

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
 Data File : PP055106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 02:32
 Operator : YP\AJ
 Sample : 01334-10 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:53:07 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	3.575	2621752	2334232	1.508	1.555
2)	SA Decachlor...	10.081	8.588	3503552	2725084	2.023	2.018
Target Compounds							
3)	L1 AR-1016-1	5.484f	0.000	21117	0	0.314	N.D. #
4)	L1 AR-1016-2	5.526	0.000	60009	0	0.626	N.D. #
5)	L1 AR-1016-3	5.584	0.000	46594	0	0.779	N.D. #
6)	L1 AR-1016-4	5.705f	0.000	90312	0	1.885	N.D. #
7)	L1 AR-1016-5	5.991	0.000	39788	0	0.785	N.D. #
8)	L2 AR-1221-1	4.548	0.000	29529	0	1.256	N.D. #
9)	L2 AR-1221-2	4.633	0.000	133649	0	7.522	N.D. #
10)	L2 AR-1221-3	4.709	0.000	35444	0	0.659	N.D. #
11)	L3 AR-1232-1	4.709	0.000	35444	0	0.799	N.D. #
12)	L3 AR-1232-2	5.243	0.000	32132	0	1.421	N.D. #
13)	L3 AR-1232-3	5.526	0.000	60009	0	1.366	N.D. #
14)	L3 AR-1232-4	5.705f	0.000	90312	0	4.080	N.D. #
15)	L3 AR-1232-5	5.775	0.000	134573	0	7.687	N.D. #
16)	L4 AR-1242-1	5.484f	0.000	21117	0	0.377	N.D. #
17)	L4 AR-1242-2	5.526	0.000	60009	0	0.752	N.D. #
18)	L4 AR-1242-3	5.584	0.000	46594	0	0.938	N.D. #
19)	L4 AR-1242-4	5.705f	0.000	90312	0	2.253	N.D. #
20)	L4 AR-1242-5	6.449f	0.000	569303	0	12.804	N.D. #
21)	L5 AR-1248-1	5.484f	0.000	21117	0	0.506	N.D. #
22)	L5 AR-1248-2	5.775	0.000	134573	0	2.117	N.D. #
23)	L5 AR-1248-3	5.991	0.000	39788	0	0.575	N.D. #
25)	L5 AR-1248-5	6.449f	0.000	569303	0	7.715	N.D. #
27)	L6 AR-1254-2	6.579	0.000	72465	0	0.599	N.D. #
29)	L6 AR-1254-4	7.235	0.000	129070	0	1.465	N.D. #
30)	L6 AR-1254-5	7.660	6.660	601956	123080	5.950	1.298 #
31)	L7 AR-1260-1	7.092f	0.000	639581	0	6.709	N.D. #
32)	L7 AR-1260-2	7.383	6.329	1089684	80127	9.682	0.891 #
33)	L7 AR-1260-3	7.729	0.000	75004	0	0.932	N.D. #
34)	L7 AR-1260-4	7.961	6.951f	139580	72744	1.438	1.016 #
35)	L7 AR-1260-5	8.272	0.000	789171	0	4.437	N.D. #
36)	L8 AR-1262-1	7.729	0.000	75004	0	0.636	N.D. #
37)	L8 AR-1262-2	8.272	6.951f	789171	72744	3.918	0.785 #
39)	L8 AR-1262-4	8.686	7.583f	184076	83229	2.394	0.636 #
42)	L9 AR-1268-2	8.686	7.583f	184076	83229	0.810	0.427 #
43)	L9 AR-1268-3	8.911	0.000	98919	0	0.495	N.D. #
45)	L9 AR-1268-5	9.746	8.334	99500	59132	0.156	0.112 #

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

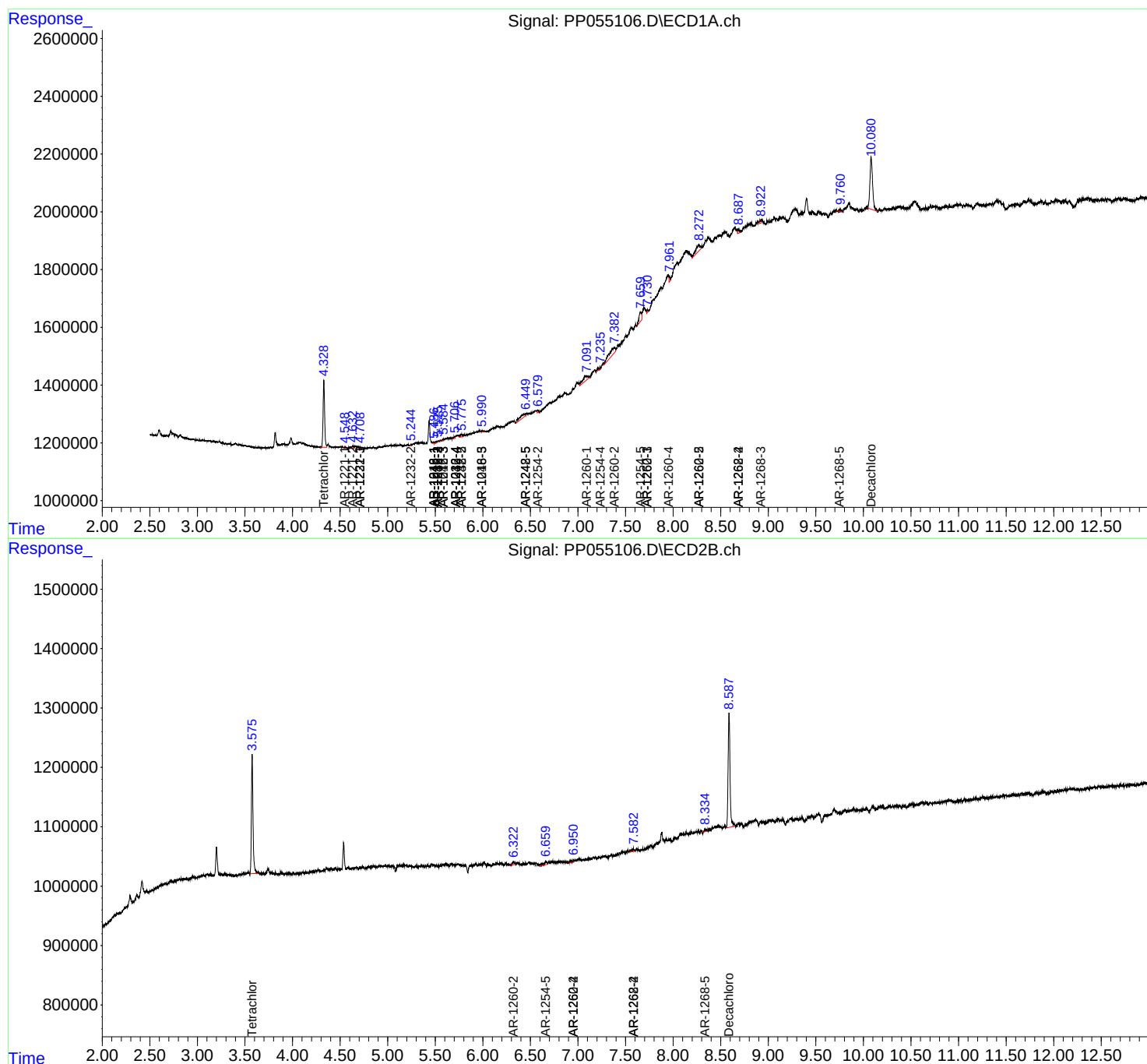
Instrument :
ECD_P
ClientSampleId :

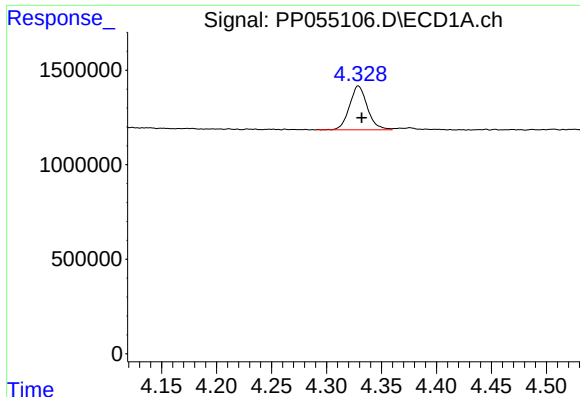
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
Data File : PP055106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 02:32
Operator : YP\AJ
Sample : 01334-10 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:53:07 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

