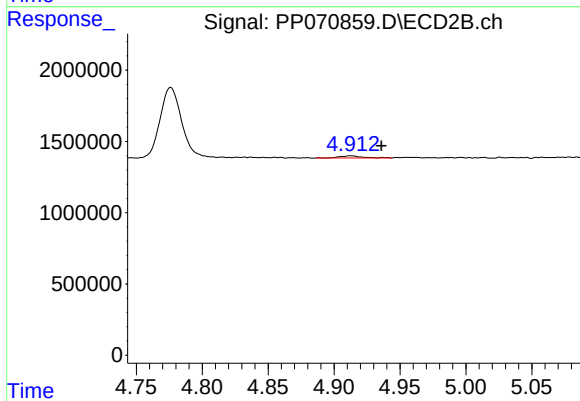
#3 AR-1016-1

R.T.: 4.913 min
Delta R.T.: -0.004 min
Response: 175113
Conc: 4.87 ng/ml



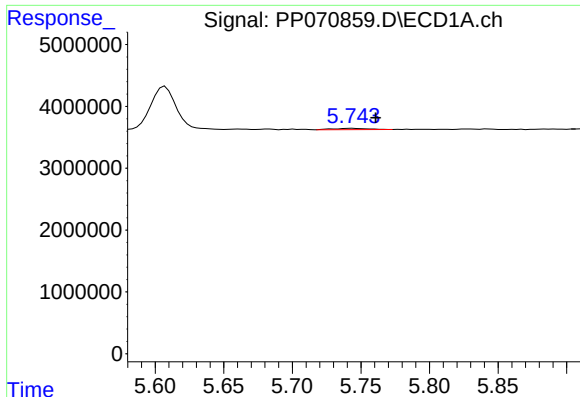
#4 AR-1016-2

R.T.: 5.744 min
Delta R.T.: 0.045 min
Response: 371445
Conc: 5.19 ng/ml



#4 AR-1016-2

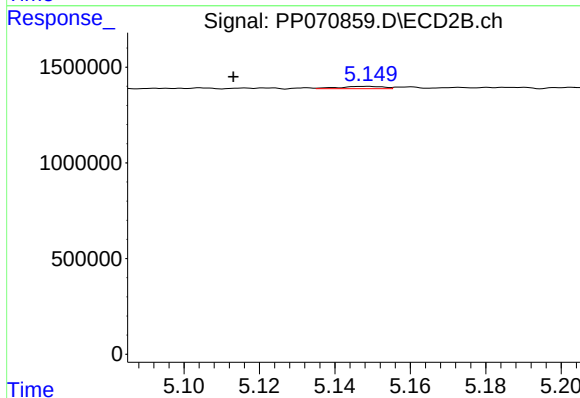
R.T.: 4.913 min
Delta R.T.: -0.023 min
Response: 175113
Conc: 3.37 ng/ml



#5 AR-1016-3

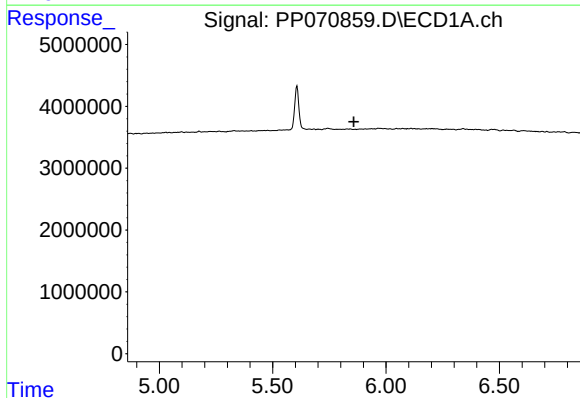
R.T.: 5.744 min
Delta R.T.: -0.017 min
Response: 371445
Conc: 8.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



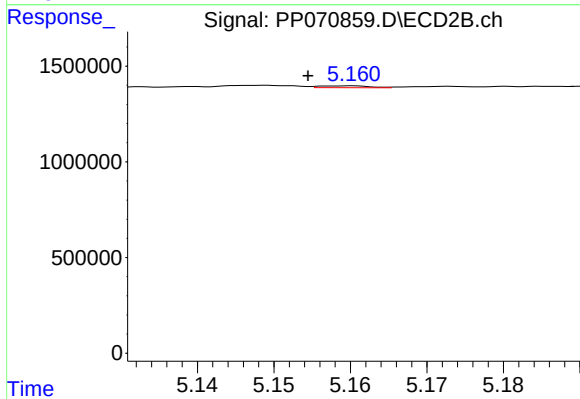
#5 AR-1016-3

R.T.: 5.148 min
Delta R.T.: 0.035 min
Response: 101827
Conc: 3.58 ng/ml



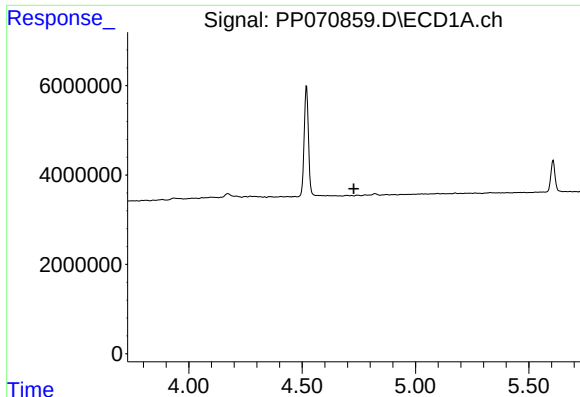
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

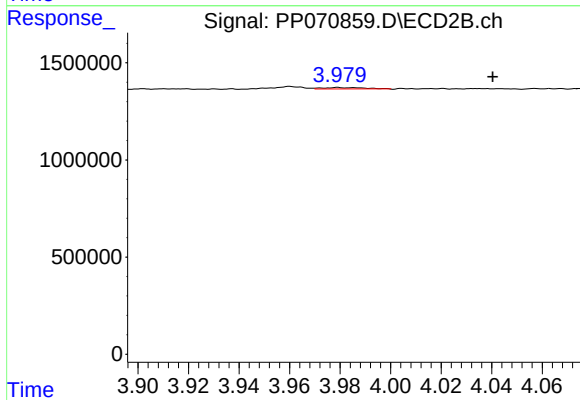
R.T.: 5.159 min
Delta R.T.: 0.005 min
Response: 44946
Conc: 2.01 ng/ml



#8 AR-1221-1

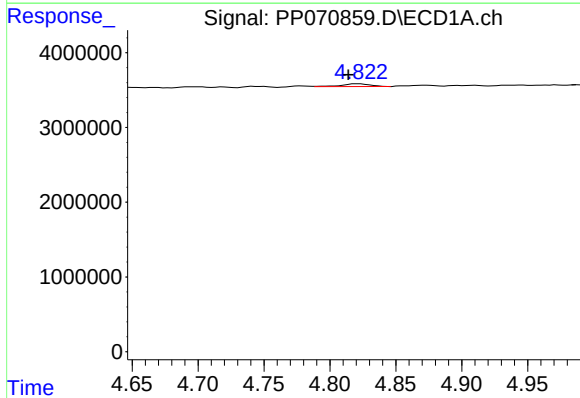
R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



