

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
 Data File : PP053106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2022 01:55
 Operator : YP\AJ
 Sample : N5410-09 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 07:56:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 2022
 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...	4.404	3.649	2804240	2712325	1.269	1.443
2)	SA Decachlor...	10.207	8.731	2417930	2765036	1.905	1.649
Target Compounds							
3)	L1 AR-1016-1	5.602f	0.000	209635	0	3.127	N.D. #
4)	L1 AR-1016-2	5.602	0.000	209635	0	2.099	N.D. #
5)	L1 AR-1016-3	5.654f	0.000	79733	0	1.310	N.D. #
6)	L1 AR-1016-4	5.762	0.000	189032	0	3.903	N.D. #
8)	L2 AR-1221-1	4.630	0.000	136861	0	5.337	N.D. #
9)	L2 AR-1221-2	4.706	0.000	53398	0	2.807	N.D. #
10)	L2 AR-1221-3	4.780	0.000	86626	0	1.520	N.D. #
11)	L3 AR-1232-1	4.780	0.000	86626	0	1.996	N.D. #
12)	L3 AR-1232-2	5.310	0.000	32114	0	1.294	N.D. #
13)	L3 AR-1232-3	5.602	0.000	209635	0	4.789	N.D. #
14)	L3 AR-1232-4	5.762	0.000	189032	0	8.856	N.D. #
15)	L3 AR-1232-5	5.892f	0.000	111610	0	6.484	N.D. #
16)	L4 AR-1242-1	5.602f	0.000	209635	0	3.725	N.D. #
17)	L4 AR-1242-2	5.602	0.000	209635	0	2.538	N.D. #
18)	L4 AR-1242-3	5.654f	0.000	79733	0	1.568	N.D. #
19)	L4 AR-1242-4	5.762	0.000	189032	0	4.666	N.D. #
20)	L4 AR-1242-5	6.518	5.589f	57983	260785	1.454	5.159 #
21)	L5 AR-1248-1	5.602f	0.000	209635	0	5.161	N.D. #
22)	L5 AR-1248-2	5.892f	0.000	111610	0	1.875	N.D. #
24)	L5 AR-1248-4	6.473	0.000	61922	0	0.961	N.D. #
25)	L5 AR-1248-5	6.518	5.589f	57983	260785	0.915	4.111 #
26)	L6 AR-1254-1	6.438	5.589f	302648	260785	3.987	2.429 #
28)	L6 AR-1254-3	7.027	0.000	601389	0	5.403	N.D. #
31)	L7 AR-1260-1	7.226f	0.000	205463	0	2.405	N.D. #
32)	L7 AR-1260-2	0.000	6.429f	0	314160	N.D.	2.583 #
39)	L8 AR-1262-4	8.781	0.000	34968	0	0.751	N.D. #
40)	L8 AR-1262-5	9.422f	8.177	46200	30062	1.010	0.401 #
42)	L9 AR-1268-2	8.781	0.000	34968	0	0.214	N.D. #
43)	L9 AR-1268-3	8.989f	7.878	7332	42883	0.048	0.183 #
44)	L9 AR-1268-4	9.422f	8.177	46200	30062	0.908	0.354 #
45)	L9 AR-1268-5	9.885	8.465f	94010	57257	0.219	0.087 #

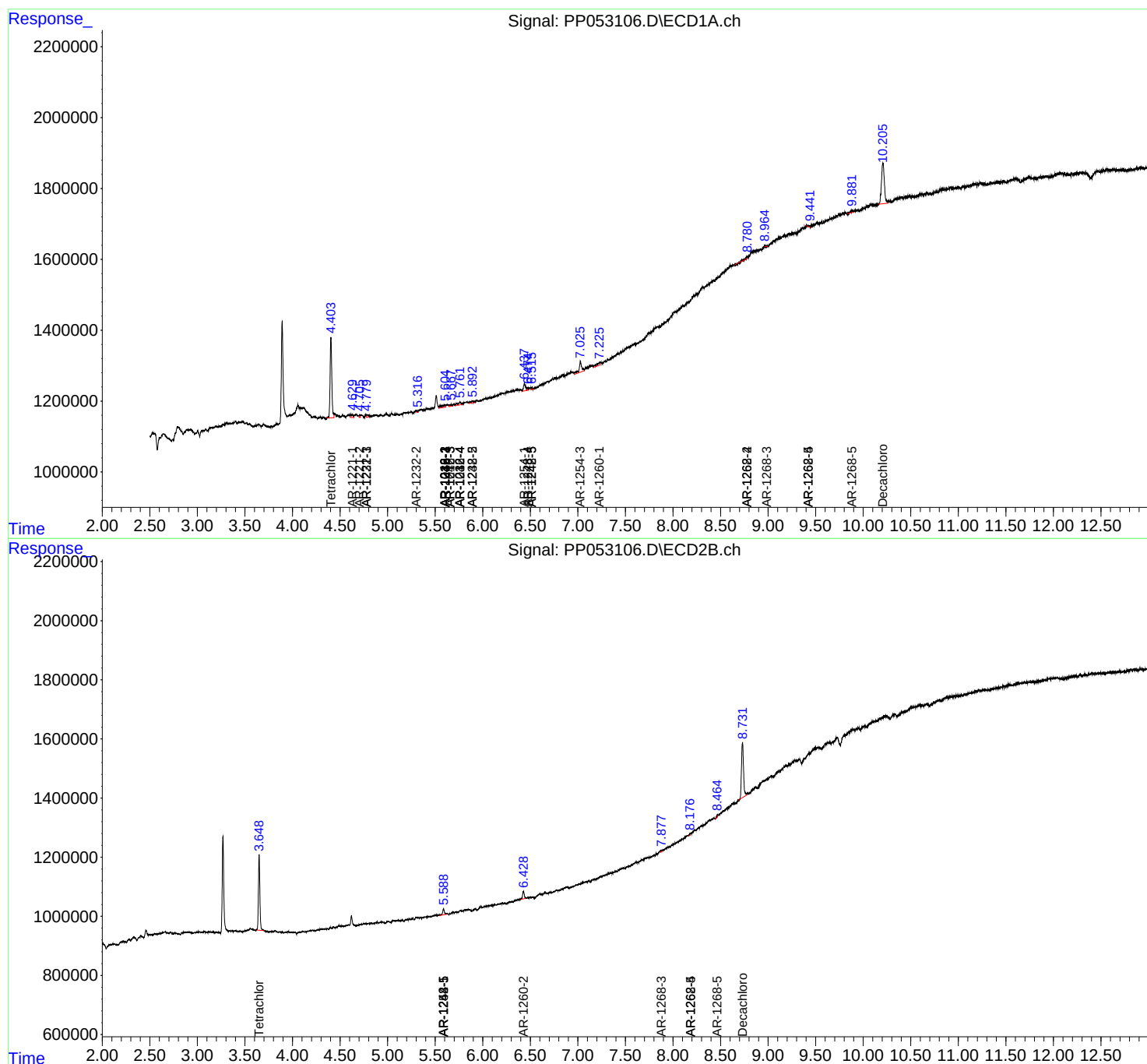
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

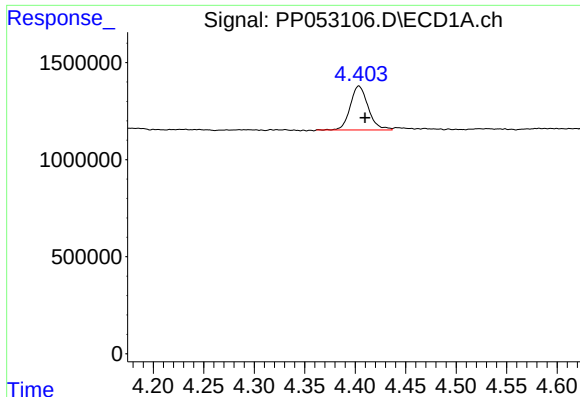
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
Data File : PP053106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2022 01:55
Operator : YP\AJ
Sample : N5410-09 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 05 07:56:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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

