

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102924\
 Data File : PP068308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 16:21
 Operator : YP\AJ
 Sample : P4578-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WB-305-SW

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 00:55:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.760	4.053	19491774	20245440	21.058	20.037
2)	SA Decachlor...	10.670	9.209	23620215	21905702	20.516	19.533
Target Compounds							
3)	L1 AR-1016-1	5.854f	5.146	1906464	103917	57.655	2.970 #
4)	L1 AR-1016-2	0.000	5.180	0	85684	N.D.	1.779 #
5)	L1 AR-1016-3	0.000	5.396	0	71823	N.D.	2.666 #
6)	L1 AR-1016-4	6.113	5.396	199013	71823	7.731	2.982 #
7)	L1 AR-1016-5	0.000	5.687f	0	178972	N.D.	5.885 #
8)	L2 AR-1221-1	4.959	0.000	1543174	0	120.468	N.D. #
9)	L2 AR-1221-2	5.067	4.361	899492	427918	95.078	42.958 #
10)	L2 AR-1221-3	5.113	4.434	651653	113075	22.542	3.632 #
11)	L3 AR-1232-1	5.113	4.434	651653	113075	28.506	4.647 #
12)	L3 AR-1232-2	0.000	5.180	0	85684	N.D.	3.831 #
13)	L3 AR-1232-3	0.000	5.396f	0	71823	N.D.	6.013 #
14)	L3 AR-1232-4	6.113	5.473	199013	128817	17.631	11.171 #
15)	L3 AR-1232-5	6.159	5.687f	626930	178972	68.741	13.306 #
16)	L4 AR-1242-1	5.854f	5.146	1906464	103917	68.241	3.574 #
17)	L4 AR-1242-2	0.000	5.180	0	85684	N.D.	2.134 #
18)	L4 AR-1242-3	0.000	5.396	0	71823	N.D.	3.193 #
19)	L4 AR-1242-4	6.113	5.473	199013	128817	9.278	5.427 #
21)	L5 AR-1248-1	5.854f	5.146	1906464	103917	88.992	4.585 #
22)	L5 AR-1248-2	6.159	5.396	626930	71823	18.649	2.170 #
23)	L5 AR-1248-3	0.000	5.473	0	128817	N.D.	3.737 #
24)	L5 AR-1248-4	0.000	5.687f	0	178972	N.D.	4.370 #
25)	L5 AR-1248-5	0.000	6.058f	0	149254	N.D.	3.986 #
27)	L6 AR-1254-2	7.004	6.118	137248	161719	2.076	3.082 #
28)	L6 AR-1254-3	7.356	6.548	530927	309793	7.644	3.723 #
29)	L6 AR-1254-4	7.595f	6.764	668210	228826	13.390	4.740 #
30)	L6 AR-1254-5	8.063	0.000	638003	0	10.760	N.D. #
31)	L7 AR-1260-1	7.511	0.000	872549	0	16.151	N.D. #
32)	L7 AR-1260-2	7.828f	6.834	956646	395137	15.120	5.924 #
33)	L7 AR-1260-3	0.000	7.005	0	105493	N.D.	1.656 #
34)	L7 AR-1260-4	8.437f	7.433f	421819	193730	7.008	3.504 #
35)	L7 AR-1260-5	8.683	7.684f	155213	161793	1.441	1.323
36)	L8 AR-1262-1	8.437f	7.252	421819	126856	5.877	1.612 #
37)	L8 AR-1262-2	8.683	7.433f	155213	193730	1.277	2.730 #
38)	L8 AR-1262-3	8.984f	8.037	869176	140635	9.820	2.463 #
39)	L8 AR-1262-4	0.000	8.064	0	188018	N.D.	1.872 #
41)	L9 AR-1268-1	8.984f	8.037	869176	140635	5.694	0.884 #
42)	L9 AR-1268-2	0.000	8.064	0	188018	N.D.	1.313 #
45)	L9 AR-1268-5	0.000	8.943	0	118457	N.D.	0.313 #

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WB-305-SW

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 00:55:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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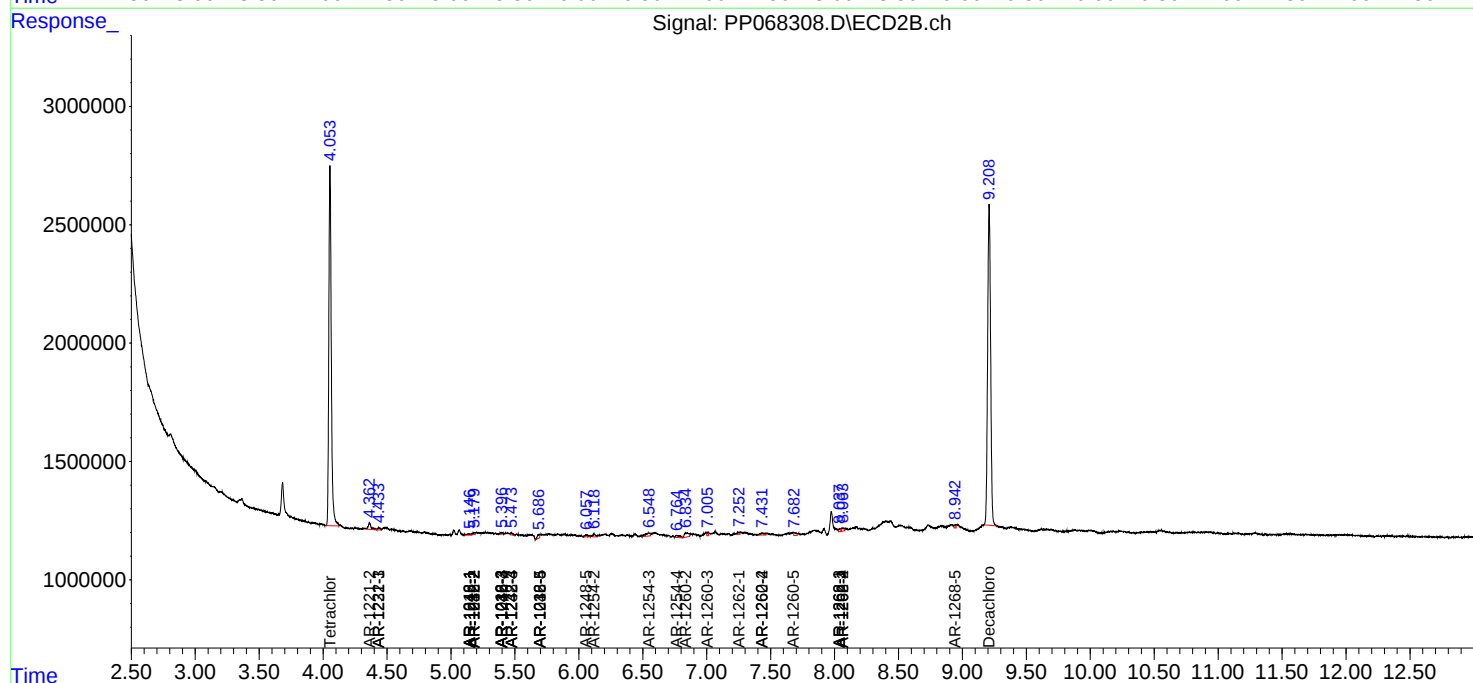
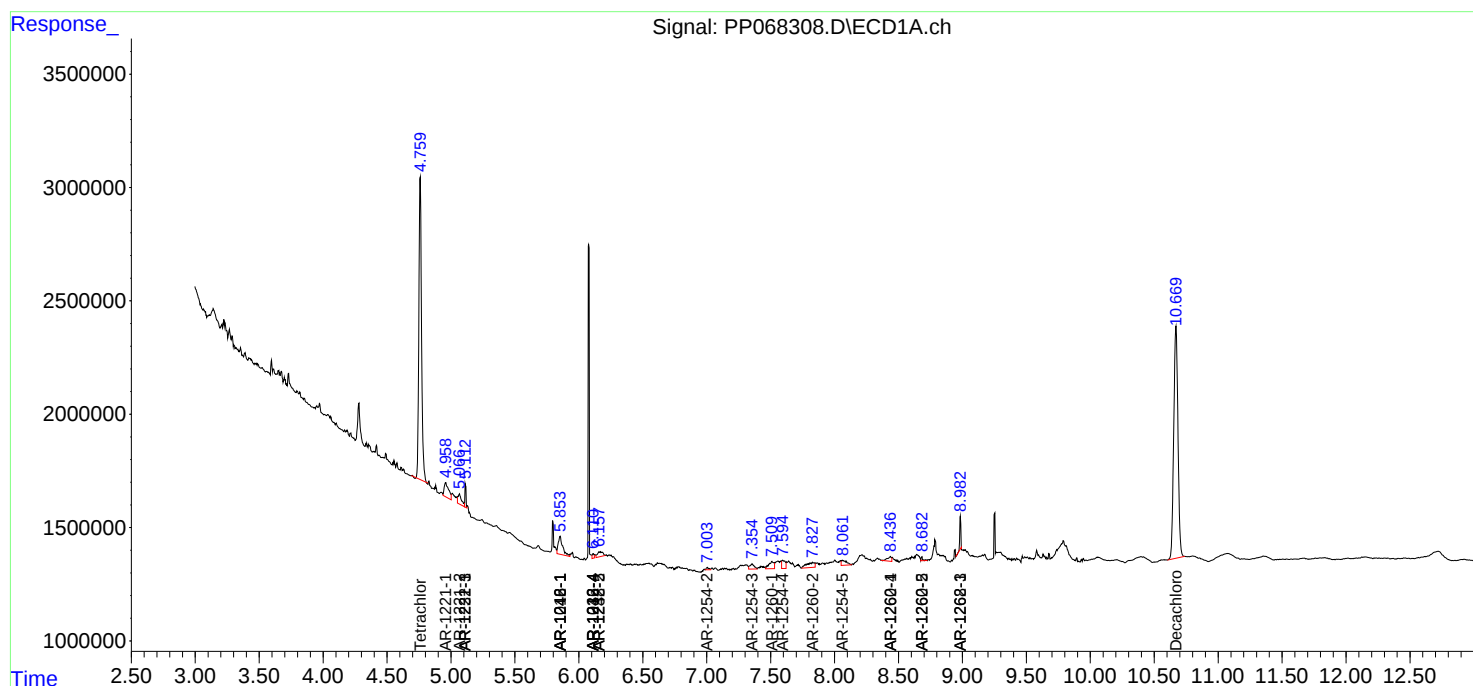
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

