

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102324\
 Data File : PP068179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2024 19:26
 Operator : YP\AJ
 Sample : P4460-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WB-303-SW

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 21:51:51 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...	4.758	4.051	17102574	18034597	18.476	17.849
2)	SA Decachlor...	10.673	9.212	23866345	22331996	20.730	19.913
Target Compounds							
3)	L1 AR-1016-1	0.000	5.167	0	29009	N.D.	0.829 #
4)	L1 AR-1016-2	0.000	5.167	0	29009	N.D.	0.602 #
5)	L1 AR-1016-3	0.000	5.386	0	26270	N.D.	0.975 #
6)	L1 AR-1016-4	0.000	5.409	0	94020	N.D.	3.904 #
7)	L1 AR-1016-5	0.000	5.641	0	49206	N.D.	1.618 #
8)	L2 AR-1221-1	4.960	0.000	2605418	0	203.392	N.D. #
9)	L2 AR-1221-2	0.000	4.360	0	775839	N.D.	77.886 #
10)	L2 AR-1221-3	0.000	4.436	0	86527	N.D.	2.779 #
11)	L3 AR-1232-1	0.000	4.436	0	86527	N.D.	3.556 #
12)	L3 AR-1232-2	0.000	5.167	0	29009	N.D.	1.297 #
13)	L3 AR-1232-3	0.000	5.386	0	26270	N.D.	2.199 #
14)	L3 AR-1232-4	0.000	5.440	0	54722	N.D.	4.745 #
15)	L3 AR-1232-5	0.000	5.641	0	49206	N.D.	3.658 #
16)	L4 AR-1242-1	5.849f	5.167	598093	29009	21.409	0.998 #
17)	L4 AR-1242-2	0.000	5.167	0	29009	N.D.	0.723 #
18)	L4 AR-1242-3	0.000	5.386	0	26270	N.D.	1.168 #
19)	L4 AR-1242-4	0.000	5.440	0	54722	N.D.	2.305 #
20)	L4 AR-1242-5	0.000	5.983	0	296773	N.D.	10.359 #
21)	L5 AR-1248-1	5.849f	5.167	598093	29009	27.918	1.280 #
22)	L5 AR-1248-2	0.000	5.409	0	94020	N.D.	2.841 #
23)	L5 AR-1248-3	0.000	5.440	0	54722	N.D.	1.587 #
24)	L5 AR-1248-4	0.000	5.641	0	49206	N.D.	1.201 #
25)	L5 AR-1248-5	0.000	5.983	0	296773	N.D.	7.926 #
26)	L6 AR-1254-1	0.000	5.983	0	296773	N.D.	5.023 #
27)	L6 AR-1254-2	6.980	6.115	516288	128343	7.811	2.446 #
28)	L6 AR-1254-3	7.356	6.527	259119	125238	3.731	1.505 #
29)	L6 AR-1254-4	0.000	6.760	0	106648	N.D.	2.209 #
30)	L6 AR-1254-5	8.108f	7.184	276015	113857	4.655	1.548 #
31)	L7 AR-1260-1	0.000	6.610f	0	175394	N.D.	3.079 #
32)	L7 AR-1260-2	7.762	6.827	457210	571327	7.226	8.565
33)	L7 AR-1260-3	8.108	7.003	276015	221580	5.323	3.478 #
34)	L7 AR-1260-4	0.000	7.489	0	156361	N.D.	2.828 #
35)	L7 AR-1260-5	0.000	7.721	0	156627	N.D.	1.281 #
36)	L8 AR-1262-1	0.000	7.209	0	44798	N.D.	0.569 #
37)	L8 AR-1262-2	0.000	7.489	0	156361	N.D.	2.203 #
38)	L8 AR-1262-3	0.000	8.042f	0	145784	N.D.	2.553 #
39)	L8 AR-1262-4	0.000	8.071	0	51345	N.D.	0.511 #
41)	L9 AR-1268-1	0.000	8.042	0	145784	N.D.	0.916 #
42)	L9 AR-1268-2	0.000	8.071	0	51345	N.D.	0.359 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102324\
Data File : PP068179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 19:26
Operator : YP\AJ
Sample : P4460-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WB-303-SW

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:51:51 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
45) L9	AR-1268-5	10.329	8.921	355009	199986	0.951	0.529 #

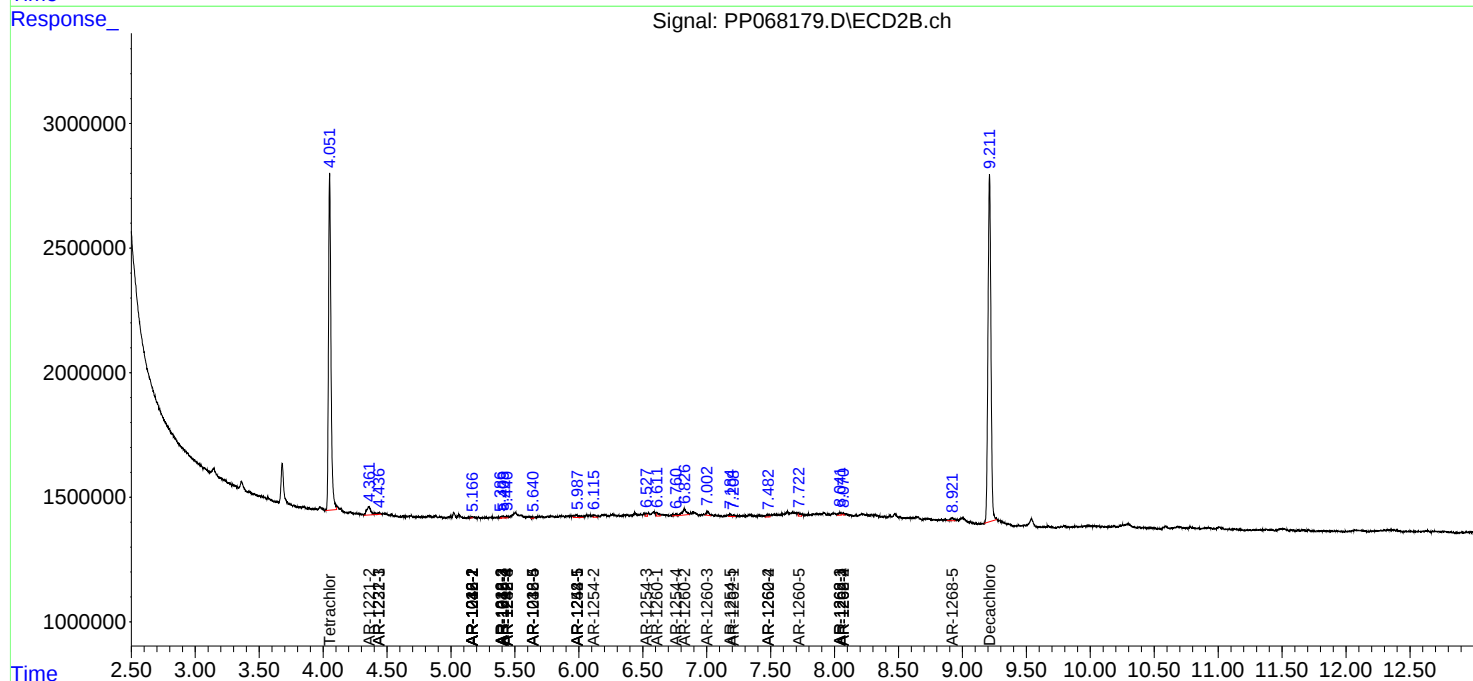
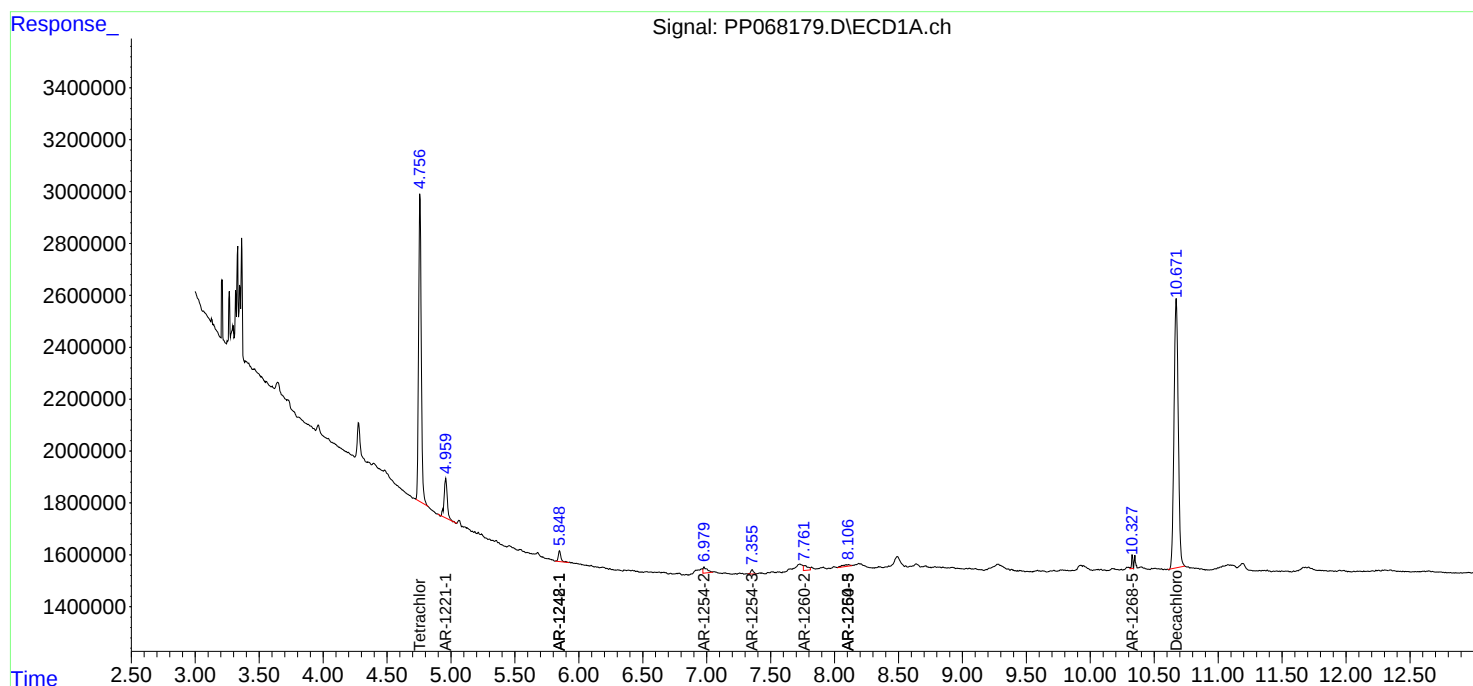
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

