

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012823\
 Data File : PP055016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 21:30
 Operator : YP\AJ
 Sample : PB150511BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 00:14:51 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...	4.330	3.576	30203003	26458184	17.371	17.625
2)	SA Decachlor...	10.081	8.590	35546977	27612632	20.528	20.445
Target Compounds							
3)	L1 AR-1016-1	0.000	4.672	0	42714	N.D.	0.863 #
4)	L1 AR-1016-2	0.000	4.692	0	14481	N.D.	0.209 #
5)	L1 AR-1016-3	5.575	0.000	751356	0	12.561	N.D. #
8)	L2 AR-1221-1	4.538	0.000	123019	0	5.232	N.D. #
9)	L2 AR-1221-2	4.636	3.874	883931	463087	49.751	31.242 #
10)	L2 AR-1221-3	4.692	0.000	179458	0	3.335	N.D. #
11)	L3 AR-1232-1	4.692	0.000	179458	0	4.043	N.D. #
12)	L3 AR-1232-2	0.000	4.692	0	14481	N.D.	0.453 #
15)	L3 AR-1232-5	5.788	0.000	135088	0	7.716	N.D. #
16)	L4 AR-1242-1	0.000	4.672	0	42714	N.D.	1.043 #
17)	L4 AR-1242-2	0.000	4.692	0	14481	N.D.	0.254 #
18)	L4 AR-1242-3	5.575	0.000	751356	0	15.130	N.D. #
20)	L4 AR-1242-5	0.000	5.462	0	63373	N.D.	1.696 #
21)	L5 AR-1248-1	0.000	4.672	0	42714	N.D.	1.378 #
22)	L5 AR-1248-2	5.788	0.000	135088	0	2.125	N.D. #
25)	L5 AR-1248-5	0.000	5.513	0	56054	N.D.	1.140 #
26)	L6 AR-1254-1	0.000	5.462	0	63373	N.D.	0.785 #
27)	L6 AR-1254-2	0.000	5.607	0	107156	N.D.	1.497 #
28)	L6 AR-1254-3	6.947	6.002f	96476	79822	0.788	0.716
29)	L6 AR-1254-4	7.209f	6.249	126720	89381	1.438	1.453
30)	L6 AR-1254-5	0.000	6.663	0	38163	N.D.	0.403 #
31)	L7 AR-1260-1	7.124	6.177f	173332	155836	1.818	2.010
32)	L7 AR-1260-2	7.380	6.318f	799599	295272	7.105	3.285 #
33)	L7 AR-1260-3	0.000	6.503	0	40394	N.D.	0.476 #
35)	L7 AR-1260-5	8.283	7.221	1196699	49431	6.729	0.322 #
37)	L8 AR-1262-2	8.283	0.000	1196699	0	5.942	N.D. #
38)	L8 AR-1262-3	0.000	7.489	0	500874	N.D.	6.874 #
39)	L8 AR-1262-4	8.702f	7.562	145914	63647	1.898	0.487 #
40)	L8 AR-1262-5	9.342	8.070f	-19568	43143	N.D.	0.727 #
41)	L9 AR-1268-1	0.000	7.489	0	500874	N.D.	2.316 #
42)	L9 AR-1268-2	8.702f	7.562	145914	63647	0.642	0.326 #
43)	L9 AR-1268-3	0.000	7.763	0	45999	N.D.	0.268 #
44)	L9 AR-1268-4	9.342	8.070f	-19568	43143	N.D.	0.676 #
45)	L9 AR-1268-5	9.741	8.344	269029	111288	0.423	0.211 #