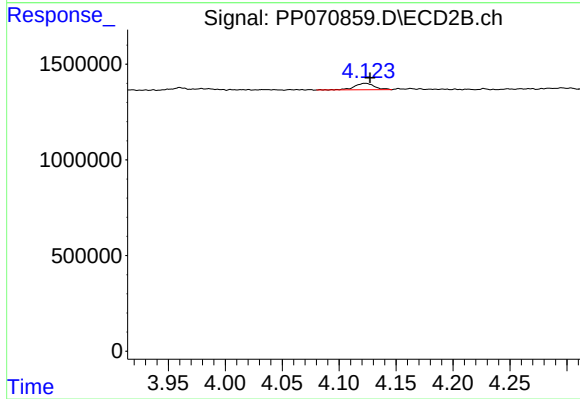
#8 AR-1221-1

R.T.: 3.979 min
Delta R.T.: -0.061 min
Response: 87287
Conc: 5.87 ng/ml



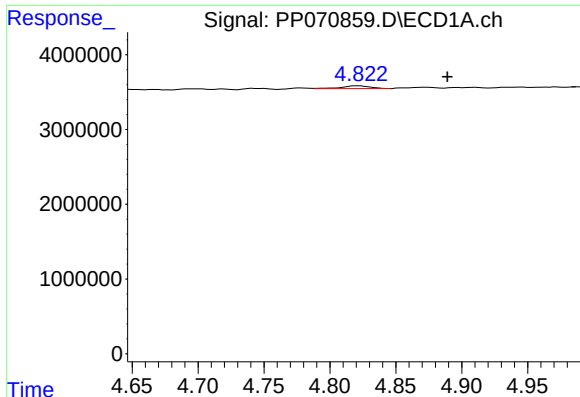
#9 AR-1221-2

R.T.: 4.822 min
Delta R.T.: 0.008 min
Response: 554458
Conc: 37.95 ng/ml



#9 AR-1221-2

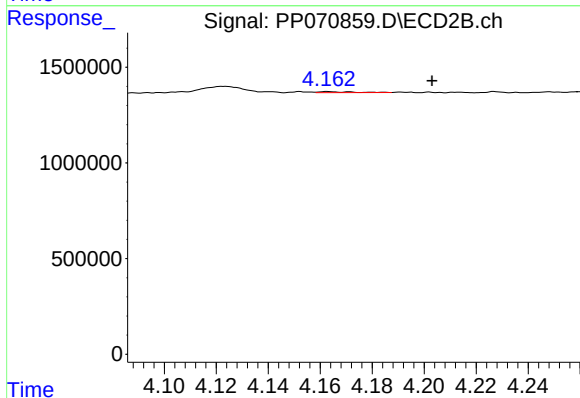
R.T.: 4.123 min
Delta R.T.: -0.004 min
Response: 413270
Conc: 36.16 ng/ml



#10 AR-1221-3

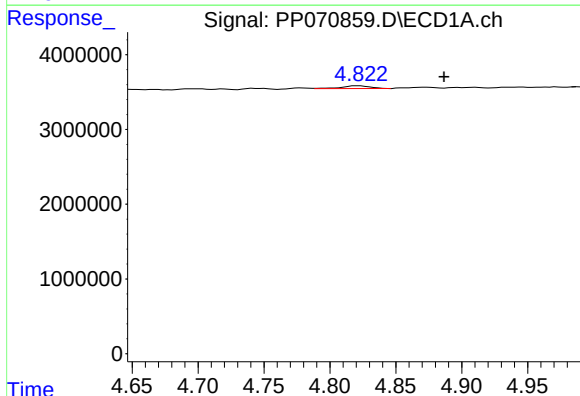
R.T.: 4.822 min
Delta R.T.: -0.067 min
Response: 554458
Conc: 12.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



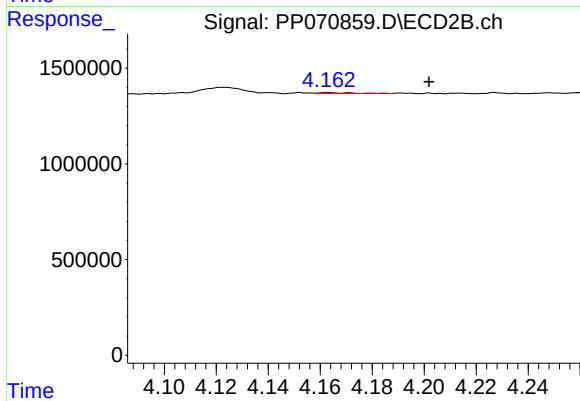
#10 AR-1221-3

R.T.: 4.163 min
Delta R.T.: -0.040 min
Response: 46632
Conc: 1.40 ng/ml



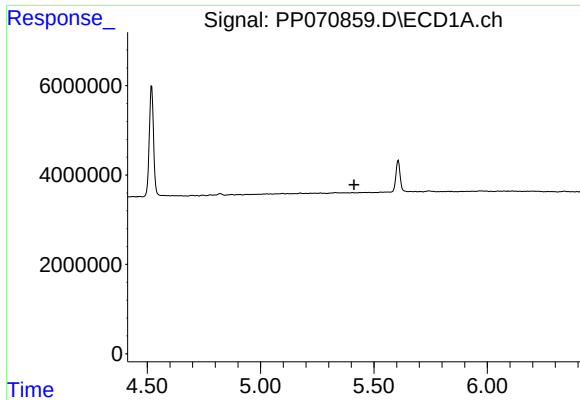
#11 AR-1232-1

R.T.: 4.822 min
Delta R.T.: -0.065 min
Response: 554458
Conc: 15.59 ng/ml



#11 AR-1232-1

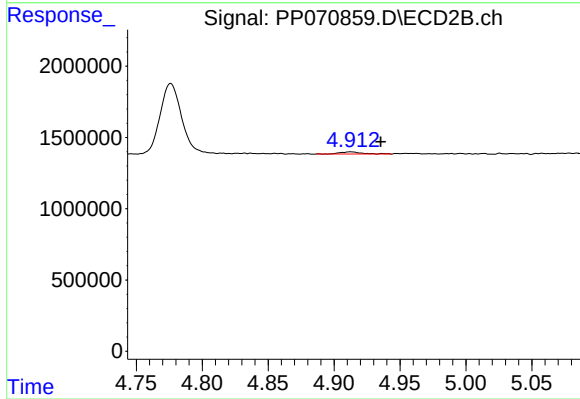
R.T.: 4.163 min
Delta R.T.: -0.039 min
Response: 46632
Conc: 1.77 ng/ml



#12 AR-1232-2

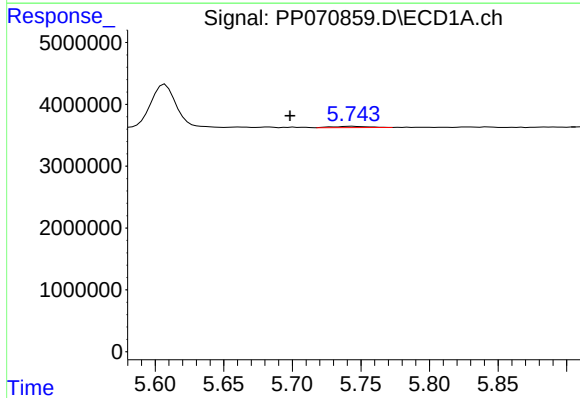
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



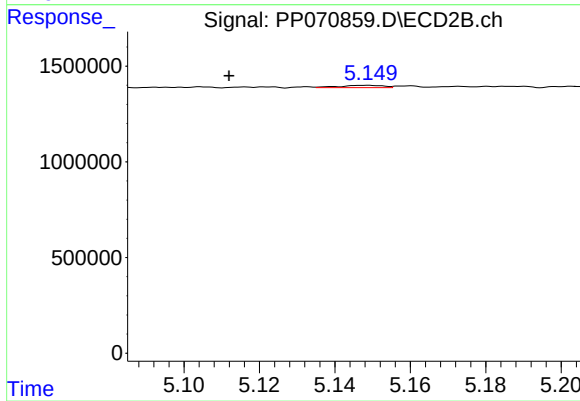
#12 AR-1232-2

R.T.: 4.913 min
Delta R.T.: -0.022 min
Response: 175113
Conc: 6.78 ng/ml



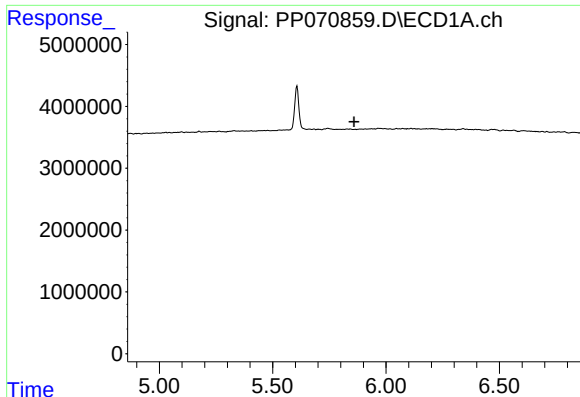
#13 AR-1232-3

R.T.: 5.744 min
Delta R.T.: 0.045 min
Response: 371445
Conc: 10.16 ng/ml



#13 AR-1232-3

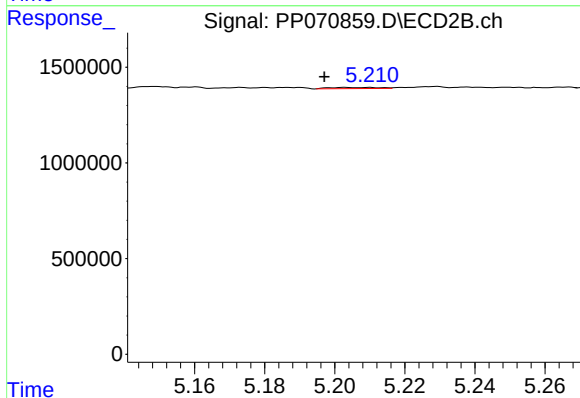
R.T.: 5.148 min
Delta R.T.: 0.036 min
Response: 101827
Conc: 7.27 ng/ml