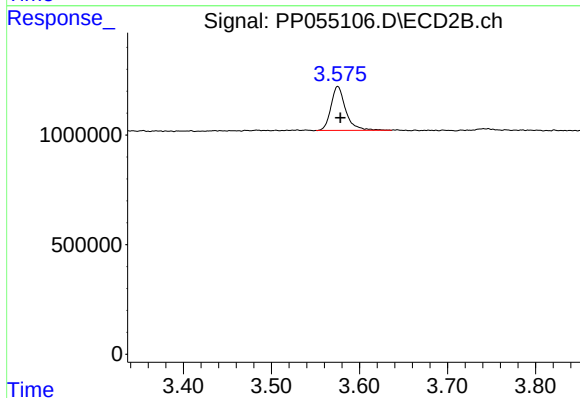




#1 Tetrachloro-m-xylene

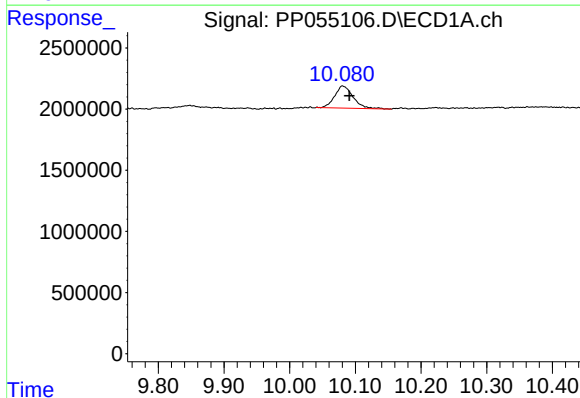
R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 2621752
Conc: 1.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



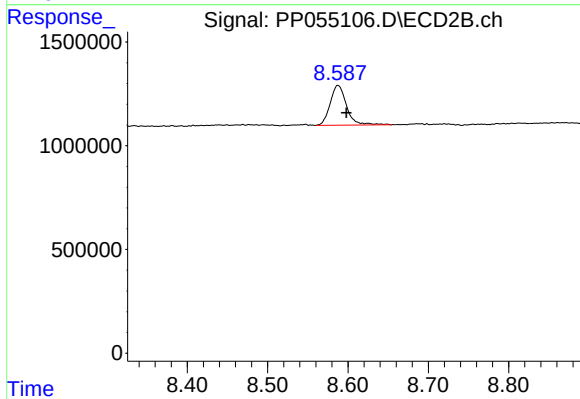
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: -0.003 min
Response: 2334232
Conc: 1.55 ng/ml



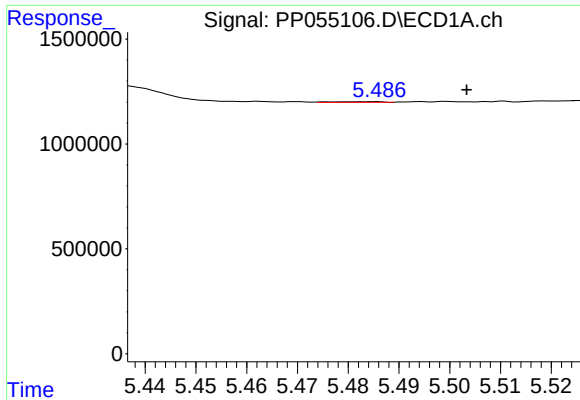
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: -0.010 min
Response: 3503552
Conc: 2.02 ng/ml



#2 Decachlorobiphenyl

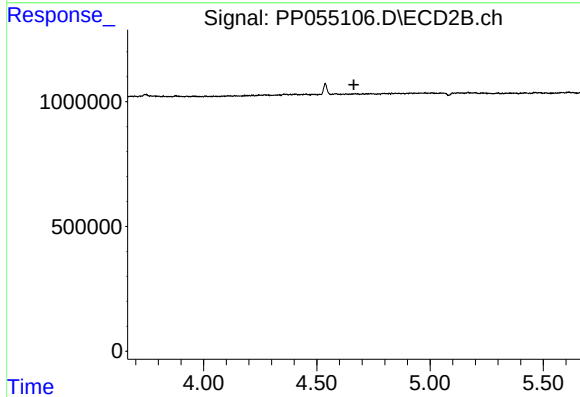
R.T.: 8.588 min
Delta R.T.: -0.011 min
Response: 2725084
Conc: 2.02 ng/ml



#3 AR-1016-1

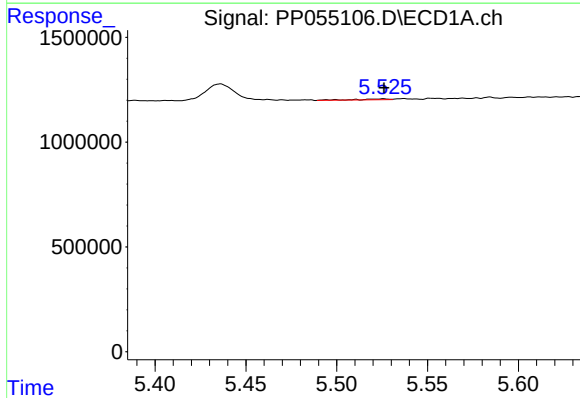
R.T.: 5.484 min
Delta R.T.: -0.019 min
Response: 21117
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



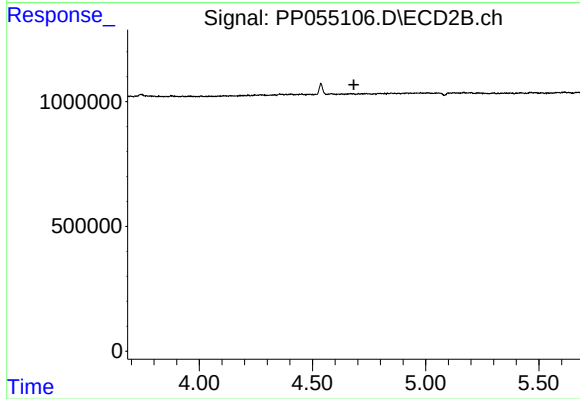
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



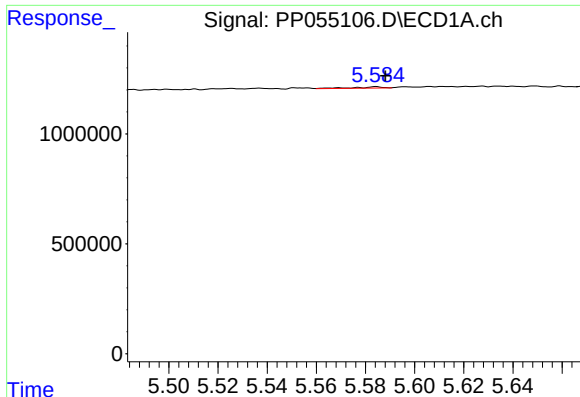
#4 AR-1016-2

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 60009
Conc: 0.63 ng/ml



#4 AR-1016-2

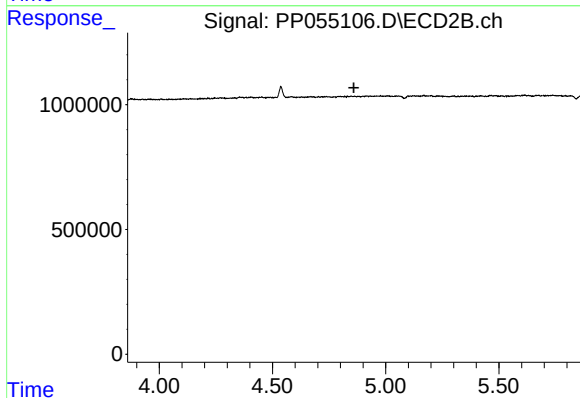
R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#5 AR-1016-3

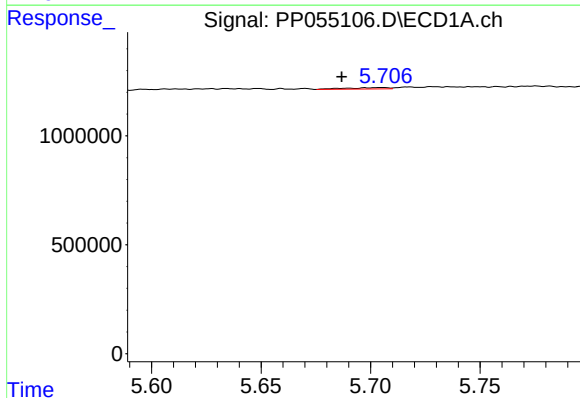
R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 46594
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



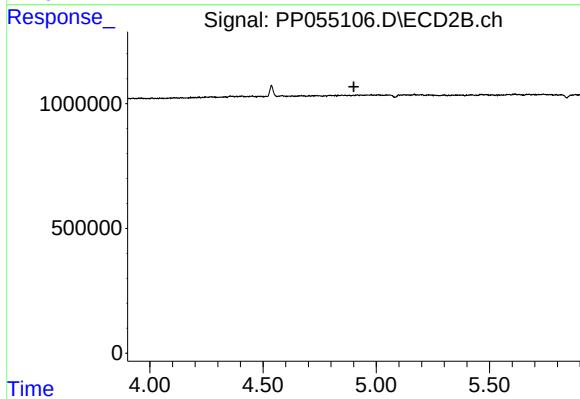
#5 AR-1016-3

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



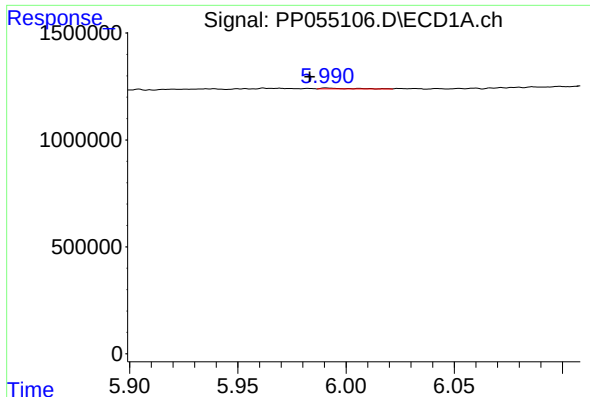
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.018 min
Response: 90312
Conc: 1.88 ng/ml



