

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
 Data File : PP055098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 00:21
 Operator : YP\AJ
 Sample : 01334-02 10X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:48:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 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...	4.329	3.576	2330644	1755416	1.340	1.169
2)	SA Decachlor...	10.083	8.589	3296187	2613384	1.903	1.935
Target Compounds							
3)	L1 AR-1016-1	5.499	4.671	54616	143254	0.813	2.894 #
4)	L1 AR-1016-2	5.527	4.671	45088	143254	0.471	2.070 #
5)	L1 AR-1016-3	5.573	0.000	205997	0	3.444	N.D. #
6)	L1 AR-1016-4	5.687	4.906	85133	272806	1.777	8.682 #
7)	L1 AR-1016-5	5.986	0.000	54292	0	1.071	N.D. #
8)	L2 AR-1221-1	4.542	0.000	129159	0	5.493	N.D. #
9)	L2 AR-1221-2	4.634	3.893f	119327	34673	6.716	2.339 #
12)	L3 AR-1232-2	5.231	4.671	72512	143254	3.206	4.485 #
13)	L3 AR-1232-3	5.527	0.000	45088	0	1.027	N.D. #
14)	L3 AR-1232-4	5.687	0.000	85133	0	3.846	N.D. #
15)	L3 AR-1232-5	5.774	0.000	98459	0	5.624	N.D. #
16)	L4 AR-1242-1	5.499	4.671	54616	143254	0.975	3.497 #
17)	L4 AR-1242-2	5.527	4.671	45088	143254	0.565	2.509 #
18)	L4 AR-1242-3	5.573	0.000	205997	0	4.148	N.D. #
19)	L4 AR-1242-4	5.687	0.000	85133	0	2.124	N.D. #
20)	L4 AR-1242-5	6.426	5.459	375893	117531	8.454	3.145 #
21)	L5 AR-1248-1	5.499	4.671	54616	143254	1.310	4.621 #
22)	L5 AR-1248-2	5.774	4.906	98459	272806	1.549	5.966 #
23)	L5 AR-1248-3	5.986	0.000	54292	0	0.785	N.D. #
25)	L5 AR-1248-5	6.426	5.493	375893	102909	5.094	2.093 #
26)	L6 AR-1254-1	6.335f	5.459	58028	117531	0.736	1.455 #
27)	L6 AR-1254-2	6.577	5.619	88706	113046	0.733	1.580 #
28)	L6 AR-1254-3	6.949	6.017	396695	56577	3.239	0.508 #
29)	L6 AR-1254-4	7.217f	6.244	37286	142228	0.423	2.312 #
30)	L6 AR-1254-5	7.661	6.665	501392	95532	4.956	1.008 #
31)	L7 AR-1260-1	7.096f	6.147	167254	110308	1.755	1.423
32)	L7 AR-1260-2	7.373	6.321f	867991	176411	7.712	1.962 #
33)	L7 AR-1260-3	7.720	6.493	103553	112068	1.286	1.320
34)	L7 AR-1260-4	7.953	0.000	1130999	0	11.651	N.D. #
35)	L7 AR-1260-5	8.270	0.000	952288	0	5.354	N.D. #
36)	L8 AR-1262-1	7.720	6.775	103553	106750	0.878	2.485 #
37)	L8 AR-1262-2	8.270	0.000	952288	0	4.728	N.D. #
39)	L8 AR-1262-4	8.671	0.000	138369	0	1.800	N.D. #
40)	L8 AR-1262-5	9.327	8.064	27833	45816	0.389	0.772 #
42)	L9 AR-1268-2	8.671	0.000	138369	0	0.609	N.D. #
43)	L9 AR-1268-3	8.927f	0.000	152886	0	0.765	N.D. #
44)	L9 AR-1268-4	9.327	8.064	27833	45816	0.354	0.718 #
45)	L9 AR-1268-5	9.742	0.000	133859	0	0.210	N.D. #

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Data File : PP055098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 00:21
Operator : YP\AJ
Sample : 01334-02 10X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:48:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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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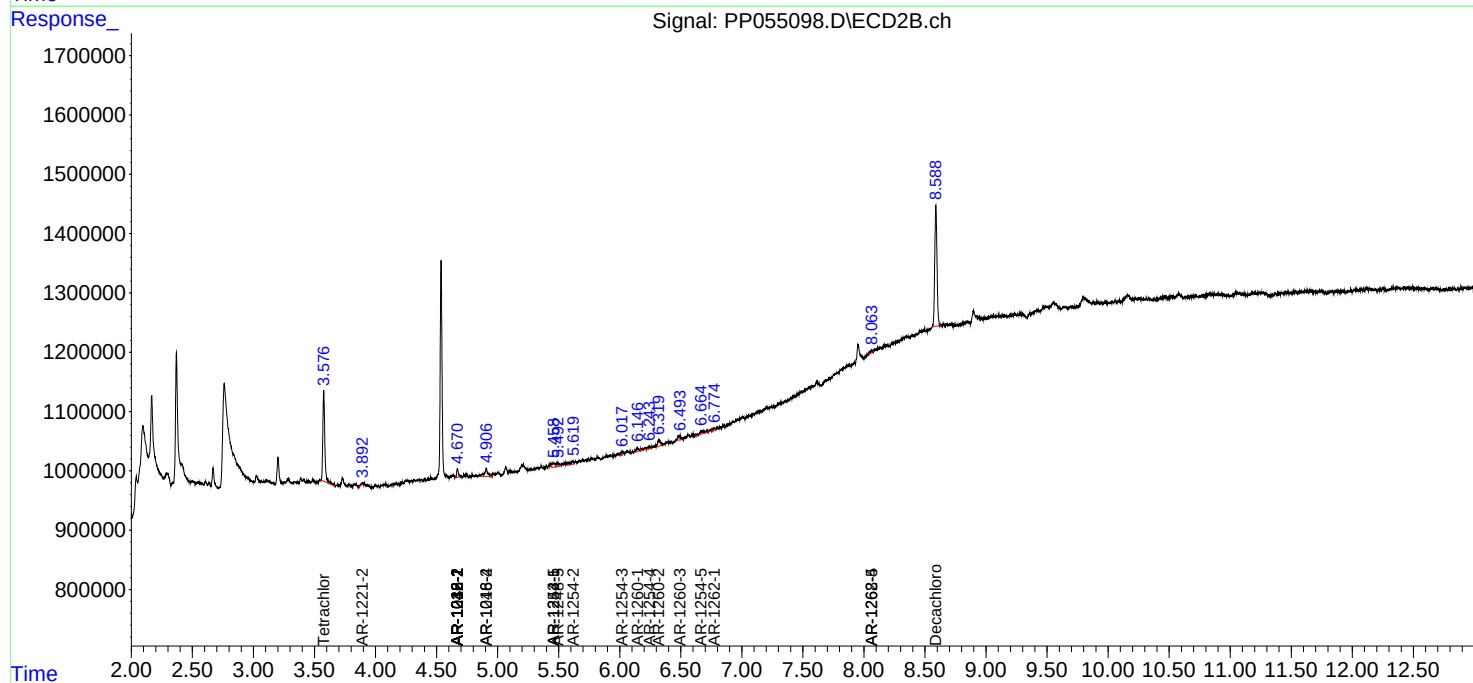
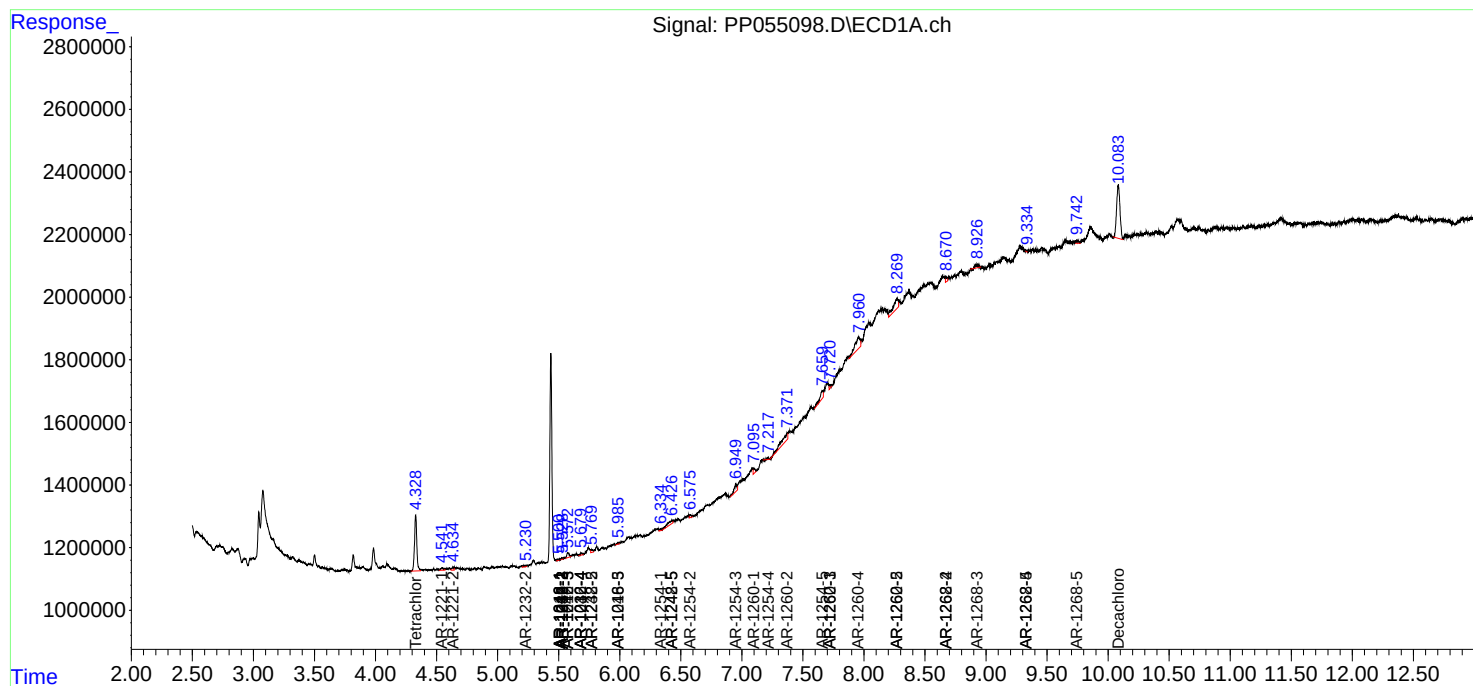
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