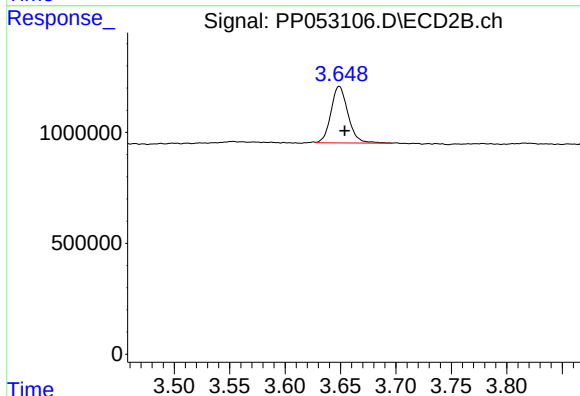




#1 Tetrachloro-m-xylene

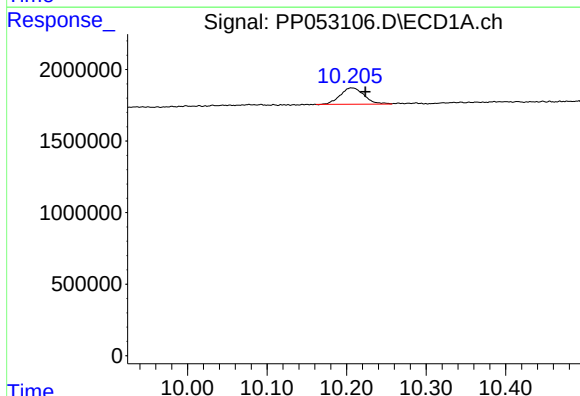
R.T.: 4.404 min
Delta R.T.: -0.006 min
Response: 2804240
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



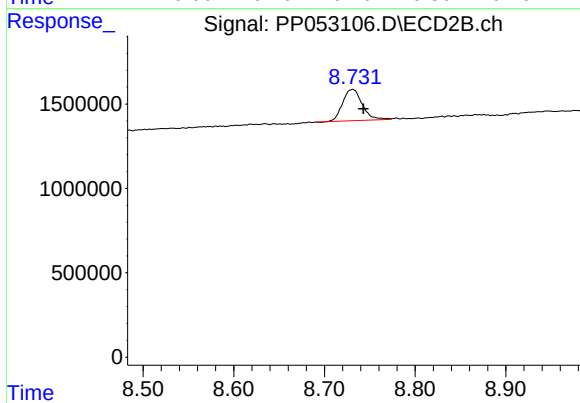
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.005 min
Response: 2712325
Conc: 1.44 ng/ml



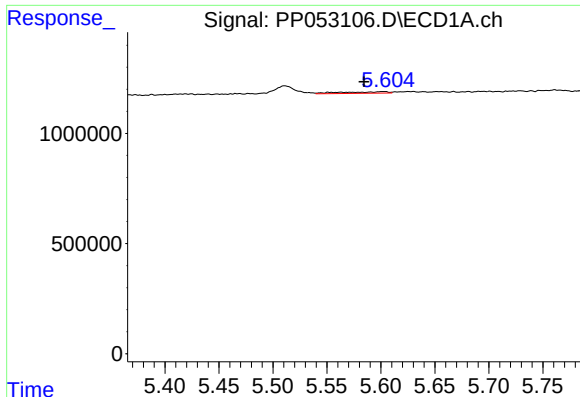
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: -0.017 min
Response: 2417930
Conc: 1.90 ng/ml



#2 Decachlorobiphenyl

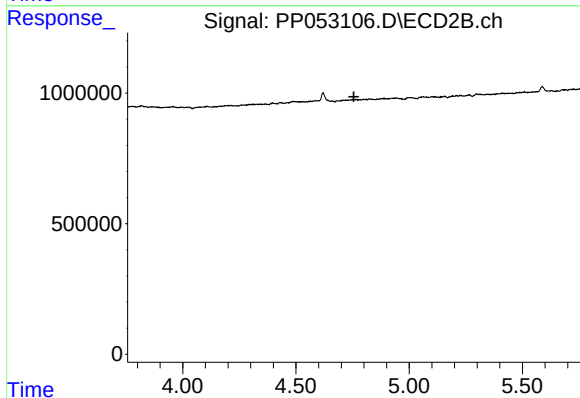
R.T.: 8.731 min
Delta R.T.: -0.012 min
Response: 2765036
Conc: 1.65 ng/ml



#3 AR-1016-1

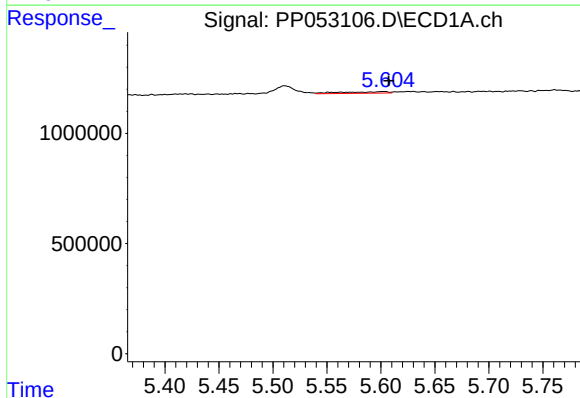
R.T.: 5.602 min
Delta R.T.: 0.017 min
Response: 209635
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



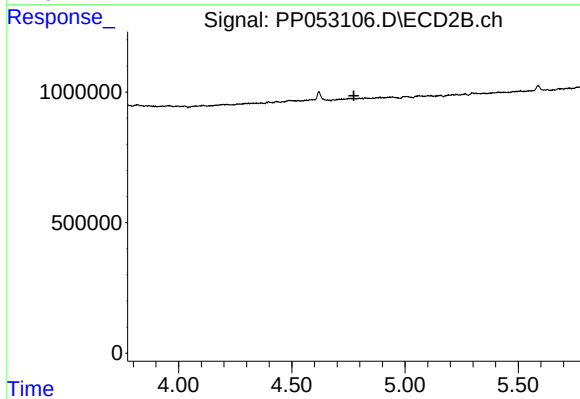
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



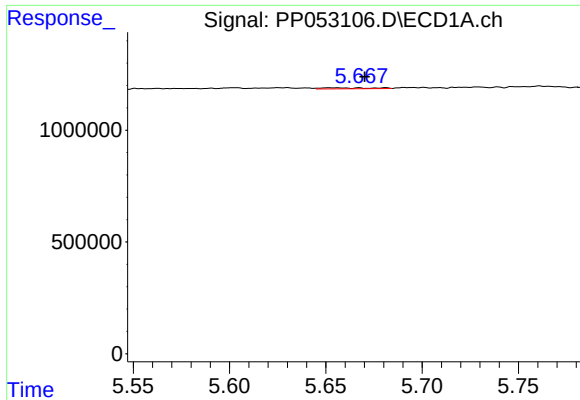
#4 AR-1016-2

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 209635
Conc: 2.10 ng/ml



#4 AR-1016-2

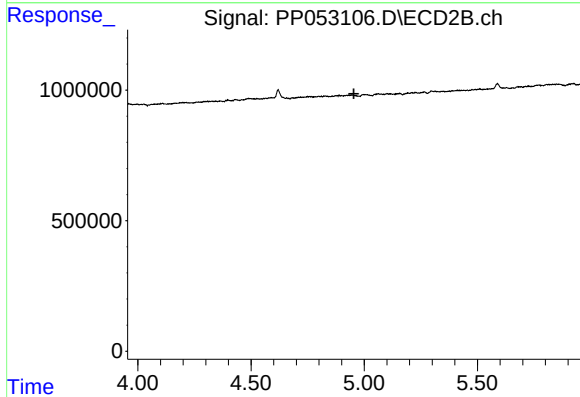
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

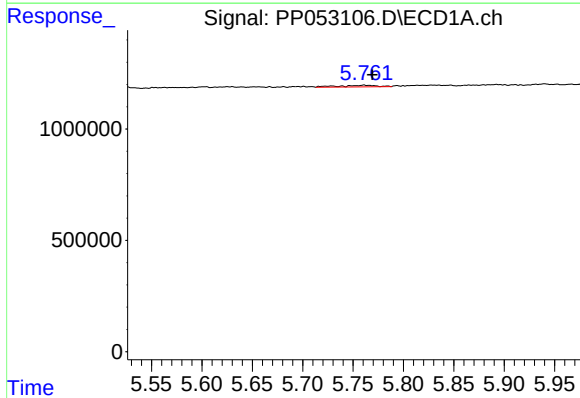
R.T.: 5.654 min
Delta R.T.: -0.017 min
Response: 79733
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