#6 AR-1016-4

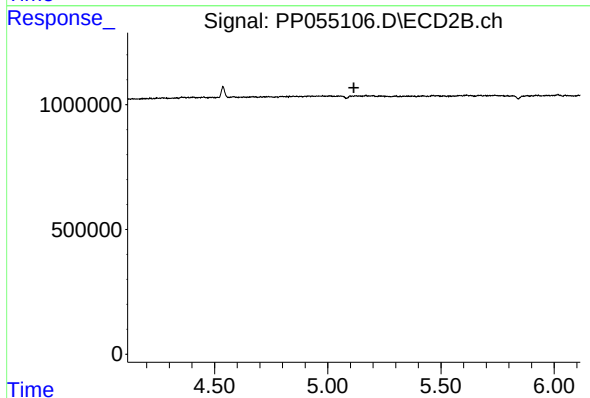
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#7 AR-1016-5

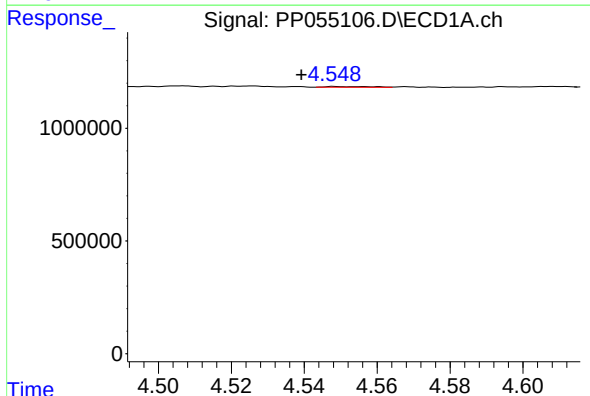
R.T.: 5.991 min
Delta R.T.: 0.008 min
Response: 39788
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



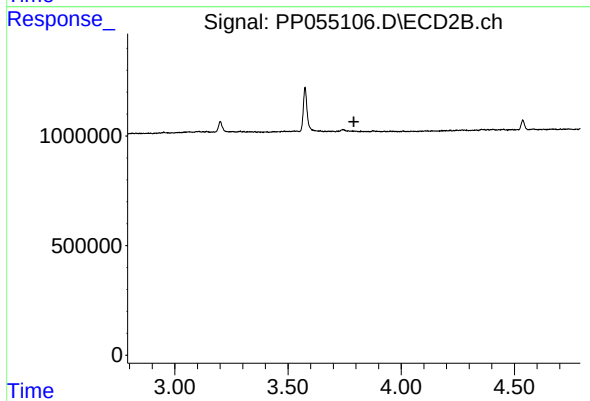
#7 AR-1016-5

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



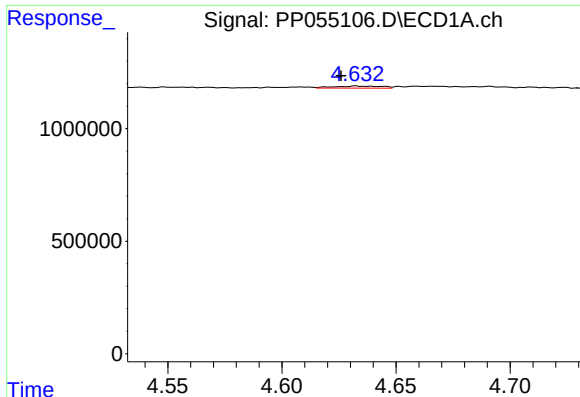
#8 AR-1221-1

R.T.: 4.548 min
Delta R.T.: 0.009 min
Response: 29529
Conc: 1.26 ng/ml



#8 AR-1221-1

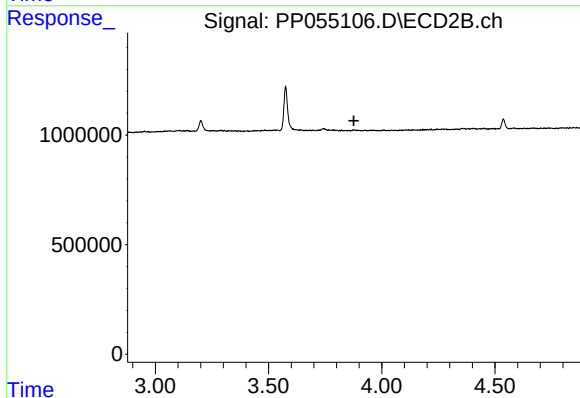
R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

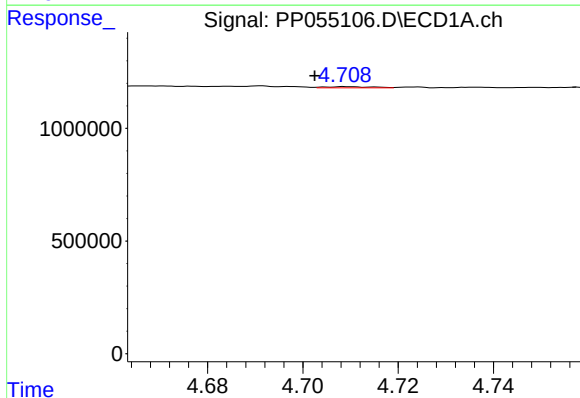
R.T.: 4.633 min
Delta R.T.: 0.007 min
Response: 133649
Conc: 7.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



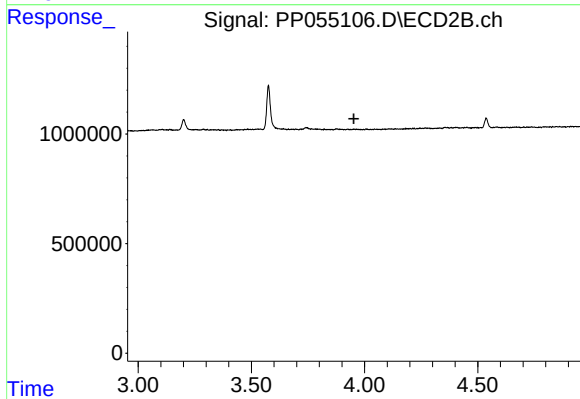
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



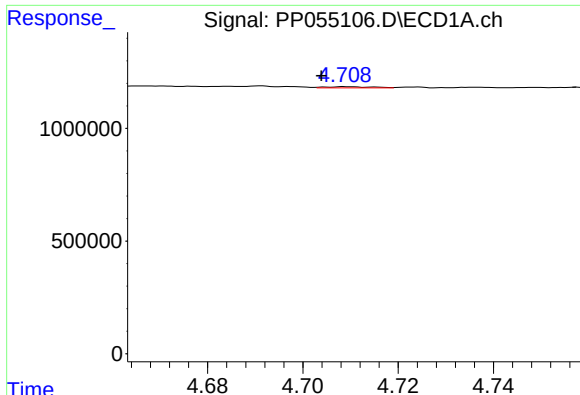
#10 AR-1221-3

R.T.: 4.709 min
Delta R.T.: 0.007 min
Response: 35444
Conc: 0.66 ng/ml



#10 AR-1221-3

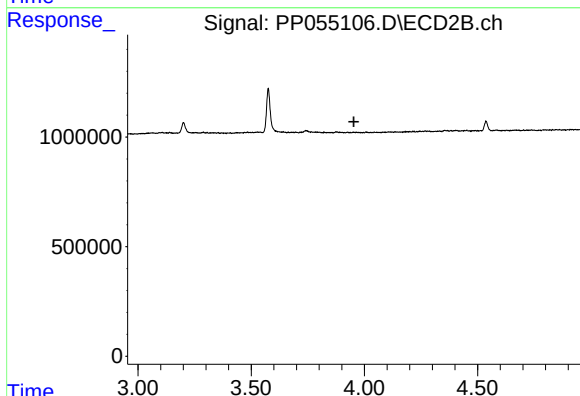
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#11 AR-1232-1

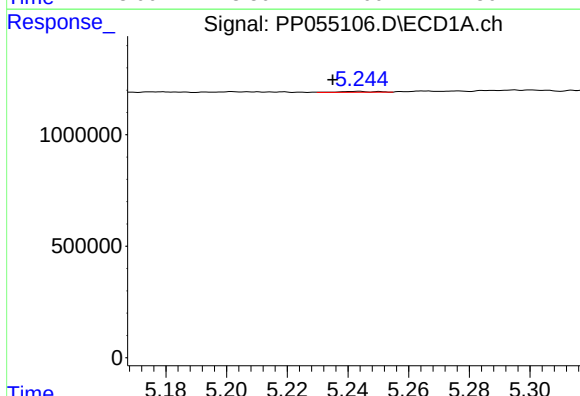
R.T.: 4.709 min
Delta R.T.: 0.005 min
Response: 35444
Conc: 0.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