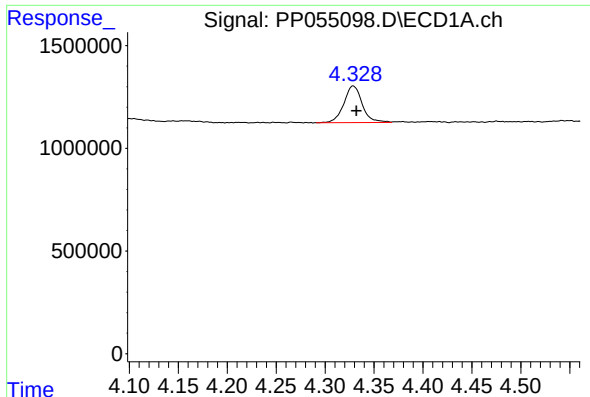
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
Data File : PP055098.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

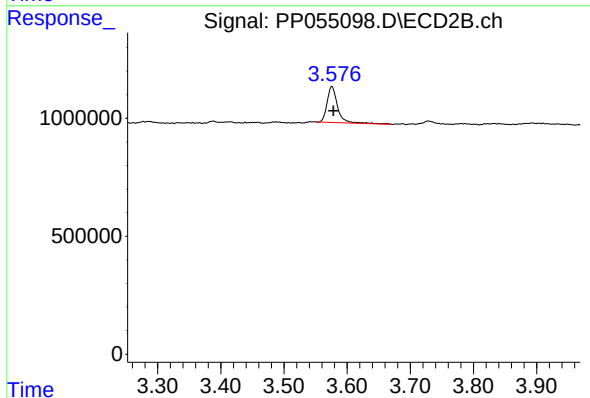




#1 Tetrachloro-m-xylene

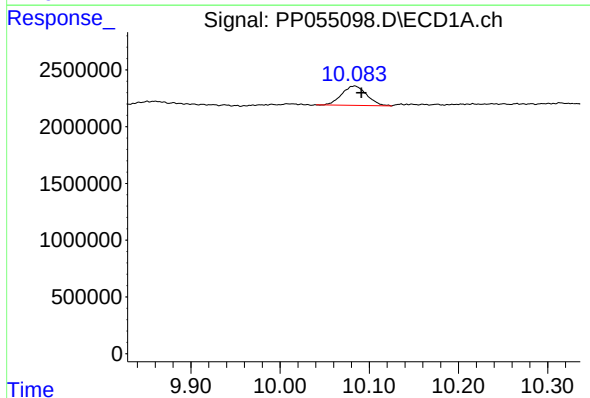
R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 2330644
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



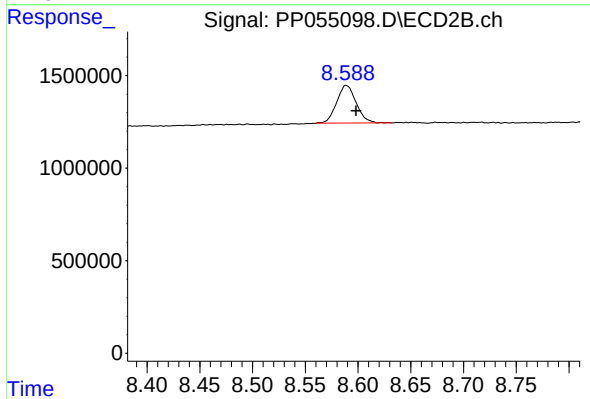
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: -0.003 min
Response: 1755416
Conc: 1.17 ng/ml



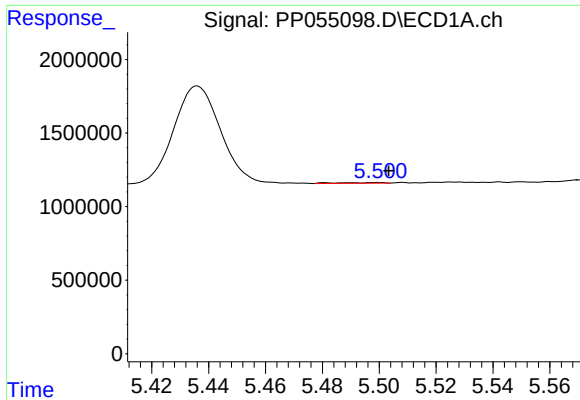
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.007 min
Response: 3296187
Conc: 1.90 ng/ml



#2 Decachlorobiphenyl

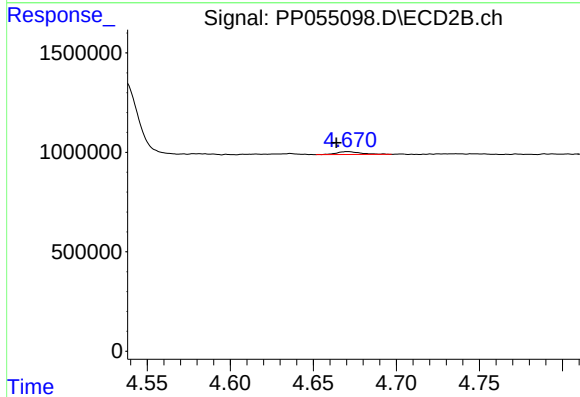
R.T.: 8.589 min
Delta R.T.: -0.009 min
Response: 2613384
Conc: 1.94 ng/ml



#3 AR-1016-1

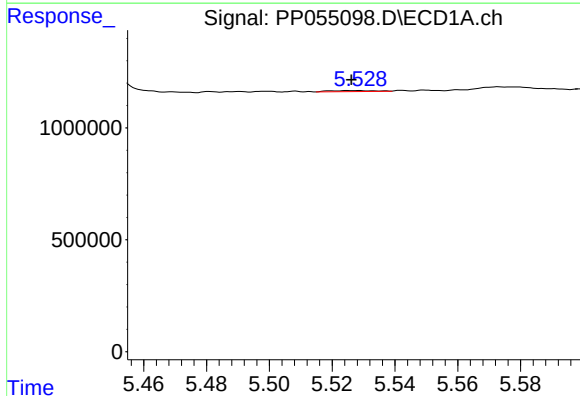
R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 54616
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



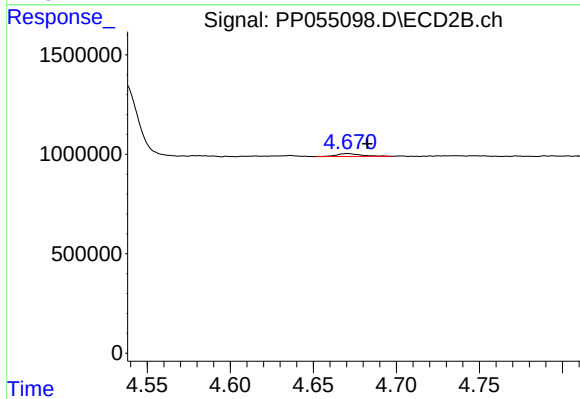
#3 AR-1016-1

R.T.: 4.671 min
Delta R.T.: 0.007 min
Response: 143254
Conc: 2.89 ng/ml



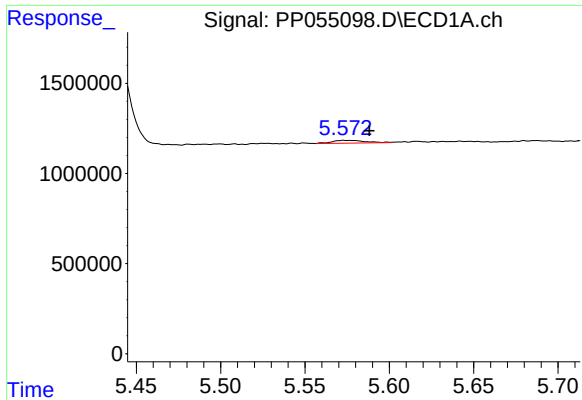
#4 AR-1016-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 45088
Conc: 0.47 ng/ml



#4 AR-1016-2

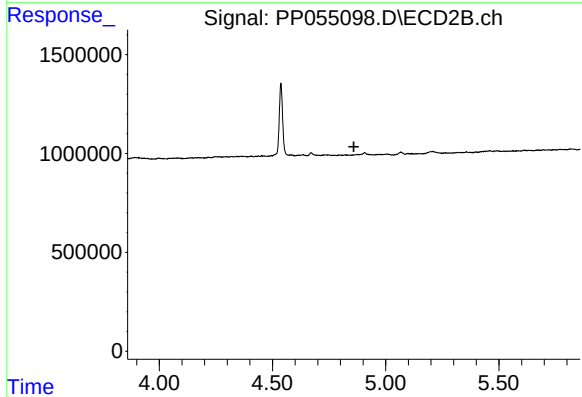
R.T.: 4.671 min
Delta R.T.: -0.012 min
Response: 143254
Conc: 2.07 ng/ml



#5 AR-1016-3

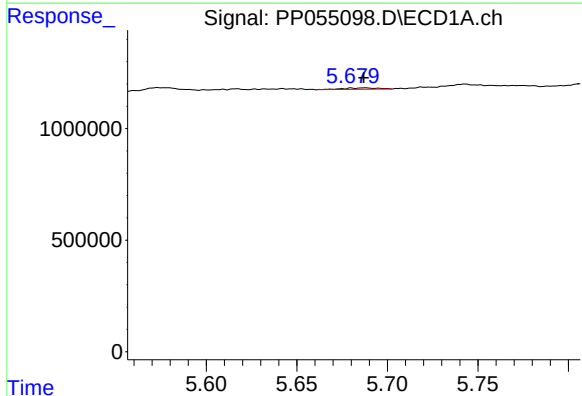
R.T.: 5.573 min
Delta R.T.: -0.015 min
Response: 205997
Conc: 3.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