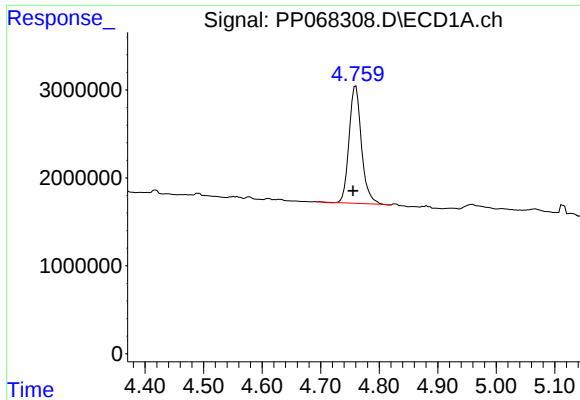
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102924\
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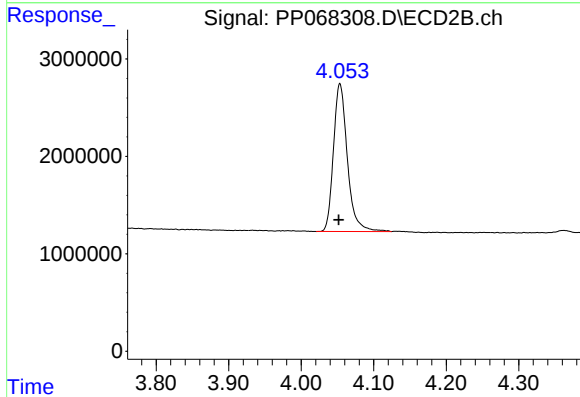




#1 Tetrachloro-m-xylene

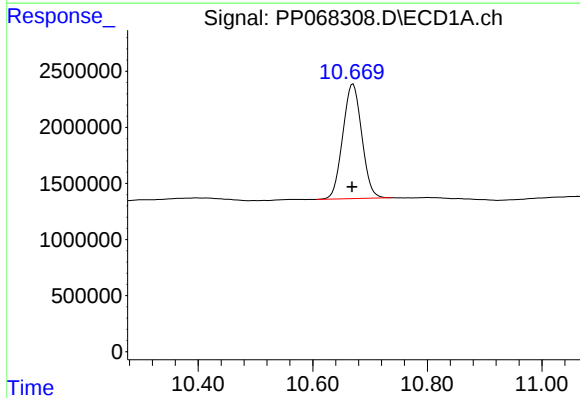
R.T.: 4.760 min
Delta R.T.: 0.005 min
Response: 19491774
Conc: 21.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



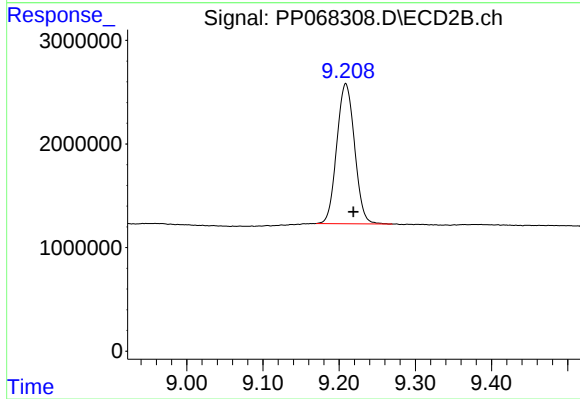
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.002 min
Response: 20245440
Conc: 20.04 ng/ml



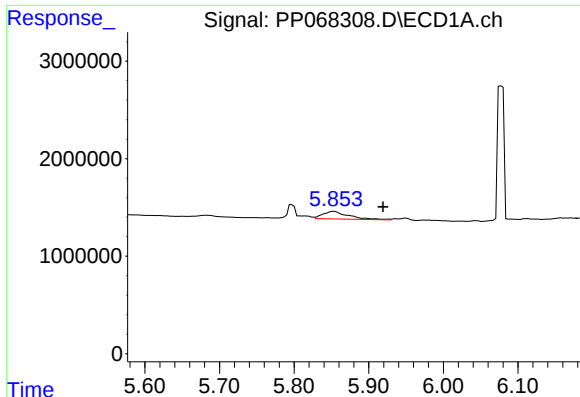
#2 Decachlorobiphenyl

R.T.: 10.670 min
Delta R.T.: 0.001 min
Response: 23620215
Conc: 20.52 ng/ml



#2 Decachlorobiphenyl

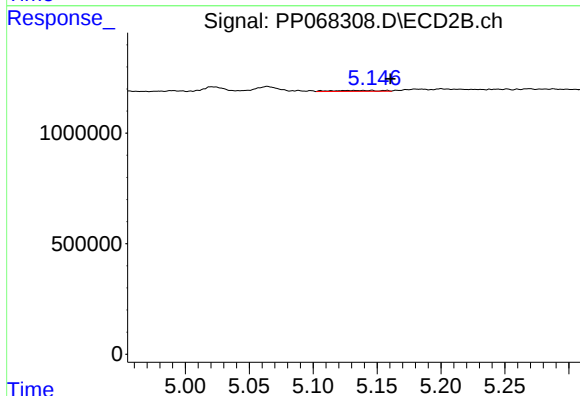
R.T.: 9.209 min
Delta R.T.: -0.010 min
Response: 21905702
Conc: 19.53 ng/ml



#3 AR-1016-1

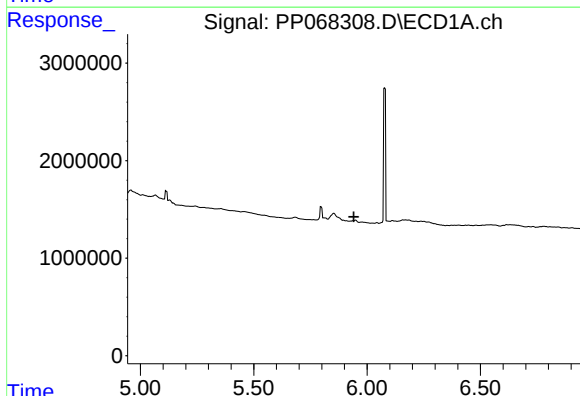
R.T.: 5.854 min
Delta R.T.: -0.066 min
Response: 1906464
Conc: 57.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



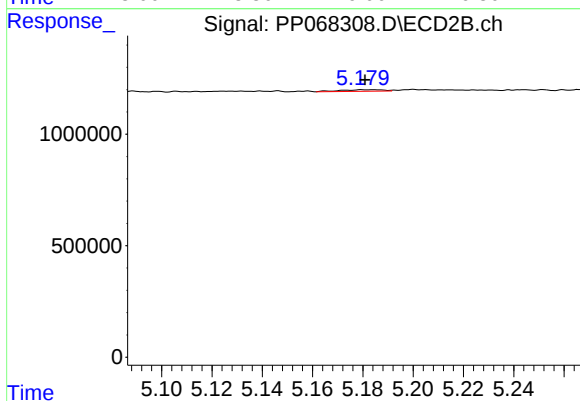
#3 AR-1016-1

R.T.: 5.146 min
Delta R.T.: -0.015 min
Response: 103917
Conc: 2.97 ng/ml



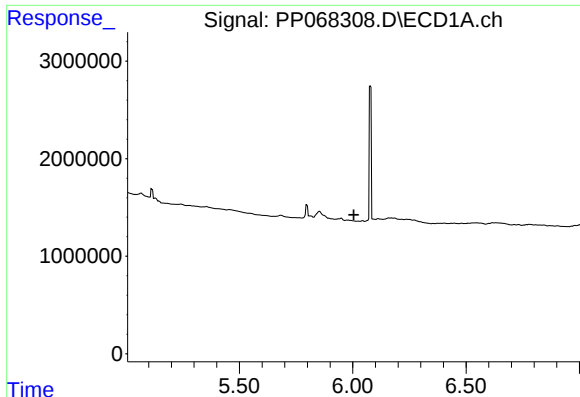
#4 AR-1016-2

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



#4 AR-1016-2

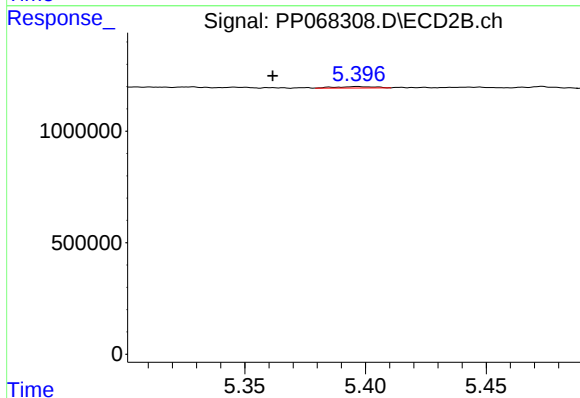
R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 85684
Conc: 1.78 ng/ml



#5 AR-1016-3

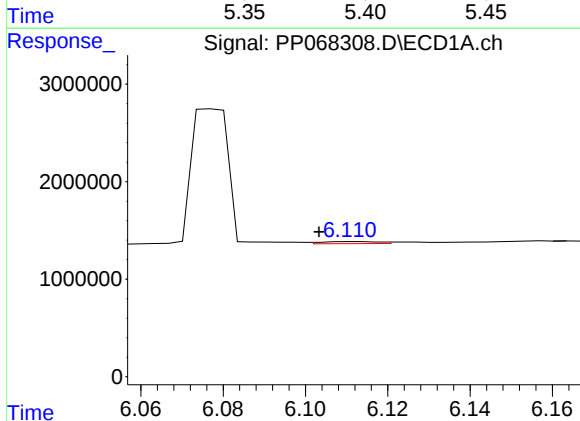
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