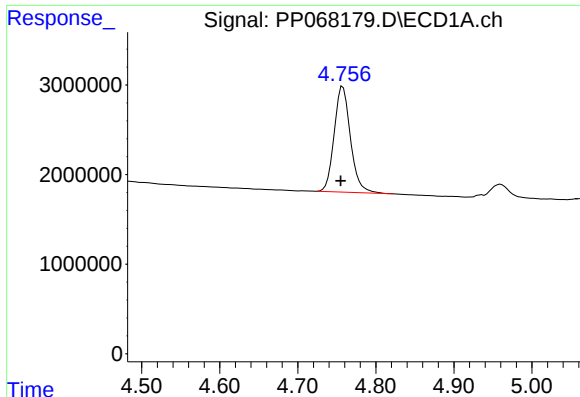
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102324\
Data File : PP068179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 19:26
Operator : YP\AJ
Sample : P4460-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WB-303-SW

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:51:51 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

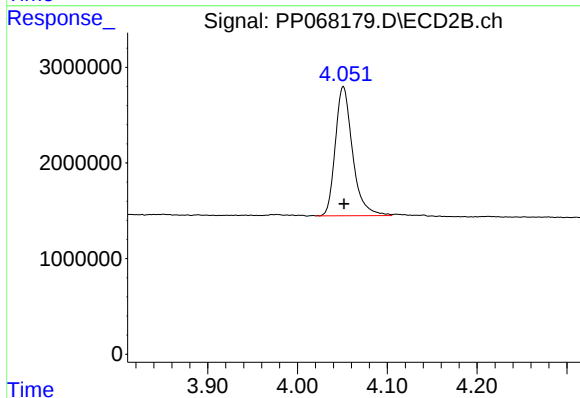




#1 Tetrachloro-m-xylene

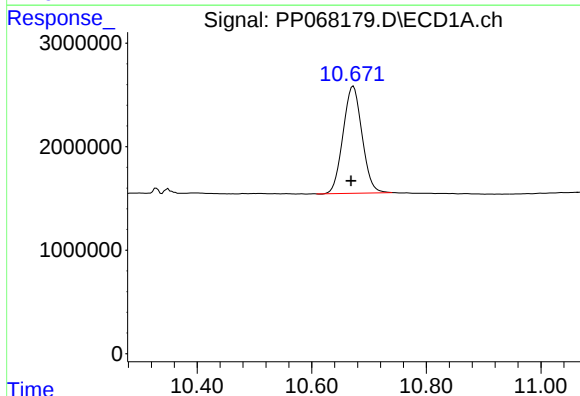
R.T.: 4.758 min
Delta R.T.: 0.003 min
Response: 17102574
Conc: 18.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



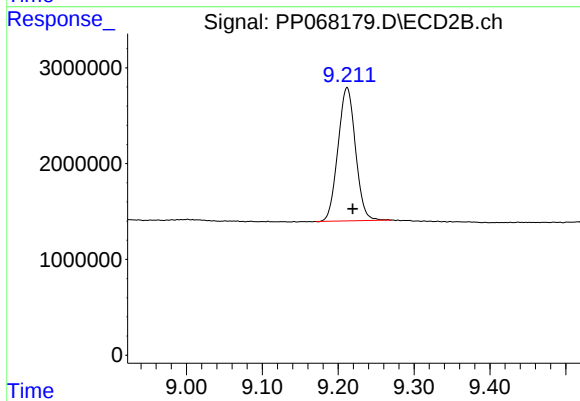
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 18034597
Conc: 17.85 ng/ml



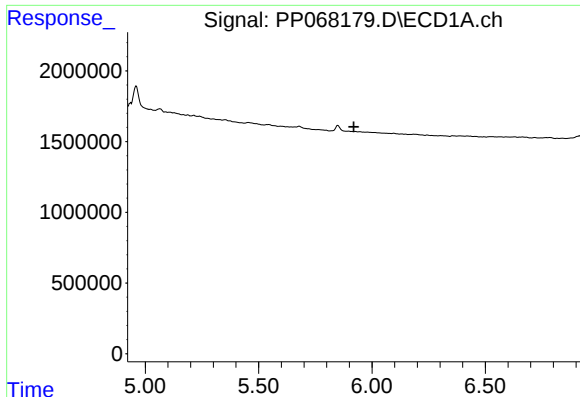
#2 Decachlorobiphenyl

R.T.: 10.673 min
Delta R.T.: 0.004 min
Response: 23866345
Conc: 20.73 ng/ml



#2 Decachlorobiphenyl

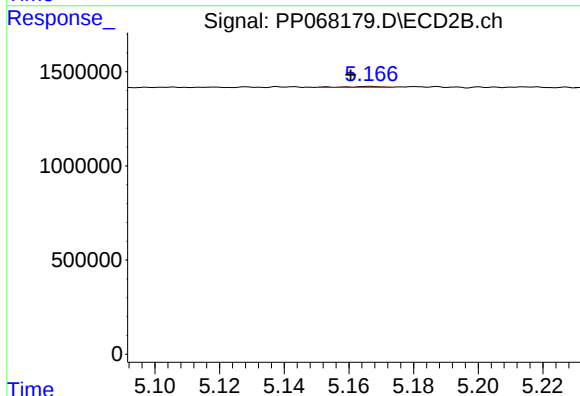
R.T.: 9.212 min
Delta R.T.: -0.007 min
Response: 22331996
Conc: 19.91 ng/ml



#3 AR-1016-1

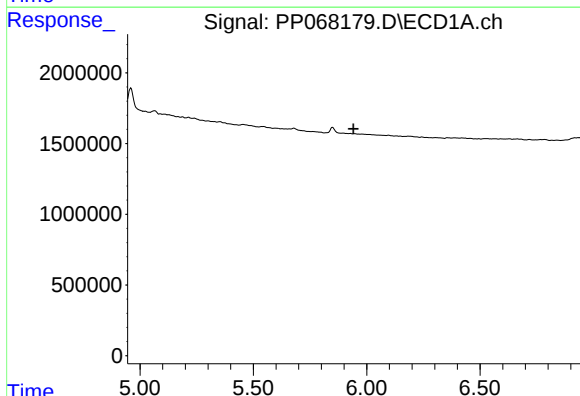
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



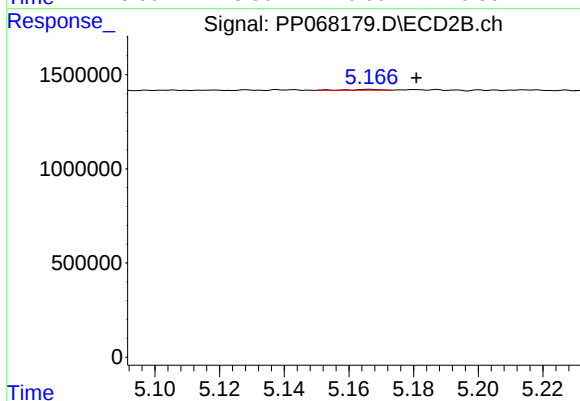
#3 AR-1016-1

R.T.: 5.167 min
Delta R.T.: 0.006 min
Response: 29009
Conc: 0.83 ng/ml



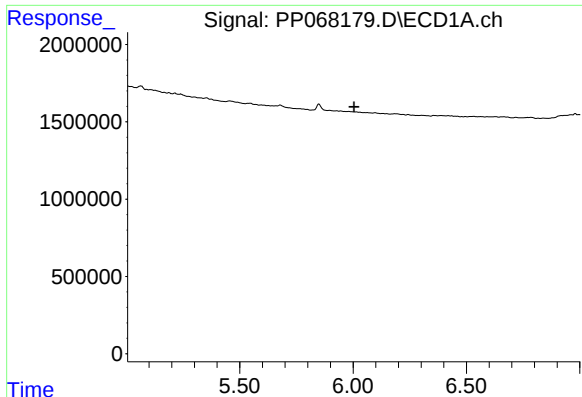
#4 AR-1016-2

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



#4 AR-1016-2

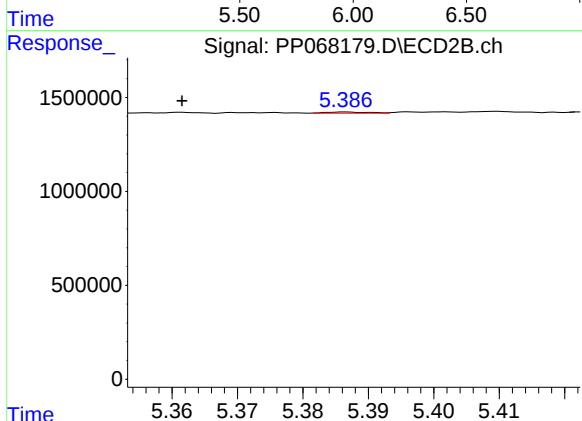
R.T.: 5.167 min
Delta R.T.: -0.014 min
Response: 29009
Conc: 0.60 ng/ml



#5 AR-1016-3

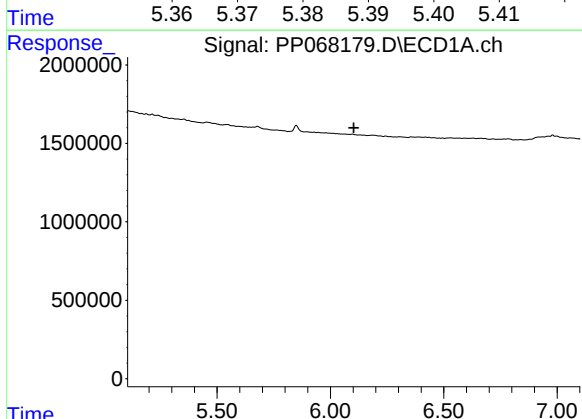
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