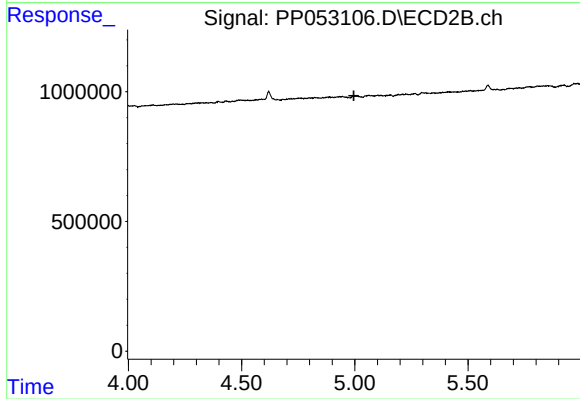
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



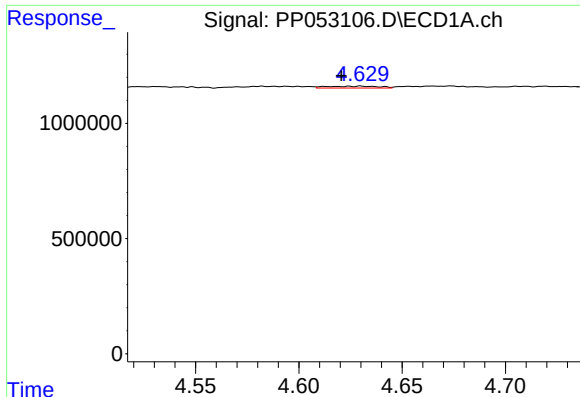
#6 AR-1016-4

R.T.: 5.762 min
Delta R.T.: -0.007 min
Response: 189032
Conc: 3.90 ng/ml



#6 AR-1016-4

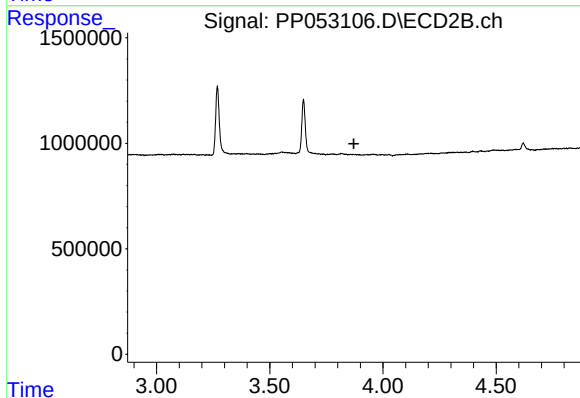
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#8 AR-1221-1

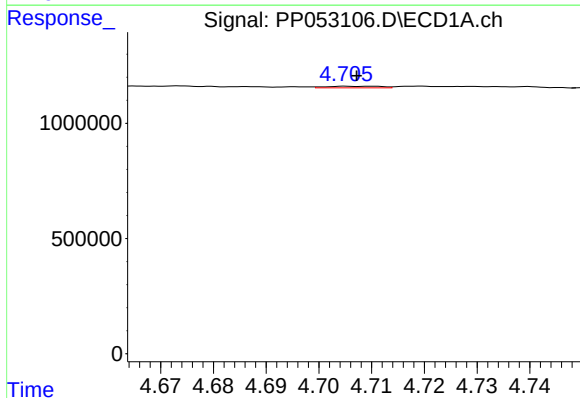
R.T.: 4.630 min
Delta R.T.: 0.010 min
Response: 136861
Conc: 5.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



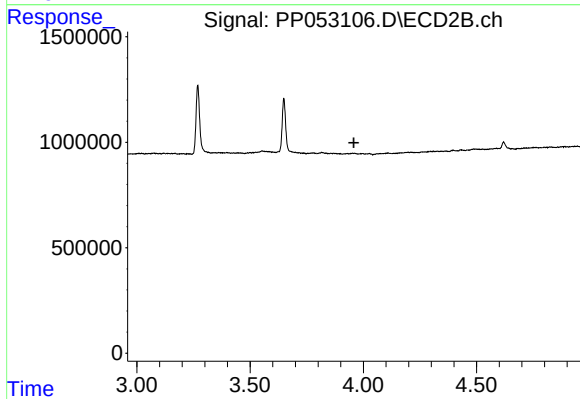
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



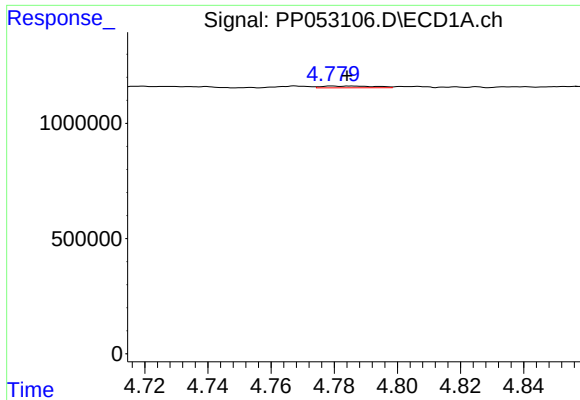
#9 AR-1221-2

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 53398
Conc: 2.81 ng/ml



#9 AR-1221-2

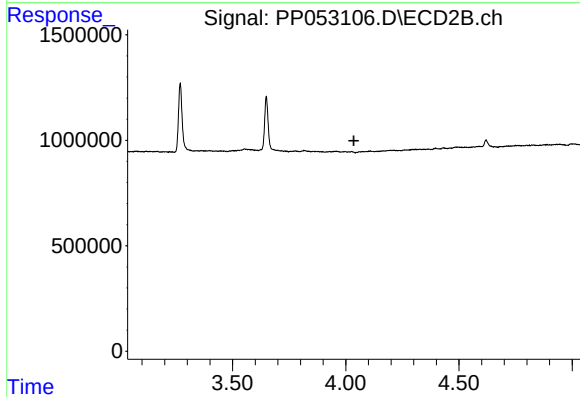
R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



#10 AR-1221-3

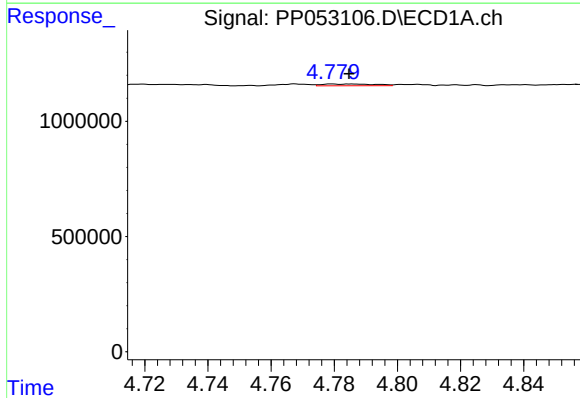
R.T.: 4.780 min
Delta R.T.: -0.004 min
Response: 86626
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



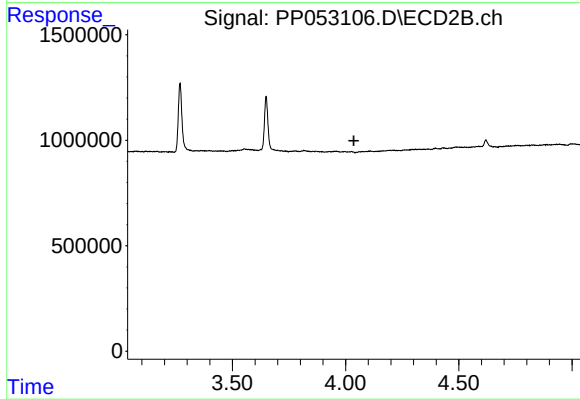
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