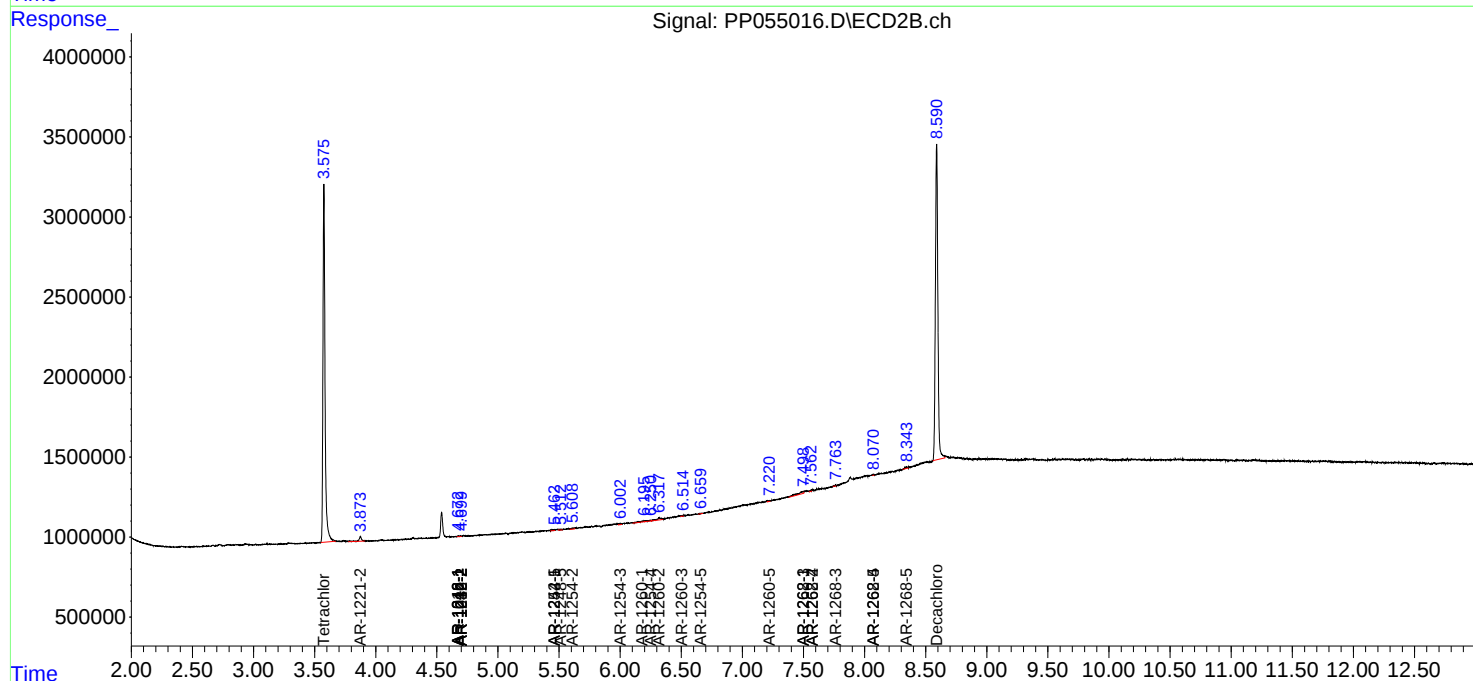
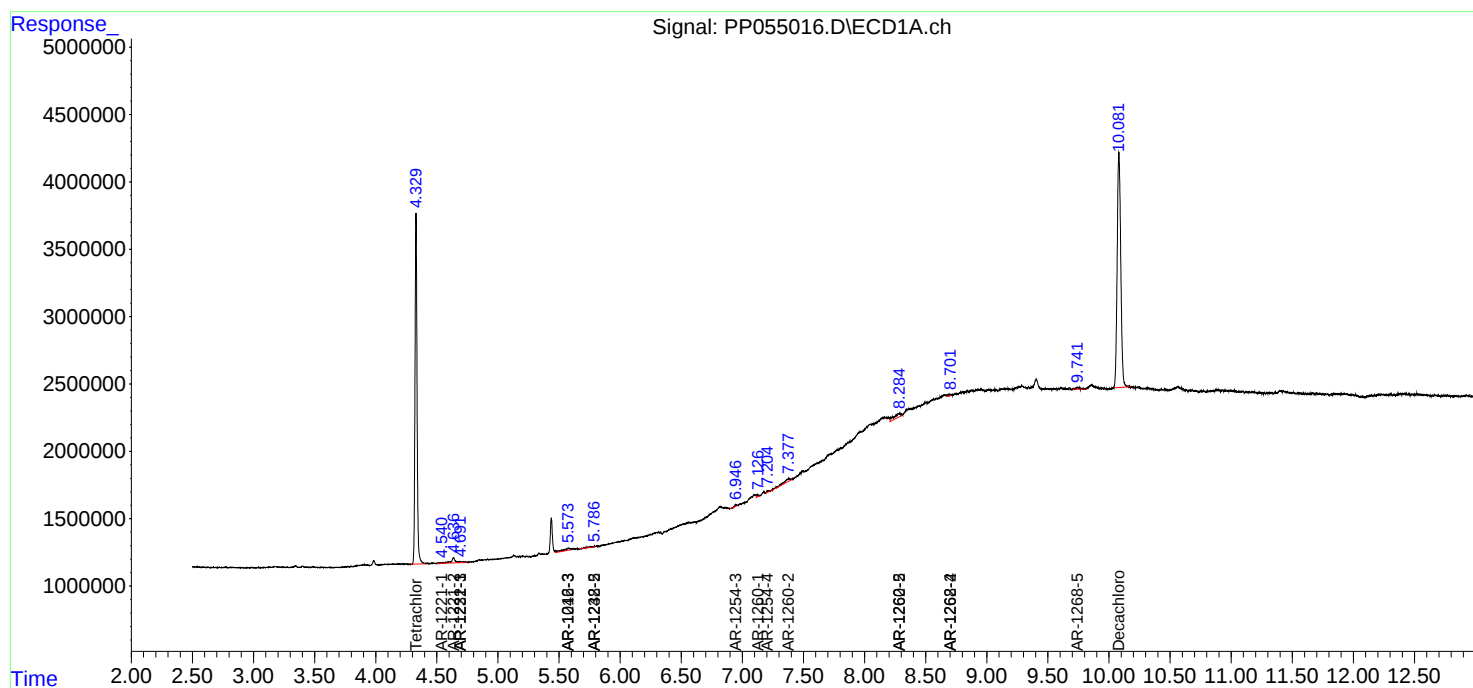
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

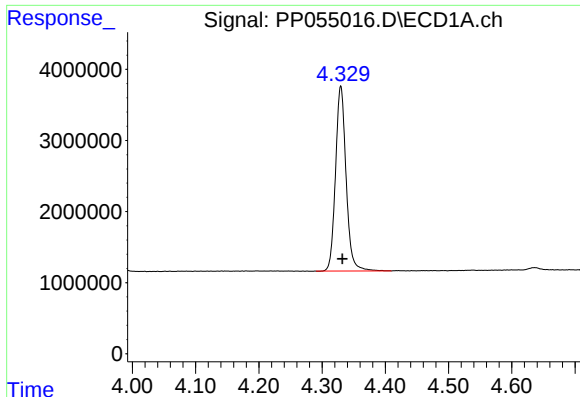
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012823\
Data File : PP055016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 21:30
Operator : YP\AJ
Sample : PB150511BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:14:51 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

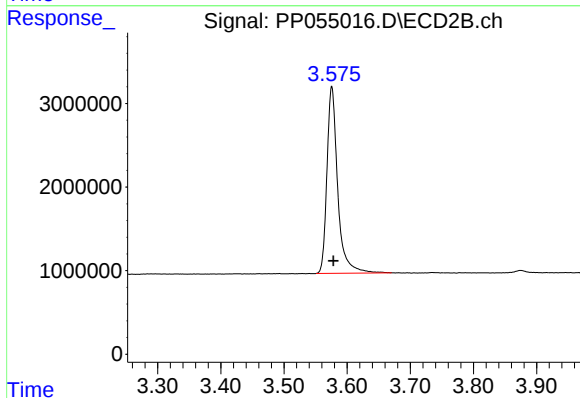




#1 Tetrachloro-m-xylene

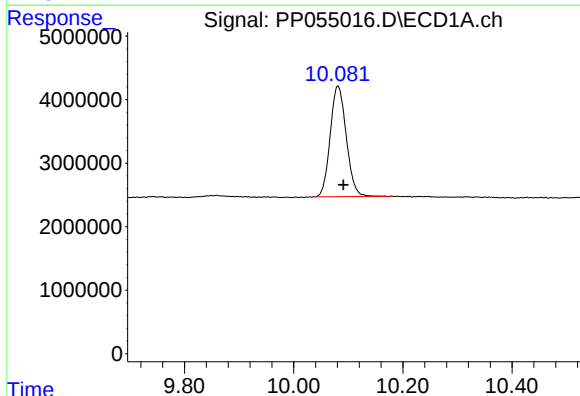
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 30203003
Conc: 17.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