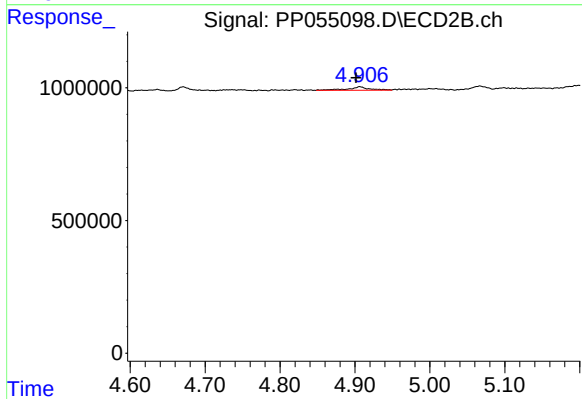
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



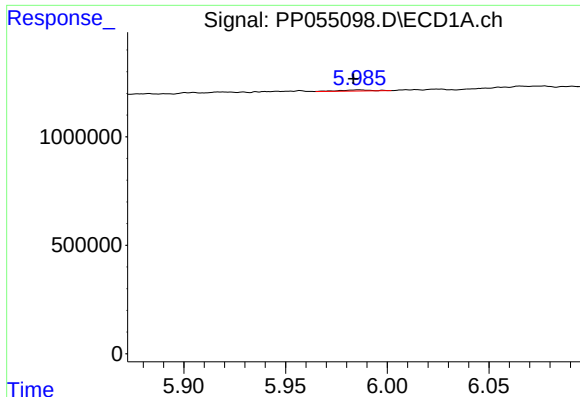
#6 AR-1016-4

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 85133
Conc: 1.78 ng/ml



#6 AR-1016-4

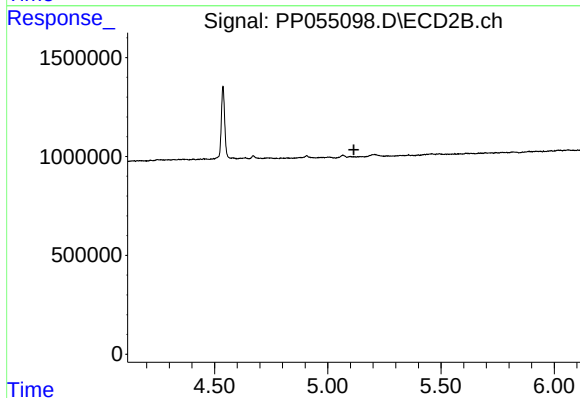
R.T.: 4.906 min
Delta R.T.: 0.005 min
Response: 272806
Conc: 8.68 ng/ml



#7 AR-1016-5

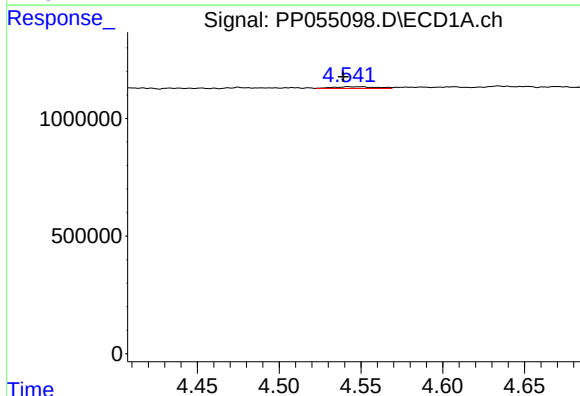
R.T.: 5.986 min
Delta R.T.: 0.003 min
Response: 54292
Conc: 1.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



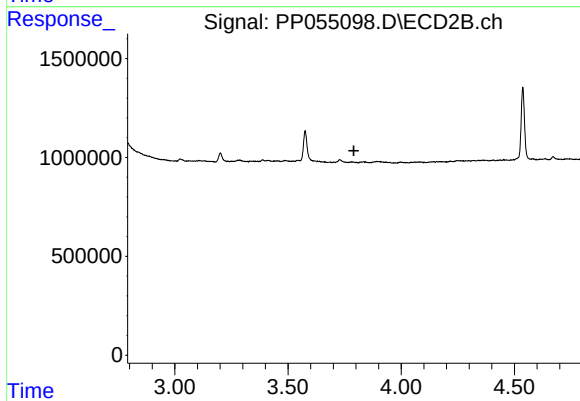
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



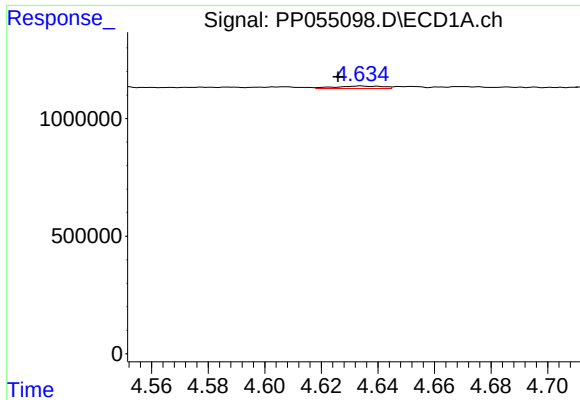
#8 AR-1221-1

R.T.: 4.542 min
Delta R.T.: 0.003 min
Response: 129159
Conc: 5.49 ng/ml



#8 AR-1221-1

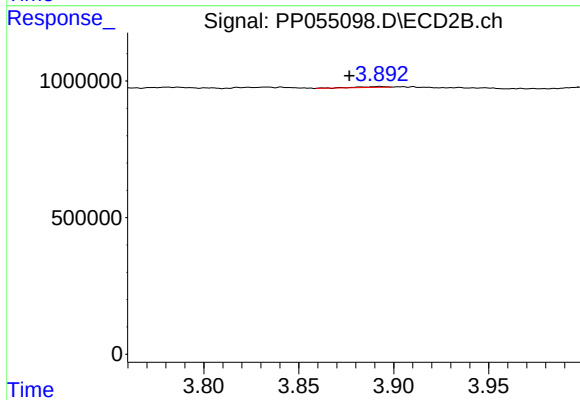
R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

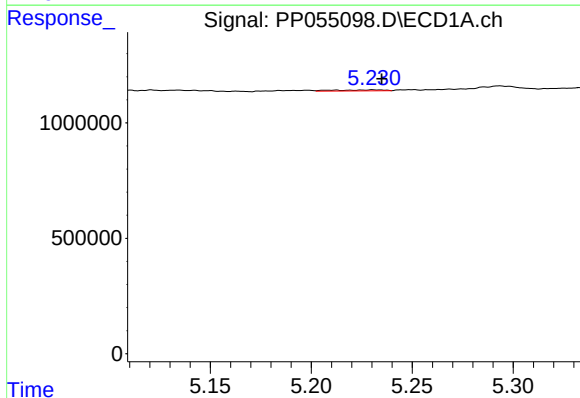
R.T.: 4.634 min
Delta R.T.: 0.008 min
Response: 119327
Conc: 6.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



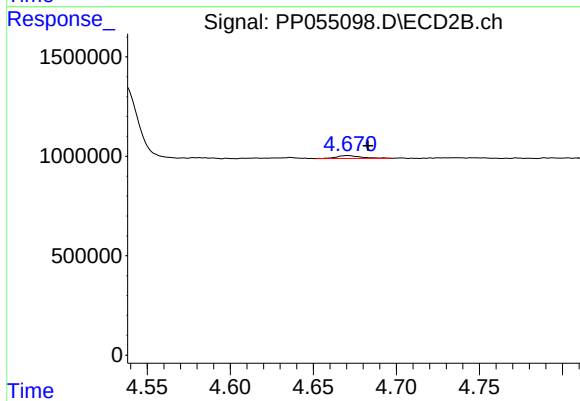
#9 AR-1221-2

R.T.: 3.893 min
Delta R.T.: 0.016 min
Response: 34673
Conc: 2.34 ng/ml



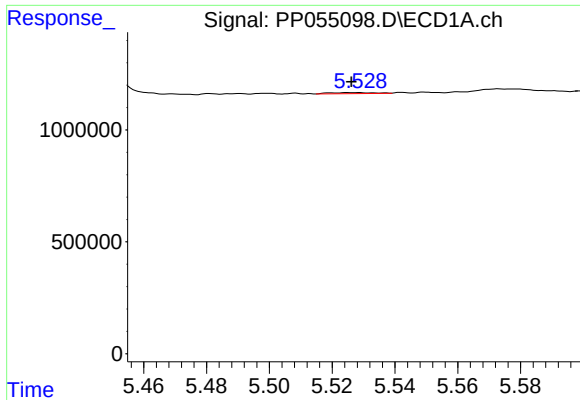
#12 AR-1232-2

R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 72512
Conc: 3.21 ng/ml



#12 AR-1232-2

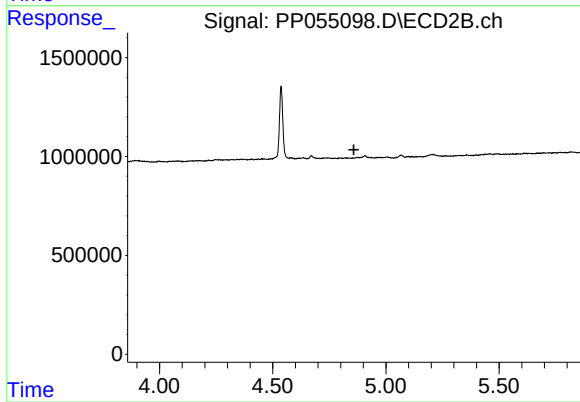
R.T.: 4.671 min
Delta R.T.: -0.012 min
Response: 143254
Conc: 4.48 ng/ml



#13 AR-1232-3

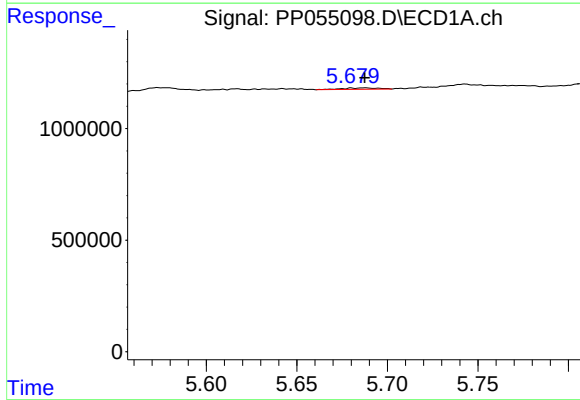
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 45088
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