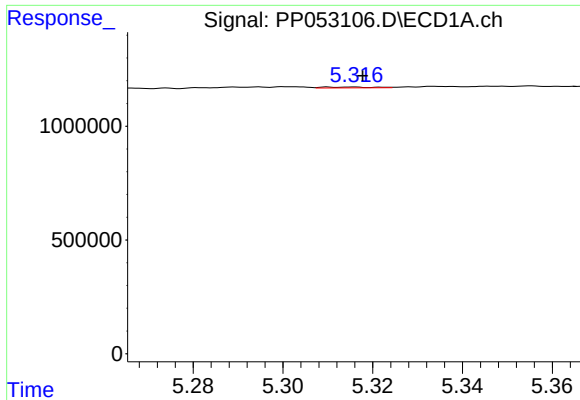
#11 AR-1232-1

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 86626
Conc: 2.00 ng/ml



#11 AR-1232-1

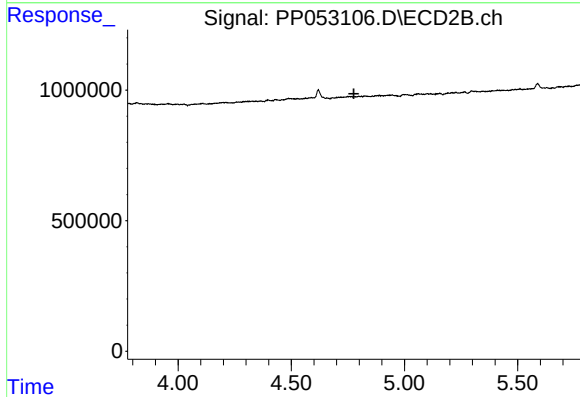
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#12 AR-1232-2

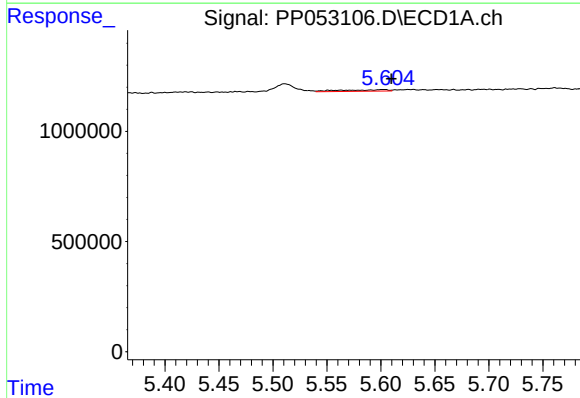
R.T.: 5.310 min
Delta R.T.: -0.008 min
Response: 32114
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



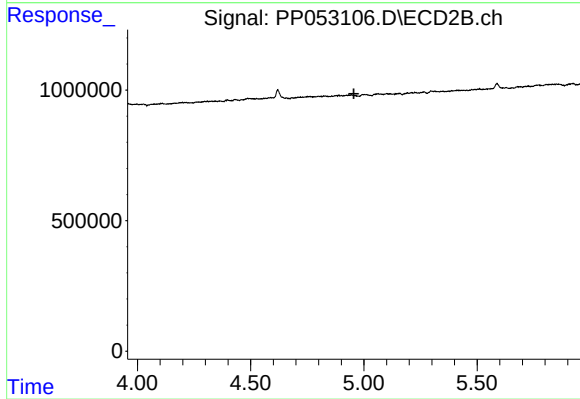
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



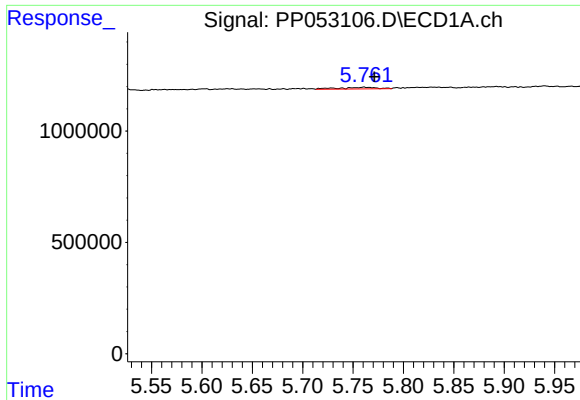
#13 AR-1232-3

R.T.: 5.602 min
Delta R.T.: -0.008 min
Response: 209635
Conc: 4.79 ng/ml



#13 AR-1232-3

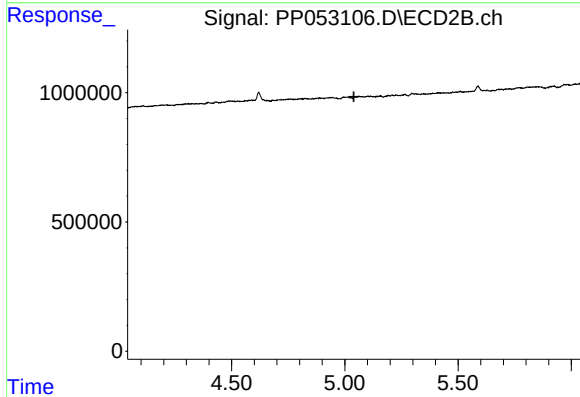
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#14 AR-1232-4

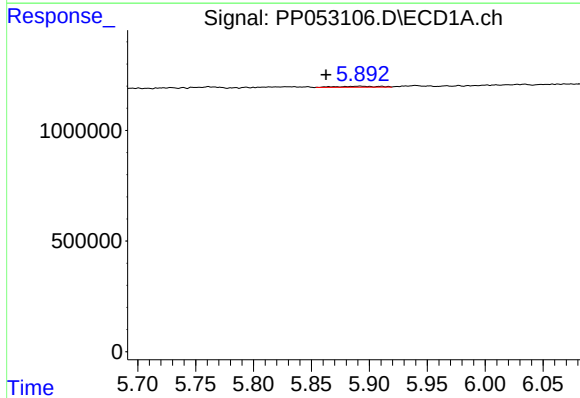
R.T.: 5.762 min
Delta R.T.: -0.010 min
Response: 189032
Conc: 8.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



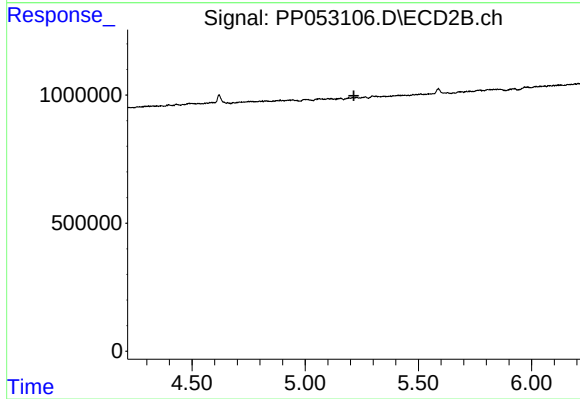
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



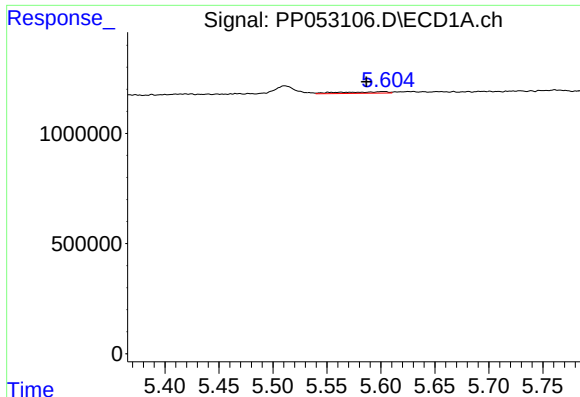
#15 AR-1232-5

R.T.: 5.892 min
Delta R.T.: 0.029 min
Response: 111610
Conc: 6.48 ng/ml



#15 AR-1232-5

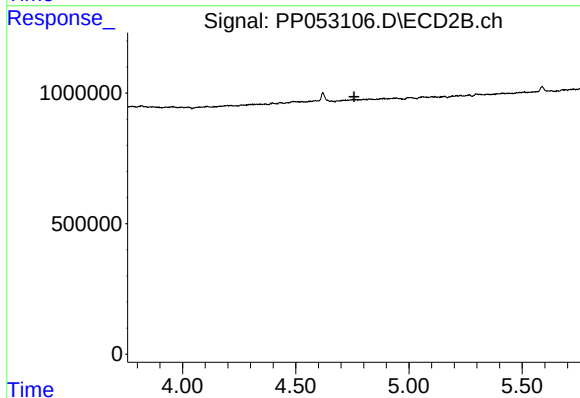
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#16 AR-1242-1