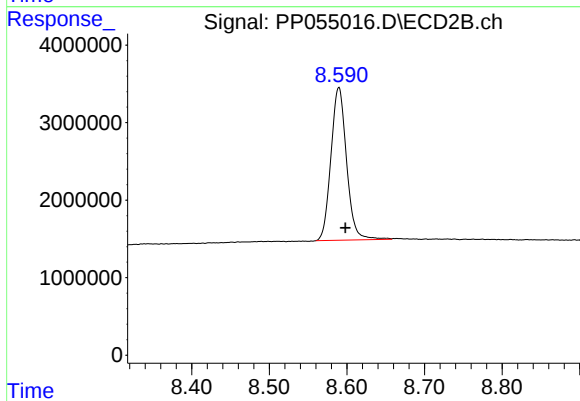
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: -0.003 min
Response: 26458184
Conc: 17.62 ng/ml



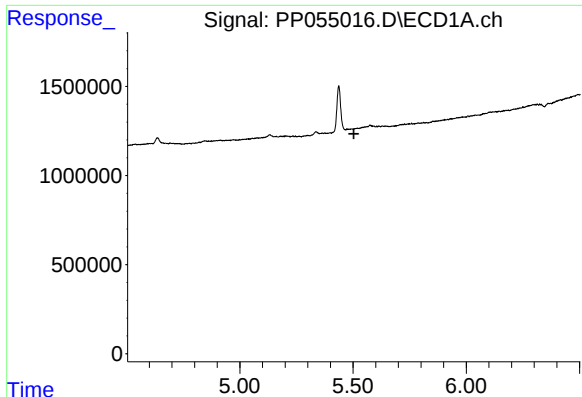
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: -0.010 min
Response: 35546977
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

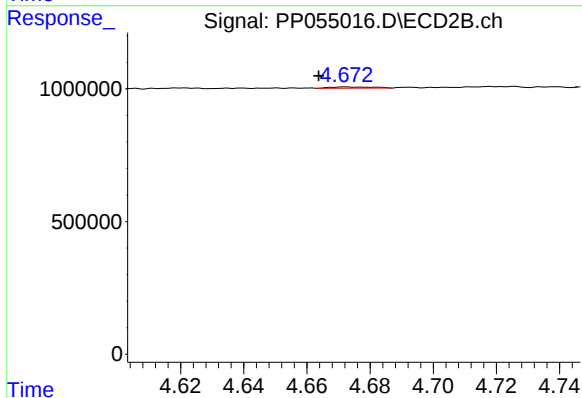
R.T.: 8.590 min
Delta R.T.: -0.008 min
Response: 27612632
Conc: 20.45 ng/ml



#3 AR-1016-1

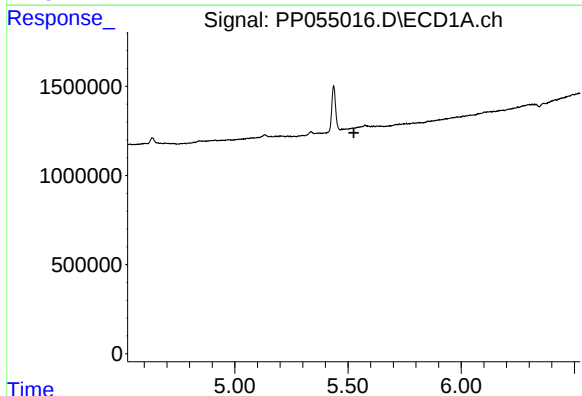
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



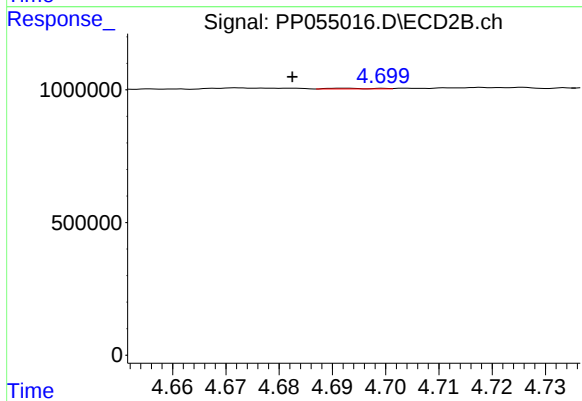
#3 AR-1016-1

R.T.: 4.672 min
Delta R.T.: 0.009 min
Response: 42714
Conc: 0.86 ng/ml



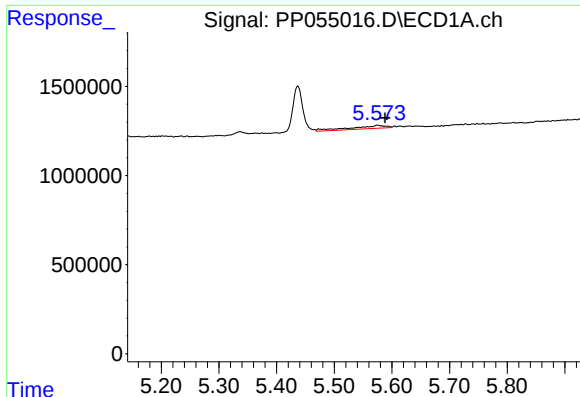
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#4 AR-1016-2