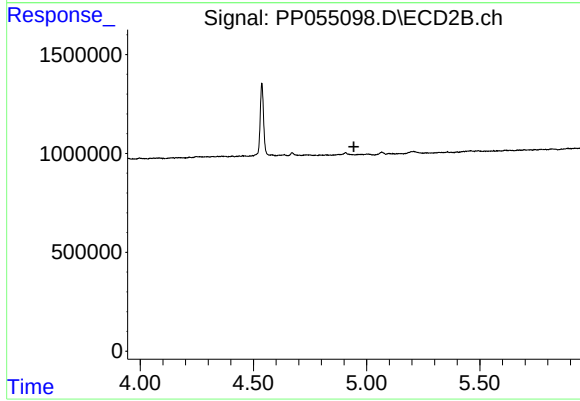
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



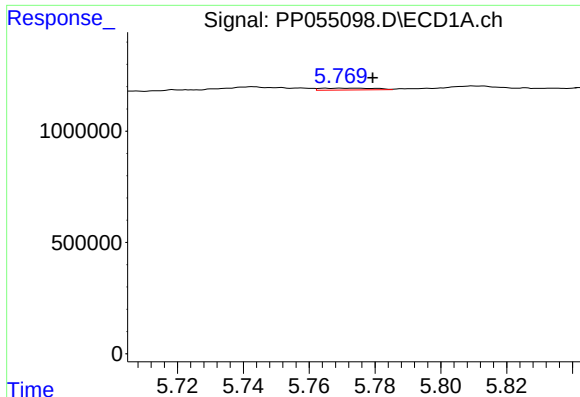
#14 AR-1232-4

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 85133
Conc: 3.85 ng/ml



#14 AR-1232-4

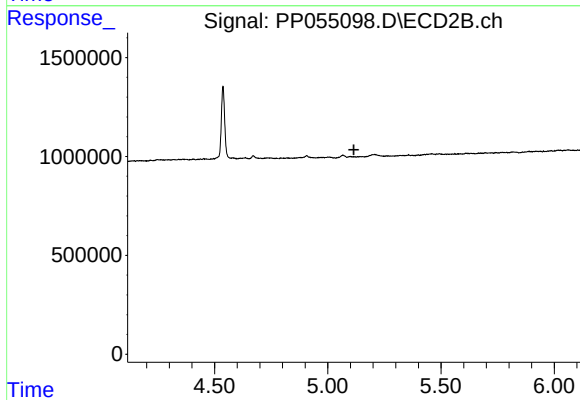
R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#15 AR-1232-5

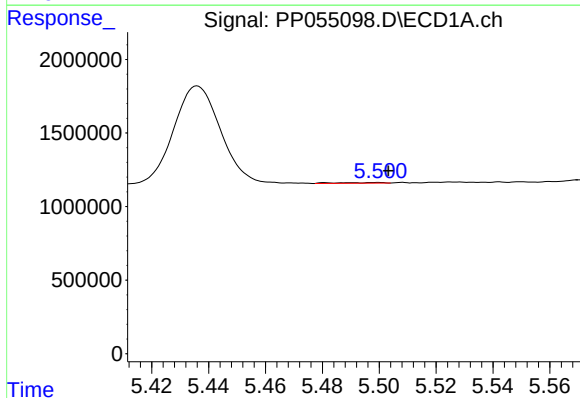
R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 98459
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



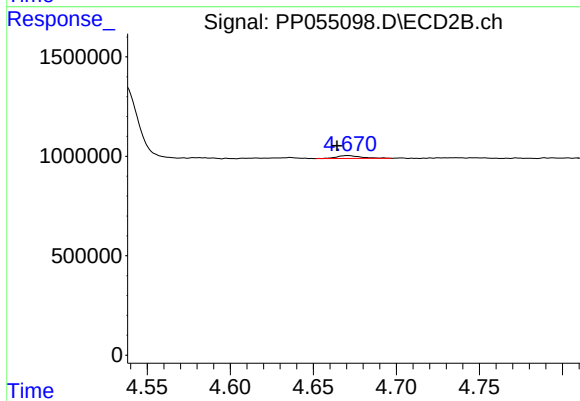
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



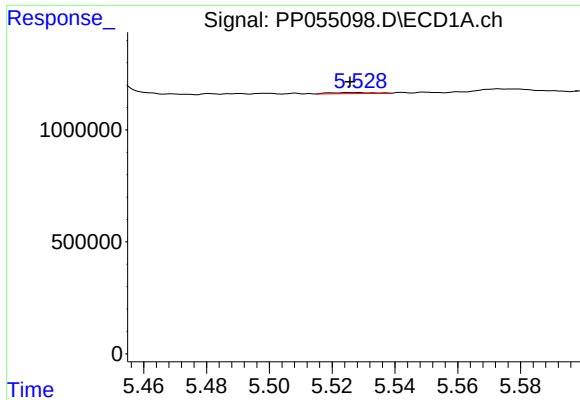
#16 AR-1242-1

R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 54616
Conc: 0.98 ng/ml



#16 AR-1242-1

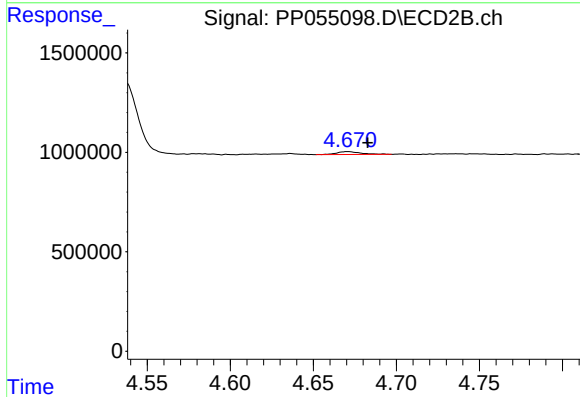
R.T.: 4.671 min
Delta R.T.: 0.006 min
Response: 143254
Conc: 3.50 ng/ml



#17 AR-1242-2

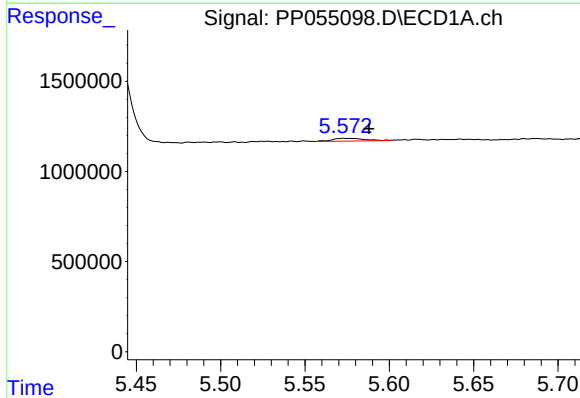
R.T.: 5.527 min
Delta R.T.: 0.001 min
Response: 45088
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



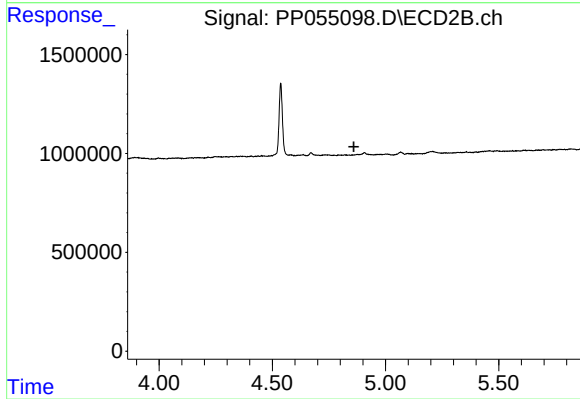
#17 AR-1242-2

R.T.: 4.671 min
Delta R.T.: -0.012 min
Response: 143254
Conc: 2.51 ng/ml



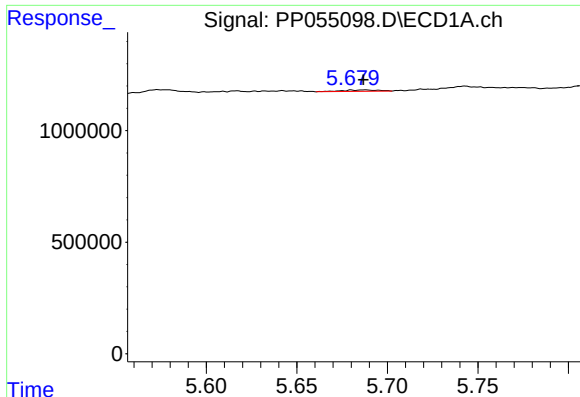
#18 AR-1242-3

R.T.: 5.573 min
Delta R.T.: -0.015 min
Response: 205997
Conc: 4.15 ng/ml



#18 AR-1242-3

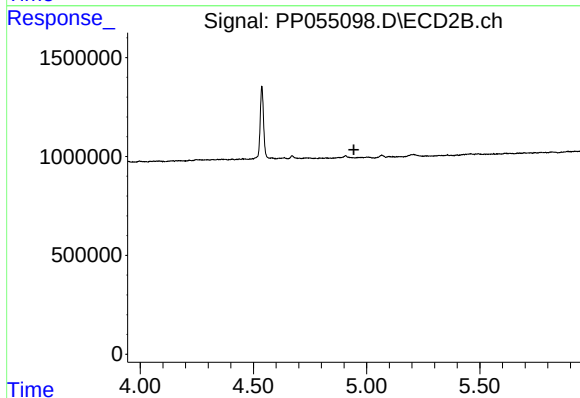
R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#19 AR-1242-4