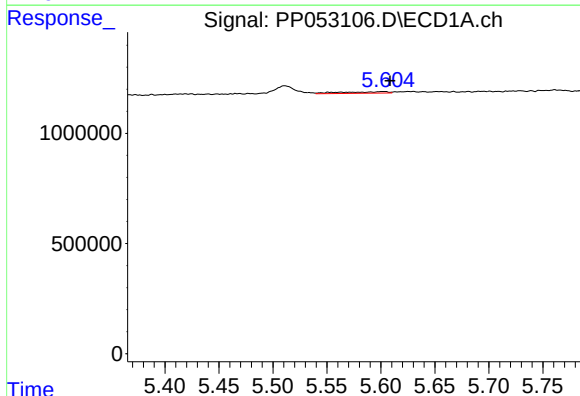
R.T.: 5.602 min
Delta R.T.: 0.015 min
Response: 209635
Conc: 3.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



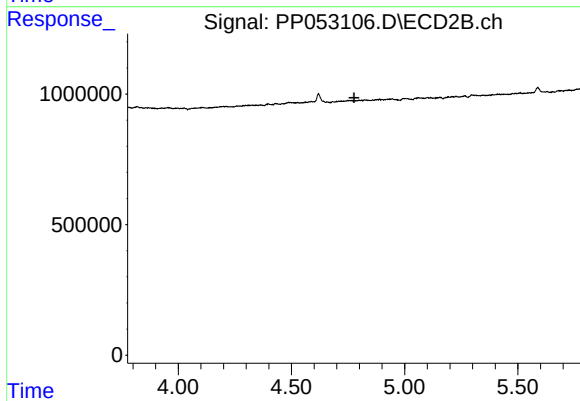
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



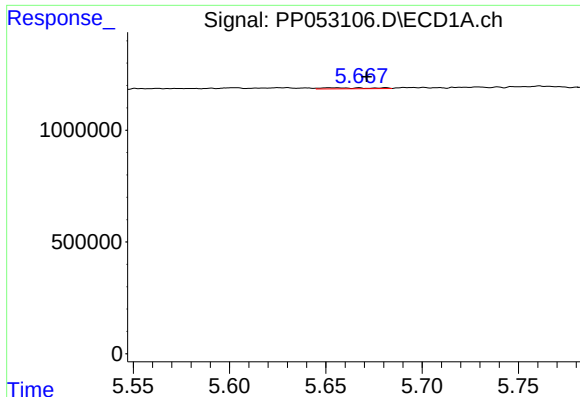
#17 AR-1242-2

R.T.: 5.602 min
Delta R.T.: -0.007 min
Response: 209635
Conc: 2.54 ng/ml



#17 AR-1242-2

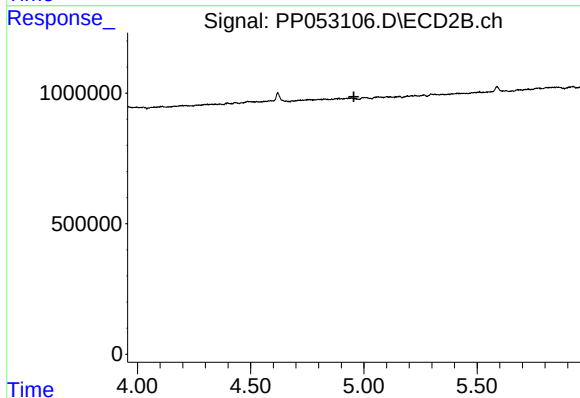
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

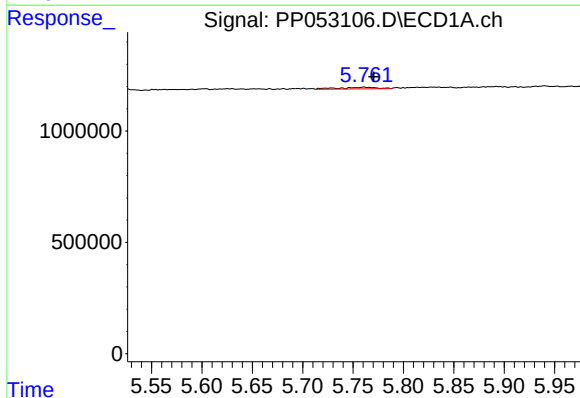
R.T.: 5.654 min
Delta R.T.: -0.017 min
Response: 79733
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



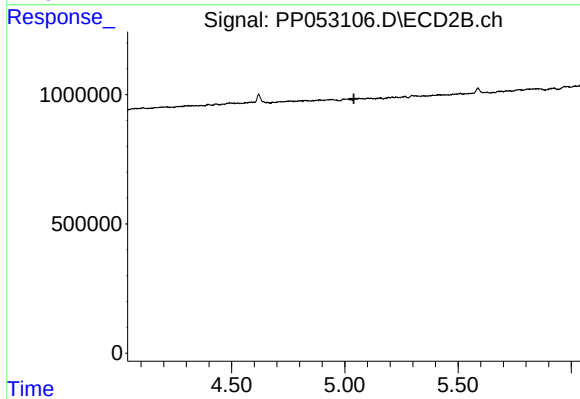
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



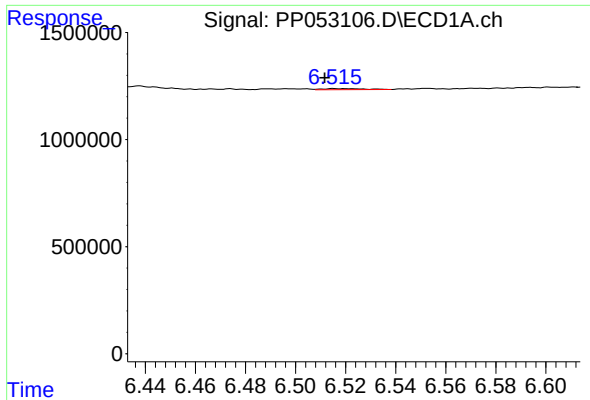
#19 AR-1242-4

R.T.: 5.762 min
Delta R.T.: -0.009 min
Response: 189032
Conc: 4.67 ng/ml



#19 AR-1242-4

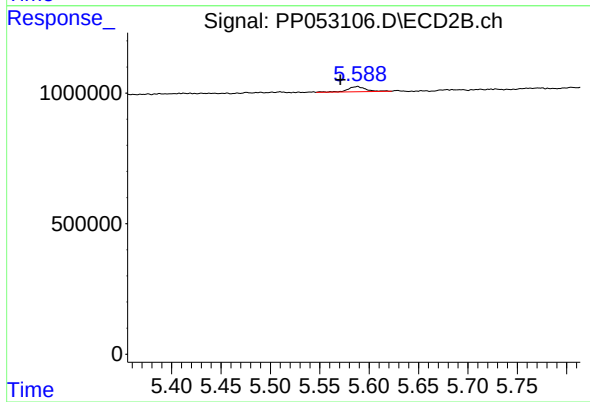
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

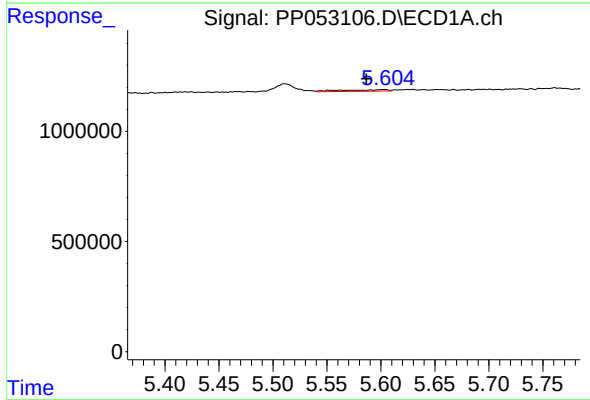
R.T.: 6.518 min
Delta R.T.: 0.007 min
Response: 57983
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