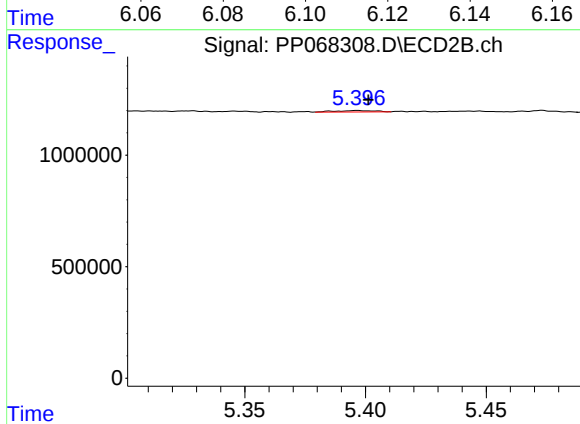
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: 0.035 min
Response: 71823
Conc: 2.67 ng/ml



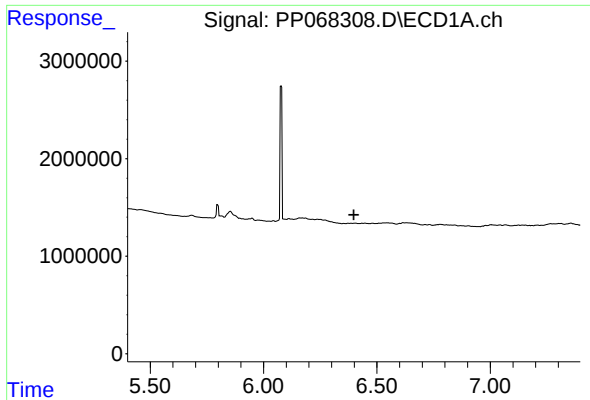
#6 AR-1016-4

R.T.: 6.113 min
Delta R.T.: 0.010 min
Response: 199013
Conc: 7.73 ng/ml



#6 AR-1016-4

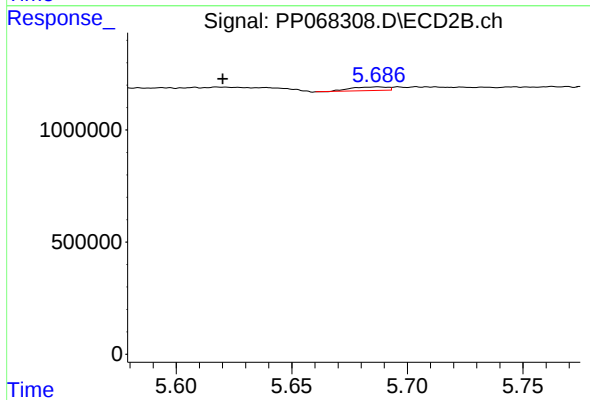
R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 71823
Conc: 2.98 ng/ml



#7 AR-1016-5

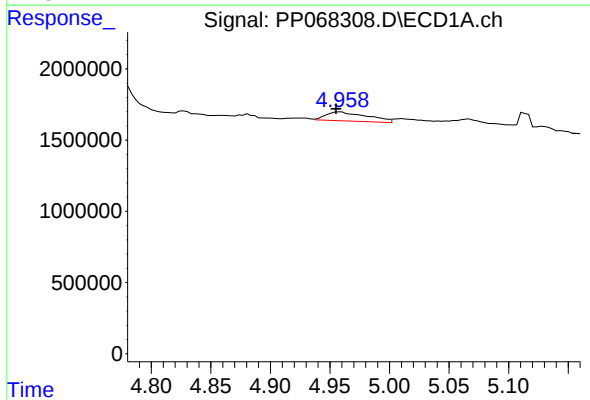
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



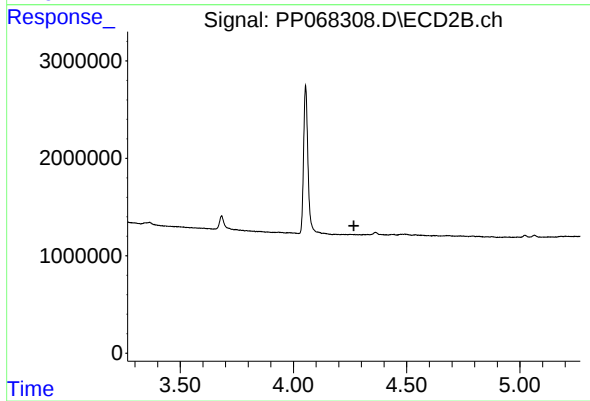
#7 AR-1016-5

R.T.: 5.687 min
Delta R.T.: 0.067 min
Response: 178972
Conc: 5.89 ng/ml



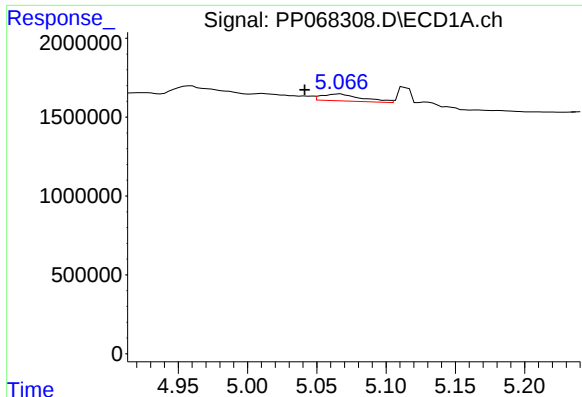
#8 AR-1221-1

R.T.: 4.959 min
Delta R.T.: 0.004 min
Response: 1543174
Conc: 120.47 ng/ml



#8 AR-1221-1

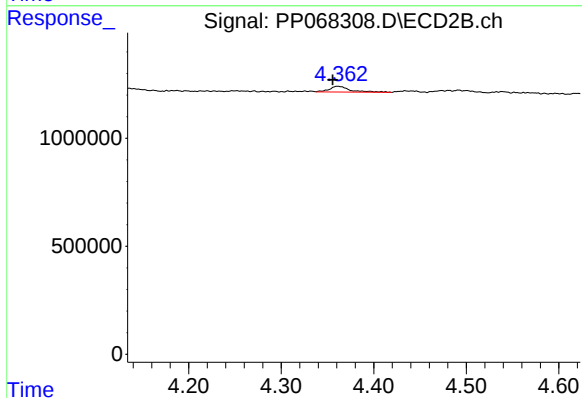
R.T.: 0.000 min
Exp R.T.: 4.267 min
Response: 0
Conc: N.D.



#9 AR-1221-2

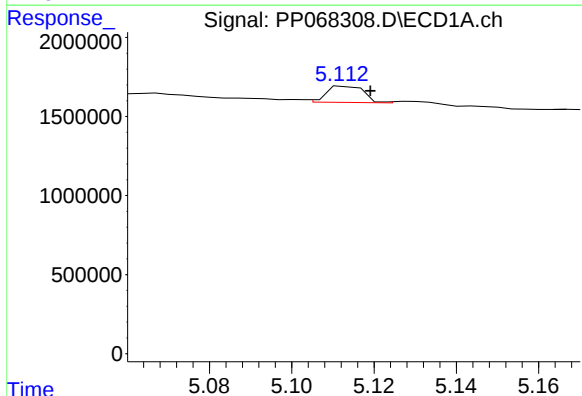
R.T.: 5.067 min
Delta R.T.: 0.026 min
Response: 899492
Conc: 95.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



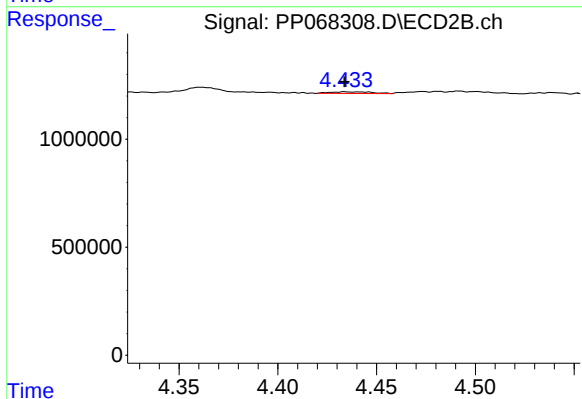
#9 AR-1221-2

R.T.: 4.361 min
Delta R.T.: 0.006 min
Response: 427918
Conc: 42.96 ng/ml



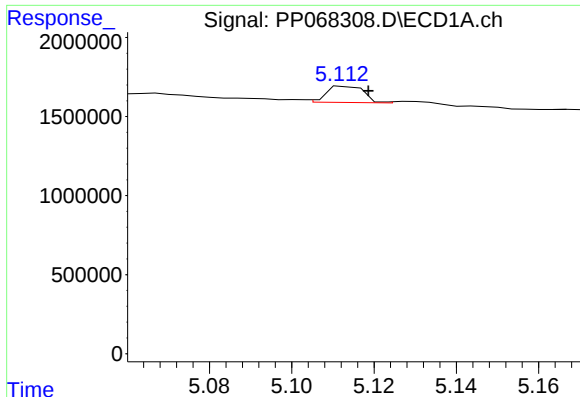
#10 AR-1221-3

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 651653
Conc: 22.54 ng/ml



#10 AR-1221-3

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 113075
Conc: 3.63 ng/ml



#11 AR-1232-1

R.T.: 5.113 min
Delta R.T.: -0.005 min
Response: 651653
Conc: 28.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW

#11 AR-1232-1

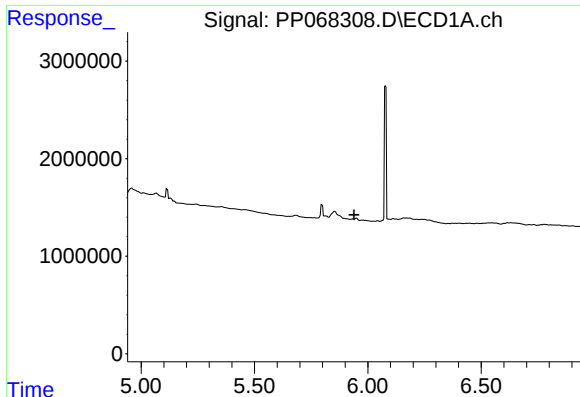
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 113075
Conc: 4.65 ng/ml