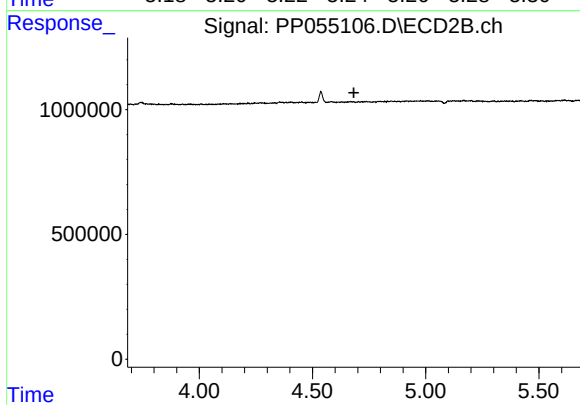
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



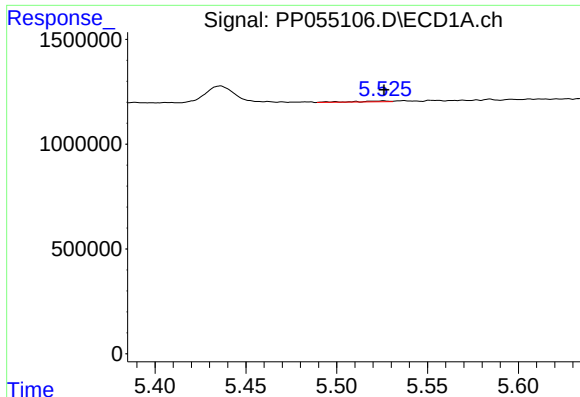
#12 AR-1232-2

R.T.: 5.243 min
Delta R.T.: 0.008 min
Response: 32132
Conc: 1.42 ng/ml



#12 AR-1232-2

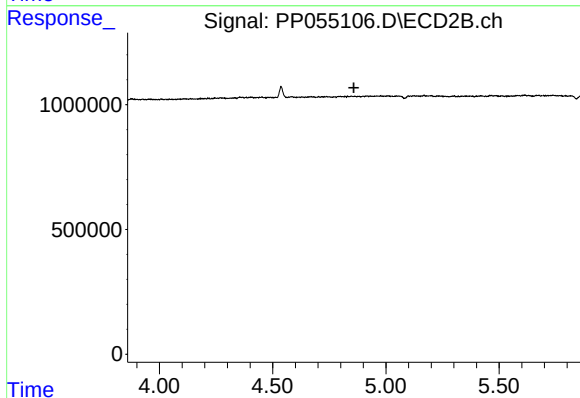
R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



#13 AR-1232-3

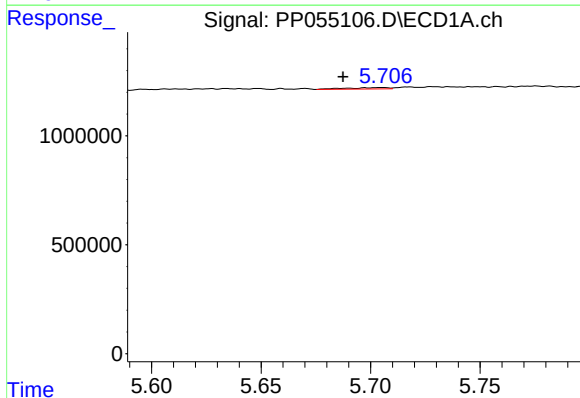
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 60009
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



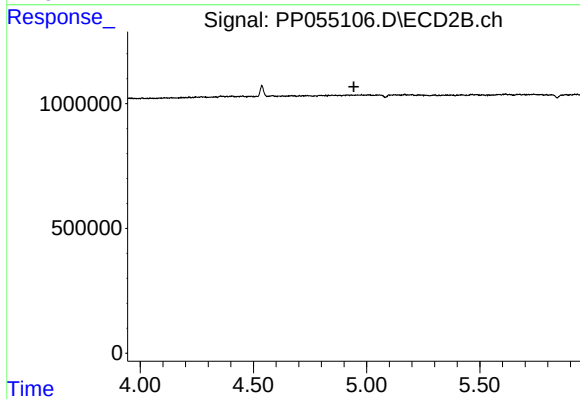
#13 AR-1232-3

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



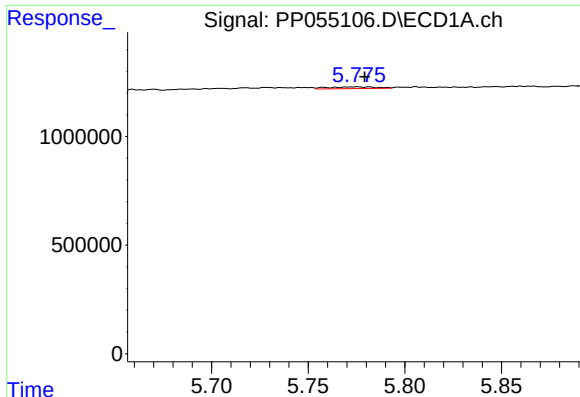
#14 AR-1232-4

R.T.: 5.705 min
Delta R.T.: 0.018 min
Response: 90312
Conc: 4.08 ng/ml



#14 AR-1232-4

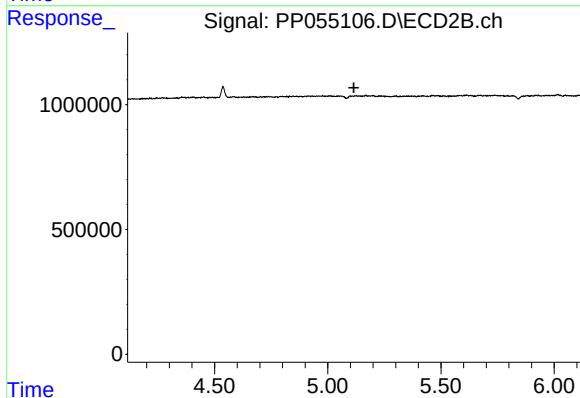
R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#15 AR-1232-5

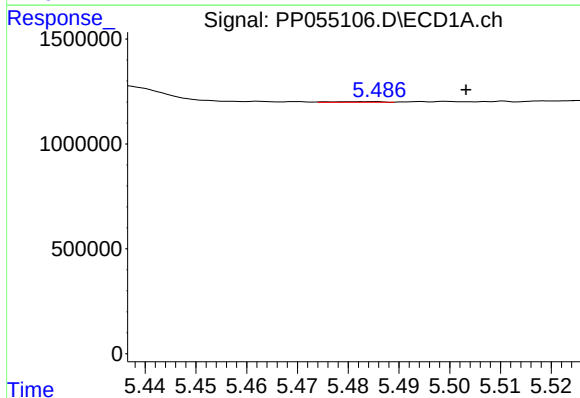
R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 134573
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



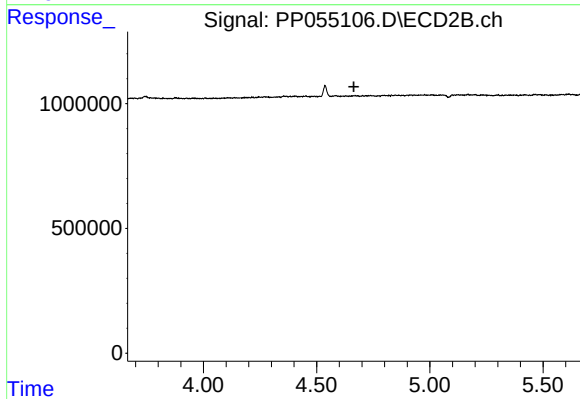
#15 AR-1232-5

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



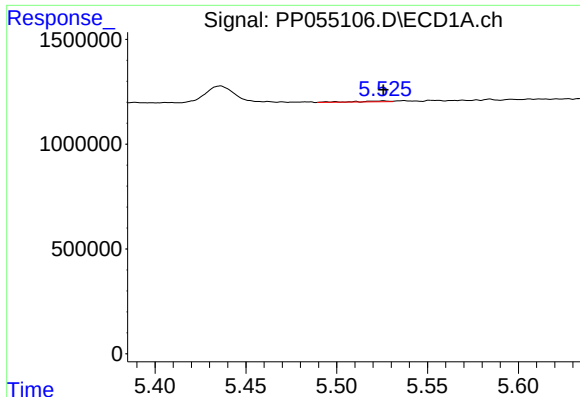
#16 AR-1242-1

R.T.: 5.484 min
Delta R.T.: -0.019 min
Response: 21117
Conc: 0.38 ng/ml



#16 AR-1242-1

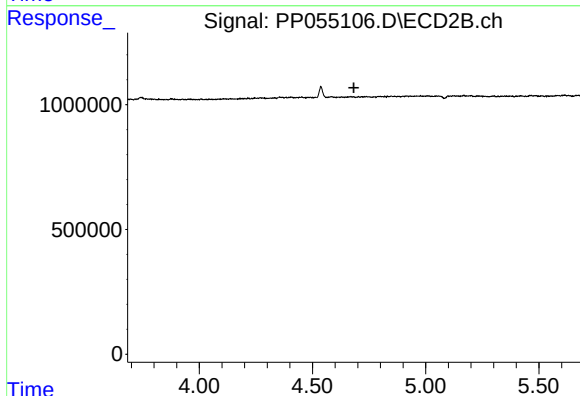
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#17 AR-1242-2