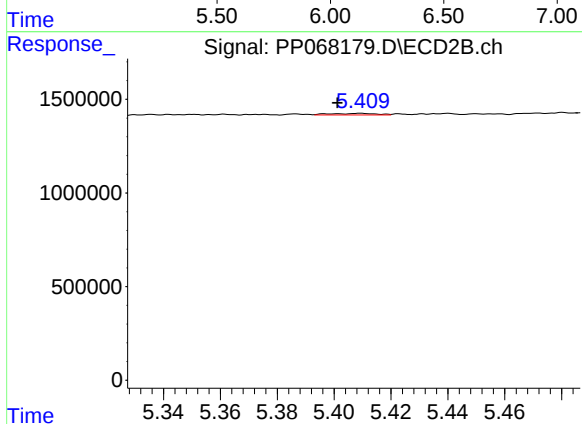
#5 AR-1016-3

R.T.: 5.386 min
Delta R.T.: 0.025 min
Response: 26270
Conc: 0.98 ng/ml



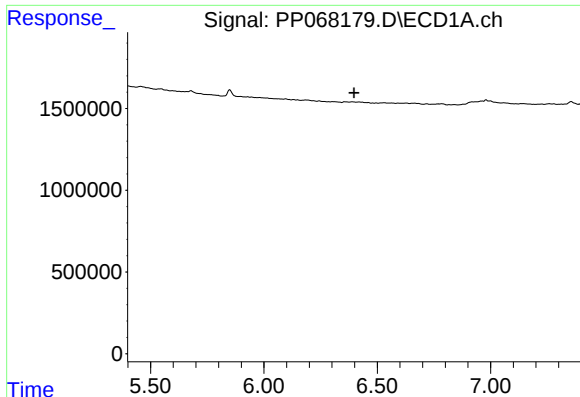
#6 AR-1016-4

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



#6 AR-1016-4

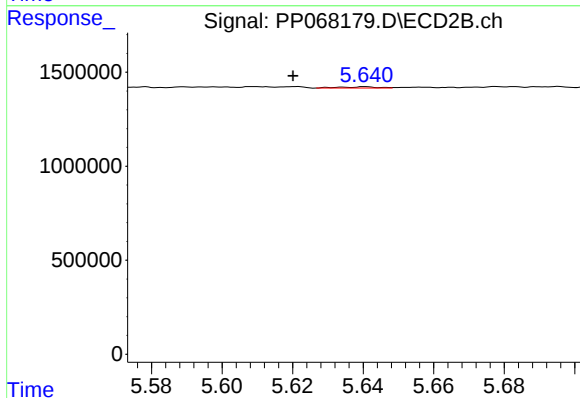
R.T.: 5.409 min
Delta R.T.: 0.008 min
Response: 94020
Conc: 3.90 ng/ml



#7 AR-1016-5

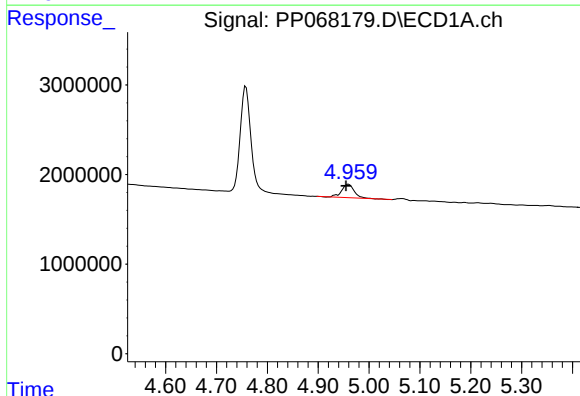
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



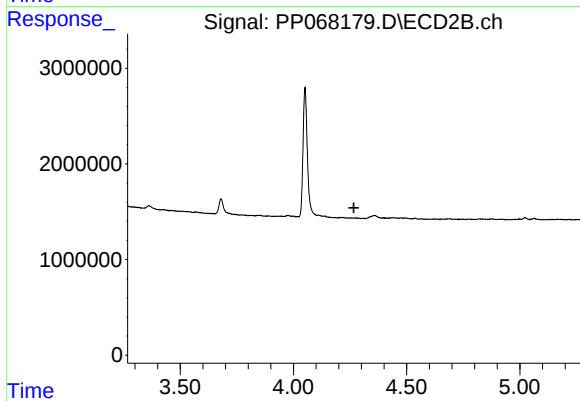
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: 0.020 min
Response: 49206
Conc: 1.62 ng/ml



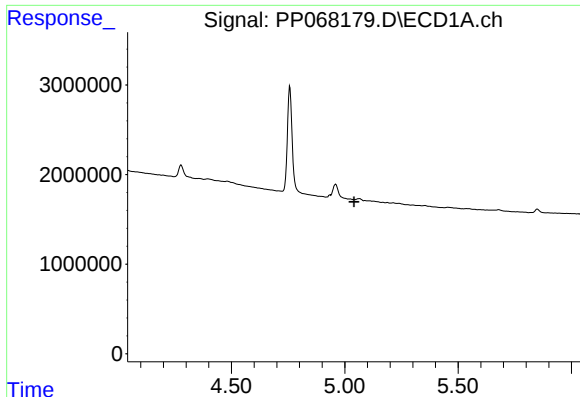
#8 AR-1221-1

R.T.: 4.960 min
Delta R.T.: 0.005 min
Response: 2605418
Conc: 203.39 ng/ml



#8 AR-1221-1

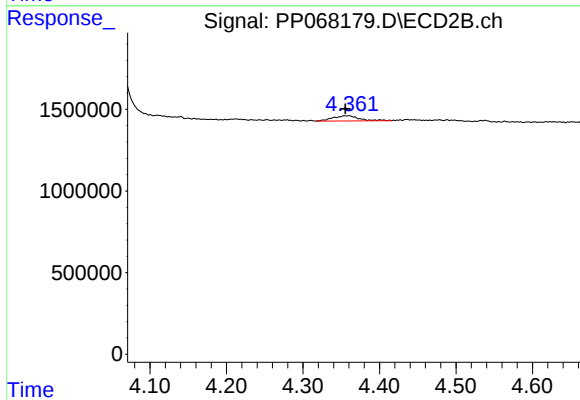
R.T.: 0.000 min
Exp R.T.: 4.267 min
Response: 0
Conc: N.D.



#9 AR-1221-2

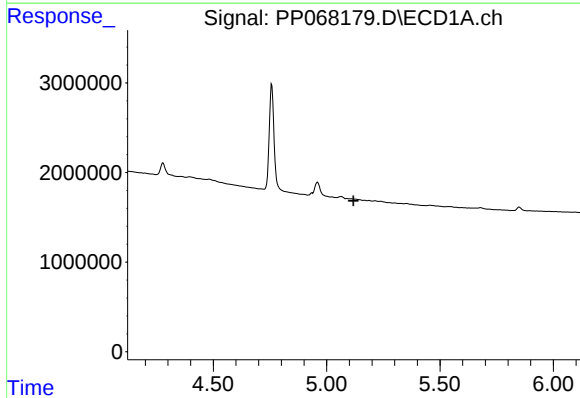
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



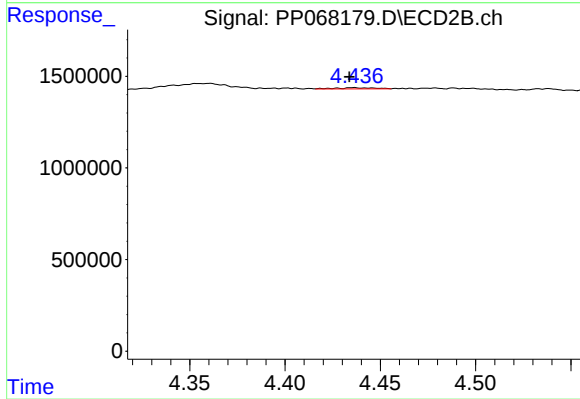
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: 0.005 min
Response: 775839
Conc: 77.89 ng/ml



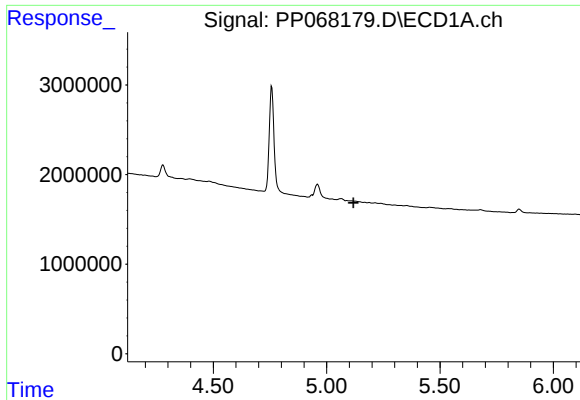
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



#10 AR-1221-3

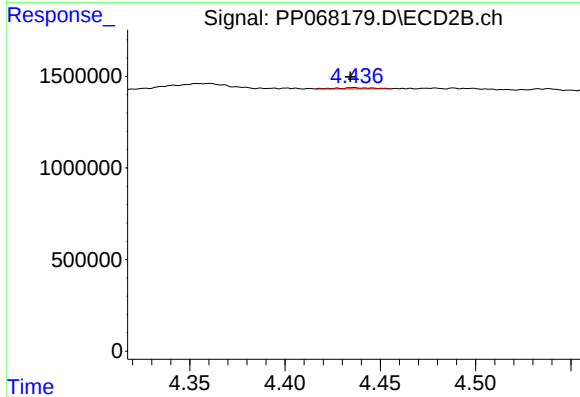
R.T.: 4.436 min
Delta R.T.: 0.002 min
Response: 86527
Conc: 2.78 ng/ml



#11 AR-1232-1

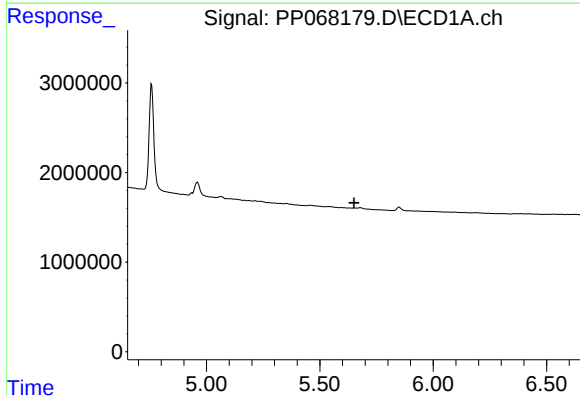
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