#12 AR-1232-2

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

#12 AR-1232-2

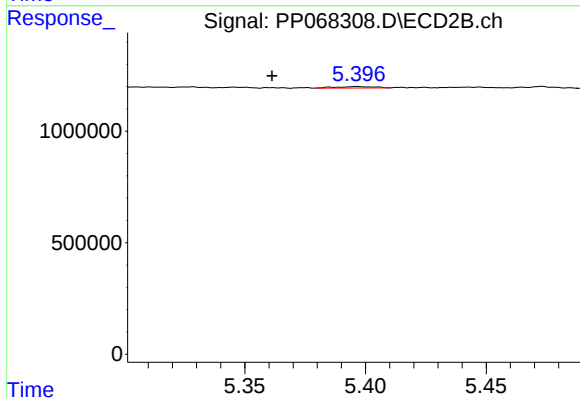
R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 85684
Conc: 3.83 ng/ml



#13 AR-1232-3

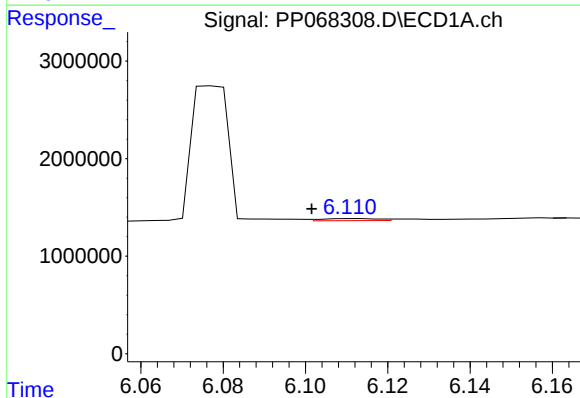
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



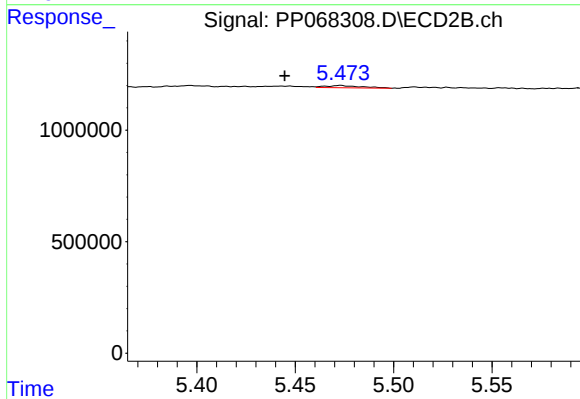
#13 AR-1232-3

R.T.: 5.396 min
Delta R.T.: 0.035 min
Response: 71823
Conc: 6.01 ng/ml



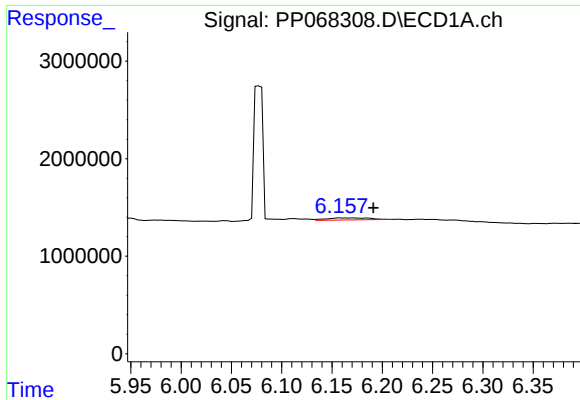
#14 AR-1232-4

R.T.: 6.113 min
Delta R.T.: 0.011 min
Response: 199013
Conc: 17.63 ng/ml



#14 AR-1232-4

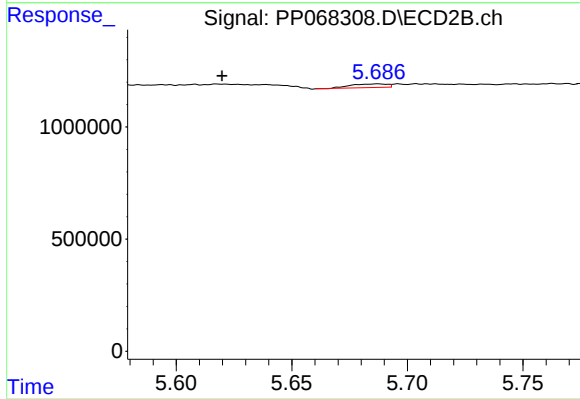
R.T.: 5.473 min
Delta R.T.: 0.028 min
Response: 128817
Conc: 11.17 ng/ml



#15 AR-1232-5

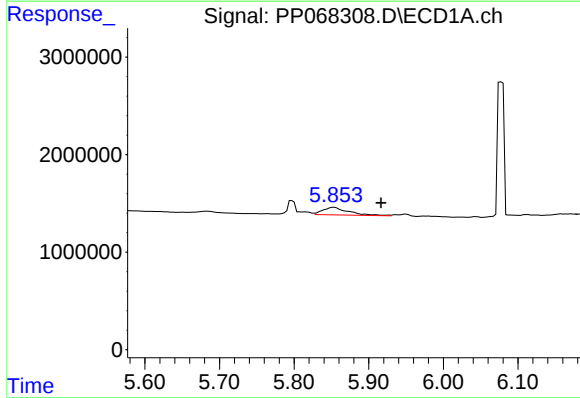
R.T.: 6.159 min
Delta R.T.: -0.033 min
Response: 626930
Conc: 68.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



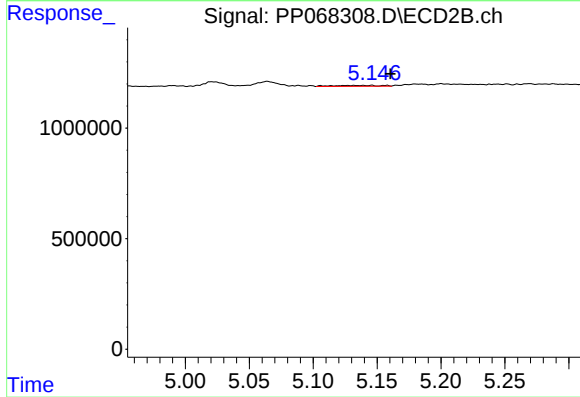
#15 AR-1232-5

R.T.: 5.687 min
Delta R.T.: 0.067 min
Response: 178972
Conc: 13.31 ng/ml



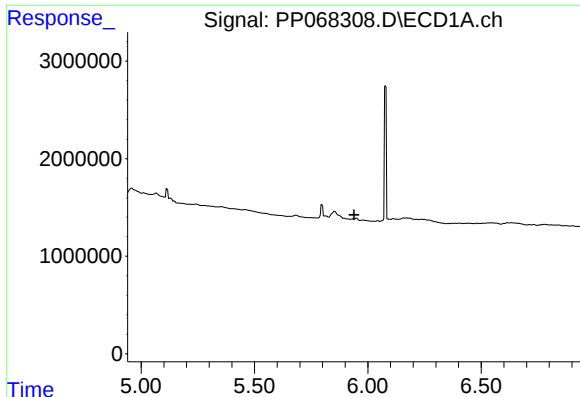
#16 AR-1242-1

R.T.: 5.854 min
Delta R.T.: -0.063 min
Response: 1906464
Conc: 68.24 ng/ml



#16 AR-1242-1

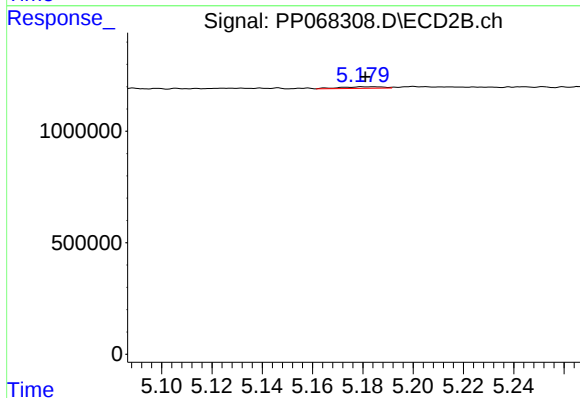
R.T.: 5.146 min
Delta R.T.: -0.015 min
Response: 103917
Conc: 3.57 ng/ml



#17 AR-1242-2

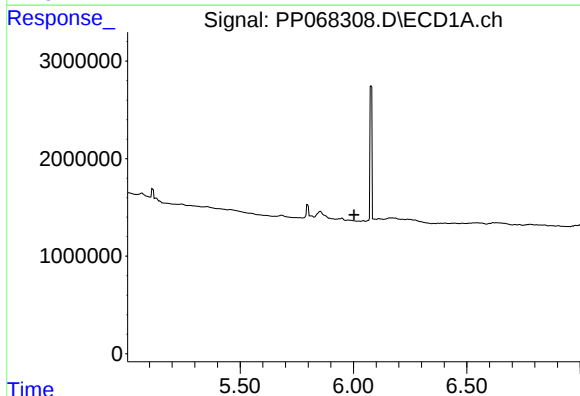
R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