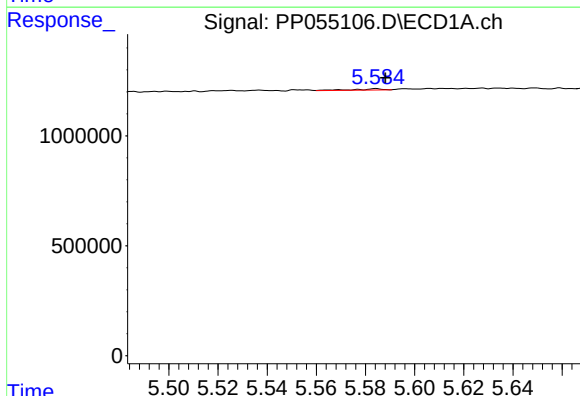
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 60009
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



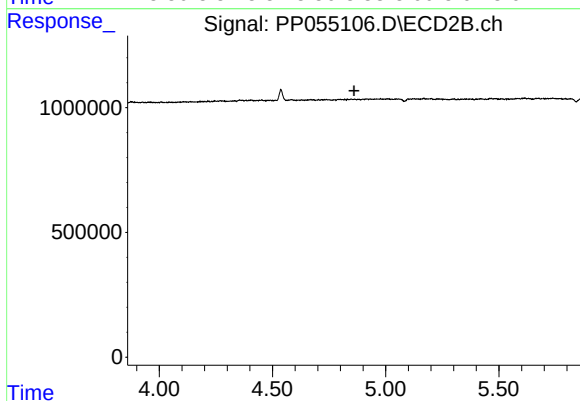
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



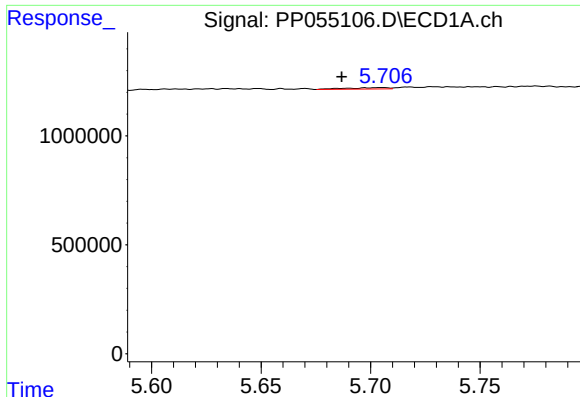
#18 AR-1242-3

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 46594
Conc: 0.94 ng/ml



#18 AR-1242-3

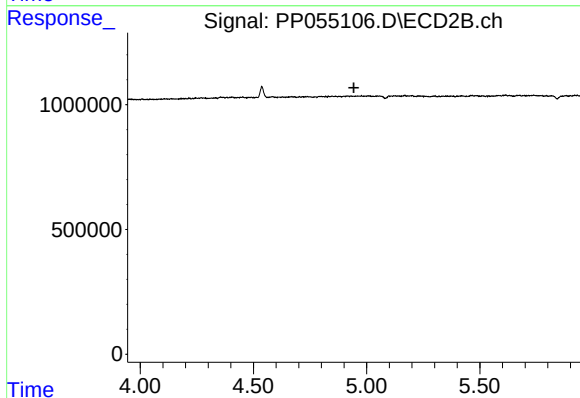
R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#19 AR-1242-4

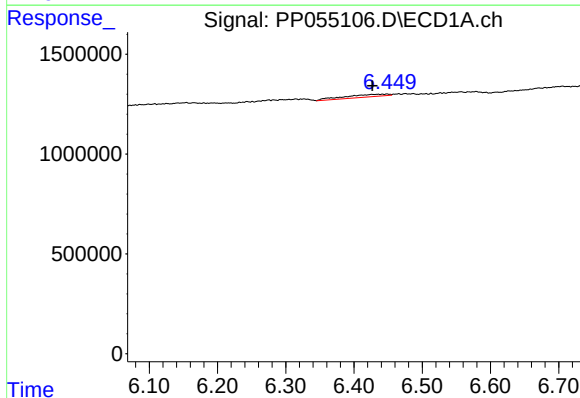
R.T.: 5.705 min
Delta R.T.: 0.018 min
Response: 90312
Conc: 2.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



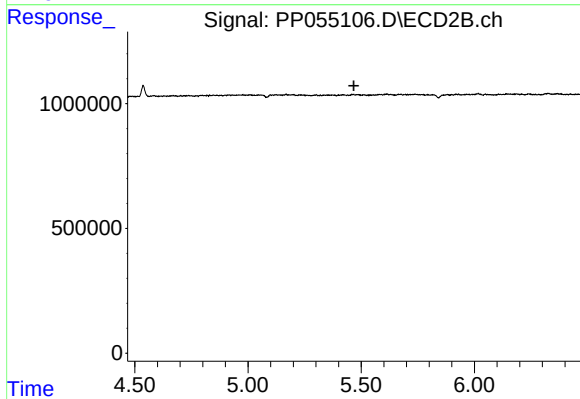
#19 AR-1242-4

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



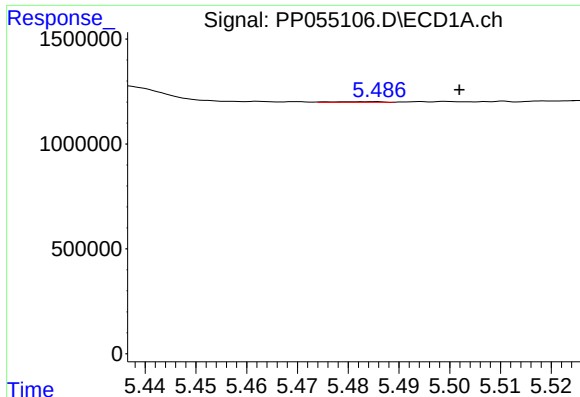
#20 AR-1242-5

R.T.: 6.449 min
Delta R.T.: 0.022 min
Response: 569303
Conc: 12.80 ng/ml



#20 AR-1242-5

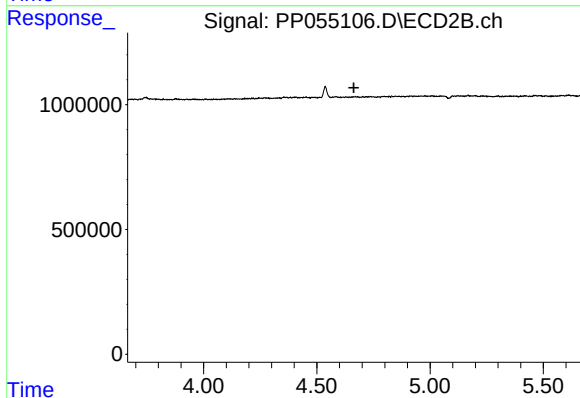
R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#21 AR-1248-1

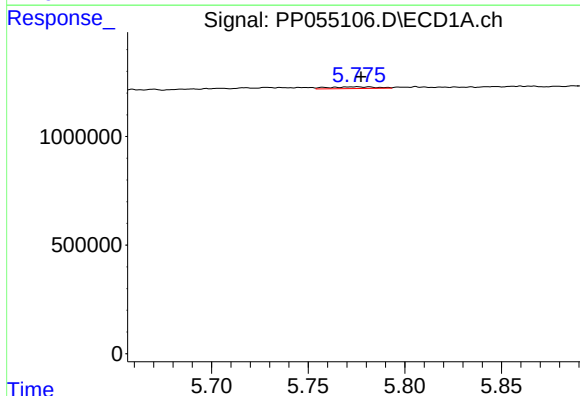
R.T.: 5.484 min
Delta R.T.: -0.018 min
Response: 21117
Conc: 0.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



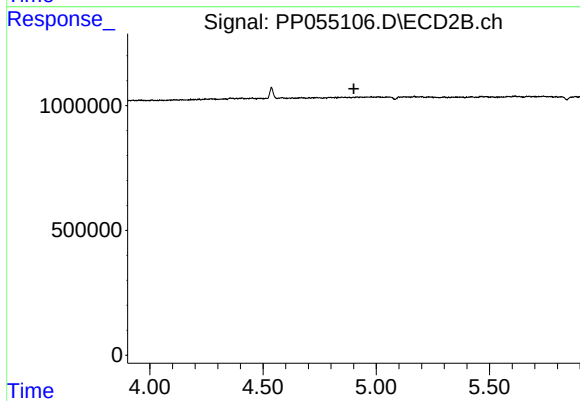
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