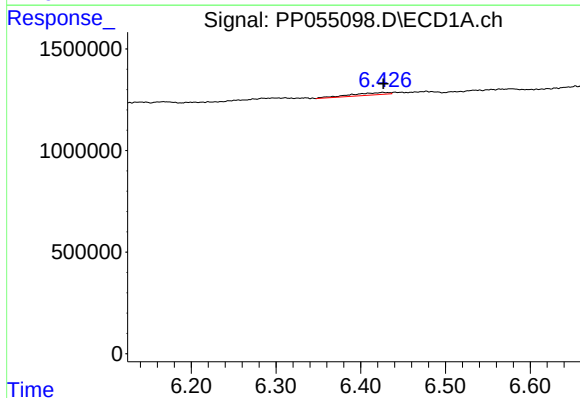
R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 85133
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



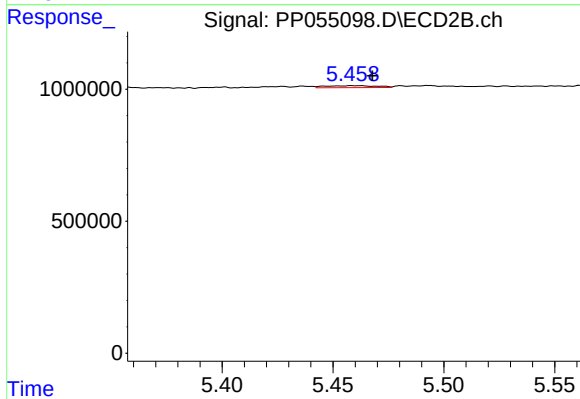
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



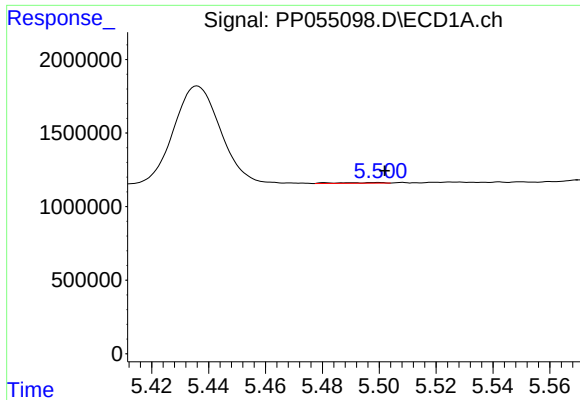
#20 AR-1242-5

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 375893
Conc: 8.45 ng/ml



#20 AR-1242-5

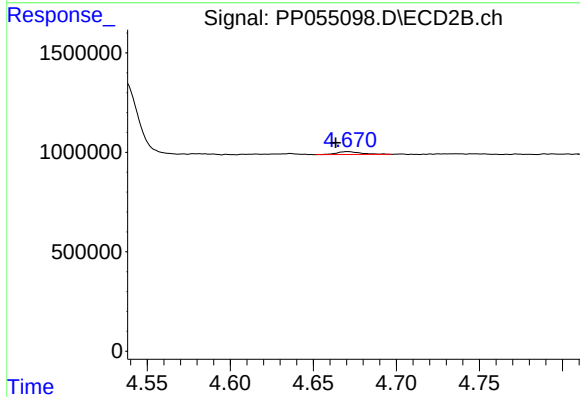
R.T.: 5.459 min
Delta R.T.: -0.009 min
Response: 117531
Conc: 3.14 ng/ml



#21 AR-1248-1

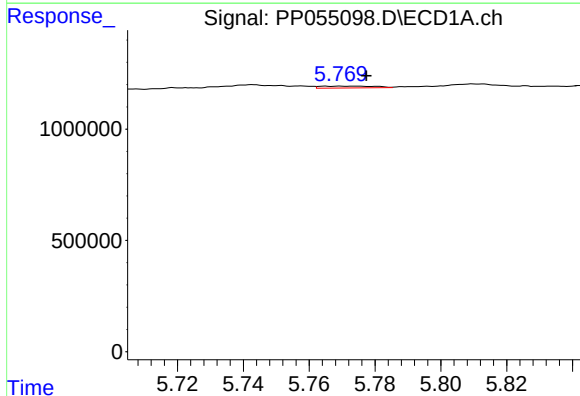
R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 54616
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



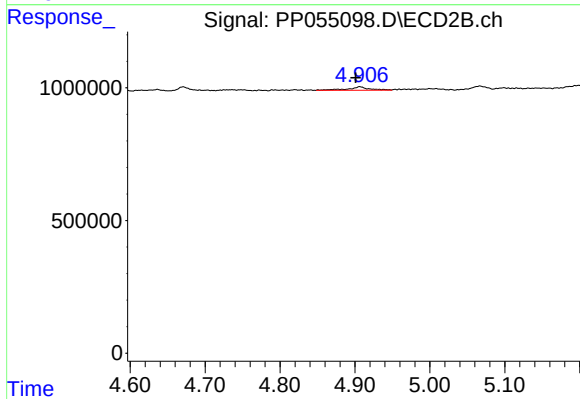
#21 AR-1248-1

R.T.: 4.671 min
Delta R.T.: 0.007 min
Response: 143254
Conc: 4.62 ng/ml



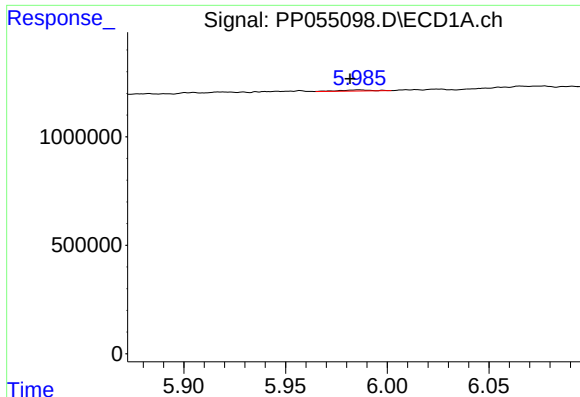
#22 AR-1248-2

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 98459
Conc: 1.55 ng/ml



#22 AR-1248-2

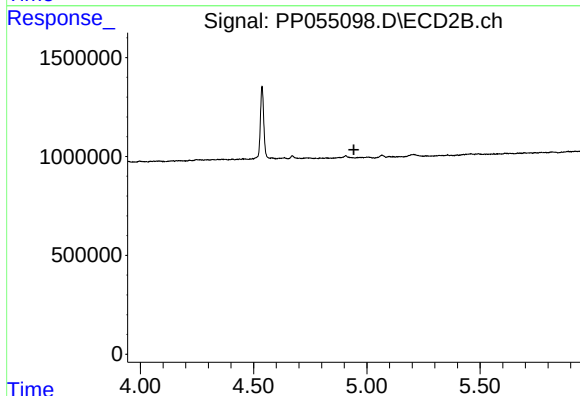
R.T.: 4.906 min
Delta R.T.: 0.006 min
Response: 272806
Conc: 5.97 ng/ml



#23 AR-1248-3

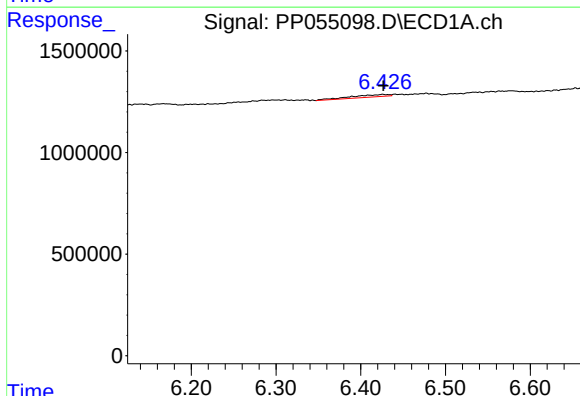
R.T.: 5.986 min
Delta R.T.: 0.004 min
Response: 54292
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



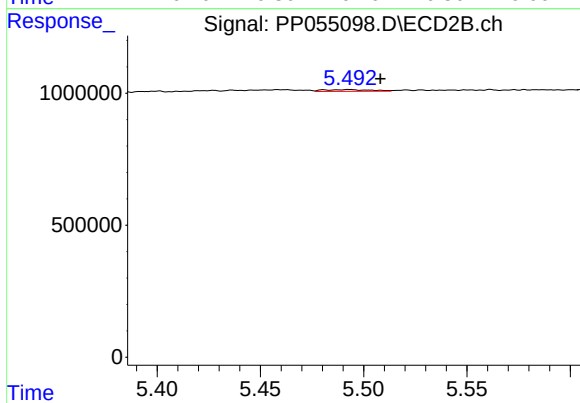
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



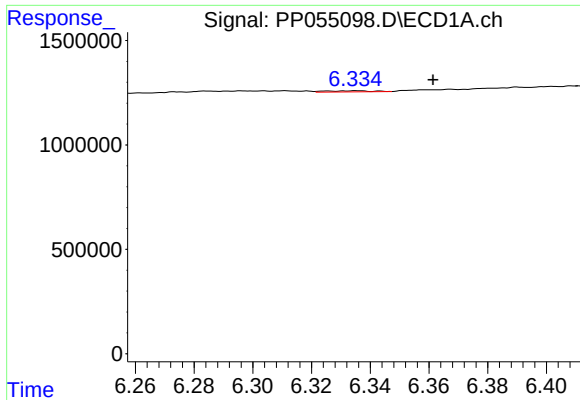
#25 AR-1248-5

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 375893
Conc: 5.09 ng/ml



#25 AR-1248-5

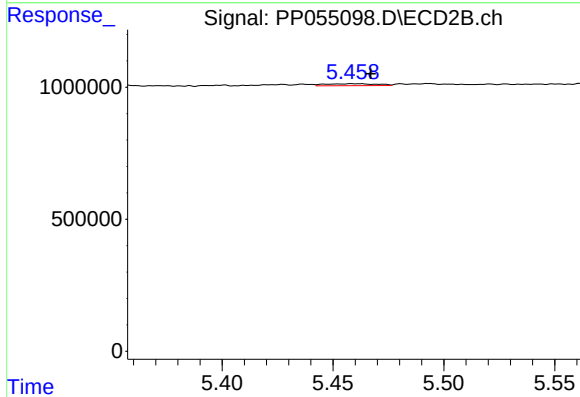
R.T.: 5.493 min
Delta R.T.: -0.015 min
Response: 102909
Conc: 2.09 ng/ml