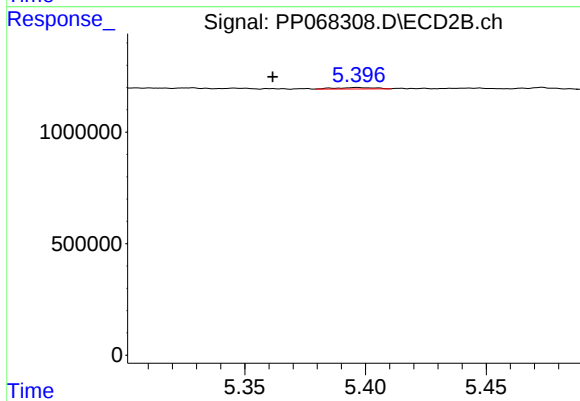
#17 AR-1242-2

R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 85684
Conc: 2.13 ng/ml



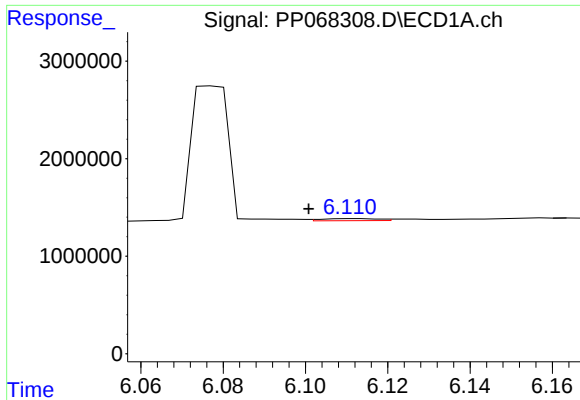
#18 AR-1242-3

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



#18 AR-1242-3

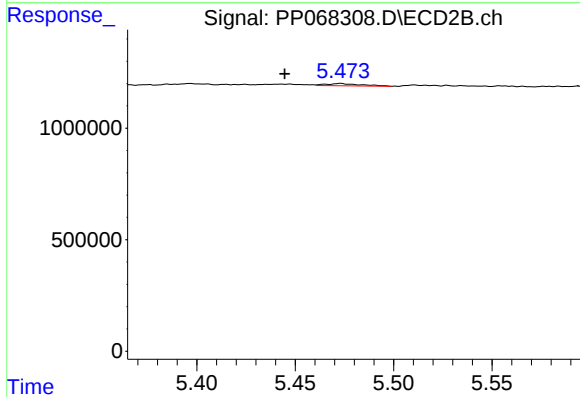
R.T.: 5.396 min
Delta R.T.: 0.035 min
Response: 71823
Conc: 3.19 ng/ml



#19 AR-1242-4

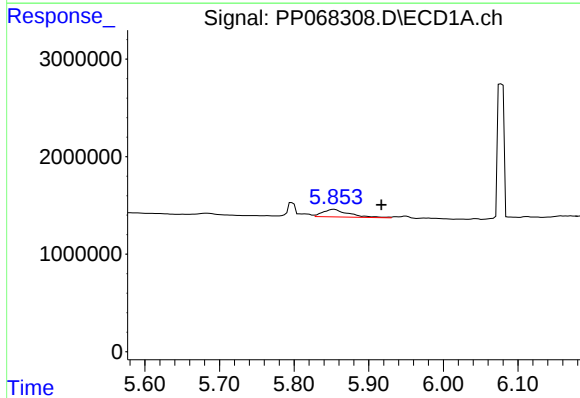
R.T.: 6.113 min
Delta R.T.: 0.012 min
Response: 199013
Conc: 9.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



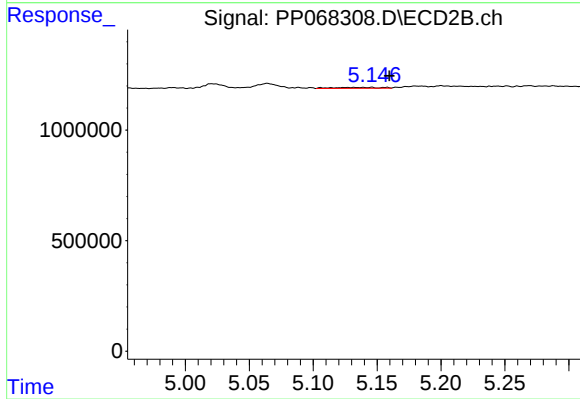
#19 AR-1242-4

R.T.: 5.473 min
Delta R.T.: 0.028 min
Response: 128817
Conc: 5.43 ng/ml



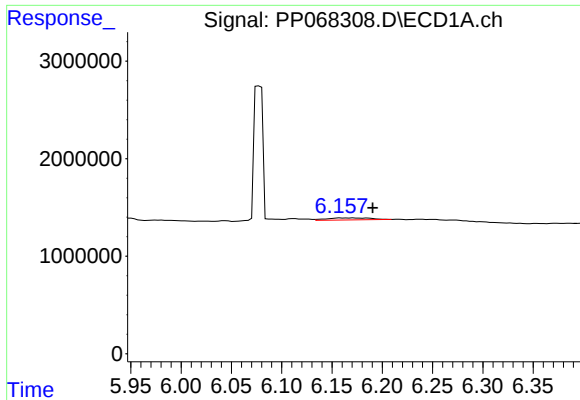
#21 AR-1248-1

R.T.: 5.854 min
Delta R.T.: -0.063 min
Response: 1906464
Conc: 88.99 ng/ml



#21 AR-1248-1

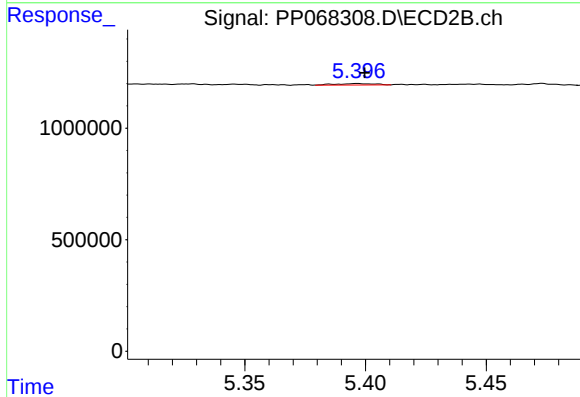
R.T.: 5.146 min
Delta R.T.: -0.014 min
Response: 103917
Conc: 4.59 ng/ml



#22 AR-1248-2

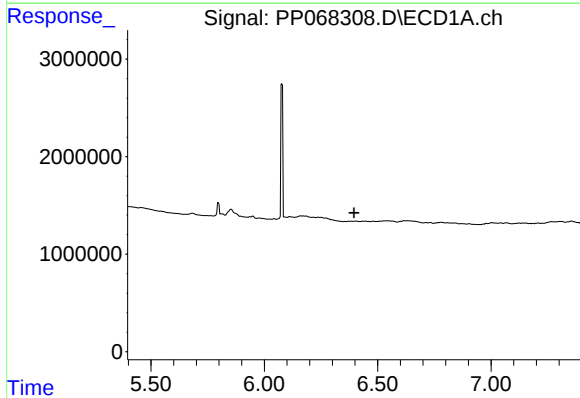
R.T.: 6.159 min
Delta R.T.: -0.032 min
Response: 626930
Conc: 18.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



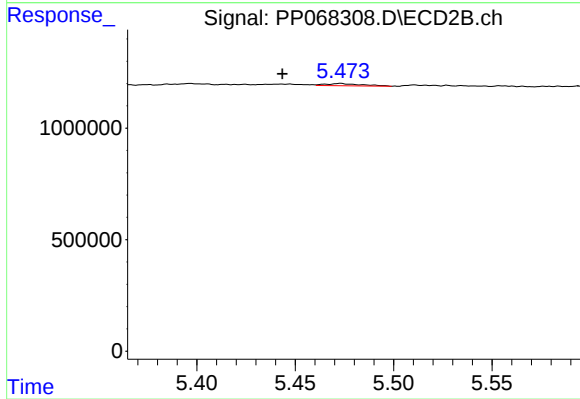
#22 AR-1248-2

R.T.: 5.396 min
Delta R.T.: -0.003 min
Response: 71823
Conc: 2.17 ng/ml



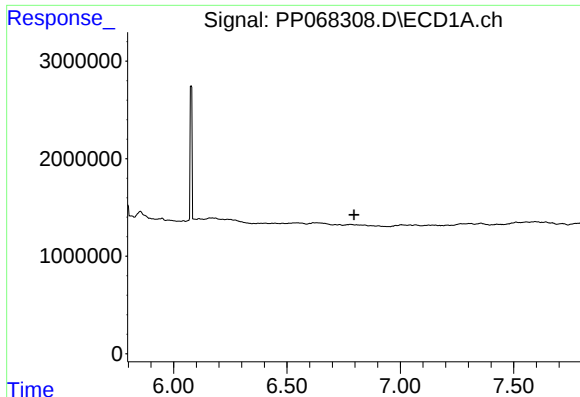
#23 AR-1248-3

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



#23 AR-1248-3

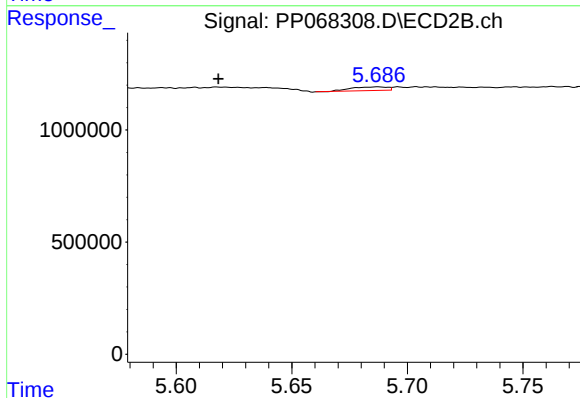
R.T.: 5.473 min
Delta R.T.: 0.029 min
Response: 128817
Conc: 3.74 ng/ml



#24 AR-1248-4

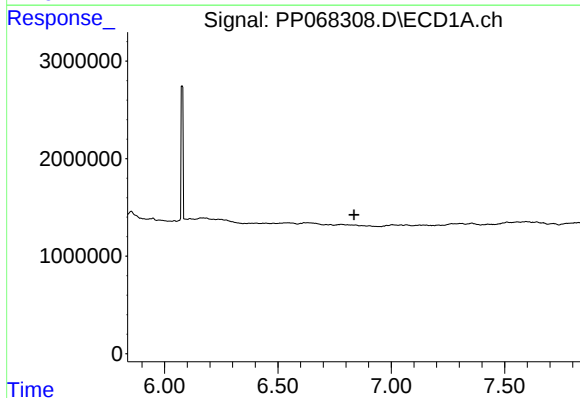
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