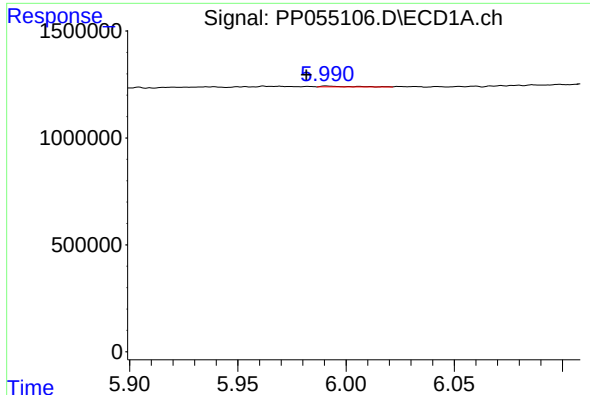
#22 AR-1248-2

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 134573
Conc: 2.12 ng/ml



#22 AR-1248-2

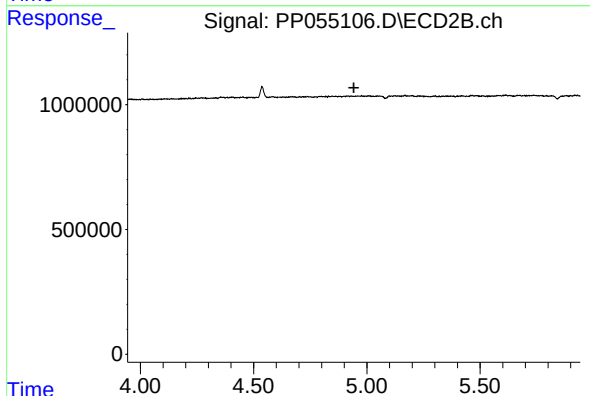
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#23 AR-1248-3

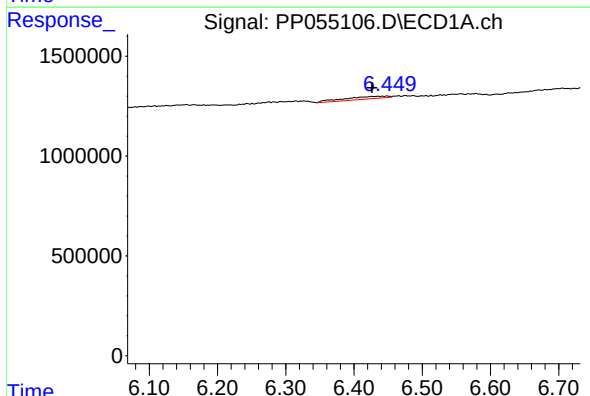
R.T.: 5.991 min
Delta R.T.: 0.009 min
Response: 39788
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



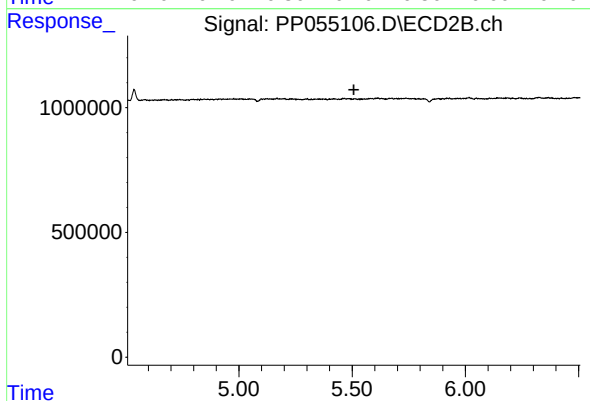
#23 AR-1248-3

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



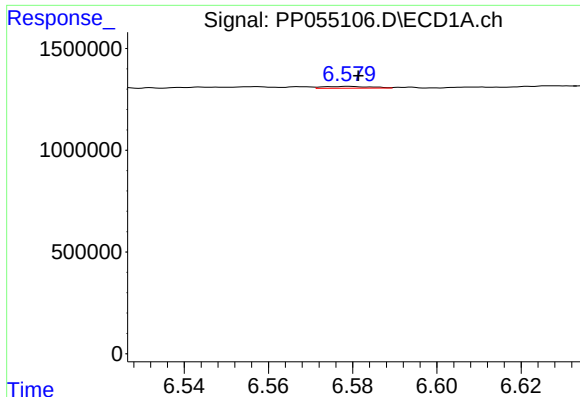
#25 AR-1248-5

R.T.: 6.449 min
Delta R.T.: 0.022 min
Response: 569303
Conc: 7.71 ng/ml



#25 AR-1248-5

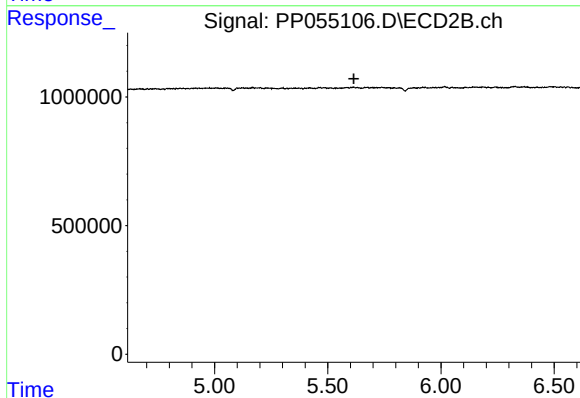
R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#27 AR-1254-2

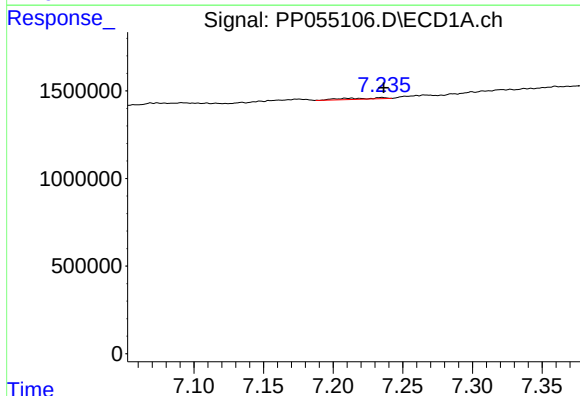
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 72465
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



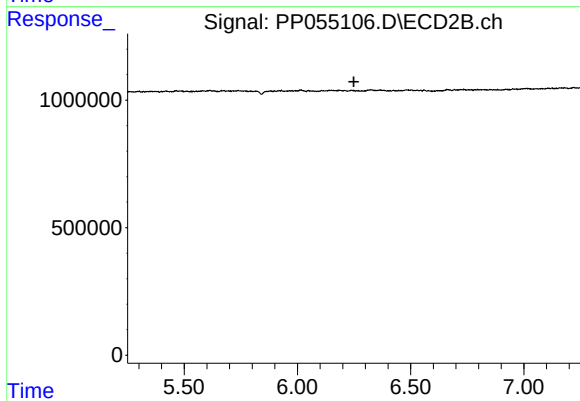
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



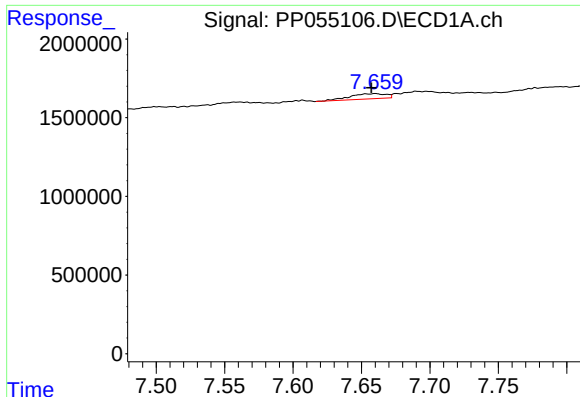
#29 AR-1254-4

R.T.: 7.235 min
Delta R.T.: -0.002 min
Response: 129070
Conc: 1.46 ng/ml



#29 AR-1254-4

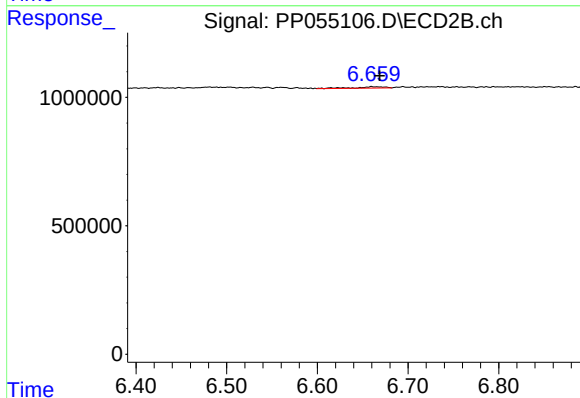
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#30 AR-1254-5

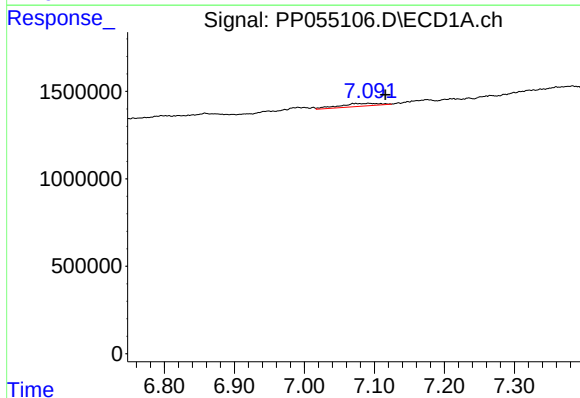
R.T.: 7.660 min
Delta R.T.: 0.003 min
Response: 601956
Conc: 5.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