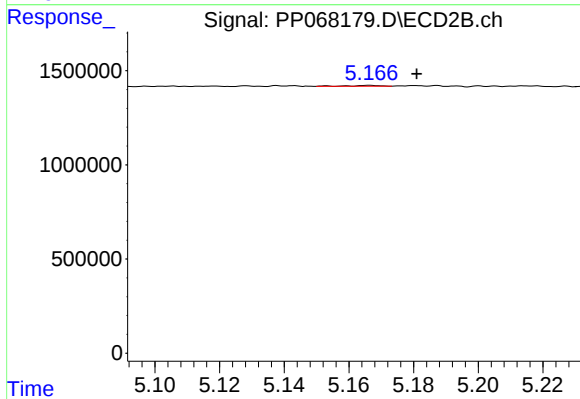
#11 AR-1232-1

R.T.: 4.436 min
Delta R.T.: 0.001 min
Response: 86527
Conc: 3.56 ng/ml



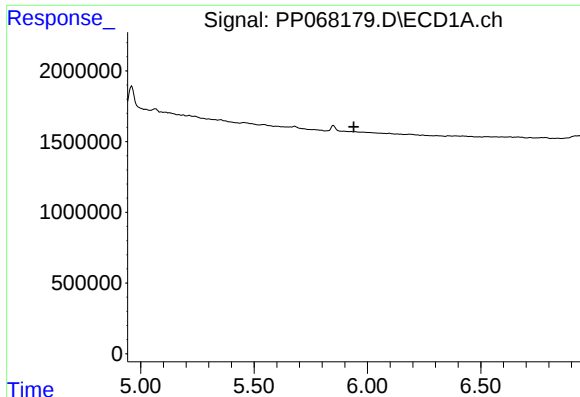
#12 AR-1232-2

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



#12 AR-1232-2

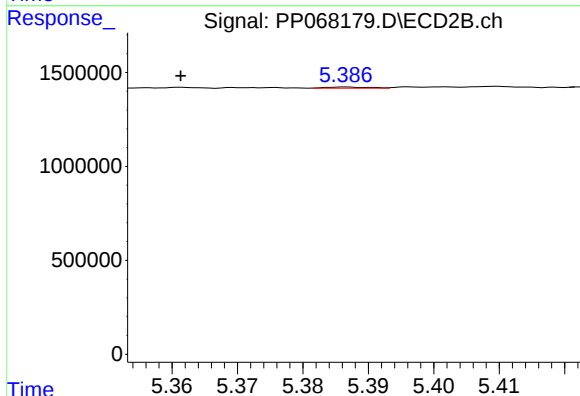
R.T.: 5.167 min
Delta R.T.: -0.014 min
Response: 29009
Conc: 1.30 ng/ml



#13 AR-1232-3

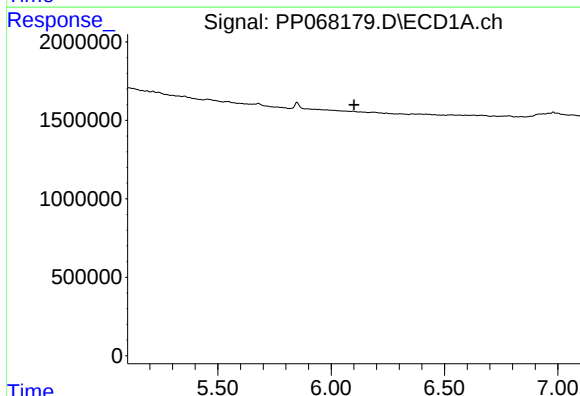
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



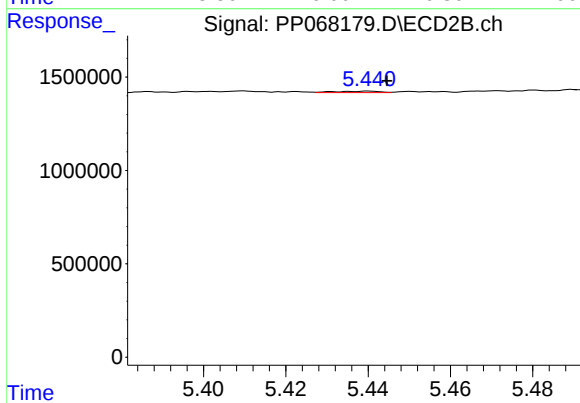
#13 AR-1232-3

R.T.: 5.386 min
Delta R.T.: 0.025 min
Response: 26270
Conc: 2.20 ng/ml



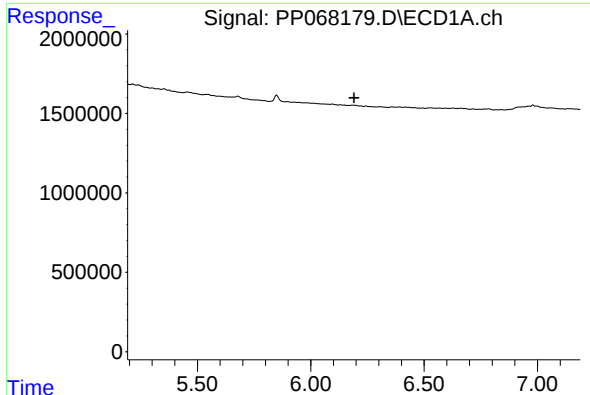
#14 AR-1232-4

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



#14 AR-1232-4

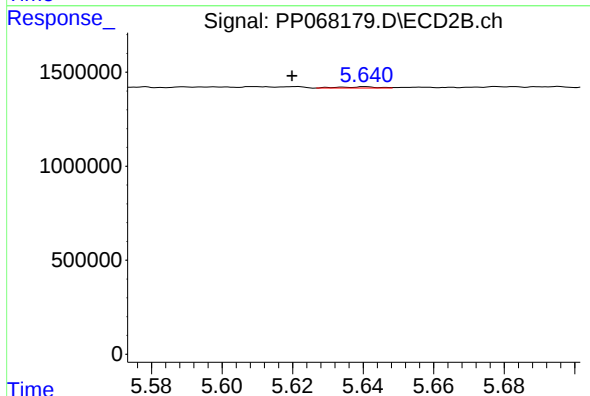
R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 54722
Conc: 4.75 ng/ml



#15 AR-1232-5

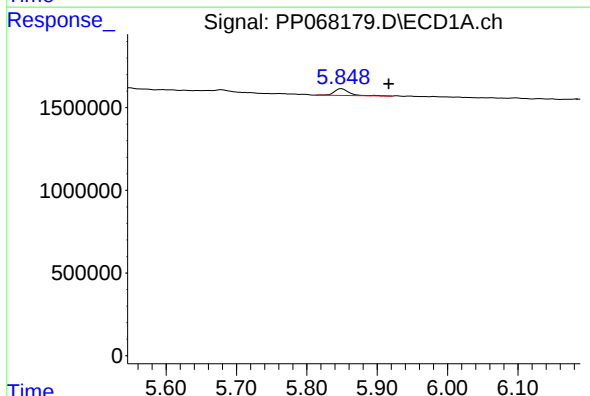
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



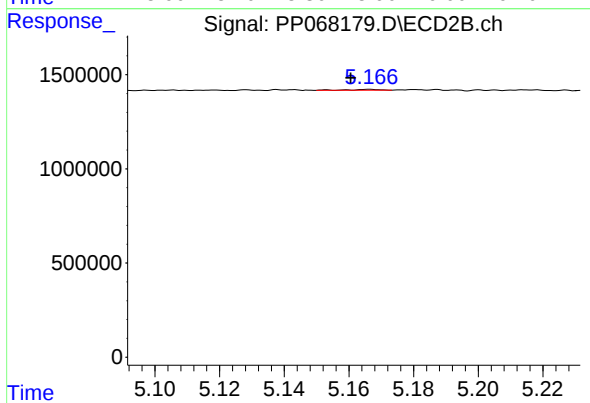
#15 AR-1232-5

R.T.: 5.641 min
Delta R.T.: 0.021 min
Response: 49206
Conc: 3.66 ng/ml



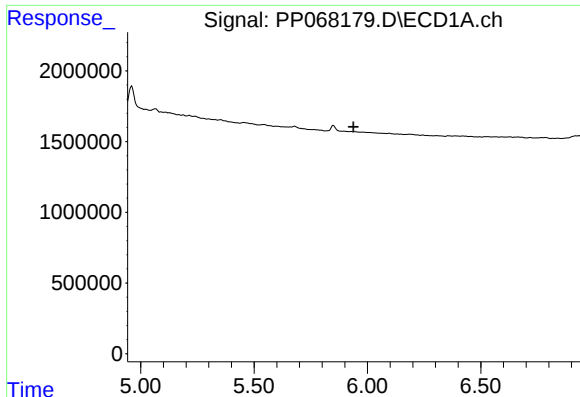
#16 AR-1242-1

R.T.: 5.849 min
Delta R.T.: -0.067 min
Response: 598093
Conc: 21.41 ng/ml



#16 AR-1242-1

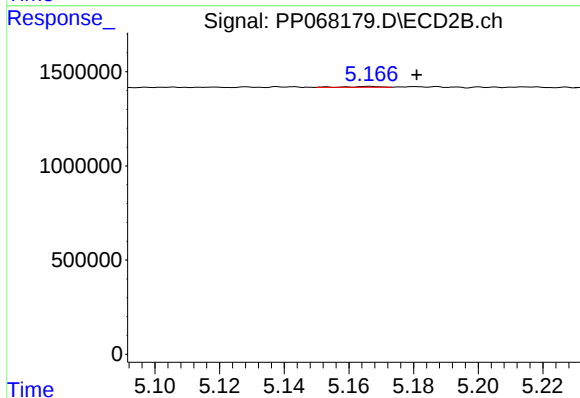
R.T.: 5.167 min
Delta R.T.: 0.006 min
Response: 29009
Conc: 1.00 ng/ml



#17 AR-1242-2

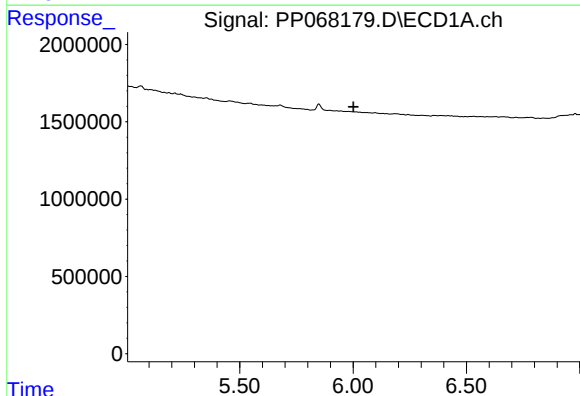
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