#14 AR-1232-4

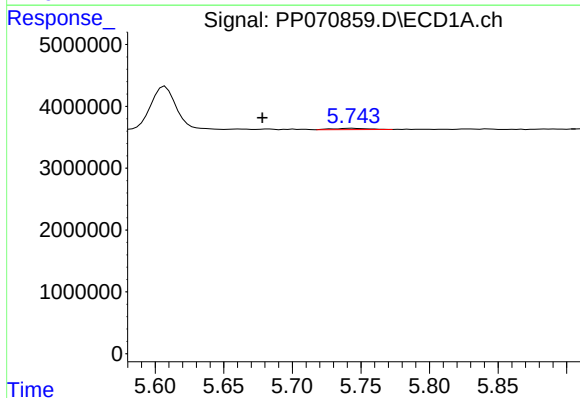
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



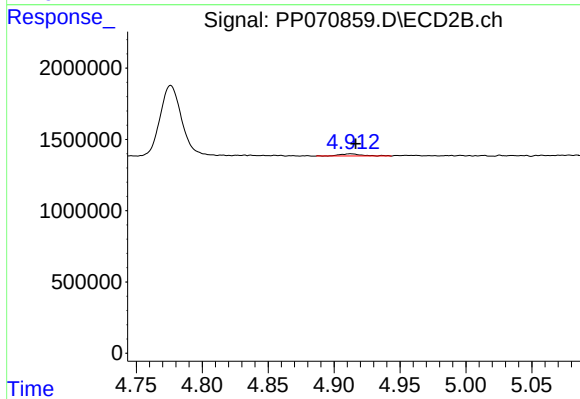
#14 AR-1232-4

R.T.: 5.203 min
Delta R.T.: 0.006 min
Response: 60358
Conc: 5.15 ng/ml



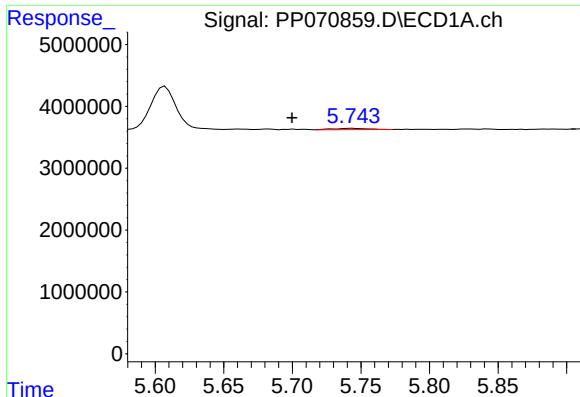
#16 AR-1242-1

R.T.: 5.744 min
Delta R.T.: 0.066 min
Response: 371445
Conc: 8.36 ng/ml



#16 AR-1242-1

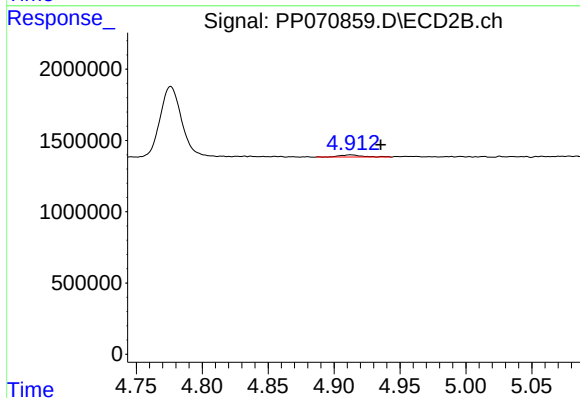
R.T.: 4.913 min
Delta R.T.: -0.003 min
Response: 175113
Conc: 5.72 ng/ml



#17 AR-1242-2

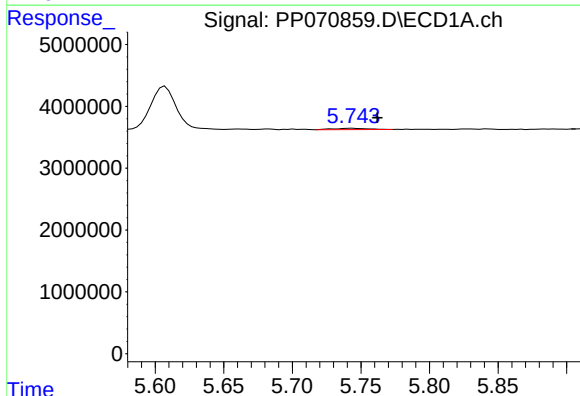
R.T.: 5.744 min
Delta R.T.: 0.044 min
Response: 371445
Conc: 6.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



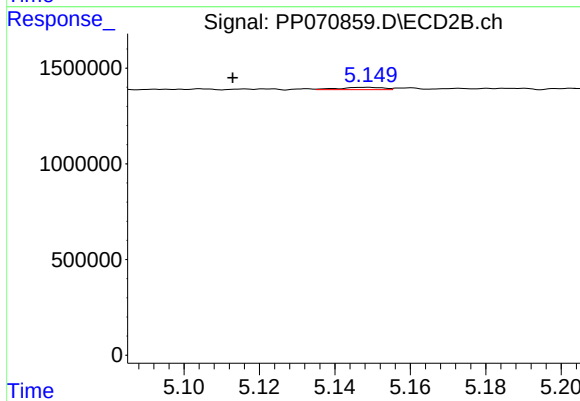
#17 AR-1242-2

R.T.: 4.913 min
Delta R.T.: -0.022 min
Response: 175113
Conc: 4.02 ng/ml



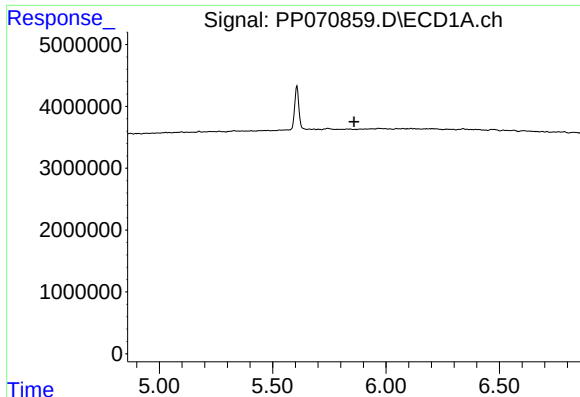
#18 AR-1242-3

R.T.: 5.744 min
Delta R.T.: -0.018 min
Response: 371445
Conc: 10.01 ng/ml



#18 AR-1242-3

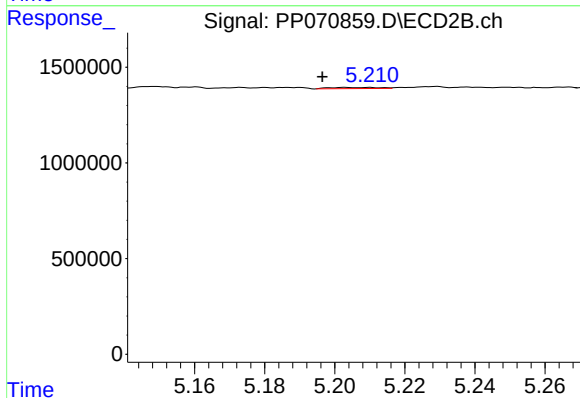
R.T.: 5.148 min
Delta R.T.: 0.036 min
Response: 101827
Conc: 4.27 ng/ml



#19 AR-1242-4

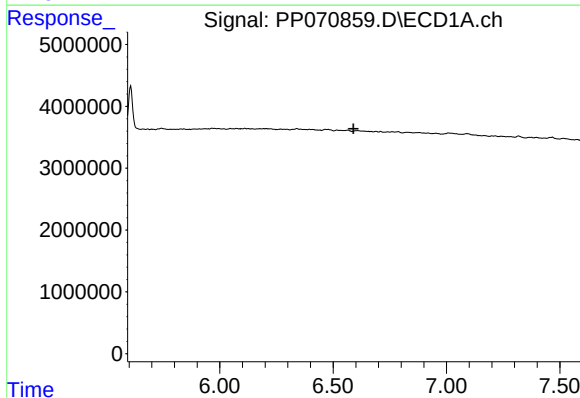
R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