#26 AR-1254-1

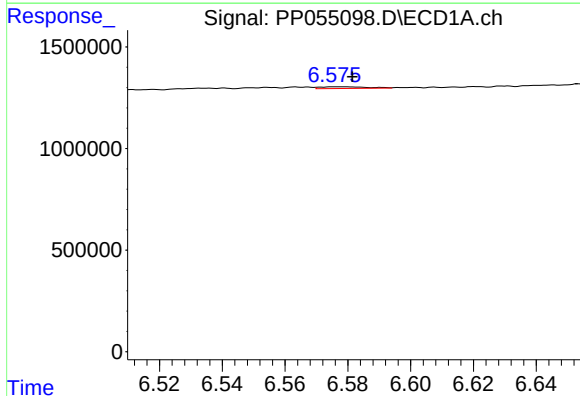
R.T.: 6.335 min
Delta R.T.: -0.026 min
Response: 58028
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



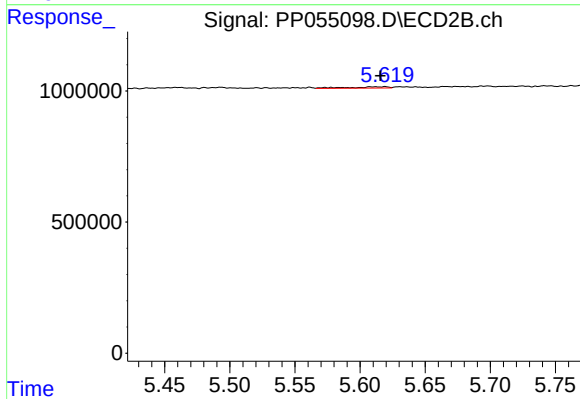
#26 AR-1254-1

R.T.: 5.459 min
Delta R.T.: -0.008 min
Response: 117531
Conc: 1.46 ng/ml



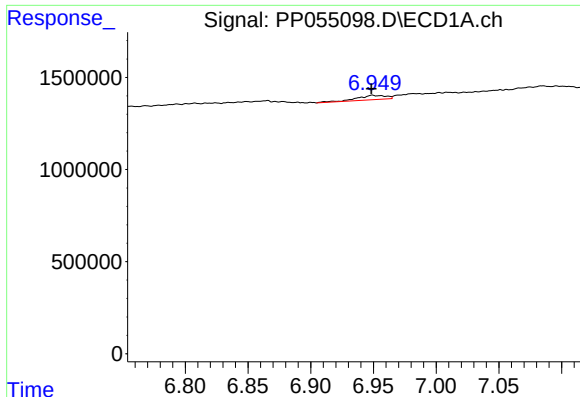
#27 AR-1254-2

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 88706
Conc: 0.73 ng/ml



#27 AR-1254-2

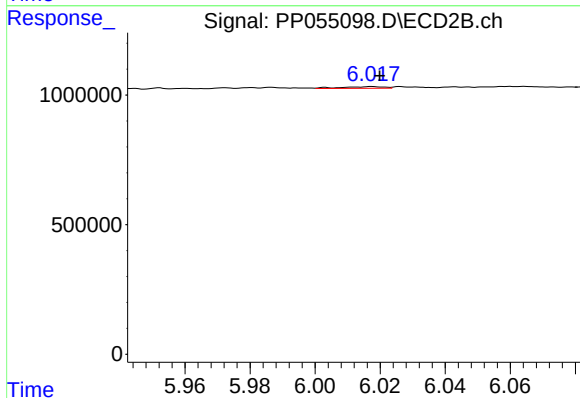
R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 113046
Conc: 1.58 ng/ml



#28 AR-1254-3

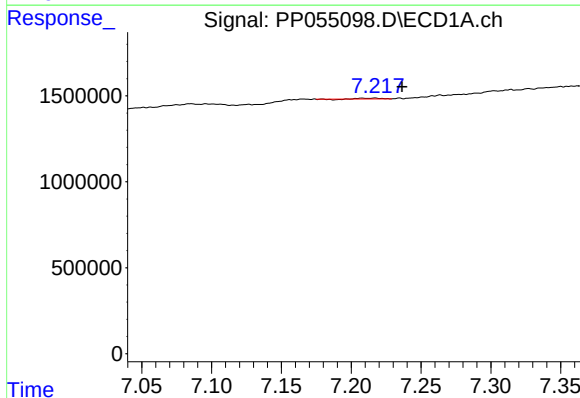
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 396695
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



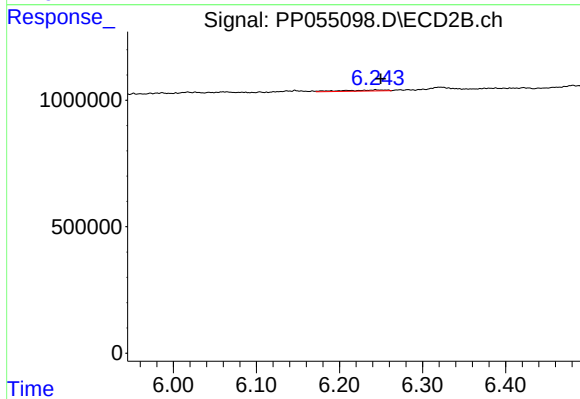
#28 AR-1254-3

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 56577
Conc: 0.51 ng/ml



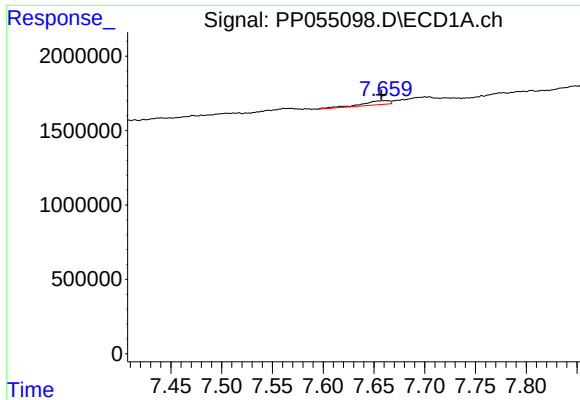
#29 AR-1254-4

R.T.: 7.217 min
Delta R.T.: -0.019 min
Response: 37286
Conc: 0.42 ng/ml



#29 AR-1254-4

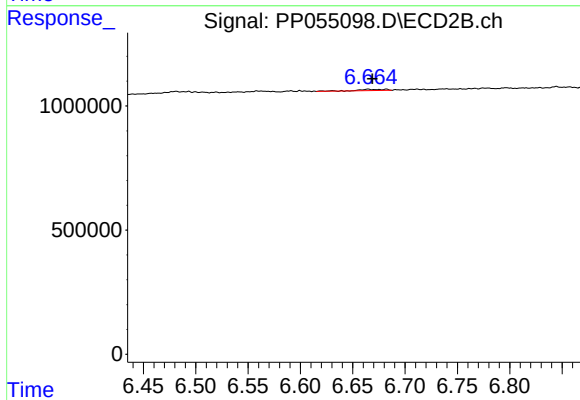
R.T.: 6.244 min
Delta R.T.: -0.006 min
Response: 142228
Conc: 2.31 ng/ml



#30 AR-1254-5

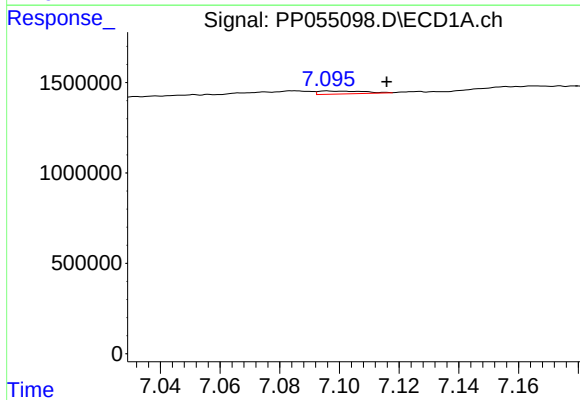
R.T.: 7.661 min
Delta R.T.: 0.004 min
Response: 501392
Conc: 4.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



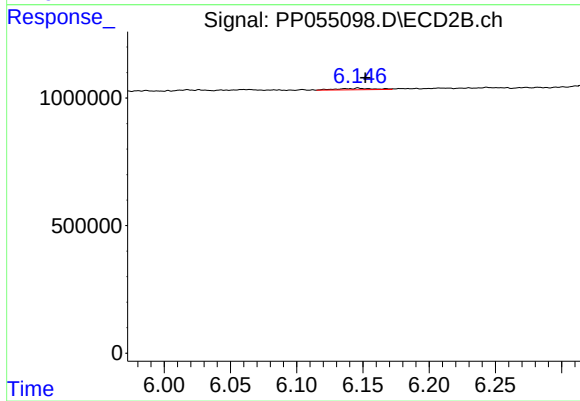
#30 AR-1254-5

R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 95532
Conc: 1.01 ng/ml



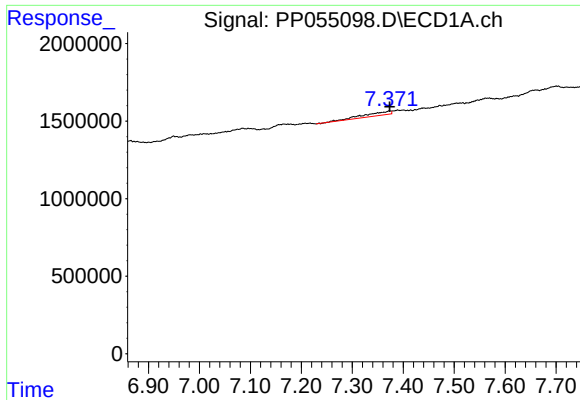
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: -0.020 min
Response: 167254
Conc: 1.75 ng/ml