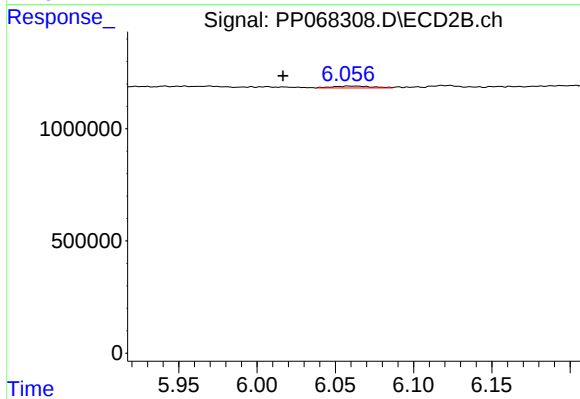
#24 AR-1248-4

R.T.: 5.687 min
Delta R.T.: 0.069 min
Response: 178972
Conc: 4.37 ng/ml



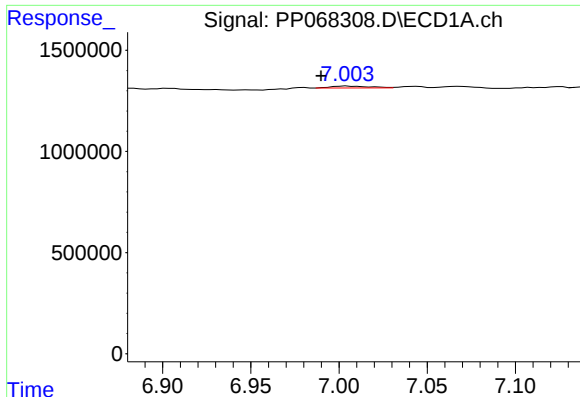
#25 AR-1248-5

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



#25 AR-1248-5

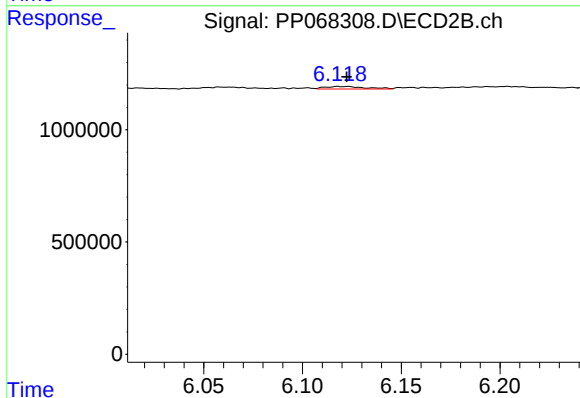
R.T.: 6.058 min
Delta R.T.: 0.042 min
Response: 149254
Conc: 3.99 ng/ml



#27 AR-1254-2

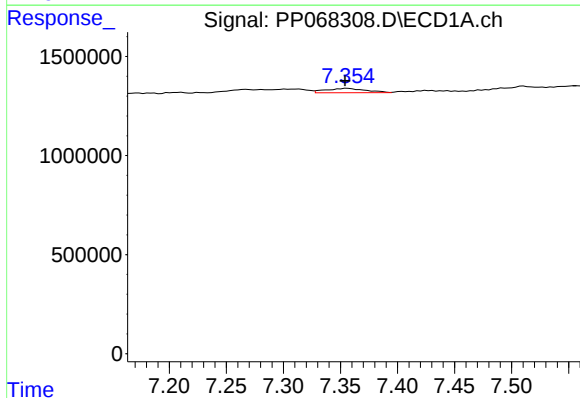
R.T.: 7.004 min
Delta R.T.: 0.015 min
Response: 137248
Conc: 2.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



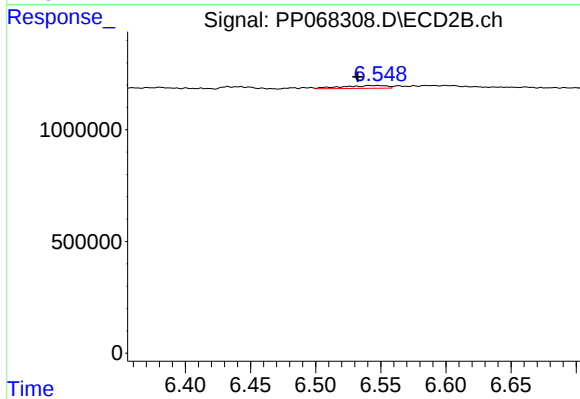
#27 AR-1254-2

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 161719
Conc: 3.08 ng/ml



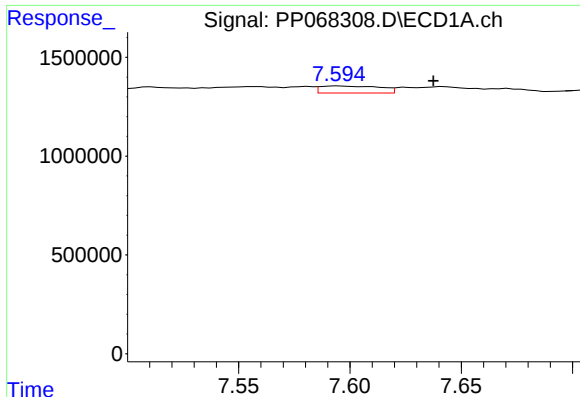
#28 AR-1254-3

R.T.: 7.356 min
Delta R.T.: 0.002 min
Response: 530927
Conc: 7.64 ng/ml



#28 AR-1254-3

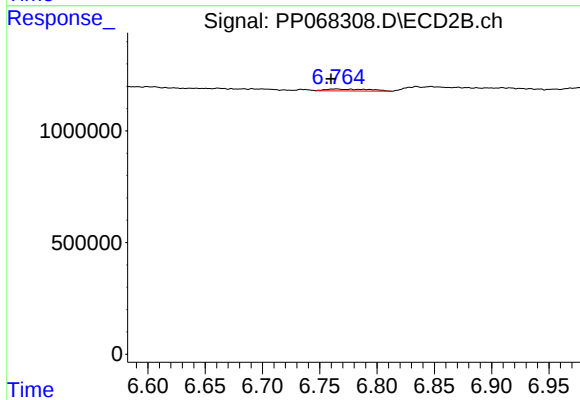
R.T.: 6.548 min
Delta R.T.: 0.015 min
Response: 309793
Conc: 3.72 ng/ml



#29 AR-1254-4

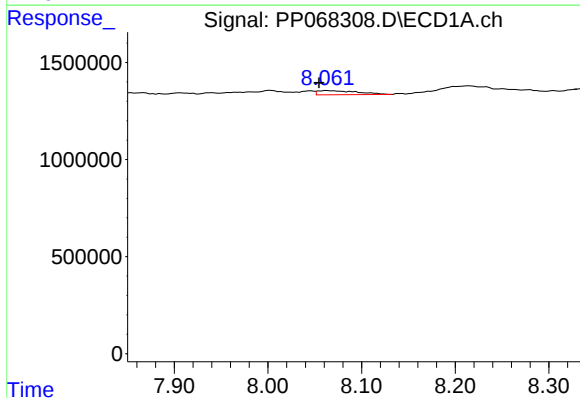
R.T.: 7.595 min
Delta R.T.: -0.042 min
Response: 668210
Conc: 13.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



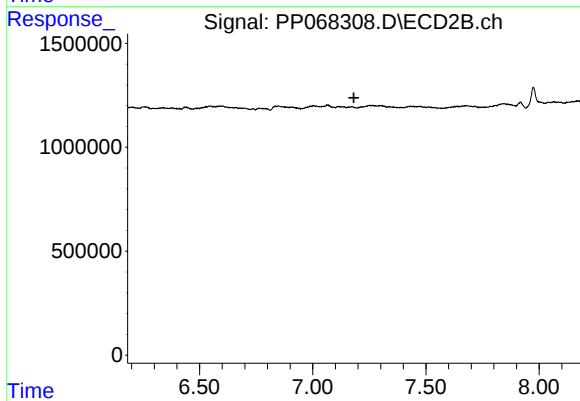
#29 AR-1254-4

R.T.: 6.764 min
Delta R.T.: 0.004 min
Response: 228826
Conc: 4.74 ng/ml



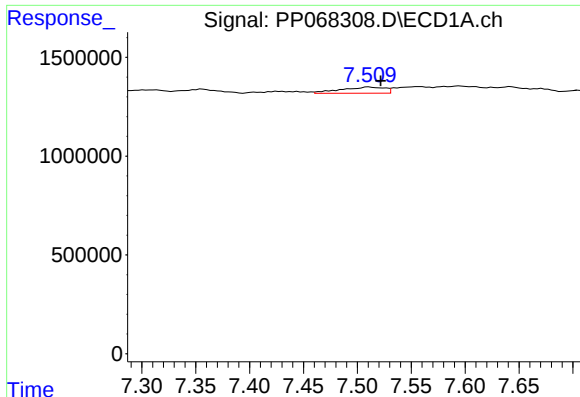
#30 AR-1254-5

R.T.: 8.063 min
Delta R.T.: 0.008 min
Response: 638003
Conc: 10.76 ng/ml



#30 AR-1254-5

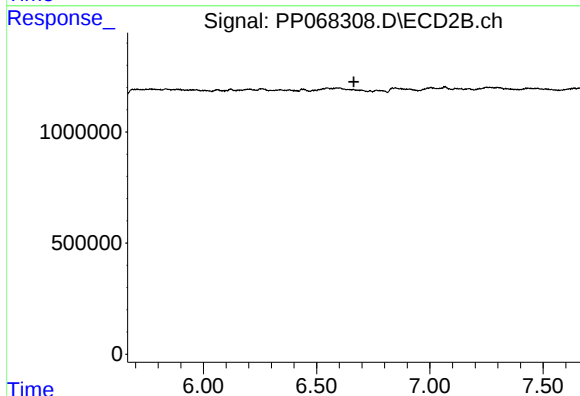
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.