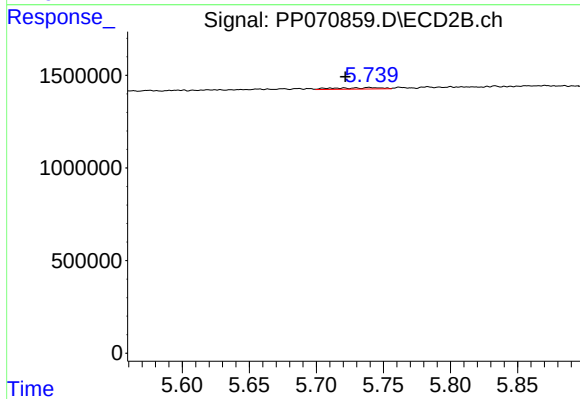
#19 AR-1242-4

R.T.: 5.203 min
Delta R.T.: 0.007 min
Response: 60358
Conc: 2.74 ng/ml



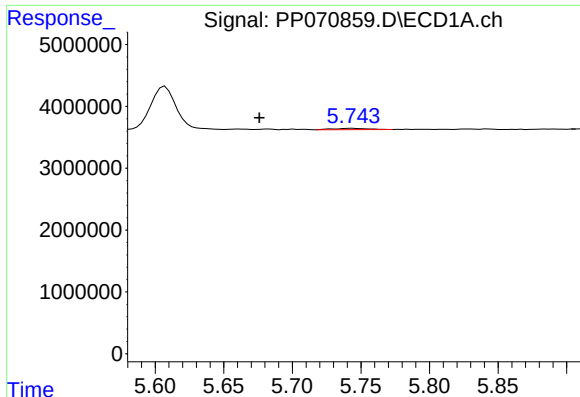
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



#20 AR-1242-5

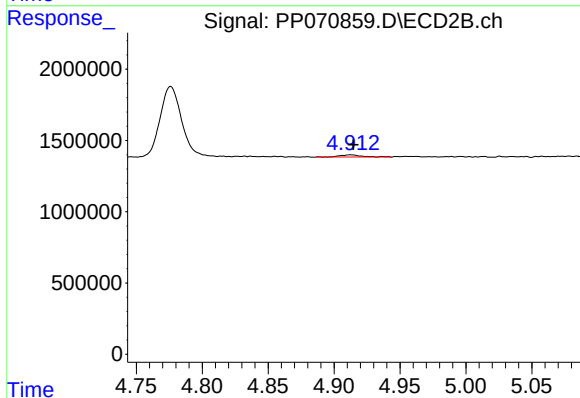
R.T.: 5.739 min
Delta R.T.: 0.018 min
Response: 180190
Conc: 6.45 ng/ml



#21 AR-1248-1

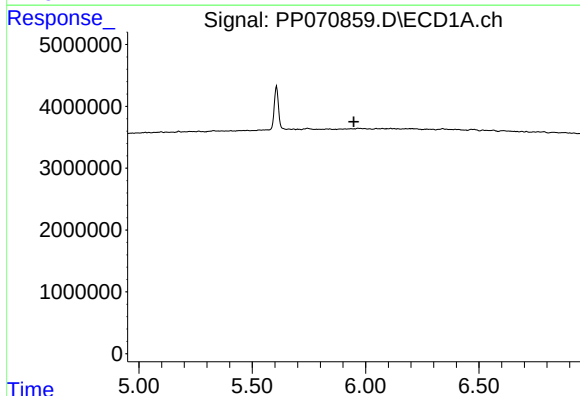
R.T.: 5.744 min
Delta R.T.: 0.068 min
Response: 371445
Conc: 10.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



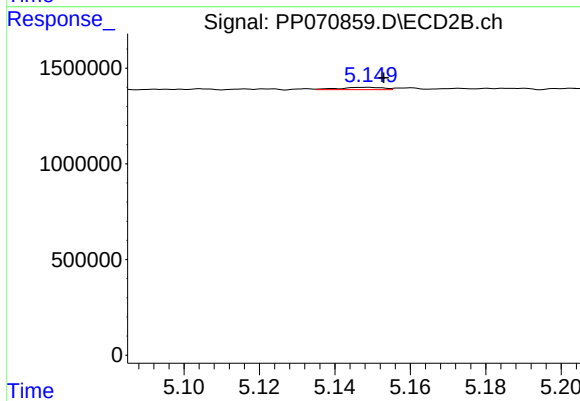
#21 AR-1248-1

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 175113
Conc: 7.46 ng/ml



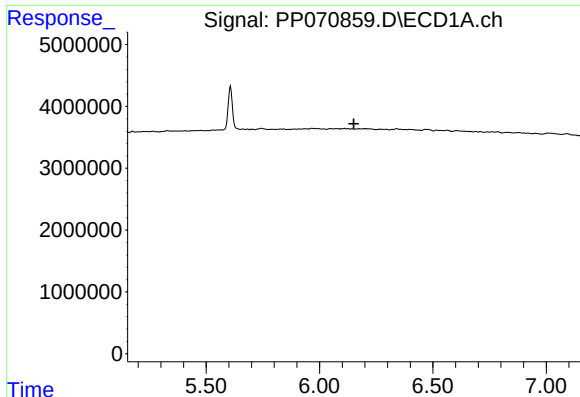
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#22 AR-1248-2

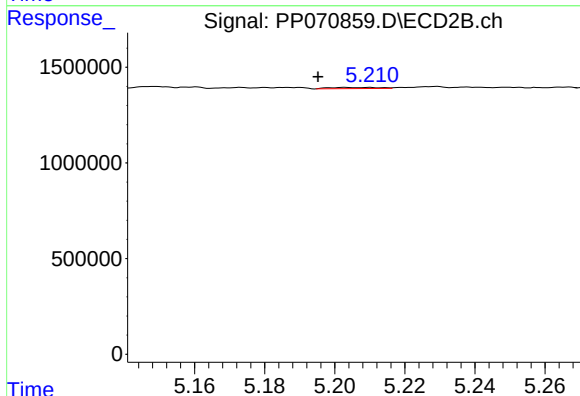
R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 101827
Conc: 3.25 ng/ml



#23 AR-1248-3

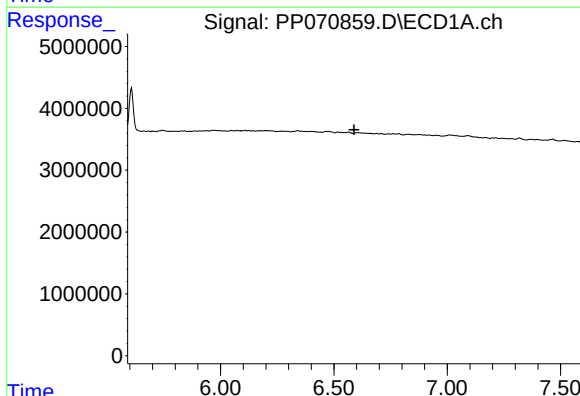
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



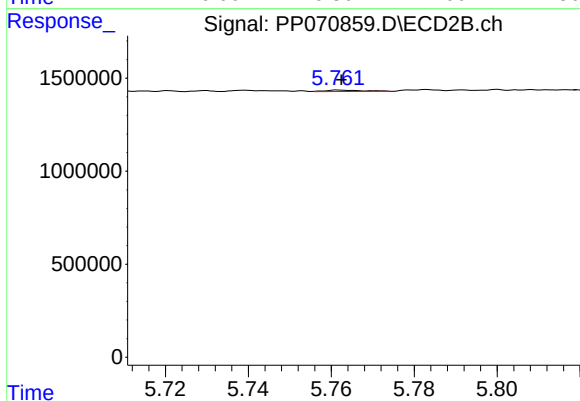
#23 AR-1248-3

R.T.: 5.203 min
Delta R.T.: 0.008 min
Response: 60358
Conc: 1.90 ng/ml



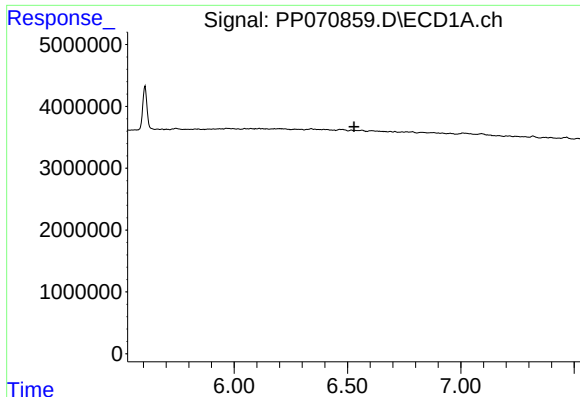
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.