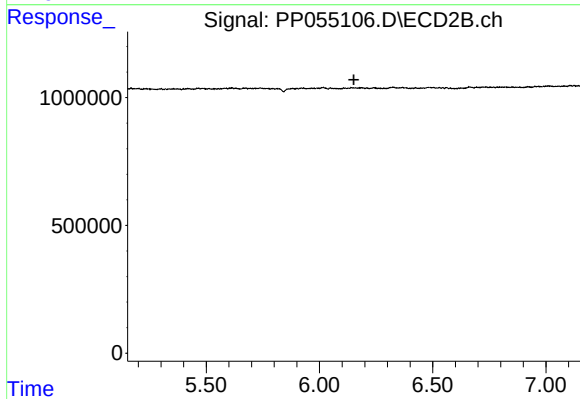
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.009 min
Response: 123080
Conc: 1.30 ng/ml



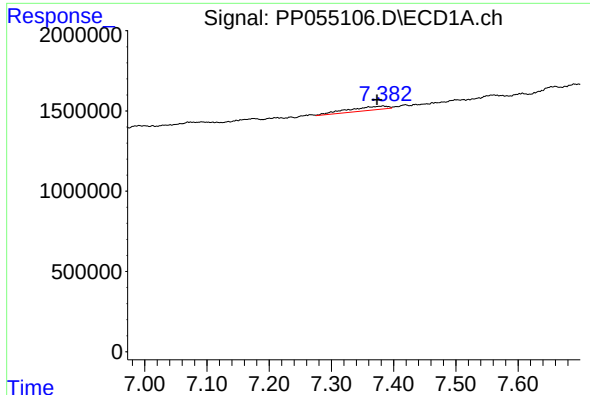
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.024 min
Response: 639581
Conc: 6.71 ng/ml



#31 AR-1260-1

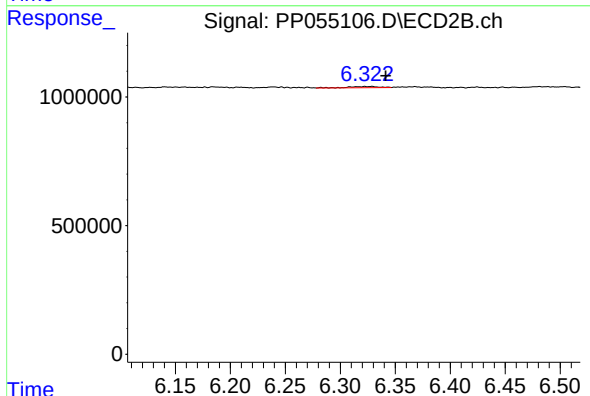
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#32 AR-1260-2

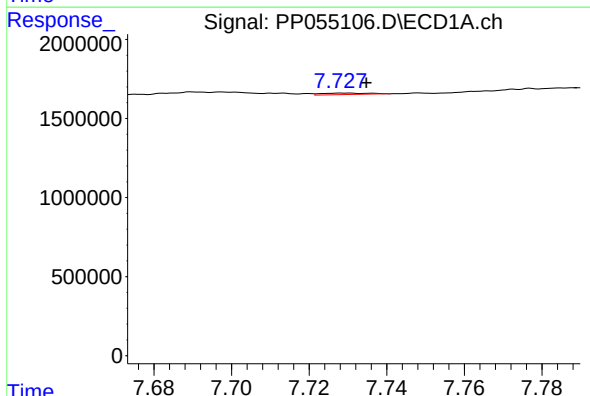
R.T.: 7.383 min
Delta R.T.: 0.009 min
Response: 1089684
Conc: 9.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



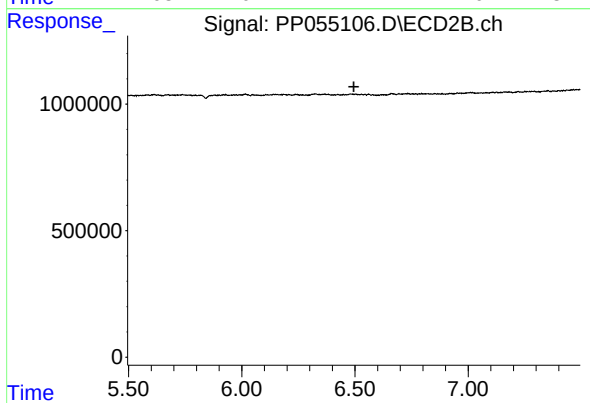
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: -0.013 min
Response: 80127
Conc: 0.89 ng/ml



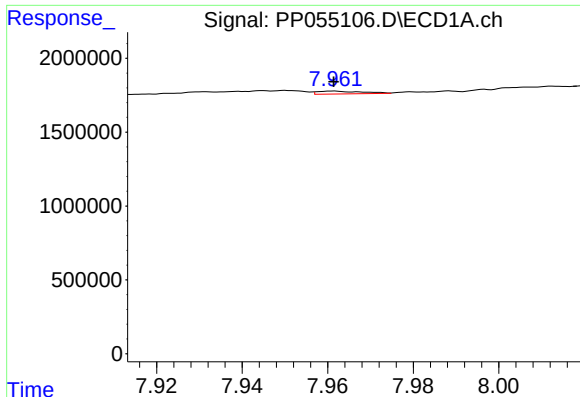
#33 AR-1260-3

R.T.: 7.729 min
Delta R.T.: -0.005 min
Response: 75004
Conc: 0.93 ng/ml



#33 AR-1260-3

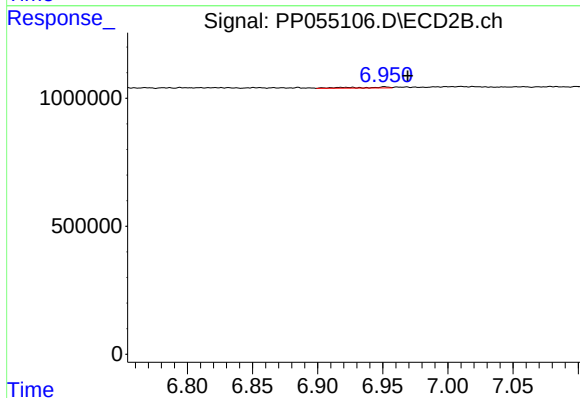
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

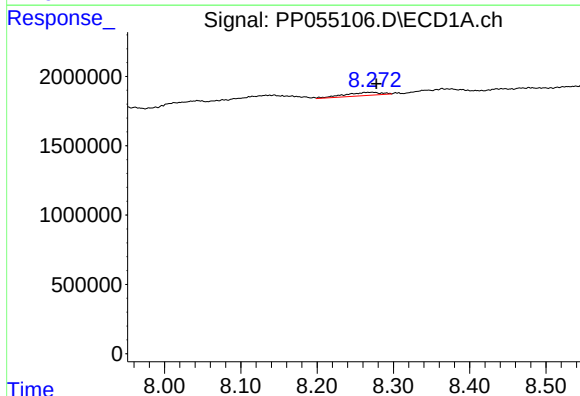
R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 139580
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



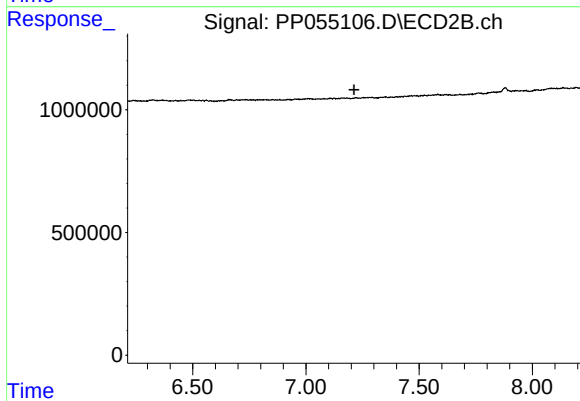
#34 AR-1260-4

R.T.: 6.951 min
Delta R.T.: -0.018 min
Response: 72744
Conc: 1.02 ng/ml



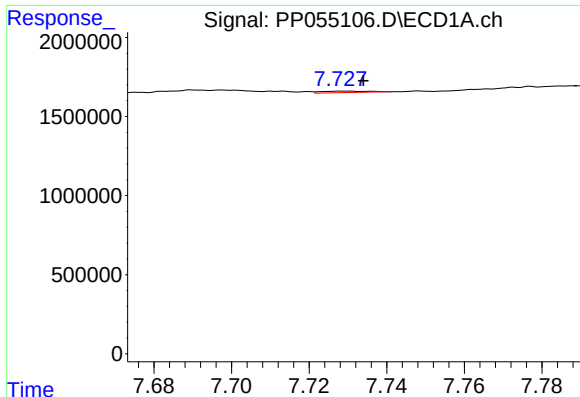
#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.006 min
Response: 789171
Conc: 4.44 ng/ml



#35 AR-1260-5

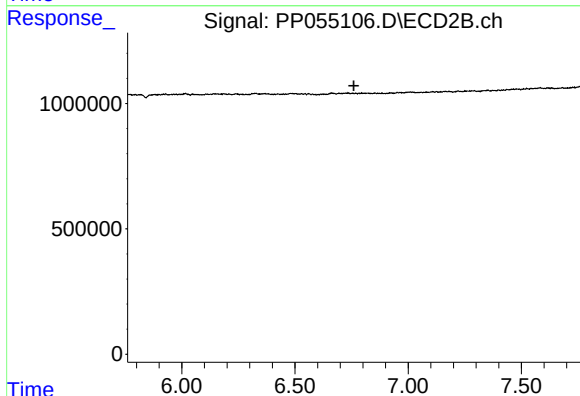
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