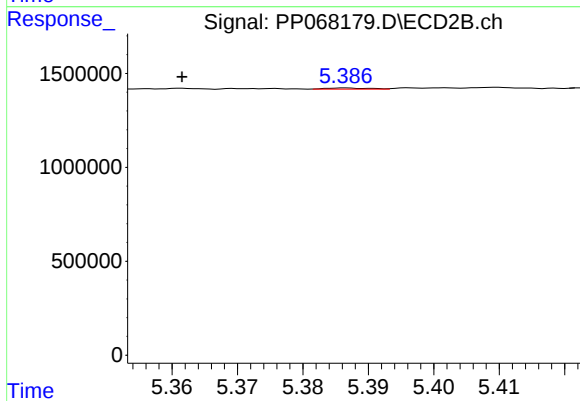
#17 AR-1242-2

R.T.: 5.167 min
Delta R.T.: -0.014 min
Response: 29009
Conc: 0.72 ng/ml



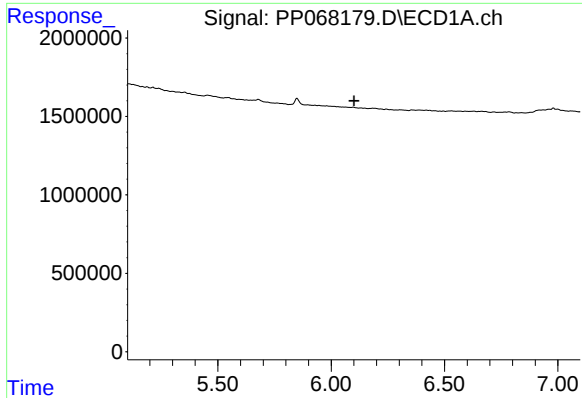
#18 AR-1242-3

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



#18 AR-1242-3

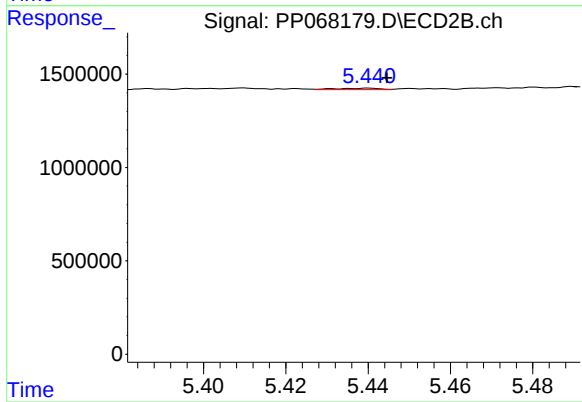
R.T.: 5.386 min
Delta R.T.: 0.025 min
Response: 26270
Conc: 1.17 ng/ml



#19 AR-1242-4

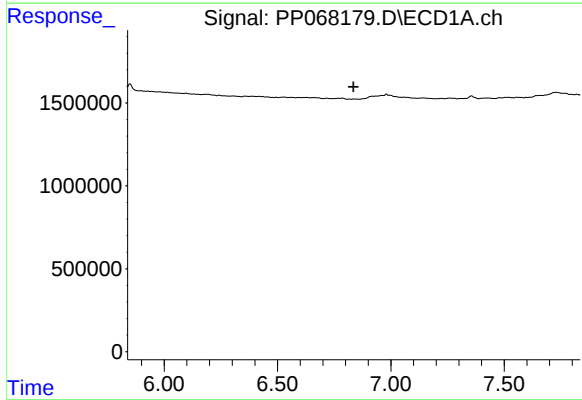
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



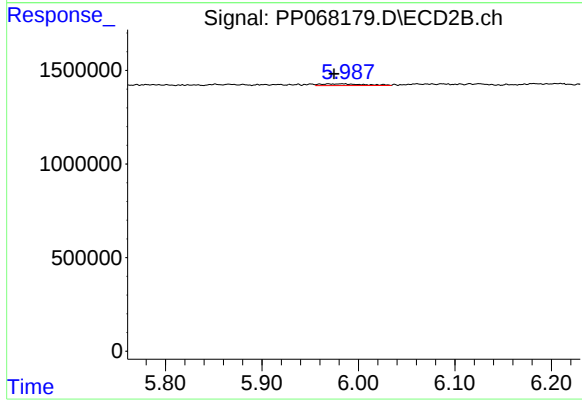
#19 AR-1242-4

R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 54722
Conc: 2.31 ng/ml



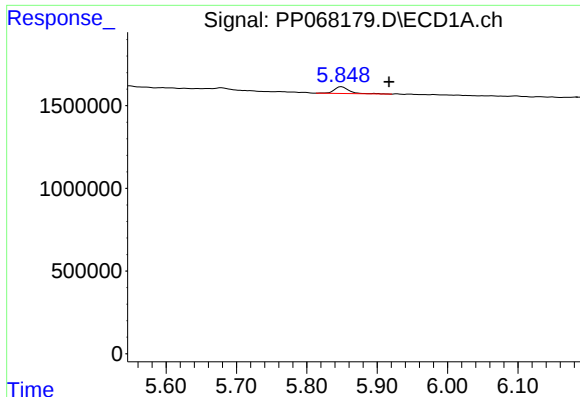
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#20 AR-1242-5

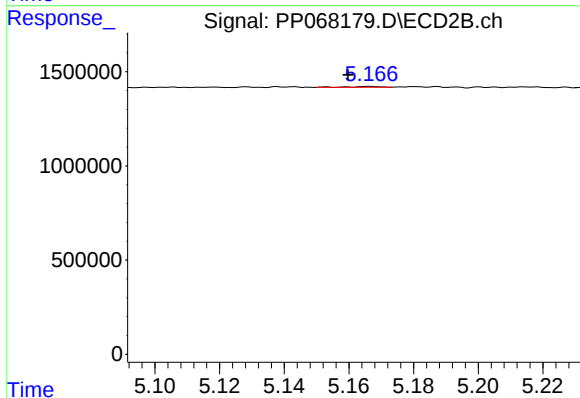
R.T.: 5.983 min
Delta R.T.: 0.008 min
Response: 296773
Conc: 10.36 ng/ml



#21 AR-1248-1

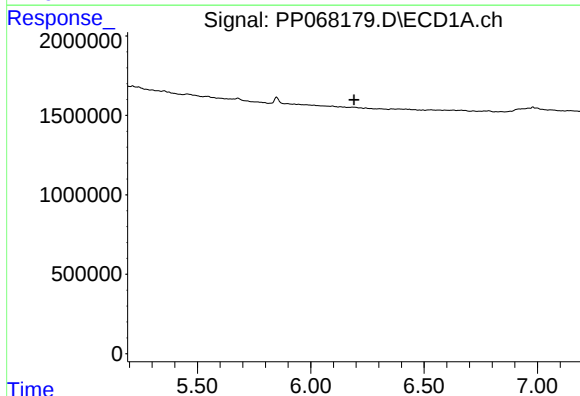
R.T.: 5.849 min
Delta R.T.: -0.068 min
Response: 598093
Conc: 27.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



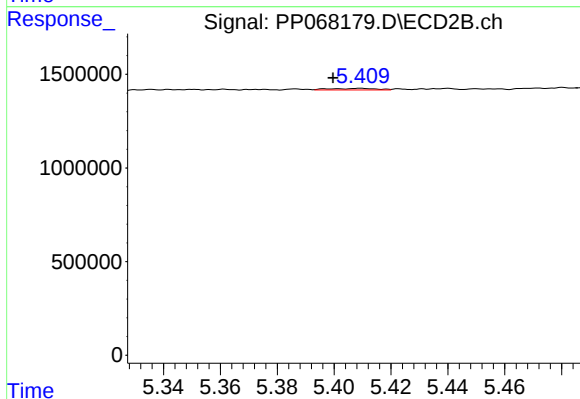
#21 AR-1248-1

R.T.: 5.167 min
Delta R.T.: 0.007 min
Response: 29009
Conc: 1.28 ng/ml



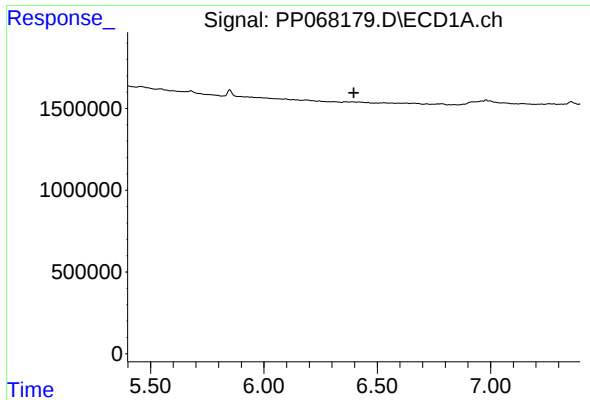
#22 AR-1248-2

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



#22 AR-1248-2

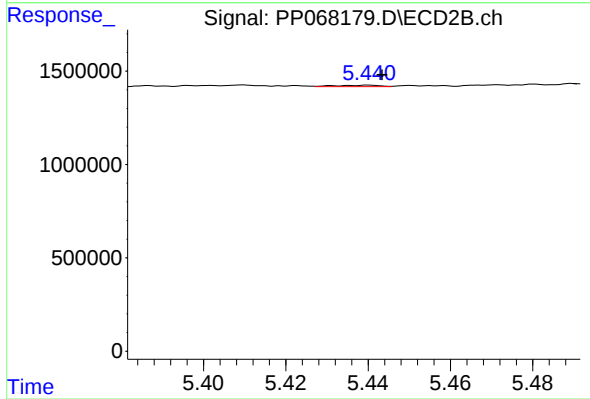
R.T.: 5.409 min
Delta R.T.: 0.010 min
Response: 94020
Conc: 2.84 ng/ml



#23 AR-1248-3

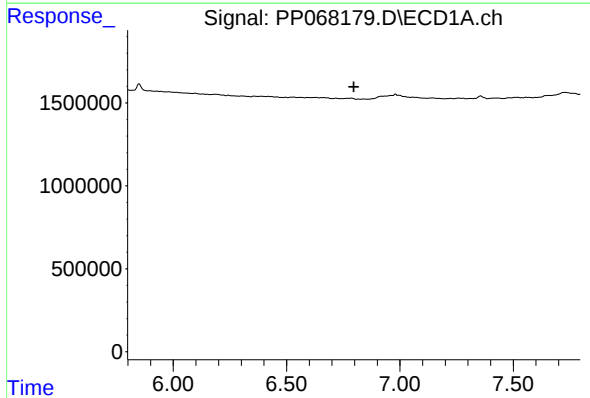
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



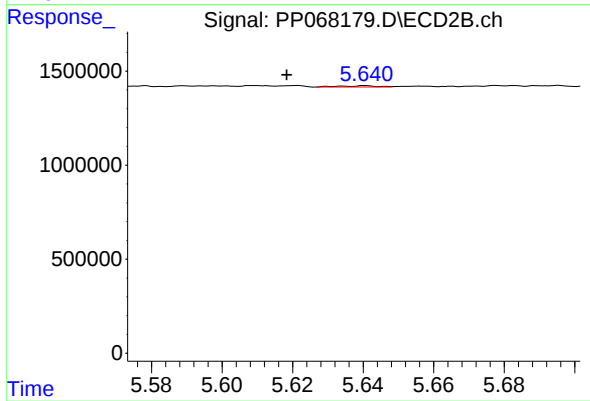
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 54722
Conc: 1.59 ng/ml