#25 AR-1248-5

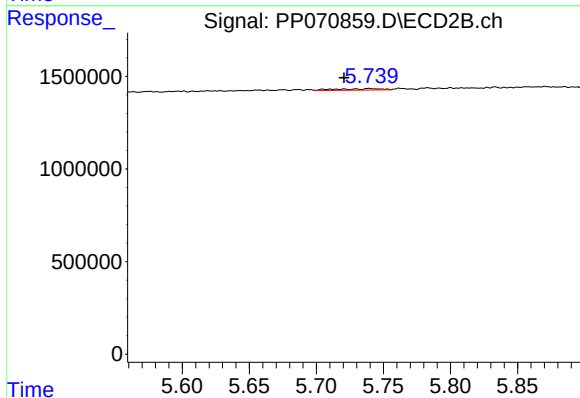
R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 46641
Conc: 1.22 ng/ml



#26 AR-1254-1

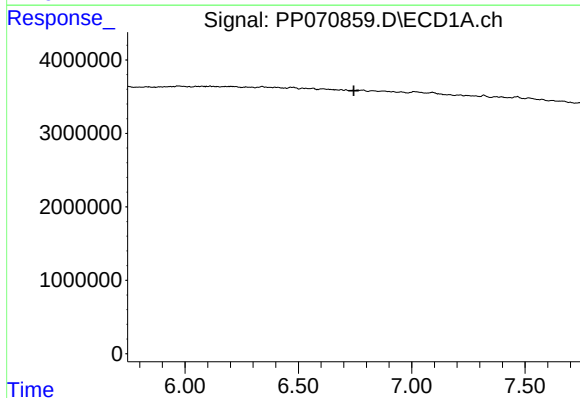
R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



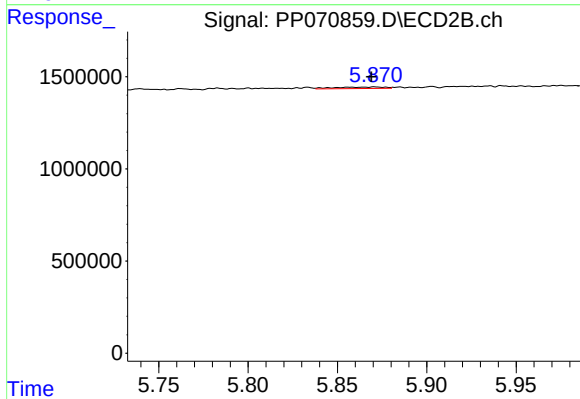
#26 AR-1254-1

R.T.: 5.739 min
Delta R.T.: 0.019 min
Response: 180190
Conc: 3.20 ng/ml



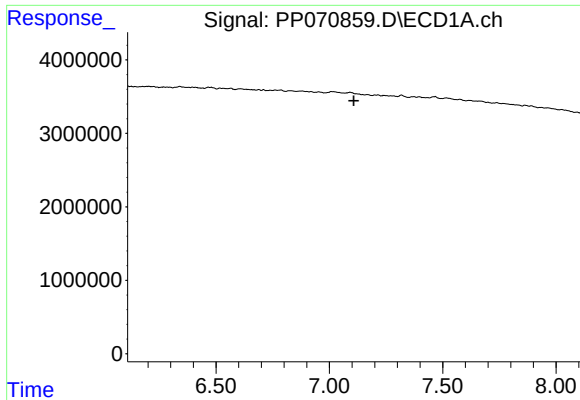
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#27 AR-1254-2

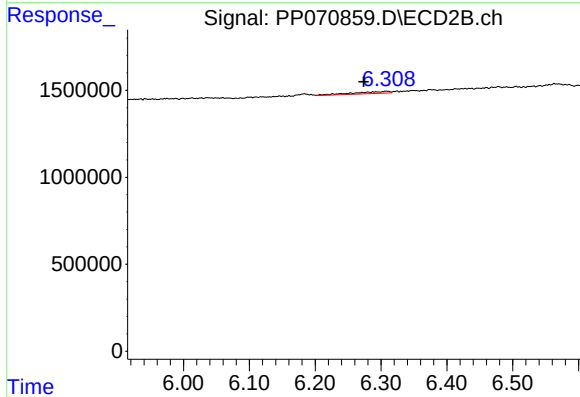
R.T.: 5.871 min
Delta R.T.: 0.002 min
Response: 157057
Conc: 3.21 ng/ml



#28 AR-1254-3

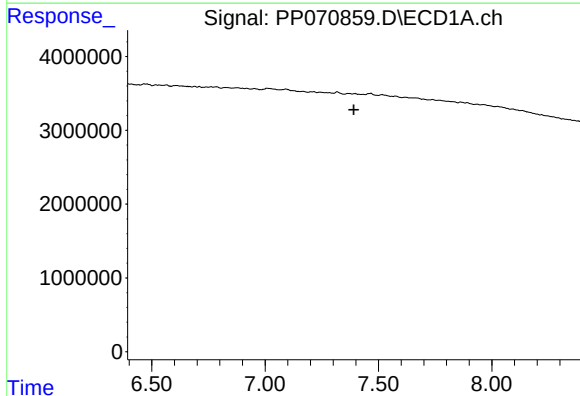
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



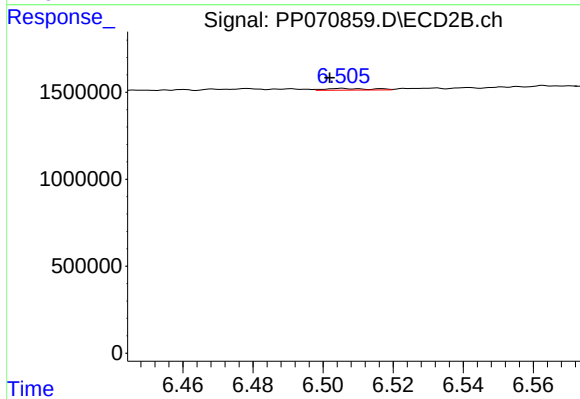
#28 AR-1254-3

R.T.: 6.308 min
Delta R.T.: 0.034 min
Response: 425432
Conc: 5.64 ng/ml



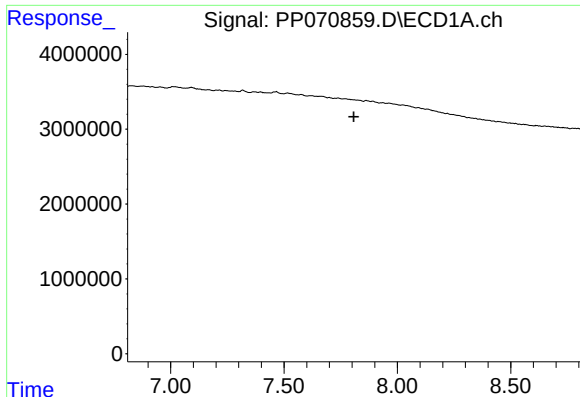
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.



#29 AR-1254-4

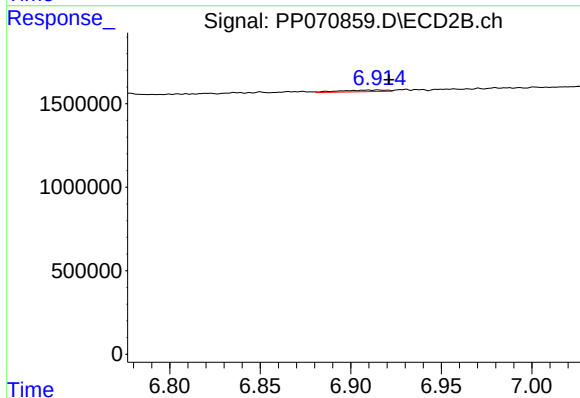
R.T.: 6.505 min
Delta R.T.: 0.003 min
Response: 87892
Conc: 1.67 ng/ml



#30 AR-1254-5

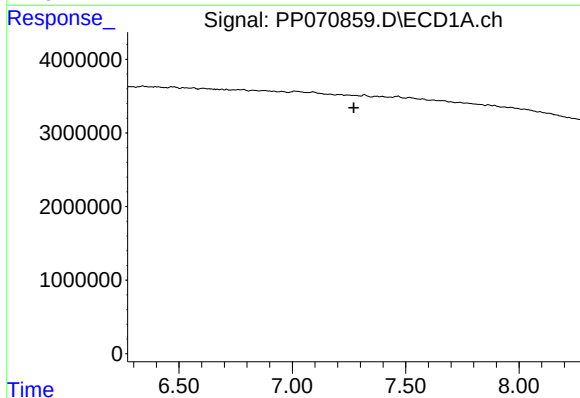
R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