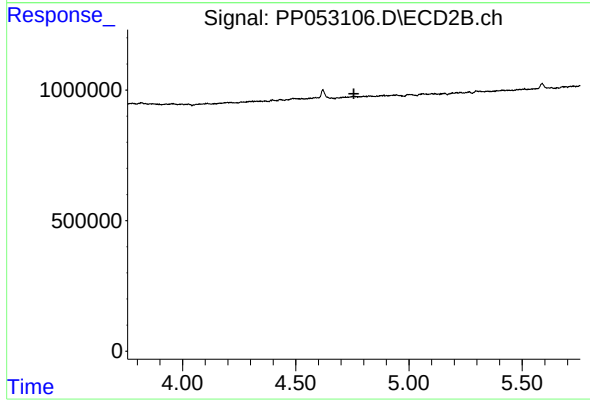
#20 AR-1242-5

R.T.: 5.589 min
Delta R.T.: 0.018 min
Response: 260785
Conc: 5.16 ng/ml



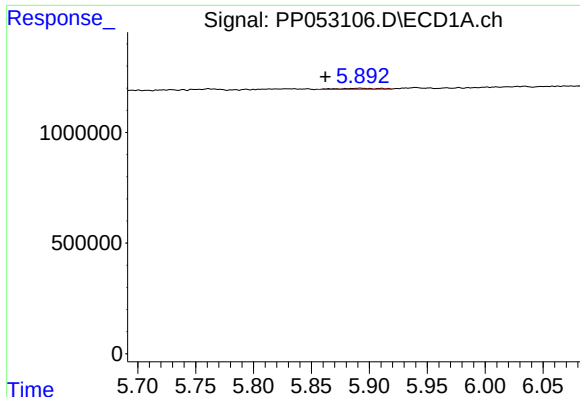
#21 AR-1248-1

R.T.: 5.602 min
Delta R.T.: 0.015 min
Response: 209635
Conc: 5.16 ng/ml



#21 AR-1248-1

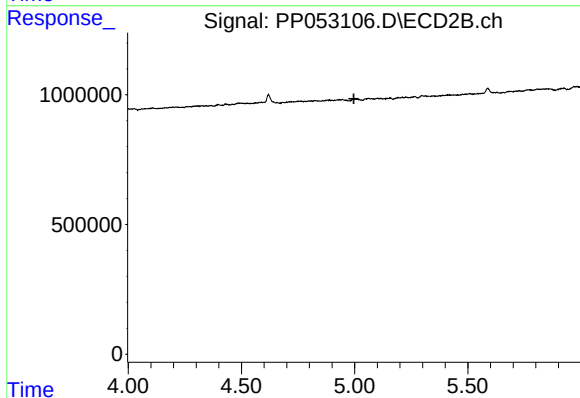
R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

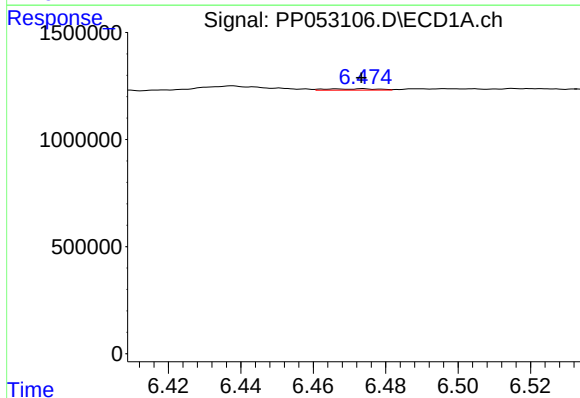
R.T.: 5.892 min
Delta R.T.: 0.030 min
Response: 111610
Conc: 1.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



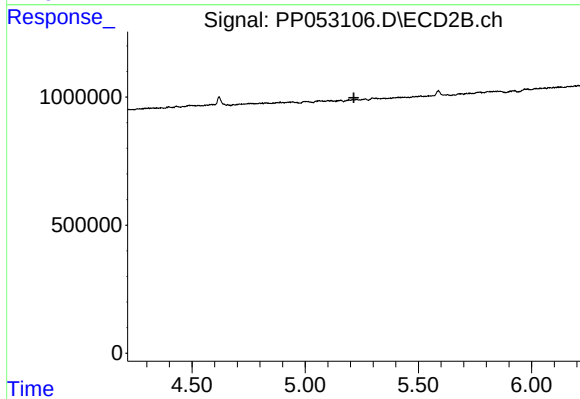
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



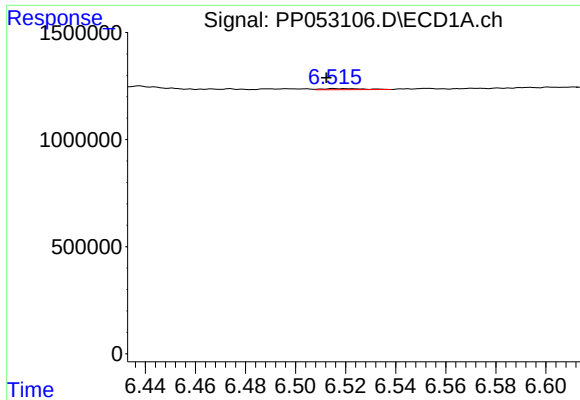
#24 AR-1248-4

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 61922
Conc: 0.96 ng/ml



#24 AR-1248-4

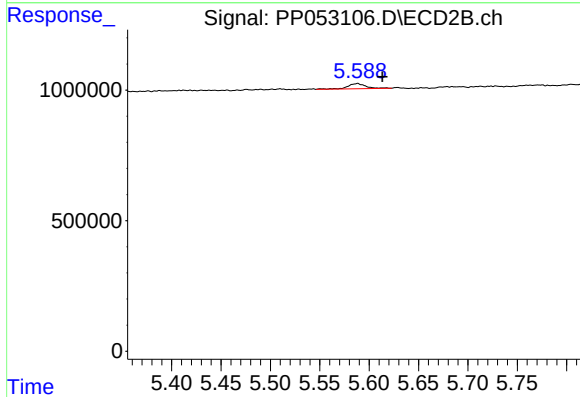
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

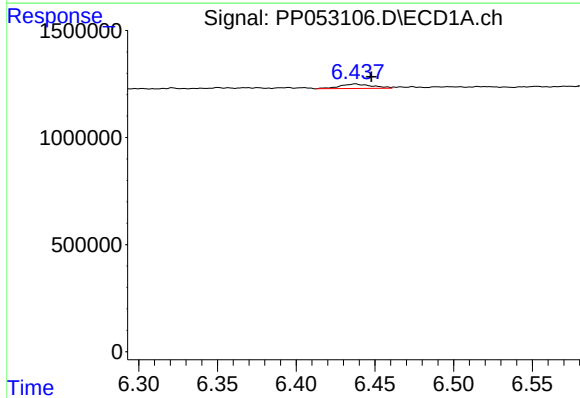
R.T.: 6.518 min
Delta R.T.: 0.006 min
Response: 57983
Conc: 0.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



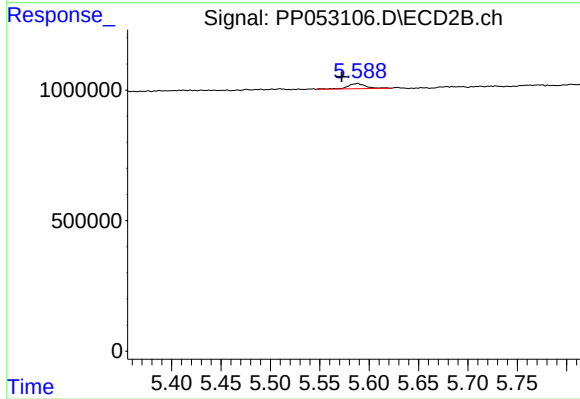
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: -0.025 min
Response: 260785
Conc: 4.11 ng/ml