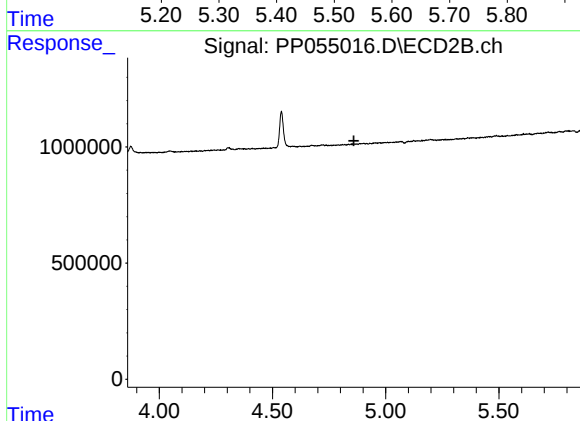
R.T.: 4.692 min
Delta R.T.: 0.009 min
Response: 14481
Conc: 0.21 ng/ml



#5 AR-1016-3

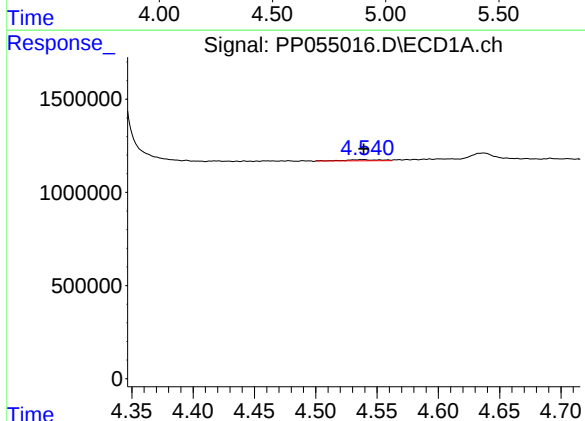
R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 751356
Conc: 12.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



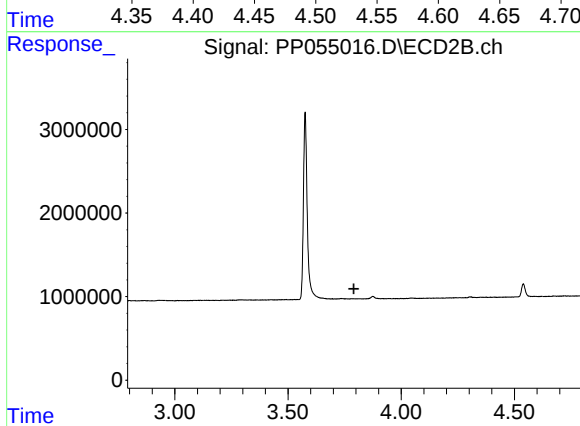
#5 AR-1016-3

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



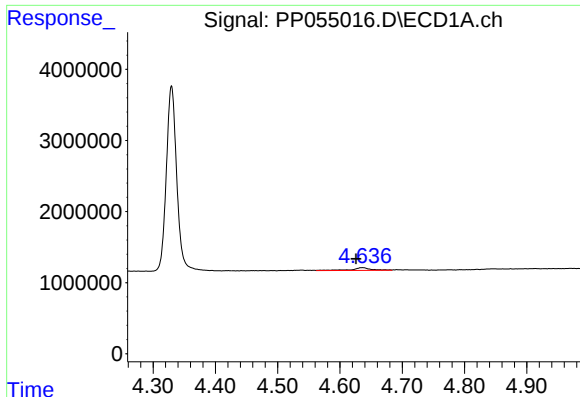
#8 AR-1221-1

R.T.: 4.538 min
Delta R.T.: -0.001 min
Response: 123019
Conc: 5.23 ng/ml



#8 AR-1221-1

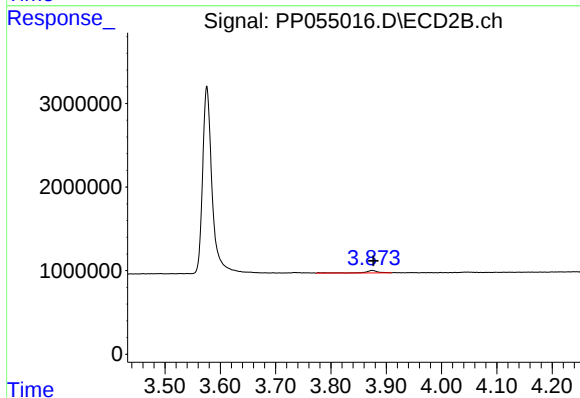
R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

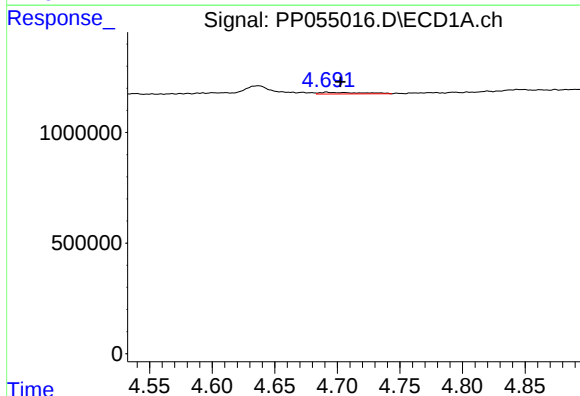
R.T.: 4.636 min
Delta R.T.: 0.010 min
Response: 883931
Conc: 49.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