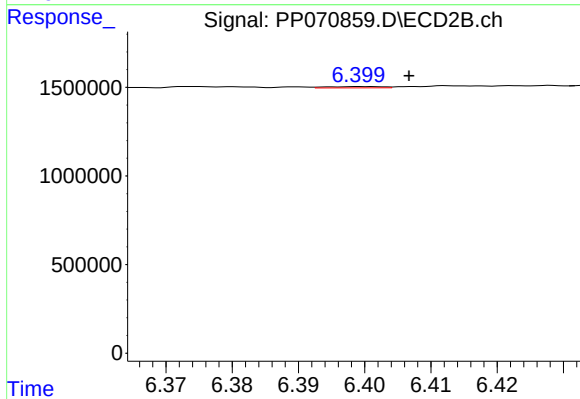
#30 AR-1254-5

R.T.: 6.915 min
Delta R.T.: -0.006 min
Response: 167498
Conc: 2.43 ng/ml



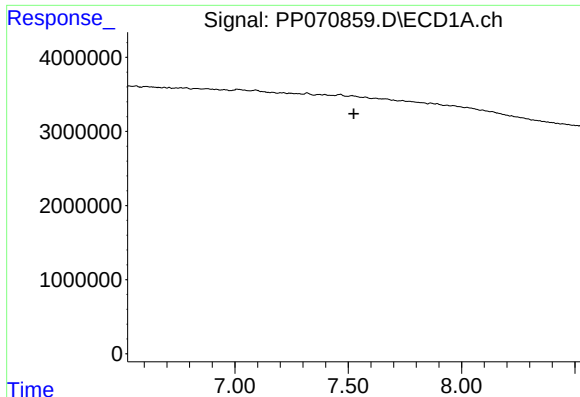
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.



#31 AR-1260-1

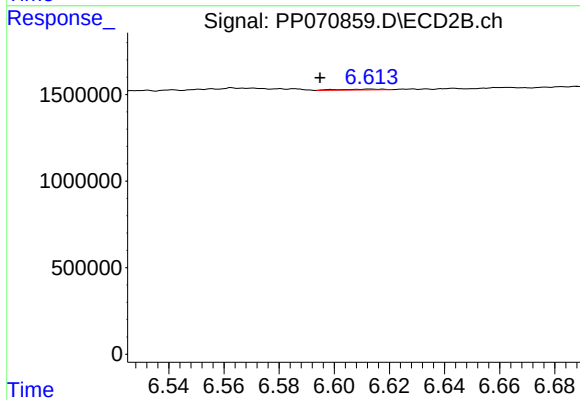
R.T.: 6.400 min
Delta R.T.: -0.007 min
Response: 42431
Conc: 0.85 ng/ml



#32 AR-1260-2

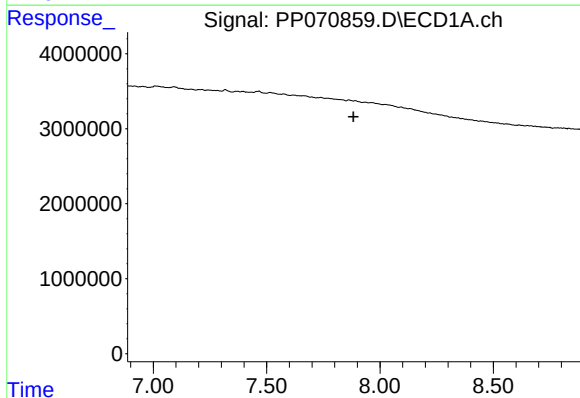
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



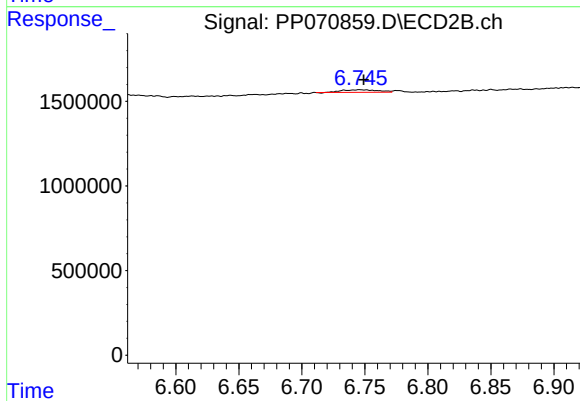
#32 AR-1260-2

R.T.: 6.613 min
Delta R.T.: 0.018 min
Response: 45051
Conc: 0.68 ng/ml



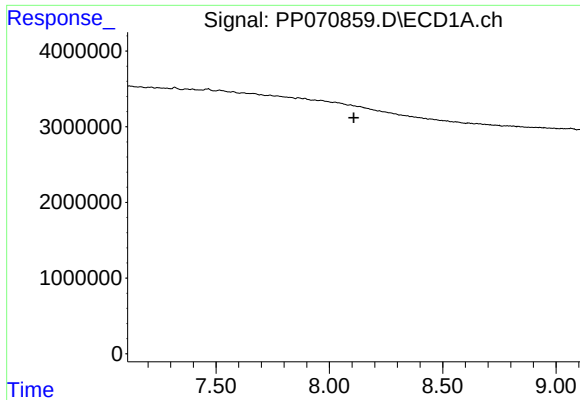
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.883 min
Response: 0
Conc: N.D.



#33 AR-1260-3

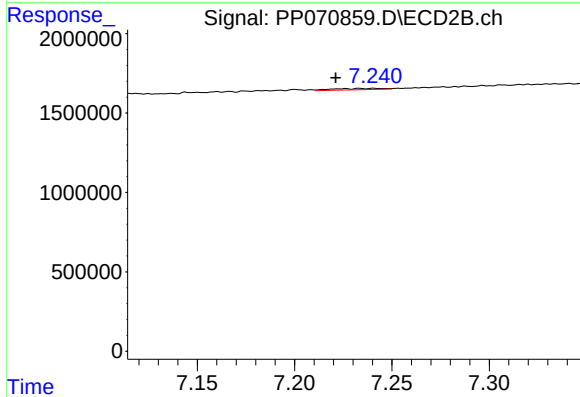
R.T.: 6.751 min
Delta R.T.: 0.001 min
Response: 297246
Conc: 5.20 ng/ml



#34 AR-1260-4

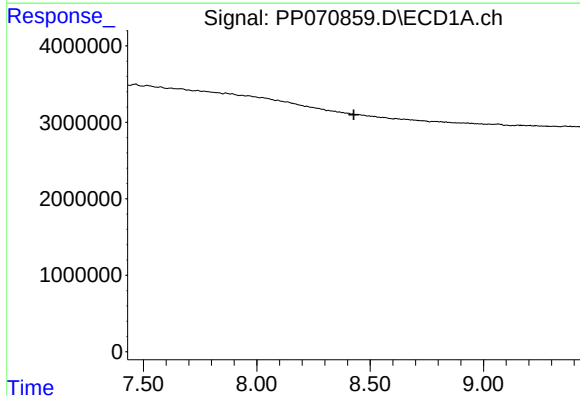
R.T.: 0.000 min
Exp R.T.: 8.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



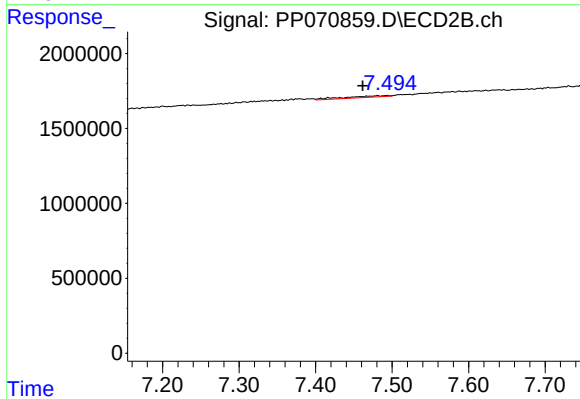
#34 AR-1260-4

R.T.: 7.233 min
Delta R.T.: 0.012 min
Response: 142952
Conc: 2.79 ng/ml



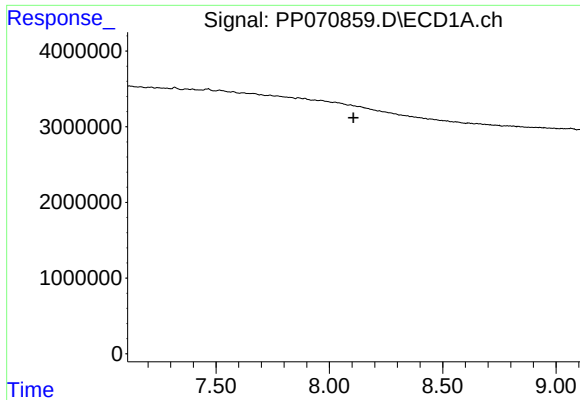
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.