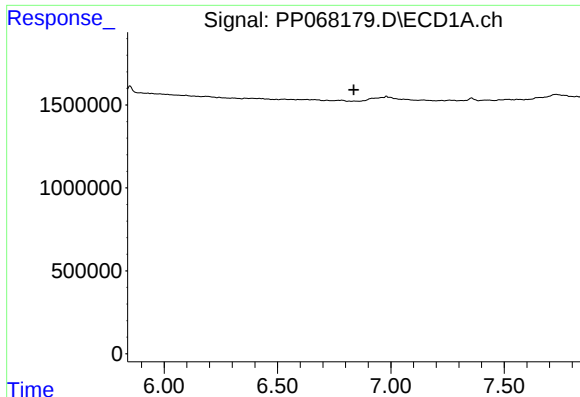
#24 AR-1248-4

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



#24 AR-1248-4

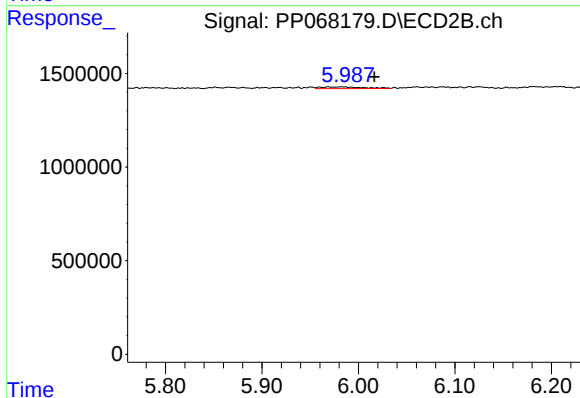
R.T.: 5.641 min
Delta R.T.: 0.022 min
Response: 49206
Conc: 1.20 ng/ml



#25 AR-1248-5

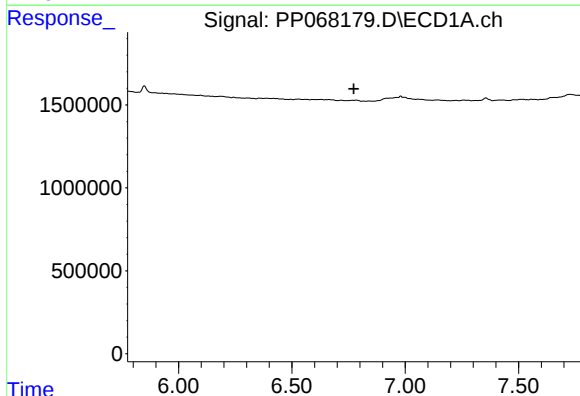
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



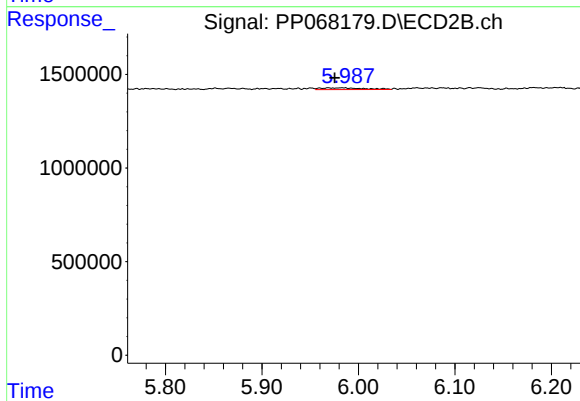
#25 AR-1248-5

R.T.: 5.983 min
Delta R.T.: -0.034 min
Response: 296773
Conc: 7.93 ng/ml



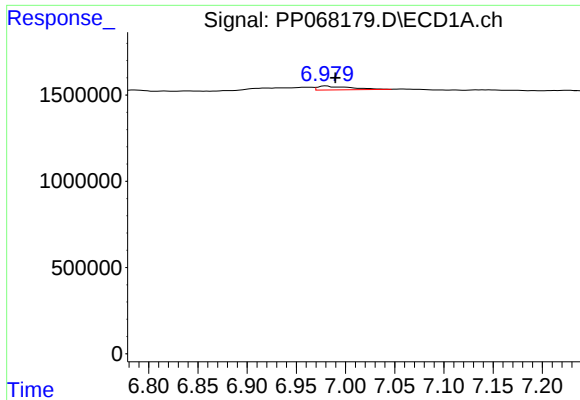
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

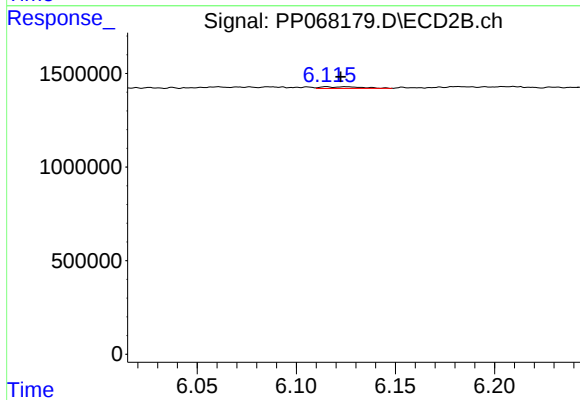
R.T.: 5.983 min
Delta R.T.: 0.007 min
Response: 296773
Conc: 5.02 ng/ml



#27 AR-1254-2

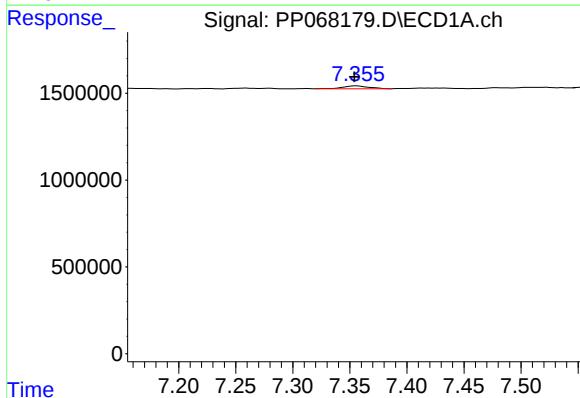
R.T.: 6.980 min
Delta R.T.: -0.010 min
Response: 516288
Conc: 7.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



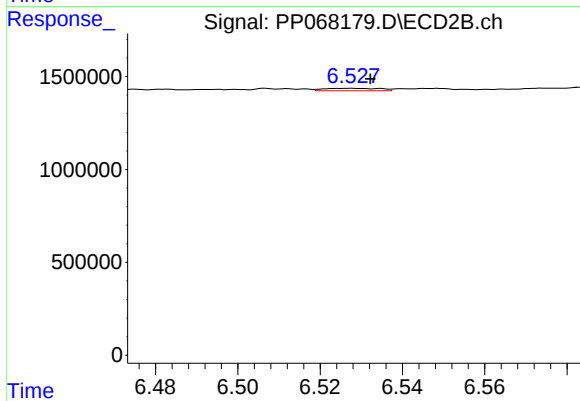
#27 AR-1254-2

R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: 128343
Conc: 2.45 ng/ml



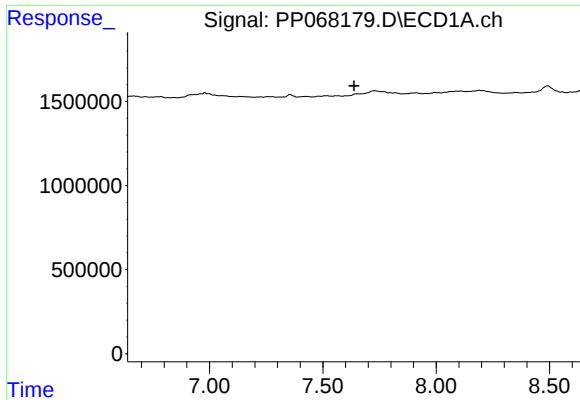
#28 AR-1254-3

R.T.: 7.356 min
Delta R.T.: 0.002 min
Response: 259119
Conc: 3.73 ng/ml



#28 AR-1254-3

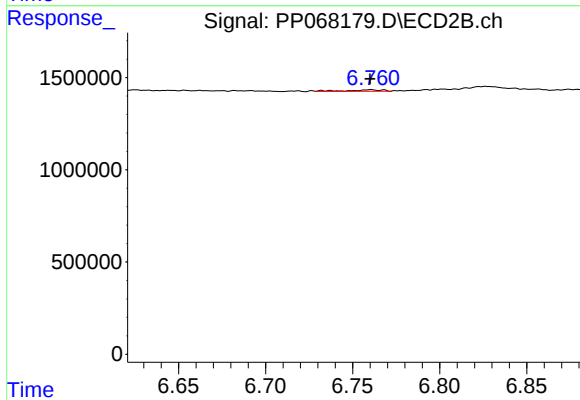
R.T.: 6.527 min
Delta R.T.: -0.005 min
Response: 125238
Conc: 1.51 ng/ml



#29 AR-1254-4

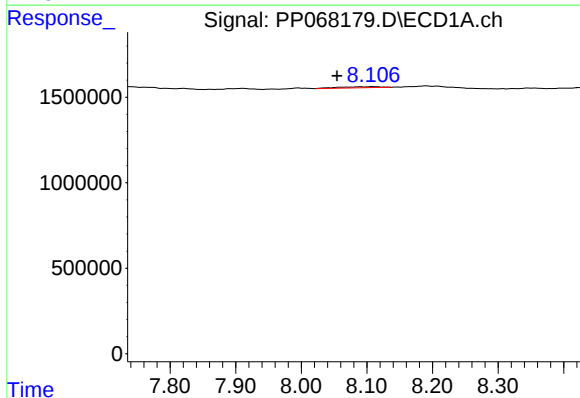
R.T.: 0.000 min
Exp R.T.: 7.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