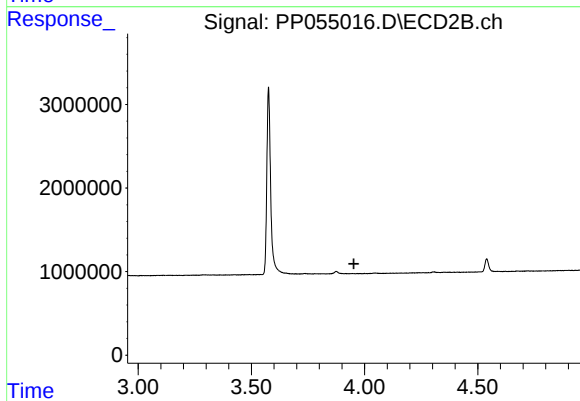
#9 AR-1221-2

R.T.: 3.874 min
Delta R.T.: -0.002 min
Response: 463087
Conc: 31.24 ng/ml



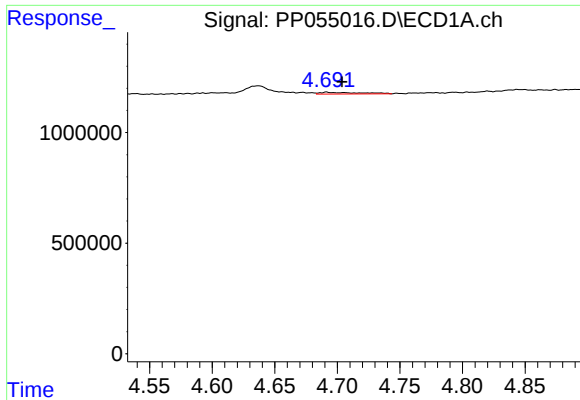
#10 AR-1221-3

R.T.: 4.692 min
Delta R.T.: -0.011 min
Response: 179458
Conc: 3.34 ng/ml



#10 AR-1221-3

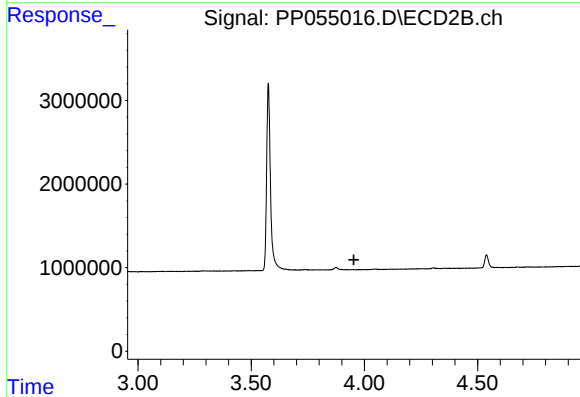
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#11 AR-1232-1

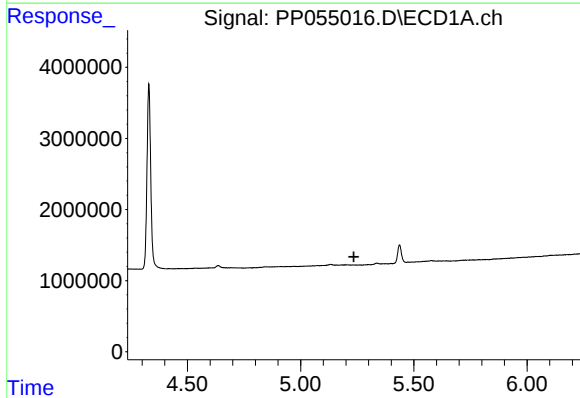
R.T.: 4.692 min
Delta R.T.: -0.012 min
Response: 179458
Conc: 4.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



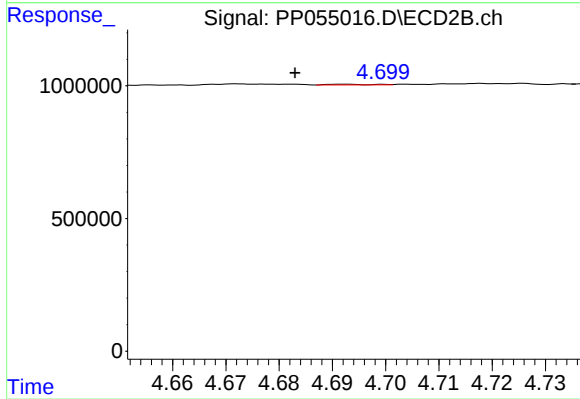
#11 AR-1232-1

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



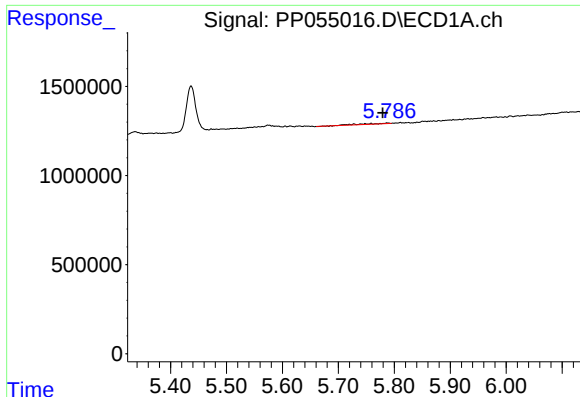
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#12 AR-1232-2

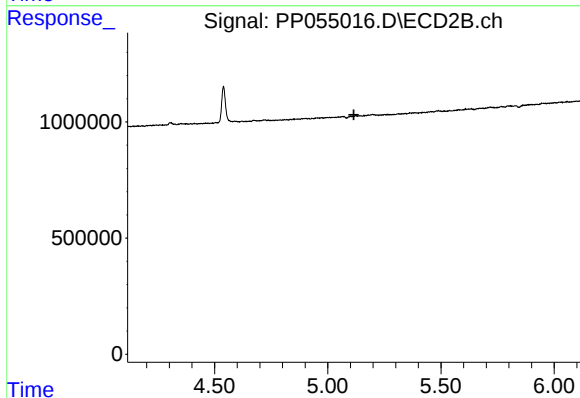
R.T.: 4.692 min
Delta R.T.: 0.009 min
Response: 14481
Conc: 0.45 ng/ml