#35 AR-1260-5

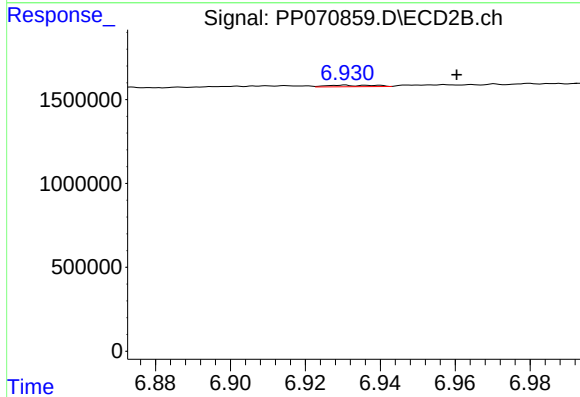
R.T.: 7.493 min
Delta R.T.: 0.032 min
Response: 395088
Conc: 3.07 ng/ml



#36 AR-1262-1

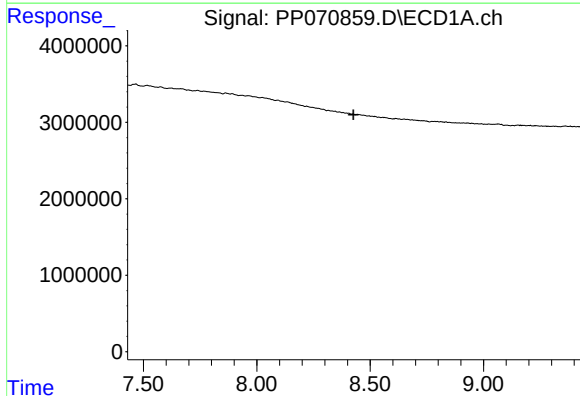
R.T.: 0.000 min
Exp R.T.: 8.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



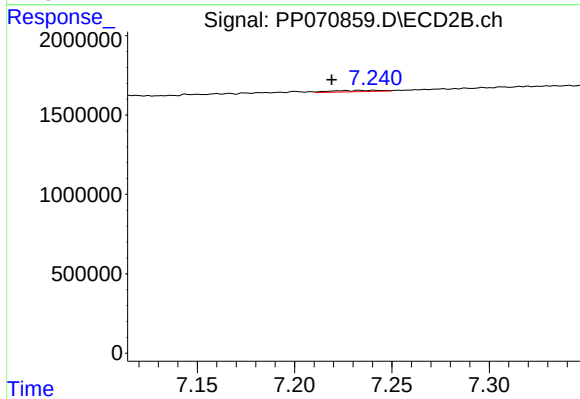
#36 AR-1262-1

R.T.: 6.930 min
Delta R.T.: -0.030 min
Response: 79667
Conc: 0.95 ng/ml



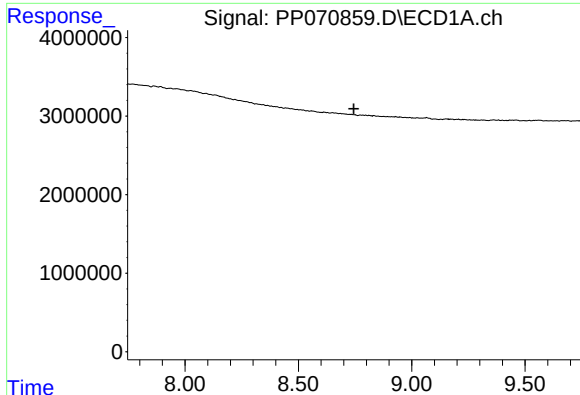
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.



#37 AR-1262-2

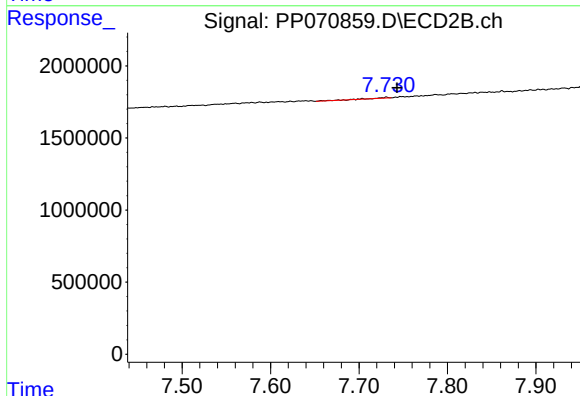
R.T.: 7.233 min
Delta R.T.: 0.014 min
Response: 142952
Conc: 2.08 ng/ml



#38 AR-1262-3

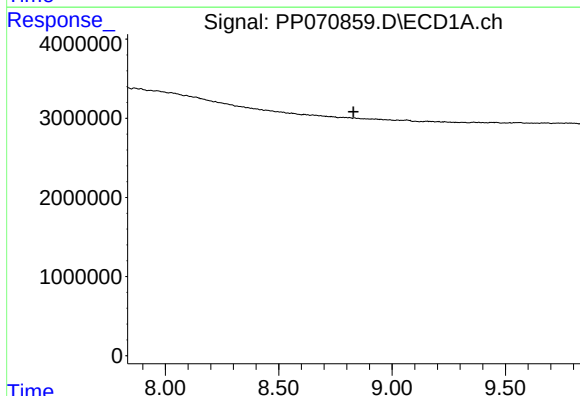
R.T.: 0.000 min
Exp R.T.: 8.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



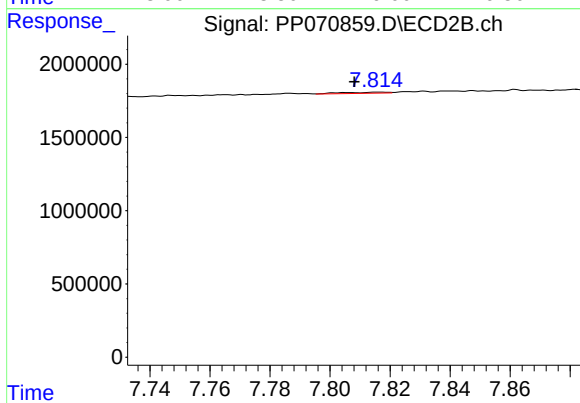
#38 AR-1262-3

R.T.: 7.731 min
Delta R.T.: -0.012 min
Response: 73491
Conc: 1.11 ng/ml



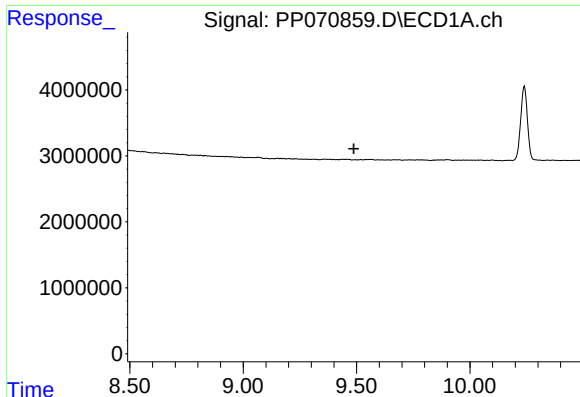
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.830 min
Response: 0
Conc: N.D.



#39 AR-1262-4

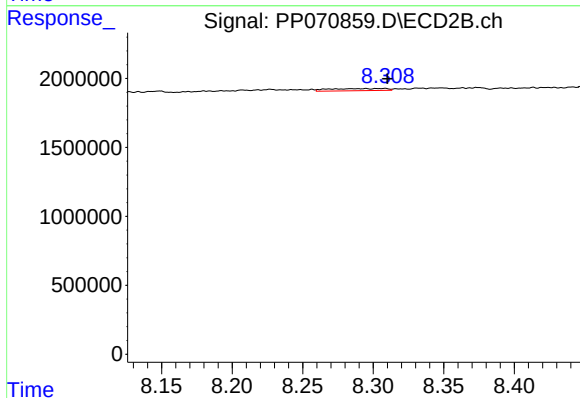
R.T.: 7.817 min
Delta R.T.: 0.009 min
Response: 79301
Conc: 0.76 ng/ml