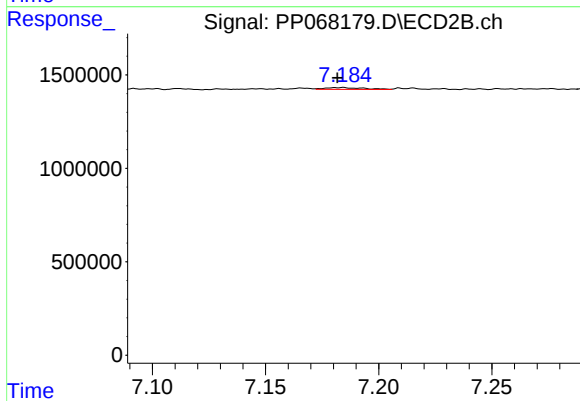
#29 AR-1254-4

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 106648
Conc: 2.21 ng/ml



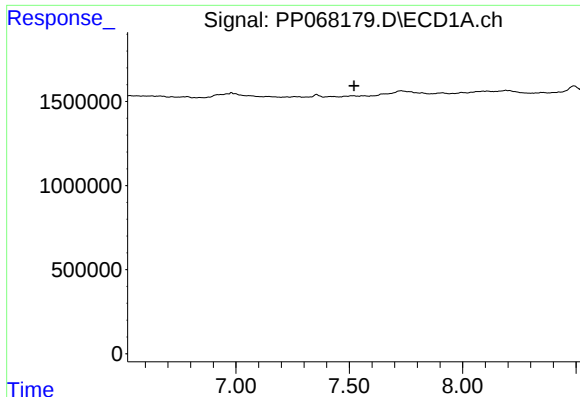
#30 AR-1254-5

R.T.: 8.108 min
Delta R.T.: 0.053 min
Response: 276015
Conc: 4.66 ng/ml



#30 AR-1254-5

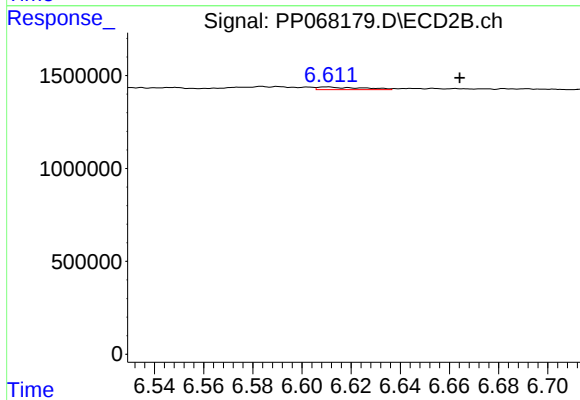
R.T.: 7.184 min
Delta R.T.: 0.002 min
Response: 113857
Conc: 1.55 ng/ml



#31 AR-1260-1

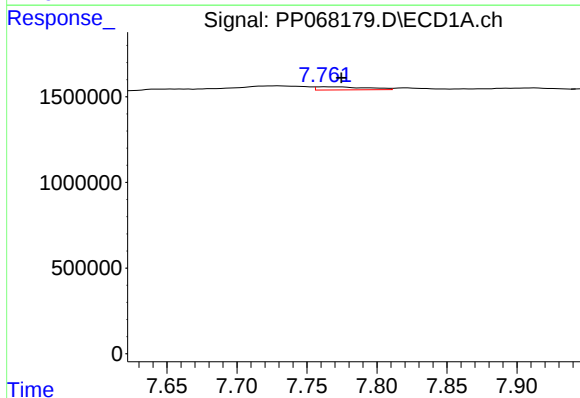
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



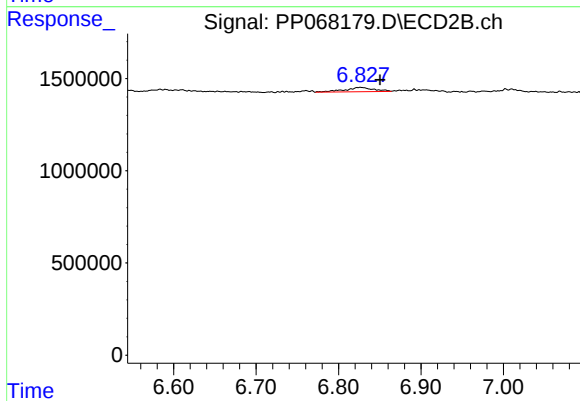
#31 AR-1260-1

R.T.: 6.610 min
Delta R.T.: -0.054 min
Response: 175394
Conc: 3.08 ng/ml



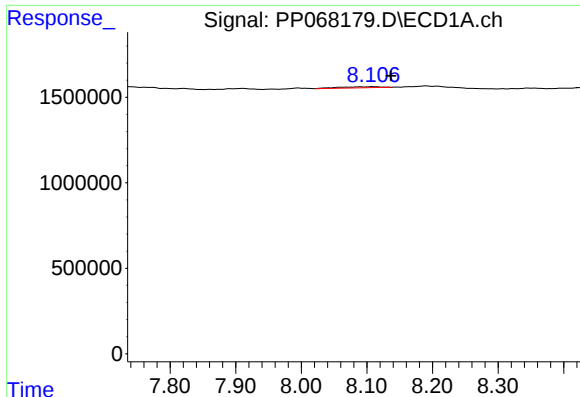
#32 AR-1260-2

R.T.: 7.762 min
Delta R.T.: -0.012 min
Response: 457210
Conc: 7.23 ng/ml



#32 AR-1260-2

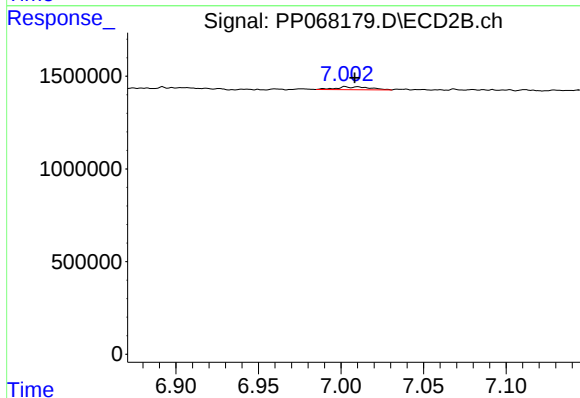
R.T.: 6.827 min
Delta R.T.: -0.023 min
Response: 571327
Conc: 8.57 ng/ml



#33 AR-1260-3

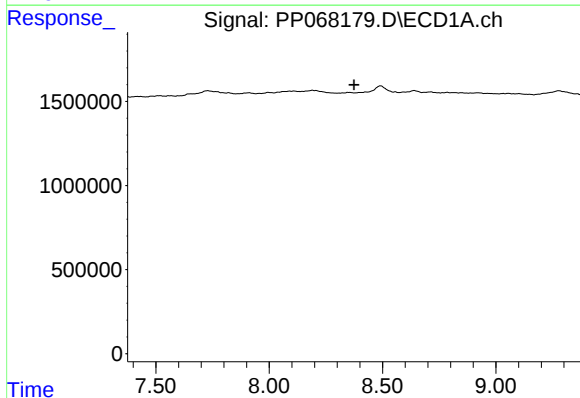
R.T.: 8.108 min
Delta R.T.: -0.029 min
Response: 276015
Conc: 5.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



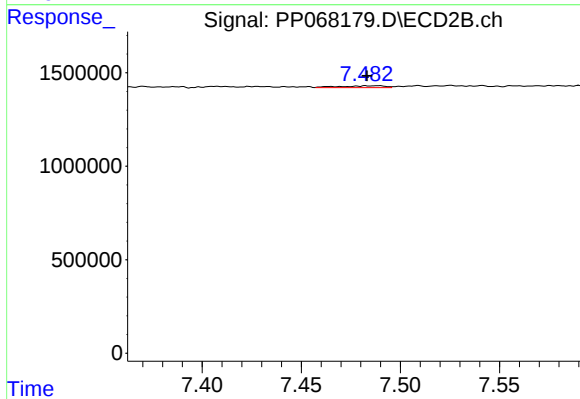
#33 AR-1260-3

R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 221580
Conc: 3.48 ng/ml



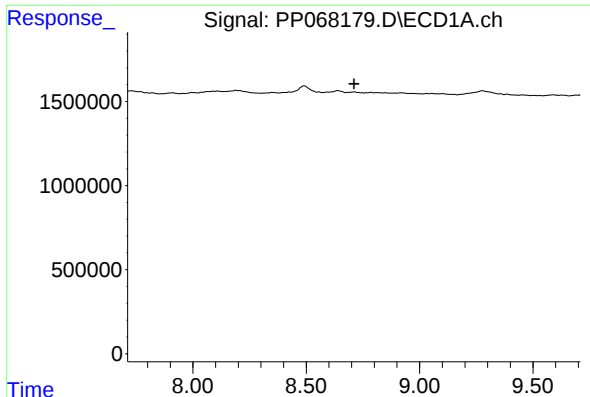
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#34 AR-1260-4

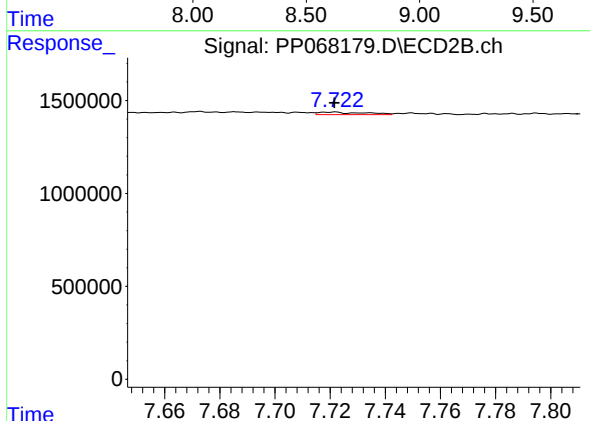
R.T.: 7.489 min
Delta R.T.: 0.006 min
Response: 156361
Conc: 2.83 ng/ml



#35 AR-1260-5

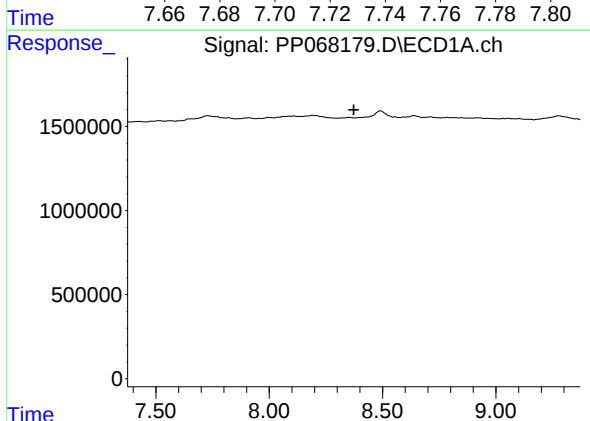
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



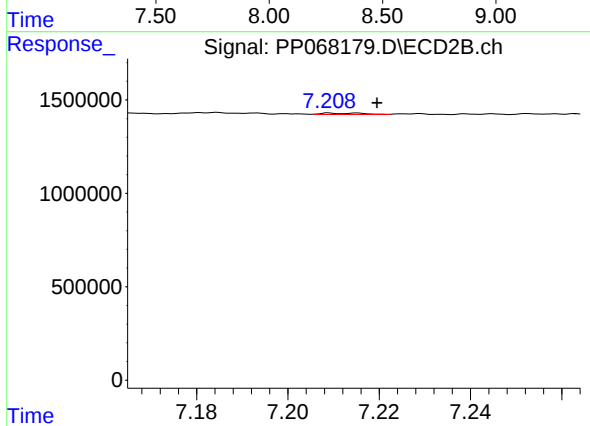
#35 AR-1260-5

R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 156627
Conc: 1.28 ng/ml



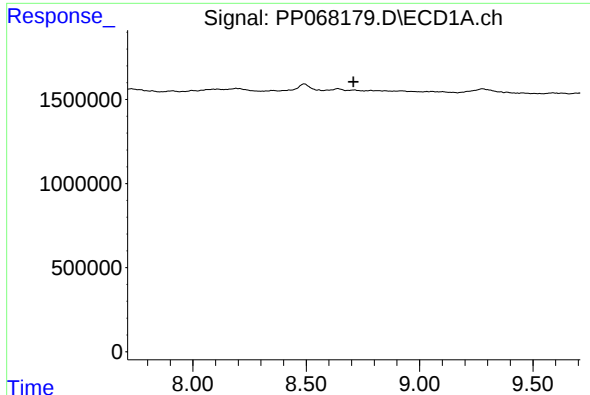
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.