#31 AR-1260-1

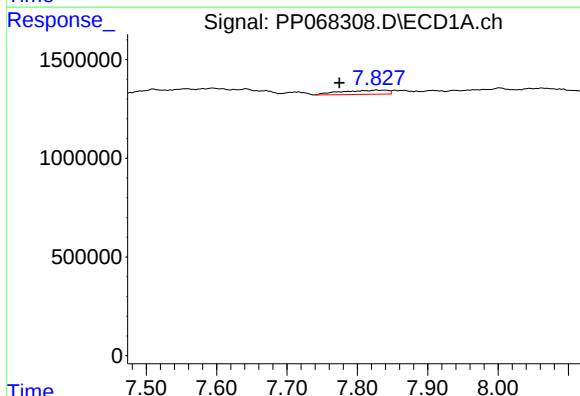
R.T.: 7.511 min
Delta R.T.: -0.011 min
Response: 872549
Conc: 16.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



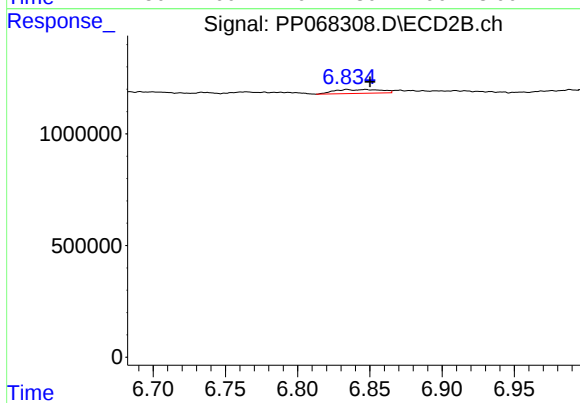
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.



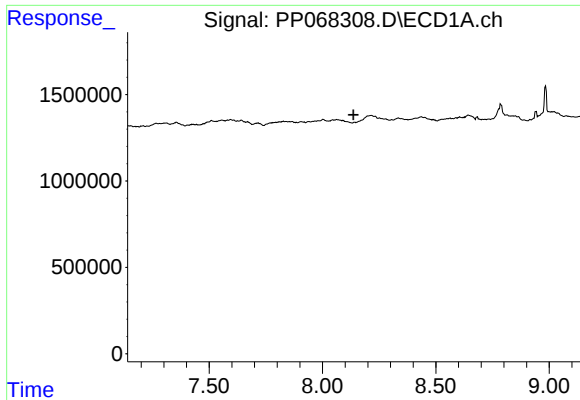
#32 AR-1260-2

R.T.: 7.828 min
Delta R.T.: 0.054 min
Response: 956646
Conc: 15.12 ng/ml



#32 AR-1260-2

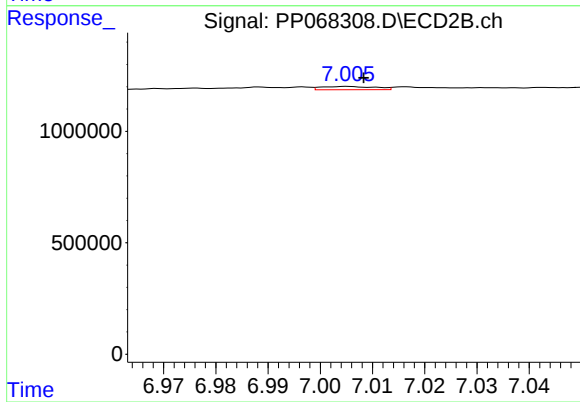
R.T.: 6.834 min
Delta R.T.: -0.016 min
Response: 395137
Conc: 5.92 ng/ml



#33 AR-1260-3

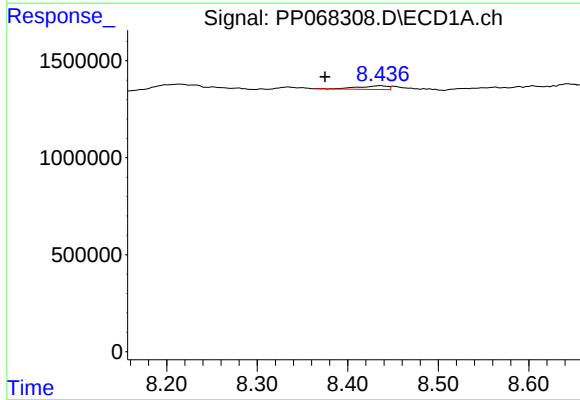
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



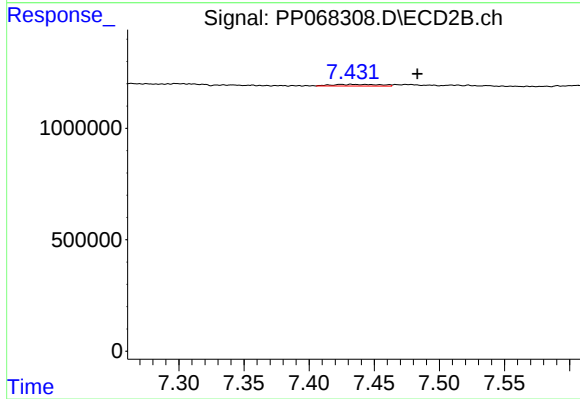
#33 AR-1260-3

R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 105493
Conc: 1.66 ng/ml



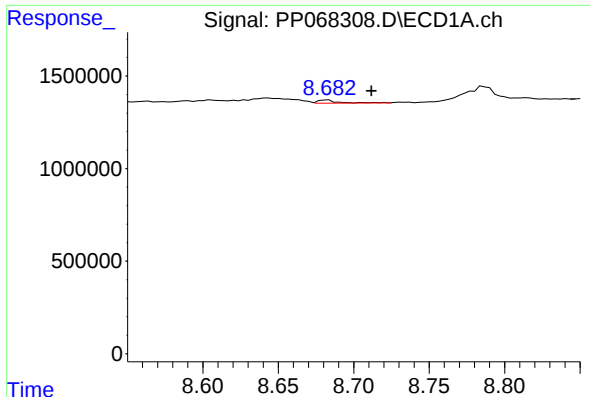
#34 AR-1260-4

R.T.: 8.437 min
Delta R.T.: 0.062 min
Response: 421819
Conc: 7.01 ng/ml



#34 AR-1260-4

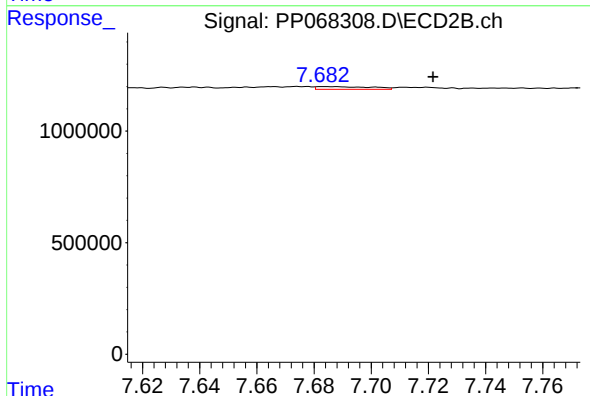
R.T.: 7.433 min
Delta R.T.: -0.051 min
Response: 193730
Conc: 3.50 ng/ml



#35 AR-1260-5

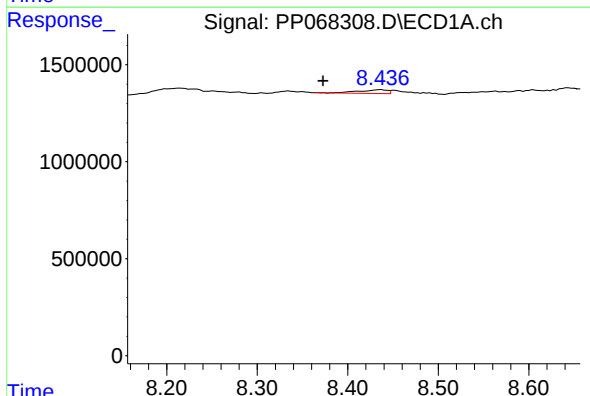
R.T.: 8.683 min
Delta R.T.: -0.029 min
Response: 155213
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



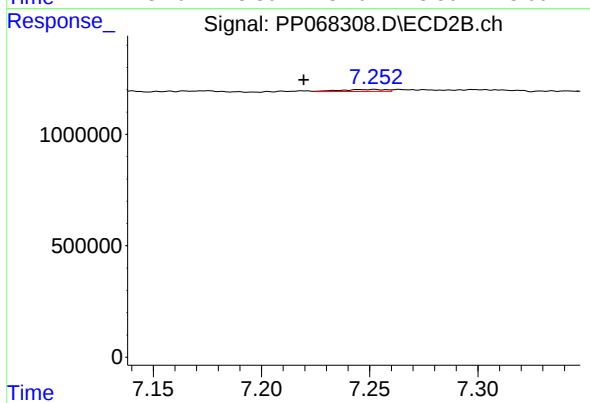
#35 AR-1260-5

R.T.: 7.684 min
Delta R.T.: -0.038 min
Response: 161793
Conc: 1.32 ng/ml



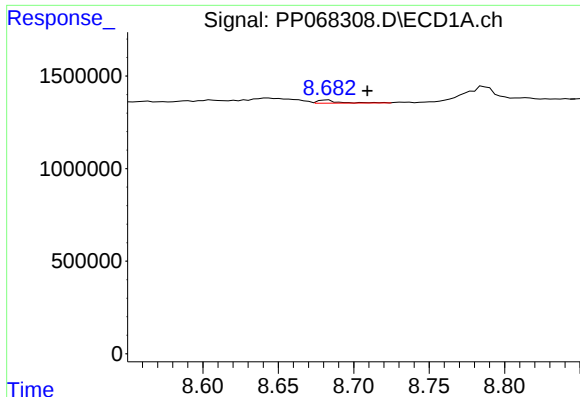
#36 AR-1262-1

R.T.: 8.437 min
Delta R.T.: 0.064 min
Response: 421819
Conc: 5.88 ng/ml



#36 AR-1262-1

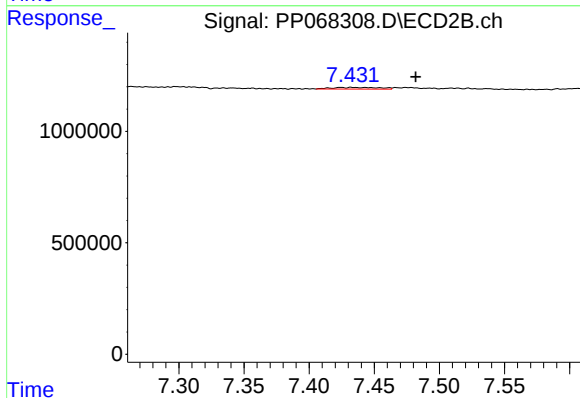
R.T.: 7.252 min
Delta R.T.: 0.032 min
Response: 126856
Conc: 1.61 ng/ml