#40 AR-1262-5

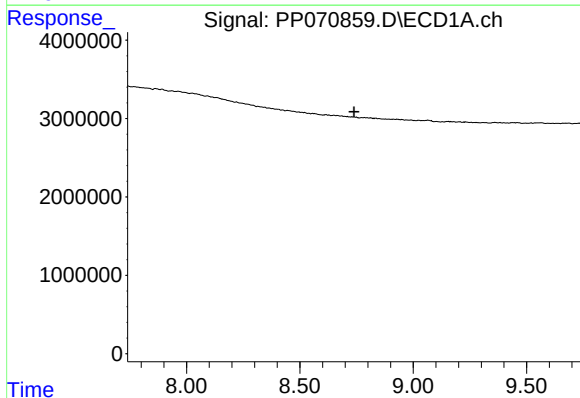
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



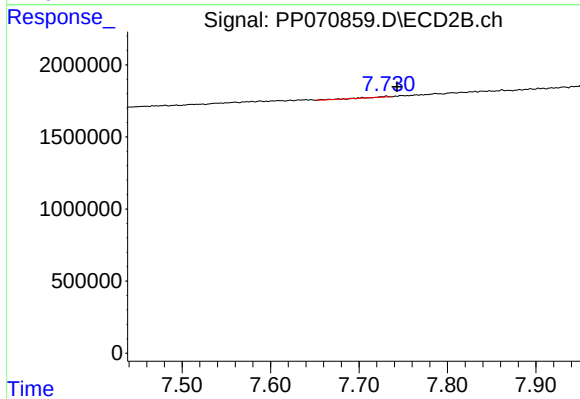
#40 AR-1262-5

R.T.: 8.308 min
Delta R.T.: -0.002 min
Response: 434572
Conc: 8.43 ng/ml



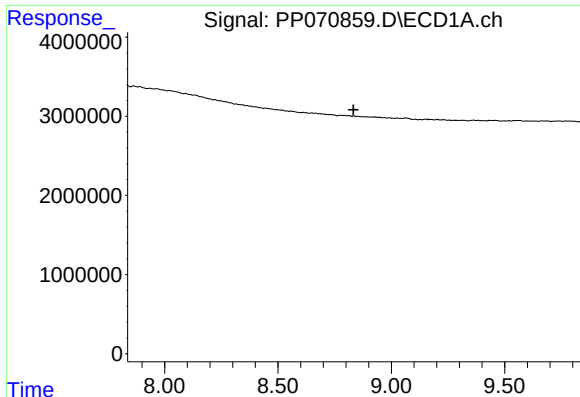
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.740 min
Response: 0
Conc: N.D.



#41 AR-1268-1

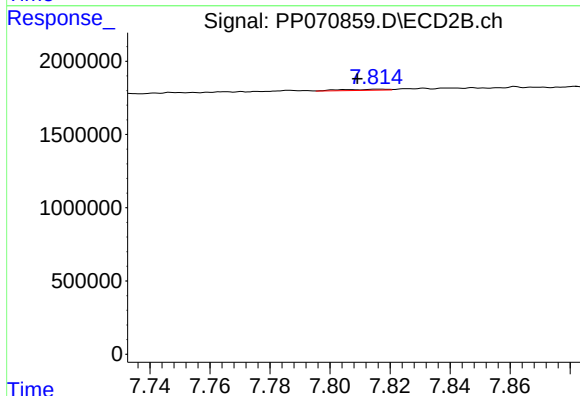
R.T.: 7.731 min
Delta R.T.: -0.012 min
Response: 73491
Conc: 0.42 ng/ml



#42 AR-1268-2

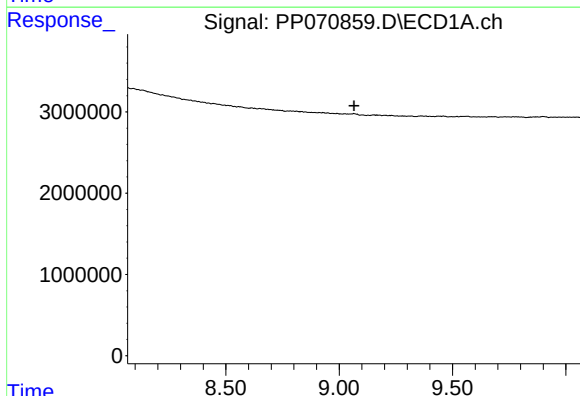
R.T.: 0.000 min
Exp R.T. : 8.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



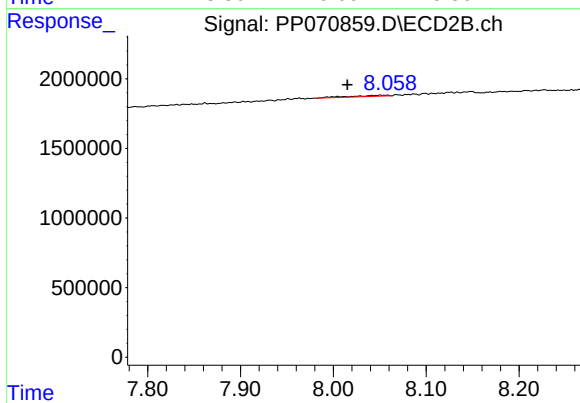
#42 AR-1268-2

R.T.: 7.817 min
Delta R.T.: 0.007 min
Response: 79301
Conc: 0.54 ng/ml



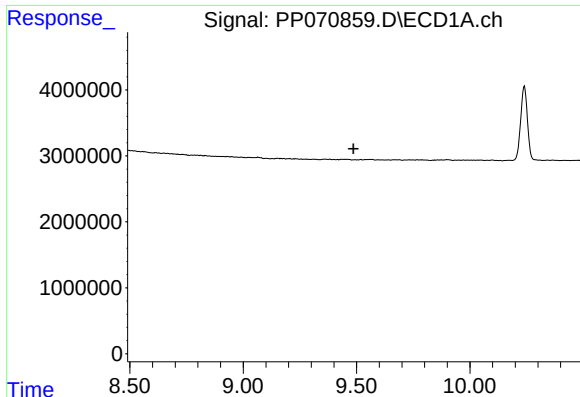
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.066 min
Response: 0
Conc: N.D.



#43 AR-1268-3

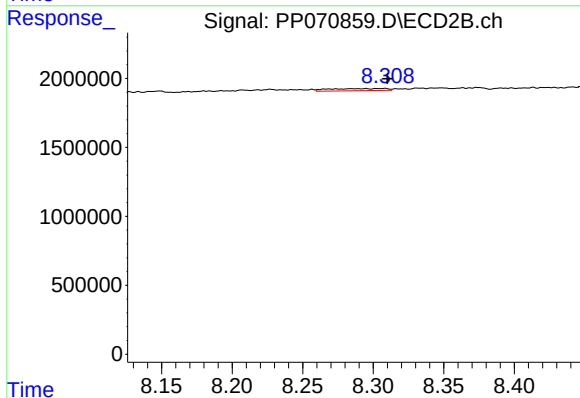
R.T.: 8.051 min
Delta R.T.: 0.036 min
Response: 253786
Conc: 1.98 ng/ml



#44 AR-1268-4

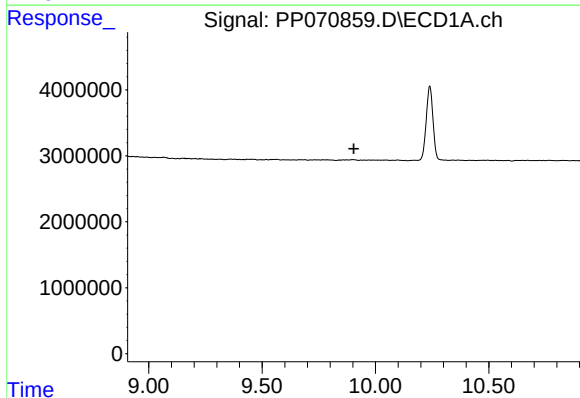
R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



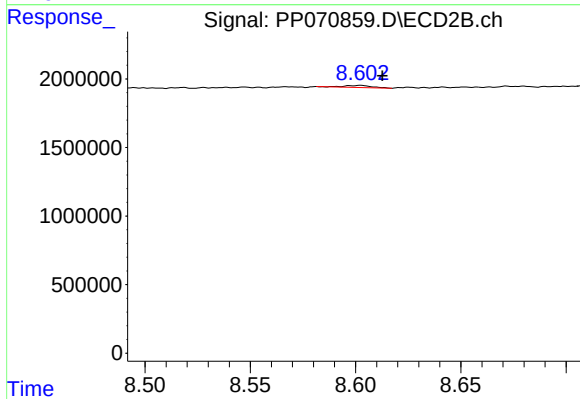
#44 AR-1268-4

R.T.: 8.308 min
Delta R.T.: -0.002 min
Response: 434572
Conc: 7.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.904 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.010 min
Response: 134386
Conc: 0.37 ng/ml