#15 AR-1232-5

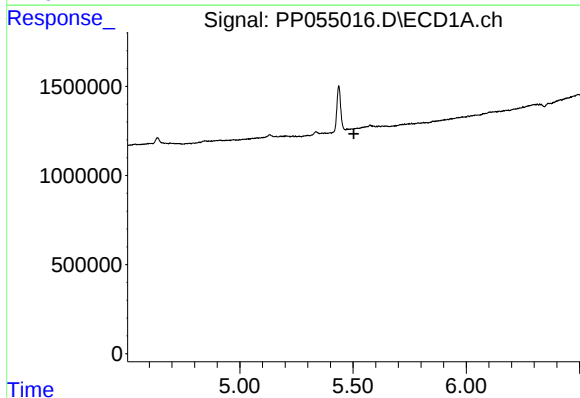
R.T.: 5.788 min
Delta R.T.: 0.008 min
Response: 135088
Conc: 7.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



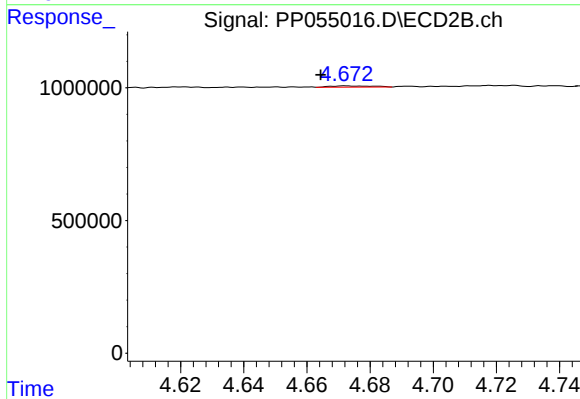
#15 AR-1232-5

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



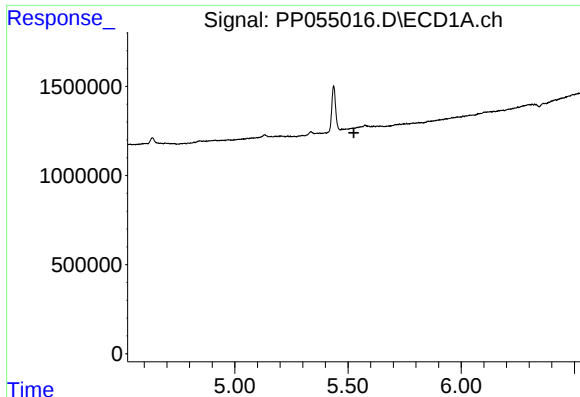
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



#16 AR-1242-1

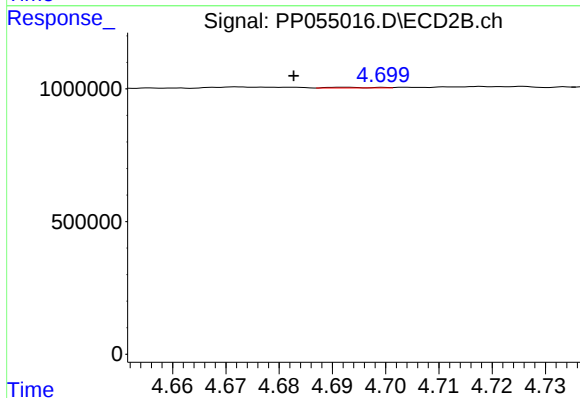
R.T.: 4.672 min
Delta R.T.: 0.008 min
Response: 42714
Conc: 1.04 ng/ml



#17 AR-1242-2

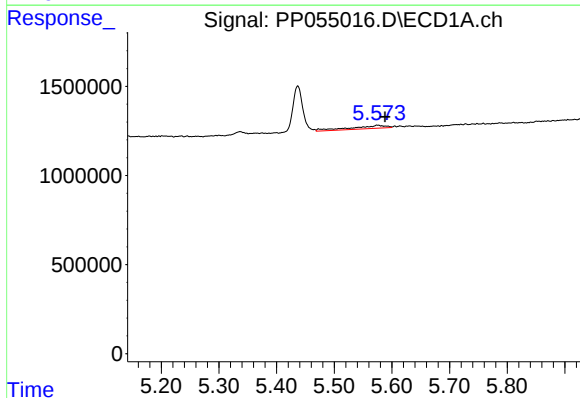
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



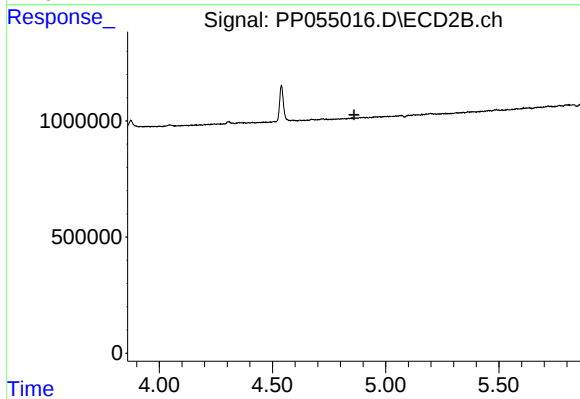
#17 AR-1242-2

R.T.: 4.692 min
Delta R.T.: 0.009 min
Response: 14481
Conc: 0.25 ng/ml



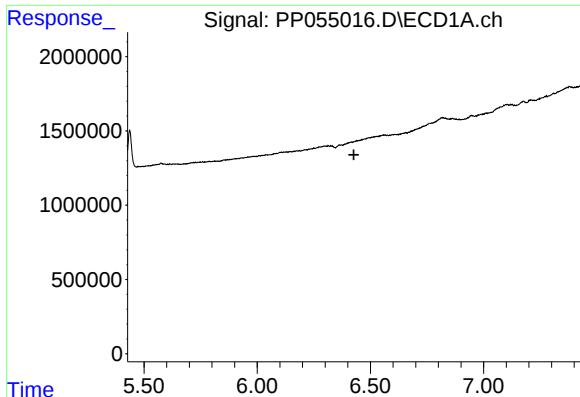
#18 AR-1242-3

R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 751356
Conc: 15.13 ng/ml



#18 AR-1242-3

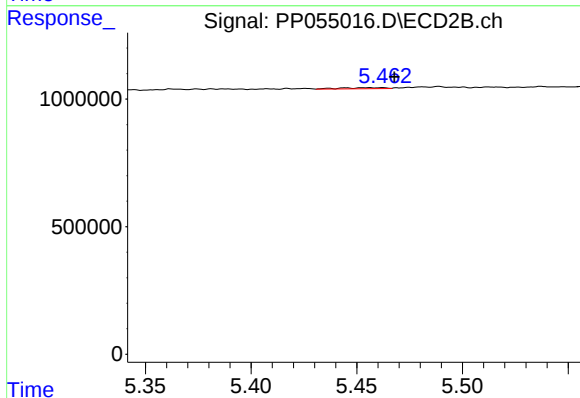
R.T.: 0.000 min
Exp R.T.: 4.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