#36 AR-1262-1

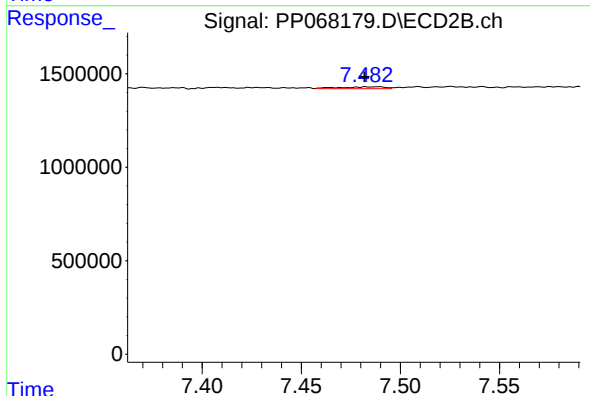
R.T.: 7.209 min
Delta R.T.: -0.010 min
Response: 44798
Conc: 0.57 ng/ml



#37 AR-1262-2

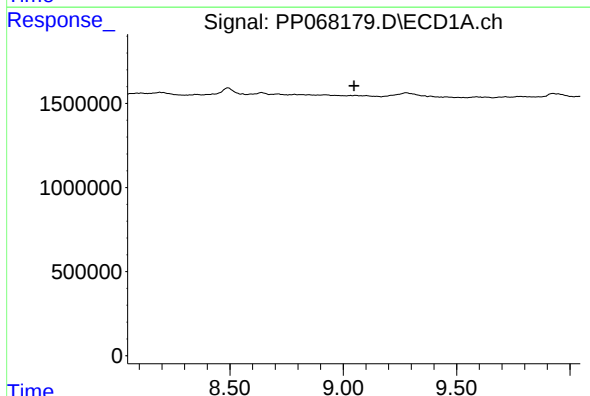
R.T.: 0.000 min
Exp R.T.: 8.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



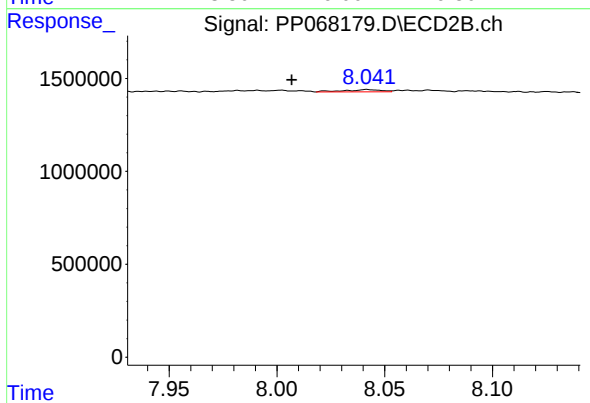
#37 AR-1262-2

R.T.: 7.489 min
Delta R.T.: 0.007 min
Response: 156361
Conc: 2.20 ng/ml



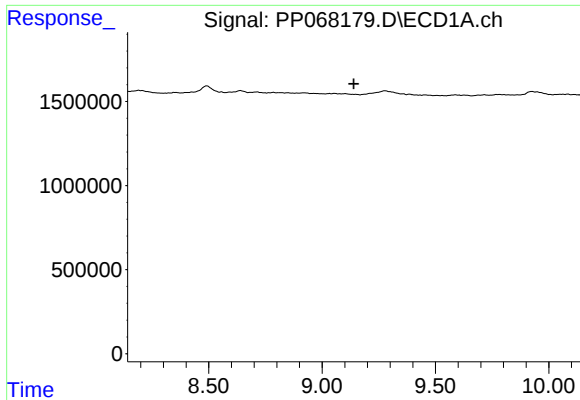
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.



#38 AR-1262-3

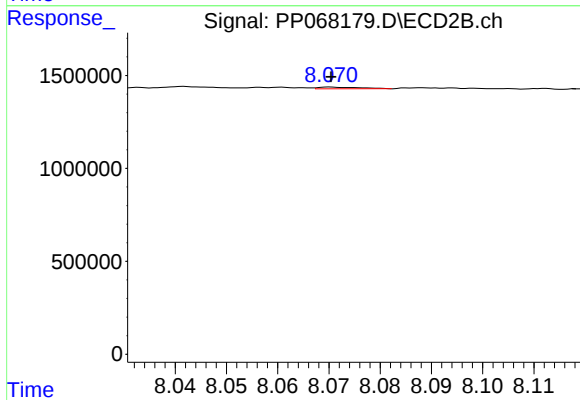
R.T.: 8.042 min
Delta R.T.: 0.035 min
Response: 145784
Conc: 2.55 ng/ml



#39 AR-1262-4

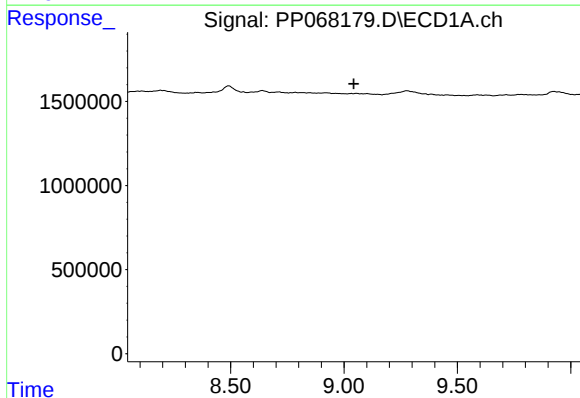
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



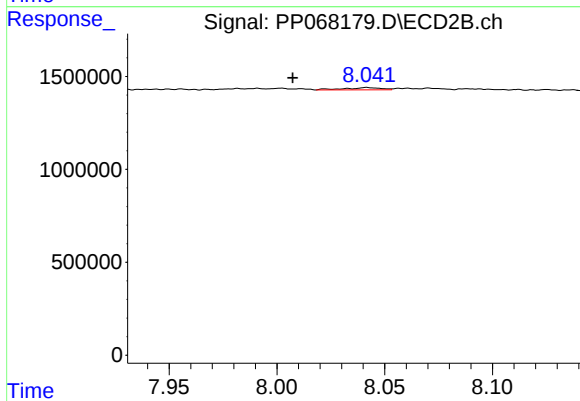
#39 AR-1262-4

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 51345
Conc: 0.51 ng/ml



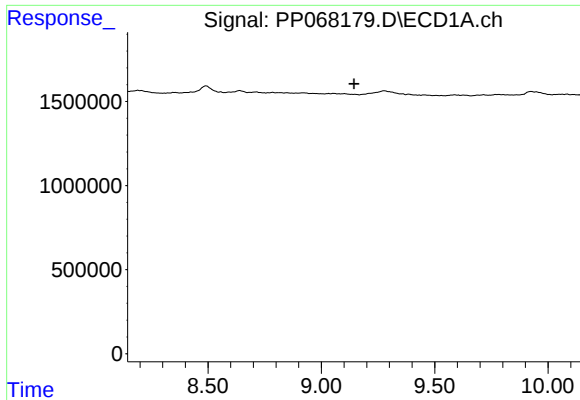
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

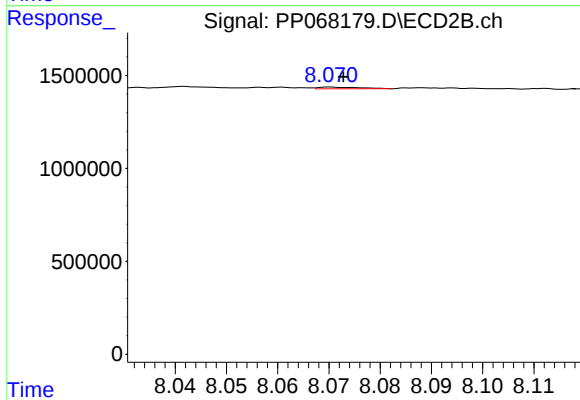
R.T.: 8.042 min
Delta R.T.: 0.035 min
Response: 145784
Conc: 0.92 ng/ml



#42 AR-1268-2

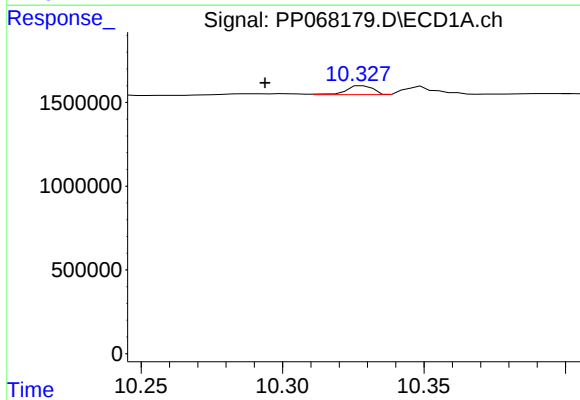
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-303-SW



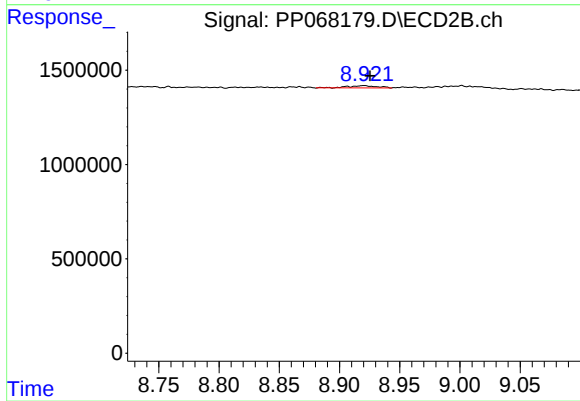
#42 AR-1268-2

R.T.: 8.071 min
Delta R.T.: -0.002 min
Response: 51345
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 10.329 min
Delta R.T.: 0.035 min
Response: 355009
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 8.921 min
Delta R.T.: -0.005 min
Response: 199986
Conc: 0.53 ng/ml