#31 AR-1260-1

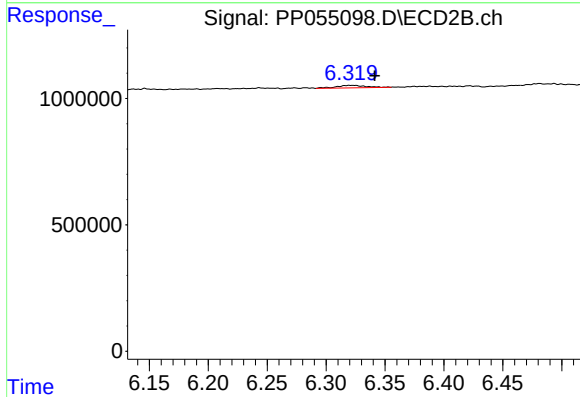
R.T.: 6.147 min
Delta R.T.: -0.006 min
Response: 110308
Conc: 1.42 ng/ml



#32 AR-1260-2

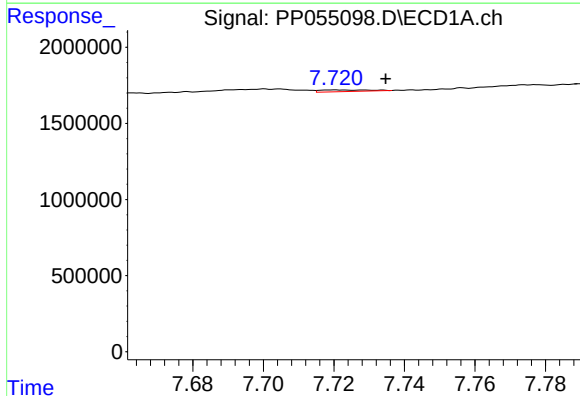
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 867991
Conc: 7.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



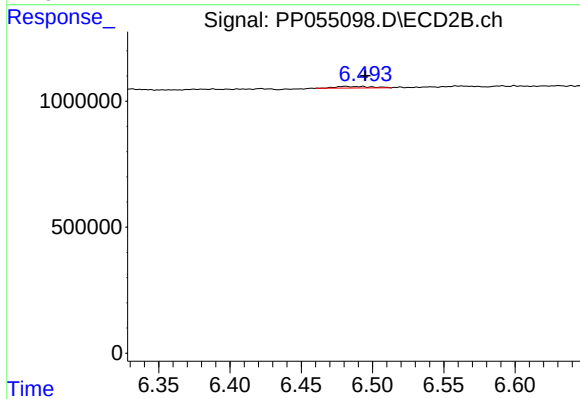
#32 AR-1260-2

R.T.: 6.321 min
Delta R.T.: -0.020 min
Response: 176411
Conc: 1.96 ng/ml



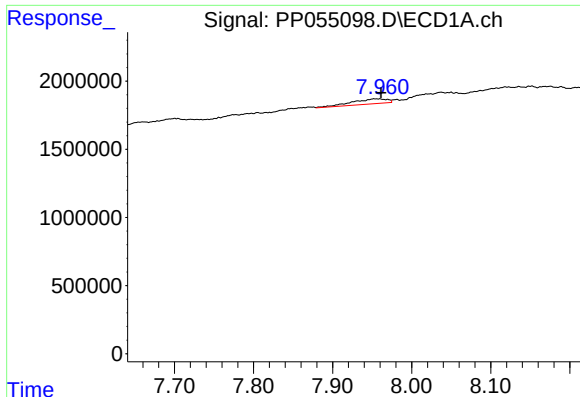
#33 AR-1260-3

R.T.: 7.720 min
Delta R.T.: -0.014 min
Response: 103553
Conc: 1.29 ng/ml



#33 AR-1260-3

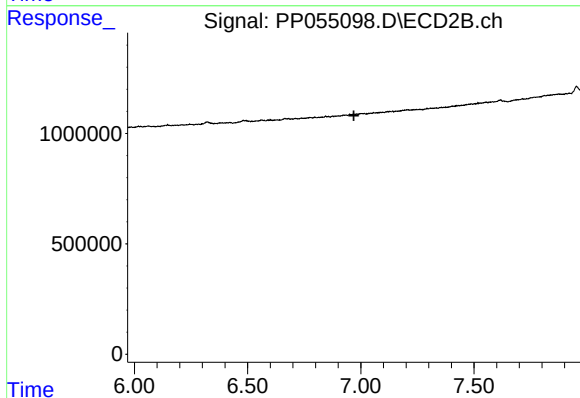
R.T.: 6.493 min
Delta R.T.: -0.002 min
Response: 112068
Conc: 1.32 ng/ml



#34 AR-1260-4

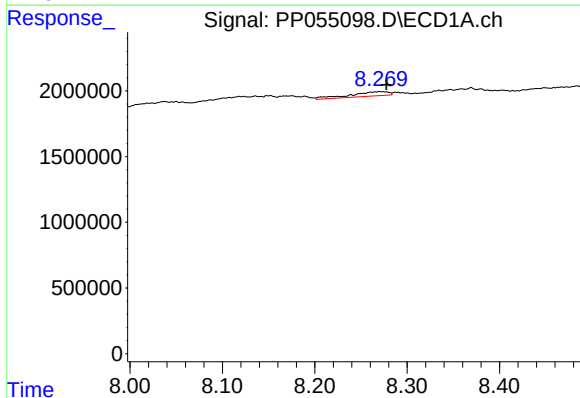
R.T.: 7.953 min
Delta R.T.: -0.009 min
Response: 1130999
Conc: 11.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



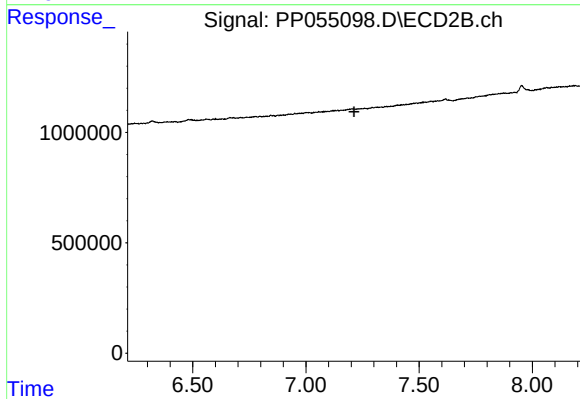
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



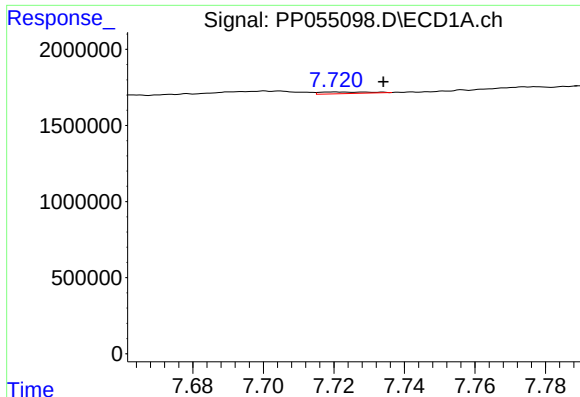
#35 AR-1260-5

R.T.: 8.270 min
Delta R.T.: -0.007 min
Response: 952288
Conc: 5.35 ng/ml



#35 AR-1260-5

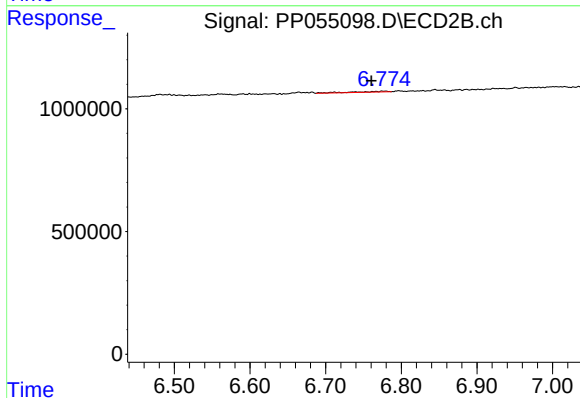
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

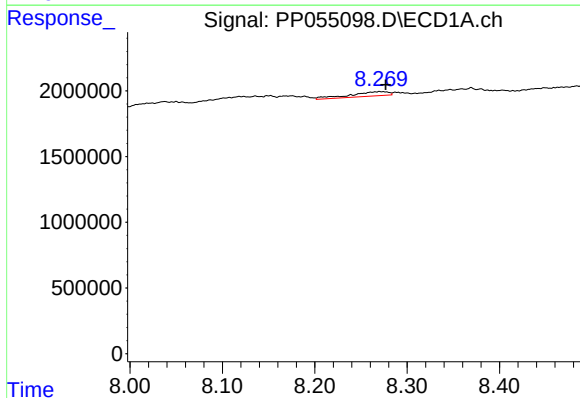
R.T.: 7.720 min
Delta R.T.: -0.014 min
Response: 103553
Conc: 0.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



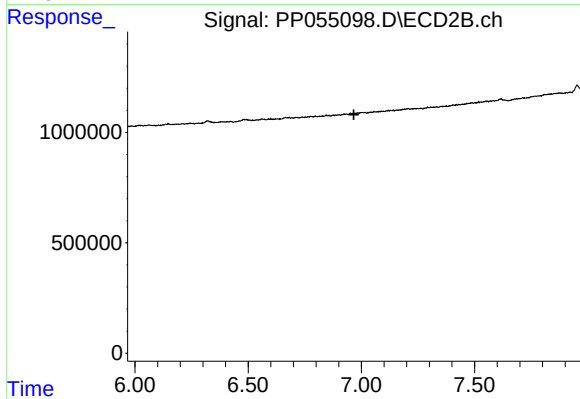
#36 AR-1262-1

R.T.: 6.775 min
Delta R.T.: 0.015 min
Response: 106750
Conc: 2.48 ng/ml



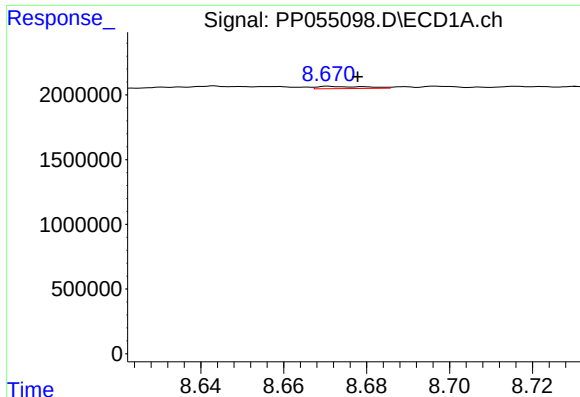
#37 AR-1262-2

R.T.: 8.270 min
Delta R.T.: -0.007 min
Response: 952288
Conc: 4.73 ng/ml



#37 AR-1262-2

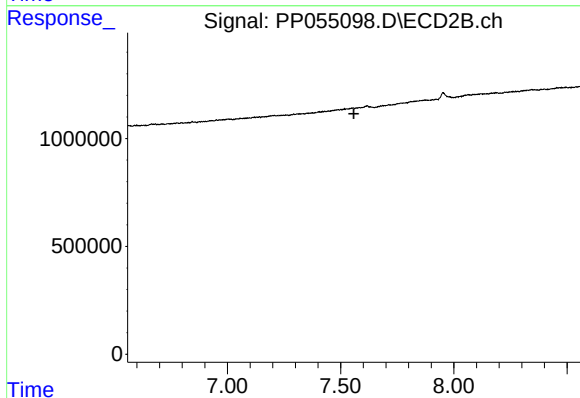
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#39 AR-1262-4