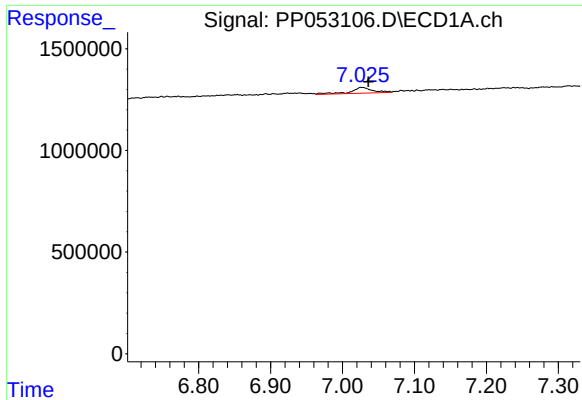
#26 AR-1254-1

R.T.: 6.438 min
Delta R.T.: -0.010 min
Response: 302648
Conc: 3.99 ng/ml



#26 AR-1254-1

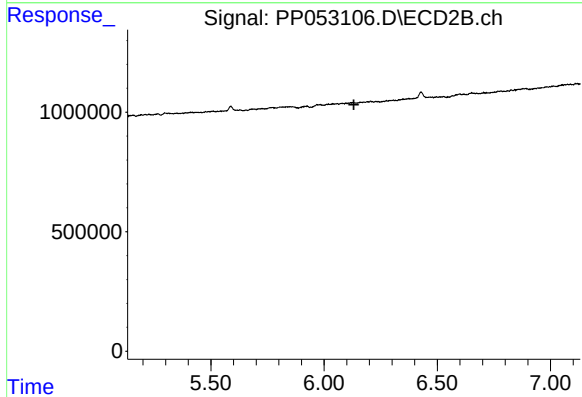
R.T.: 5.589 min
Delta R.T.: 0.016 min
Response: 260785
Conc: 2.43 ng/ml



#28 AR-1254-3

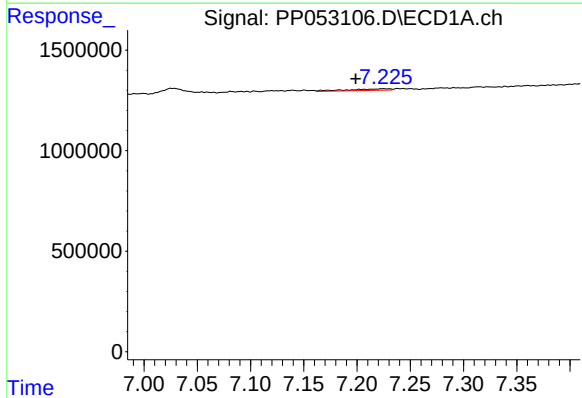
R.T.: 7.027 min
Delta R.T.: -0.009 min
Response: 601389
Conc: 5.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



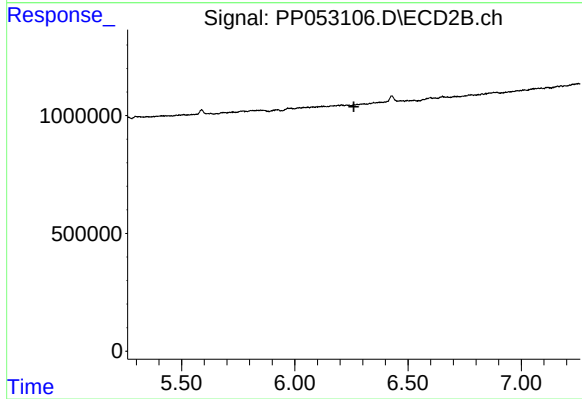
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



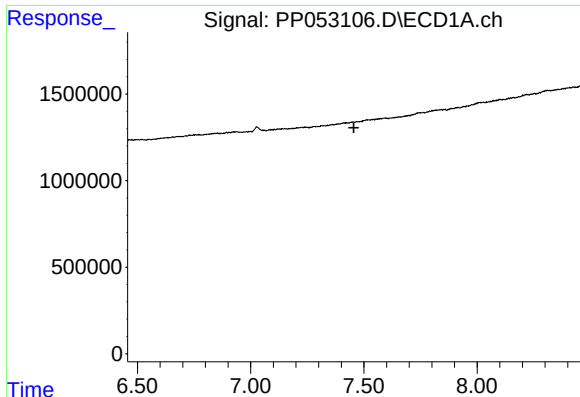
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.027 min
Response: 205463
Conc: 2.41 ng/ml



#31 AR-1260-1

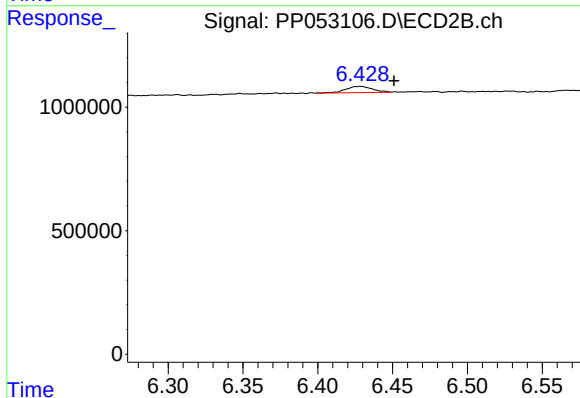
R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



#32 AR-1260-2

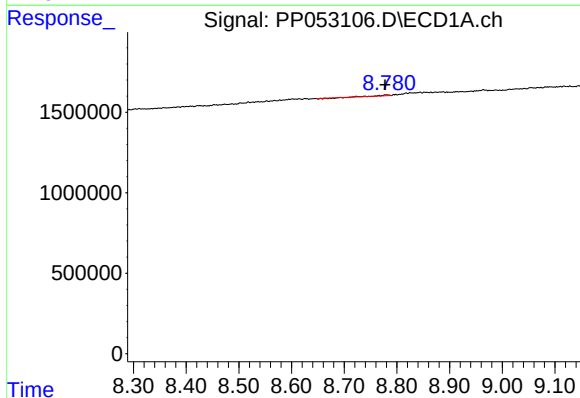
R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



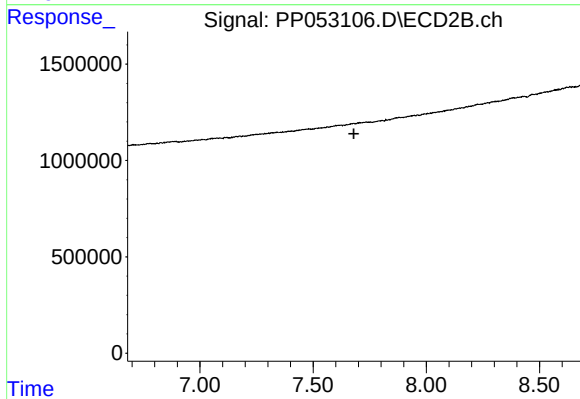
#32 AR-1260-2

R.T.: 6.429 min
Delta R.T.: -0.022 min
Response: 314160
Conc: 2.58 ng/ml



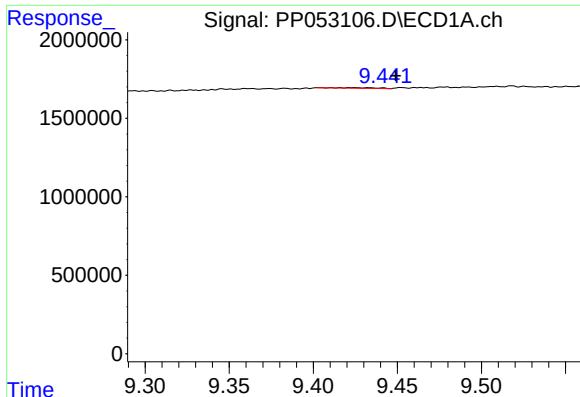
#39 AR-1262-4

R.T.: 8.781 min
Delta R.T.: 0.003 min
Response: 34968
Conc: 0.75 ng/ml



#39 AR-1262-4

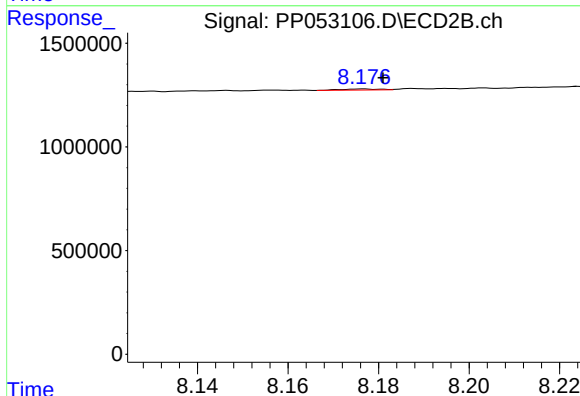
R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.