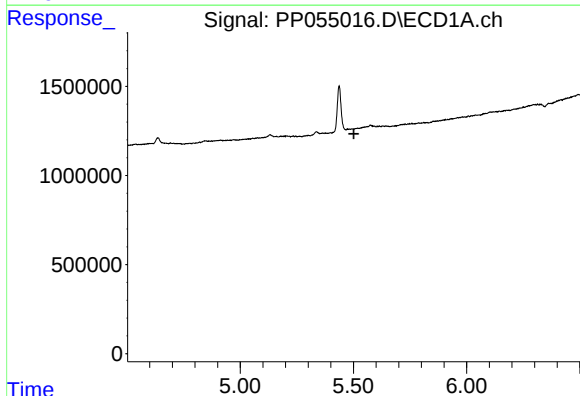
R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



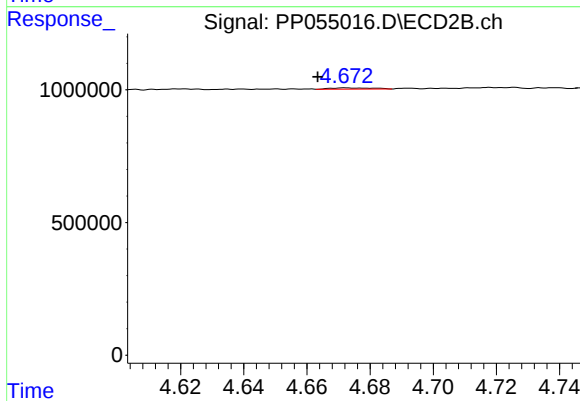
#20 AR-1242-5

R.T.: 5.462 min
Delta R.T.: -0.006 min
Response: 63373
Conc: 1.70 ng/ml



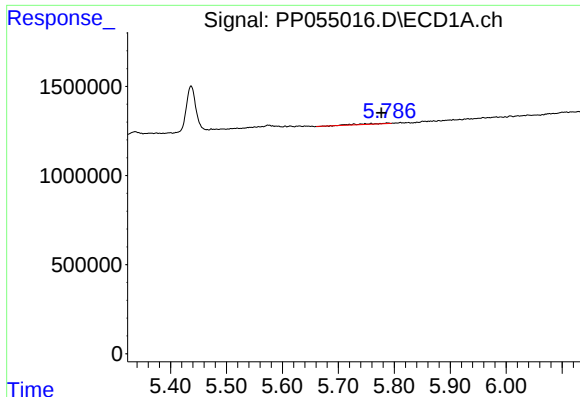
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.



#21 AR-1248-1

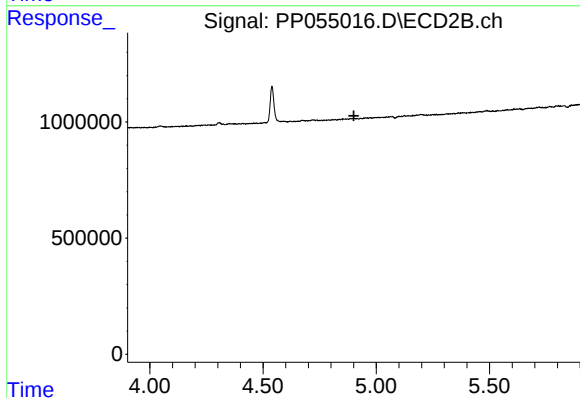
R.T.: 4.672 min
Delta R.T.: 0.009 min
Response: 42714
Conc: 1.38 ng/ml



#22 AR-1248-2

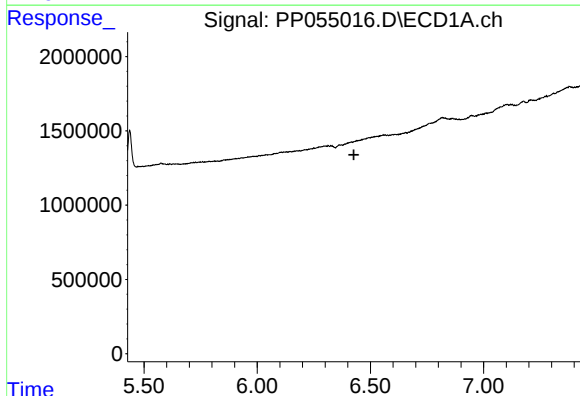
R.T.: 5.788 min
Delta R.T.: 0.010 min
Response: 135088
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



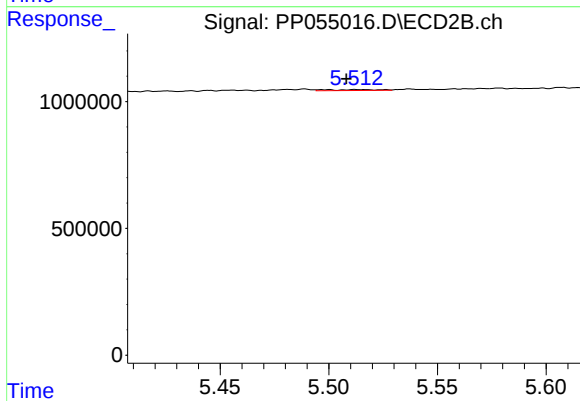
#22 AR-1248-2

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



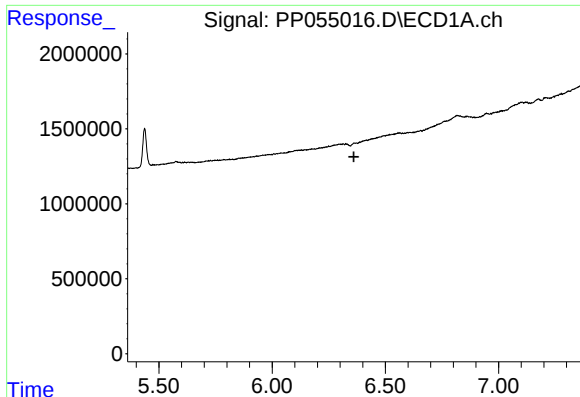
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#25 AR-1248-5