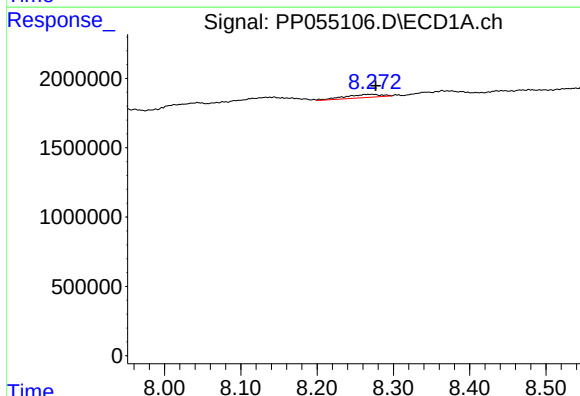
R.T.: 7.729 min
Delta R.T.: -0.005 min
Response: 75004
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



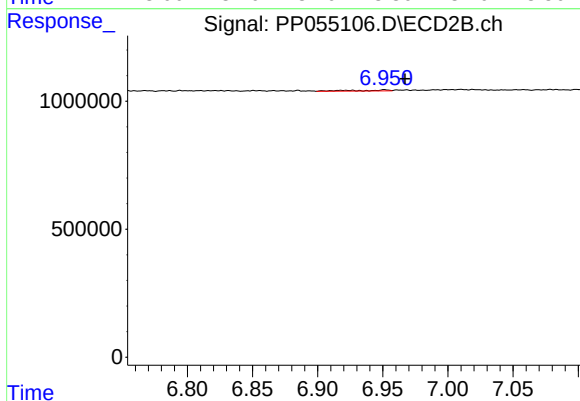
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



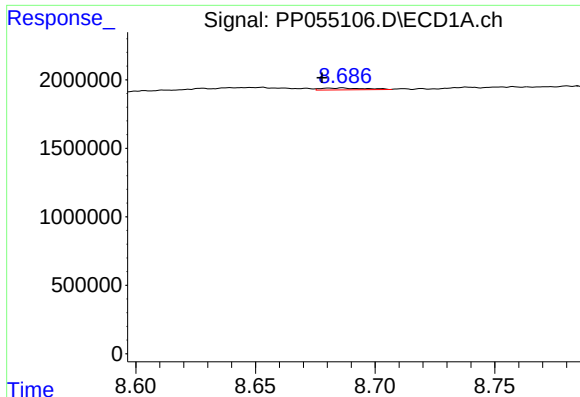
#37 AR-1262-2

R.T.: 8.272 min
Delta R.T.: -0.005 min
Response: 789171
Conc: 3.92 ng/ml



#37 AR-1262-2

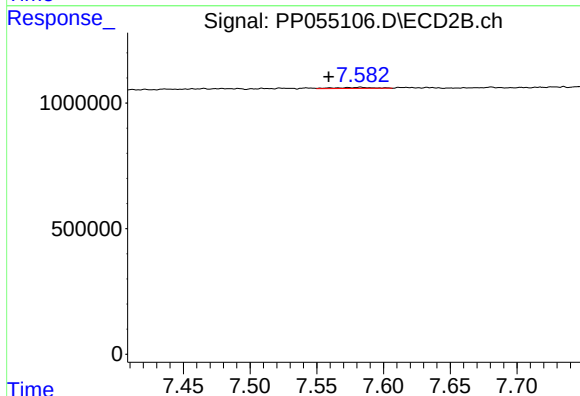
R.T.: 6.951 min
Delta R.T.: -0.016 min
Response: 72744
Conc: 0.79 ng/ml



#39 AR-1262-4

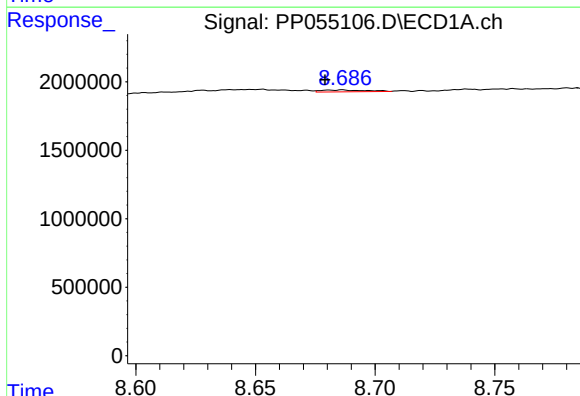
R.T.: 8.686 min
Delta R.T.: 0.008 min
Response: 184076
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



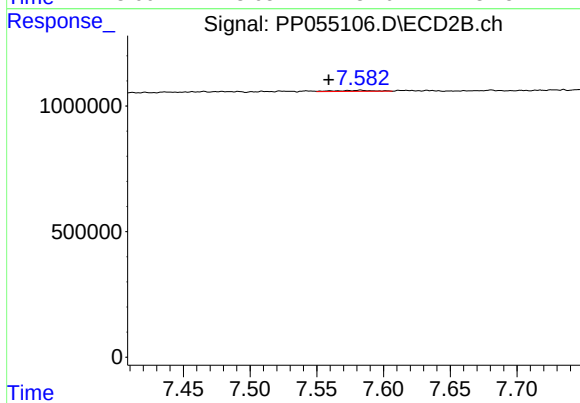
#39 AR-1262-4

R.T.: 7.583 min
Delta R.T.: 0.024 min
Response: 83229
Conc: 0.64 ng/ml



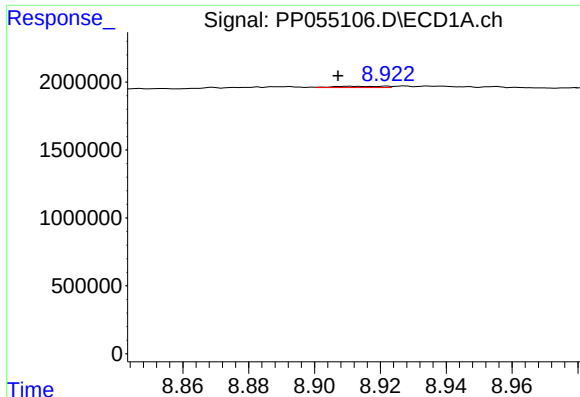
#42 AR-1268-2

R.T.: 8.686 min
Delta R.T.: 0.007 min
Response: 184076
Conc: 0.81 ng/ml



#42 AR-1268-2

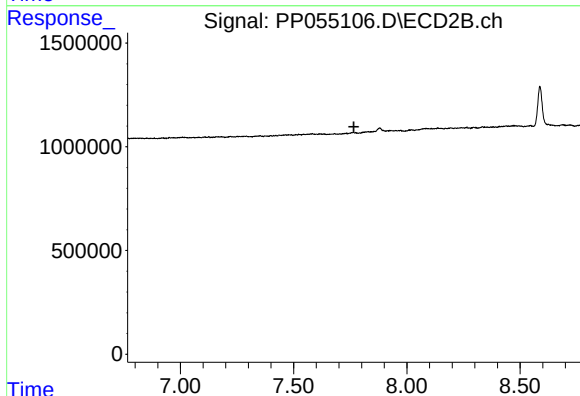
R.T.: 7.583 min
Delta R.T.: 0.024 min
Response: 83229
Conc: 0.43 ng/ml



#43 AR-1268-3

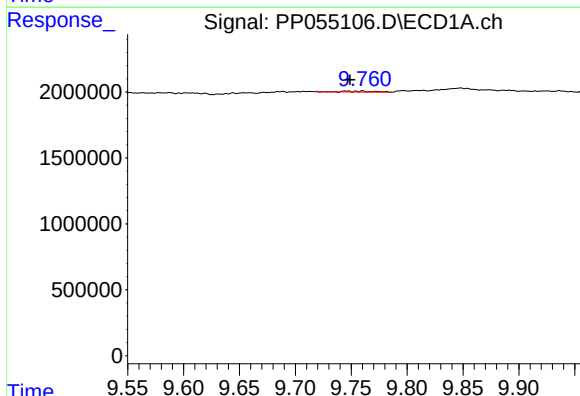
R.T.: 8.911 min
Delta R.T.: 0.004 min
Response: 98919
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



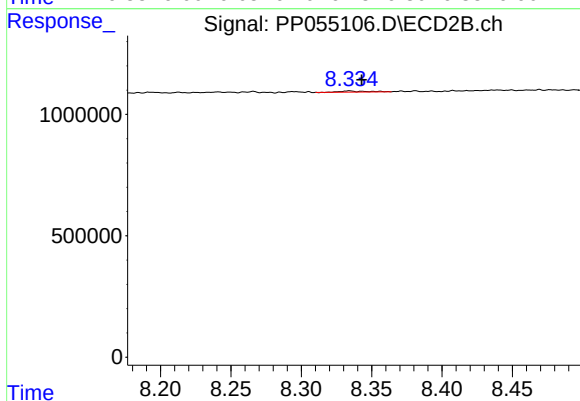
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 9.746 min
Delta R.T.: -0.003 min
Response: 99500
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 8.334 min
Delta R.T.: -0.009 min
Response: 59132
Conc: 0.11 ng/ml