#40 AR-1262-5

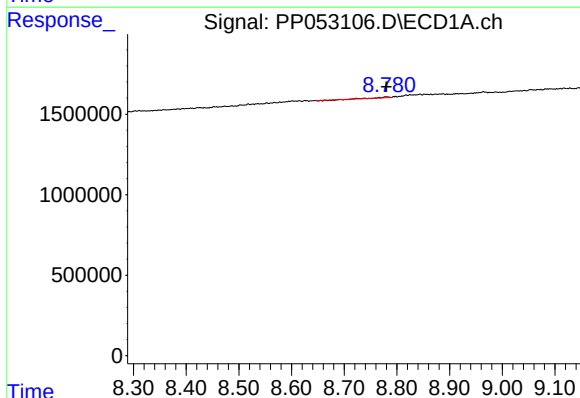
R.T.: 9.422 min
Delta R.T.: -0.027 min
Response: 46200
Conc: 1.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



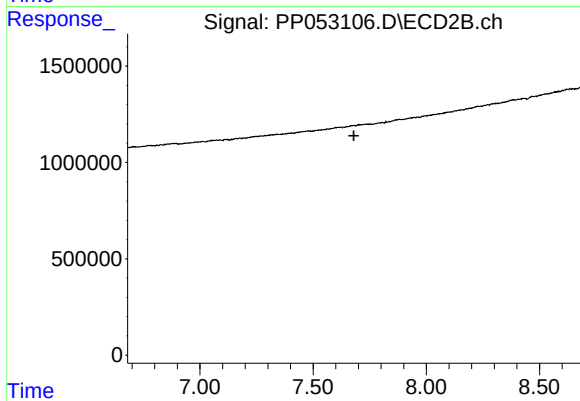
#40 AR-1262-5

R.T.: 8.177 min
Delta R.T.: -0.004 min
Response: 30062
Conc: 0.40 ng/ml



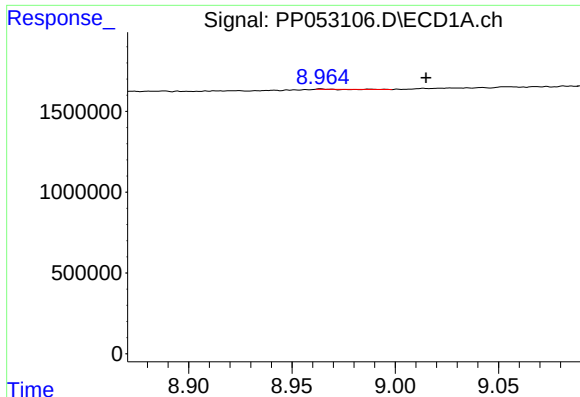
#42 AR-1268-2

R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 34968
Conc: 0.21 ng/ml



#42 AR-1268-2

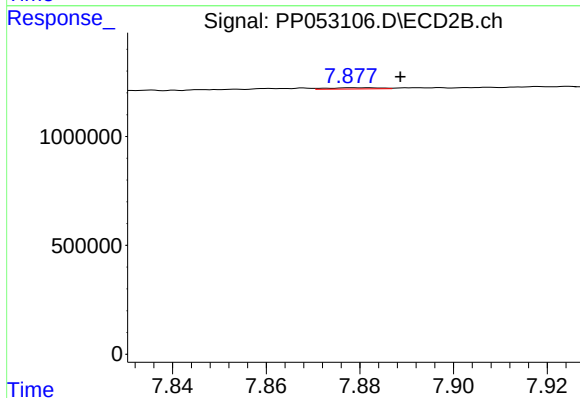
R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.



#43 AR-1268-3

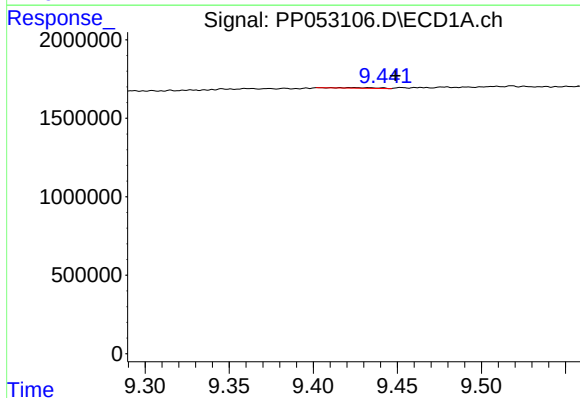
R.T.: 8.989 min
Delta R.T.: -0.026 min
Response: 7332
Conc: 0.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



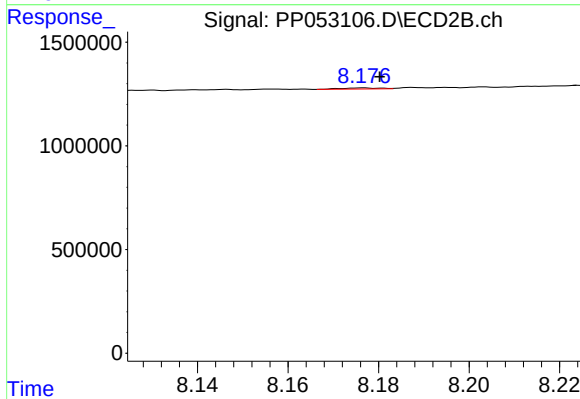
#43 AR-1268-3

R.T.: 7.878 min
Delta R.T.: -0.010 min
Response: 42883
Conc: 0.18 ng/ml



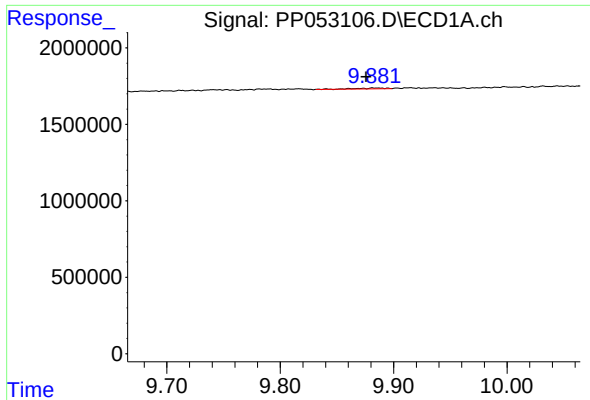
#44 AR-1268-4

R.T.: 9.422 min
Delta R.T.: -0.026 min
Response: 46200
Conc: 0.91 ng/ml



#44 AR-1268-4

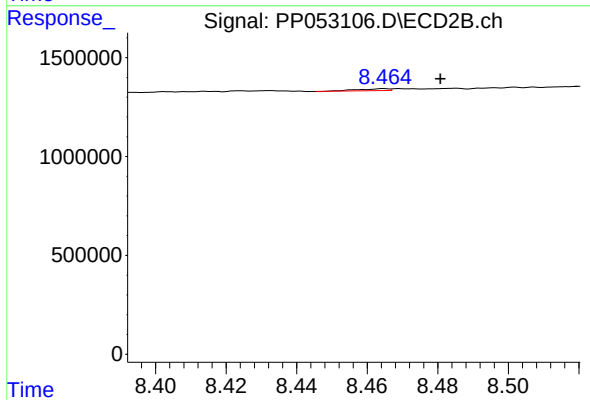
R.T.: 8.177 min
Delta R.T.: -0.003 min
Response: 30062
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 9.885 min
Delta R.T.: 0.009 min
Response: 94010
Conc: 0.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: -0.016 min
Response: 57257
Conc: 0.09 ng/ml