#37 AR-1262-2

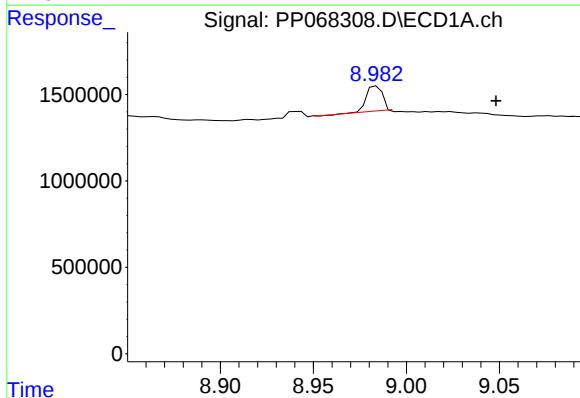
R.T.: 8.683 min
Delta R.T.: -0.027 min
Response: 155213
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



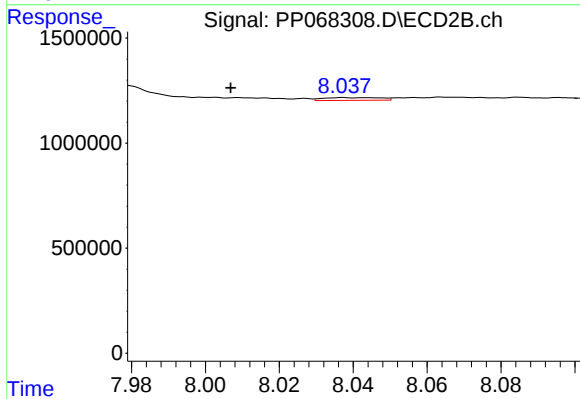
#37 AR-1262-2

R.T.: 7.433 min
Delta R.T.: -0.049 min
Response: 193730
Conc: 2.73 ng/ml



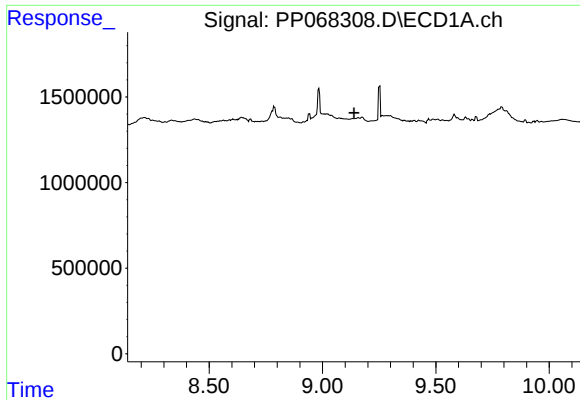
#38 AR-1262-3

R.T.: 8.984 min
Delta R.T.: -0.064 min
Response: 869176
Conc: 9.82 ng/ml



#38 AR-1262-3

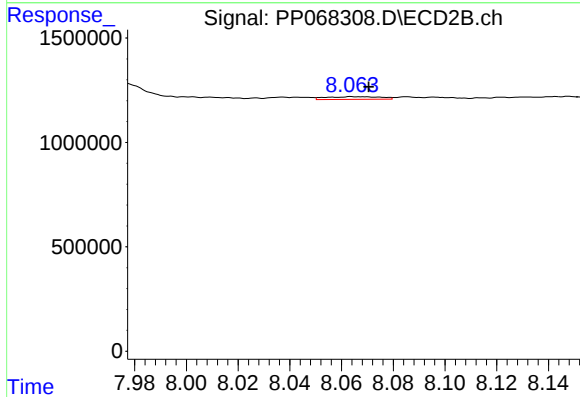
R.T.: 8.037 min
Delta R.T.: 0.030 min
Response: 140635
Conc: 2.46 ng/ml



#39 AR-1262-4

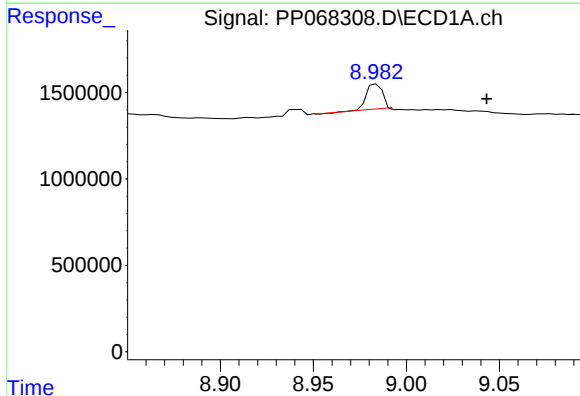
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



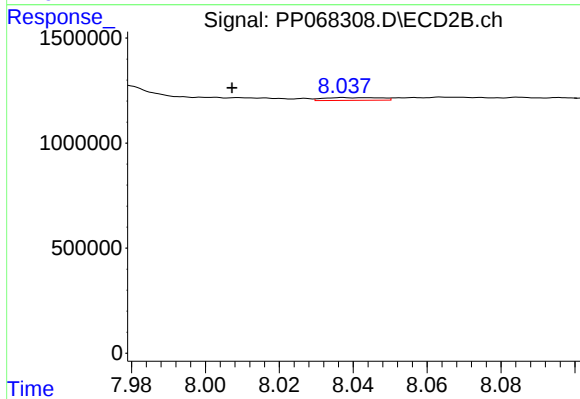
#39 AR-1262-4

R.T.: 8.064 min
Delta R.T.: -0.006 min
Response: 188018
Conc: 1.87 ng/ml



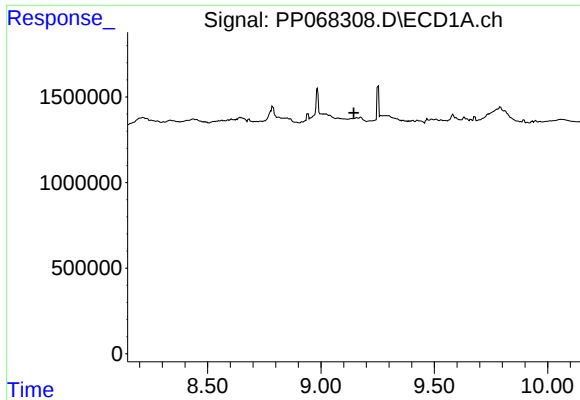
#41 AR-1268-1

R.T.: 8.984 min
Delta R.T.: -0.059 min
Response: 869176
Conc: 5.69 ng/ml



#41 AR-1268-1

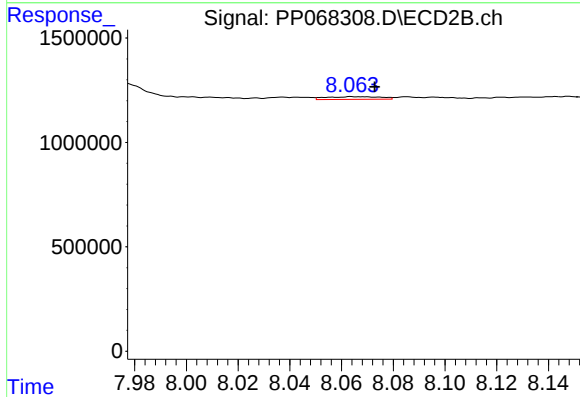
R.T.: 8.037 min
Delta R.T.: 0.030 min
Response: 140635
Conc: 0.88 ng/ml



#42 AR-1268-2

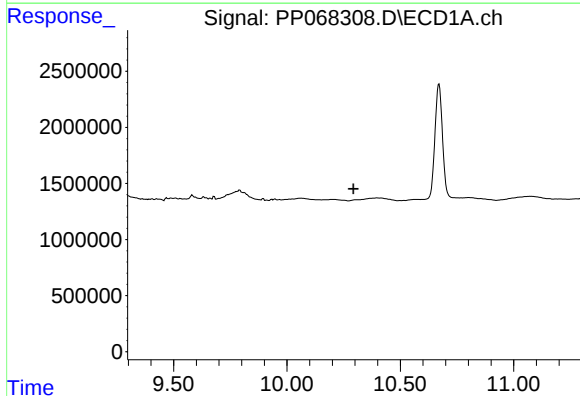
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW



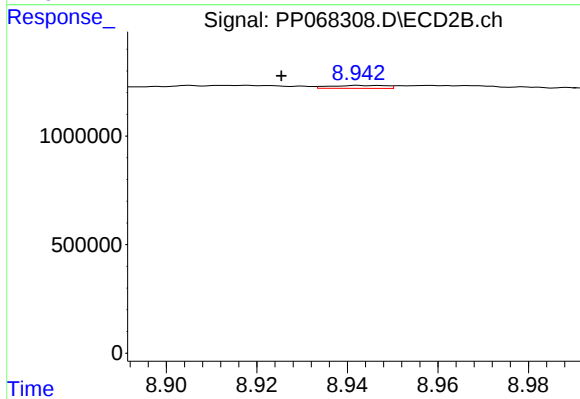
#42 AR-1268-2

R.T.: 8.064 min
Delta R.T.: -0.009 min
Response: 188018
Conc: 1.31 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.943 min
Delta R.T.: 0.017 min
Response: 118457
Conc: 0.31 ng/ml