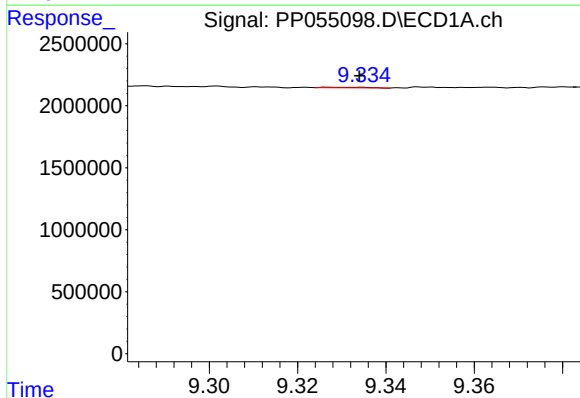
R.T.: 8.671 min
Delta R.T.: -0.007 min
Response: 138369
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



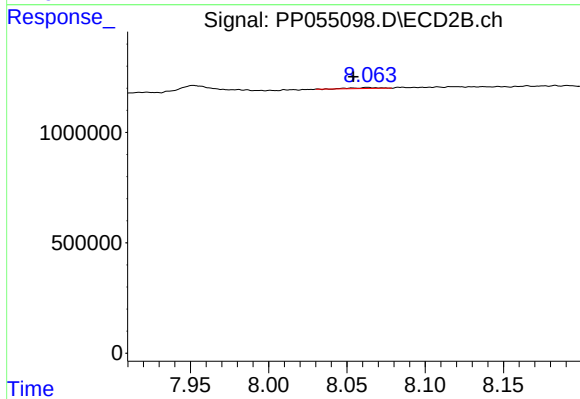
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



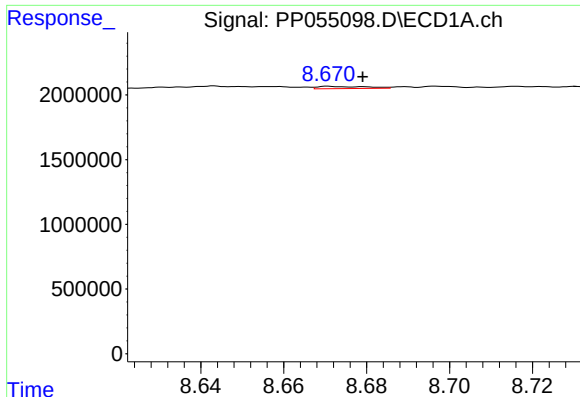
#40 AR-1262-5

R.T.: 9.327 min
Delta R.T.: -0.007 min
Response: 27833
Conc: 0.39 ng/ml



#40 AR-1262-5

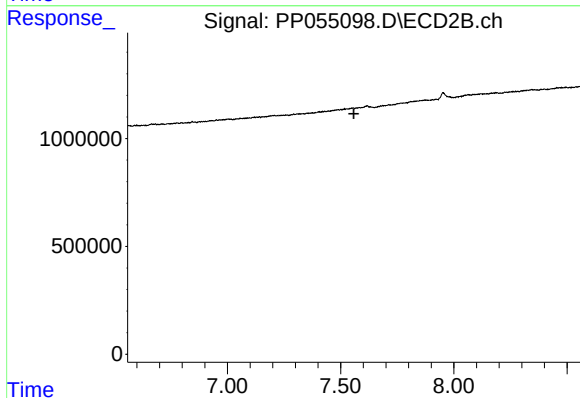
R.T.: 8.064 min
Delta R.T.: 0.010 min
Response: 45816
Conc: 0.77 ng/ml



#42 AR-1268-2

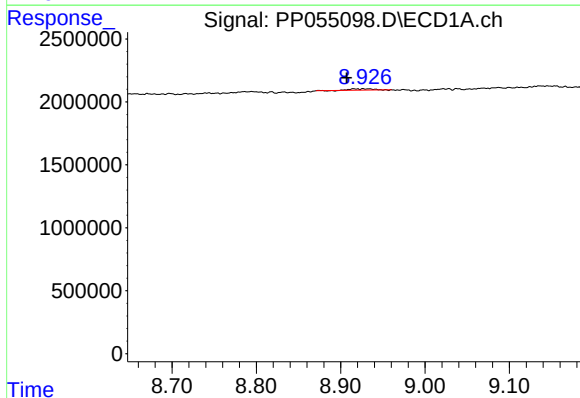
R.T.: 8.671 min
Delta R.T.: -0.008 min
Response: 138369
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



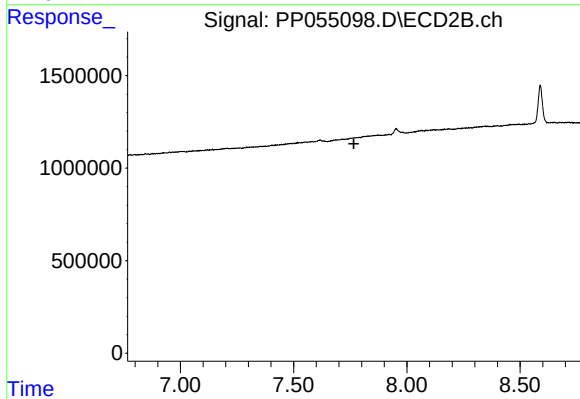
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



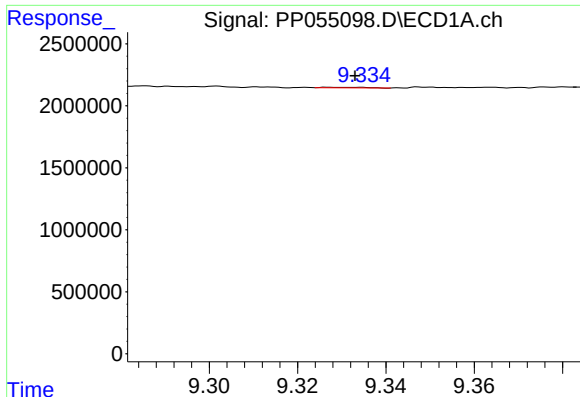
#43 AR-1268-3

R.T.: 8.927 min
Delta R.T.: 0.020 min
Response: 152886
Conc: 0.77 ng/ml



#43 AR-1268-3

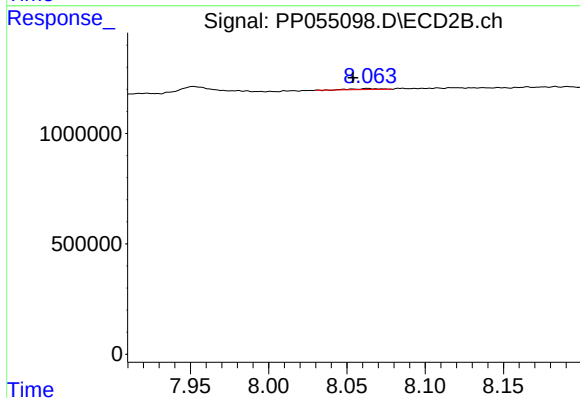
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#44 AR-1268-4

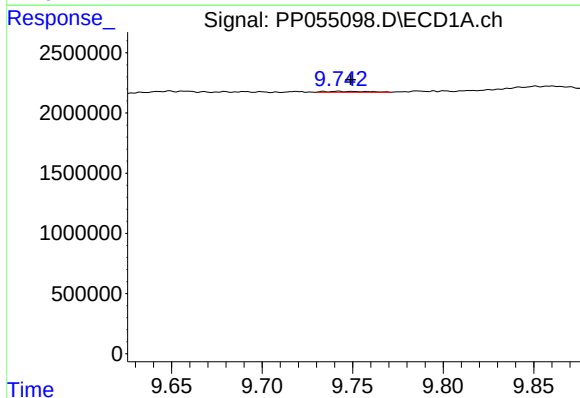
R.T.: 9.327 min
Delta R.T.: -0.006 min
Response: 27833
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



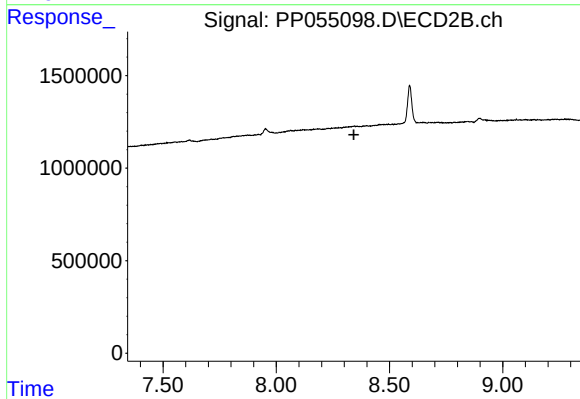
#44 AR-1268-4

R.T.: 8.064 min
Delta R.T.: 0.010 min
Response: 45816
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 9.742 min
Delta R.T.: -0.007 min
Response: 133859
Conc: 0.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.343 min
Response: 0
Conc: N.D.