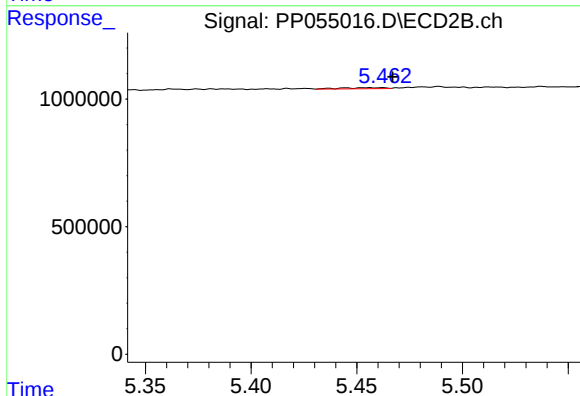
R.T.: 5.513 min
Delta R.T.: 0.004 min
Response: 56054
Conc: 1.14 ng/ml



#26 AR-1254-1

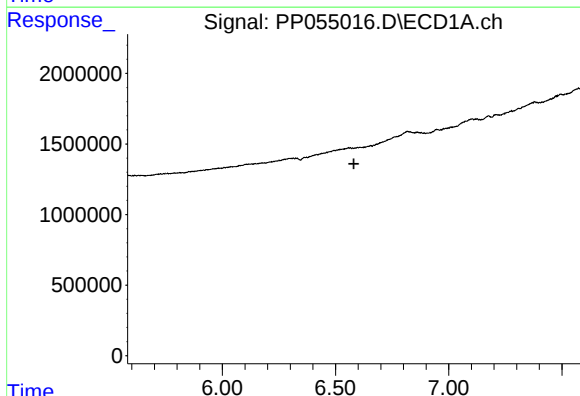
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



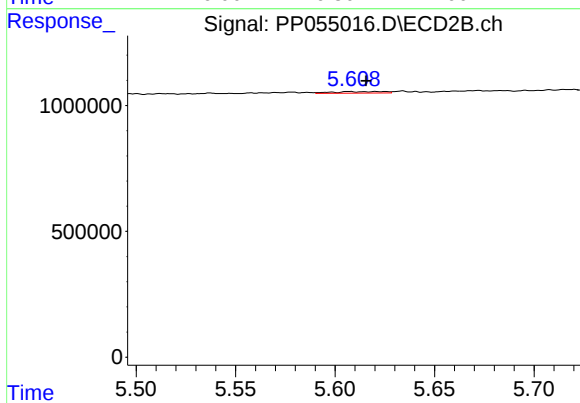
#26 AR-1254-1

R.T.: 5.462 min
Delta R.T.: -0.005 min
Response: 63373
Conc: 0.78 ng/ml



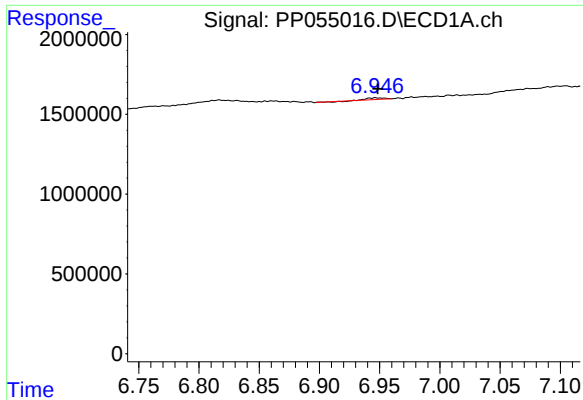
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.



#27 AR-1254-2

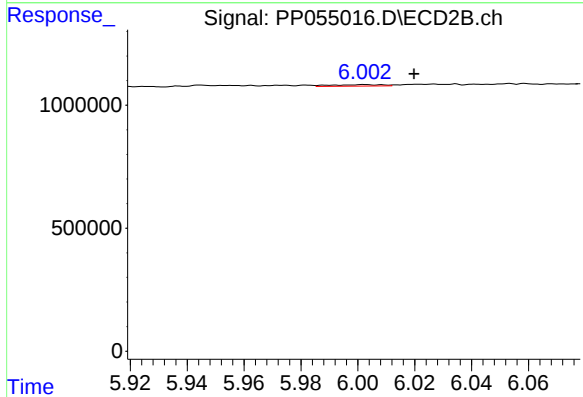
R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 107156
Conc: 1.50 ng/ml



#28 AR-1254-3

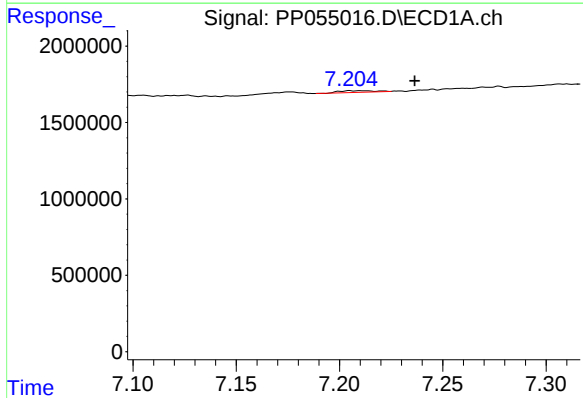
R.T.: 6.947 min
Delta R.T.: -0.001 min
Response: 96476
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



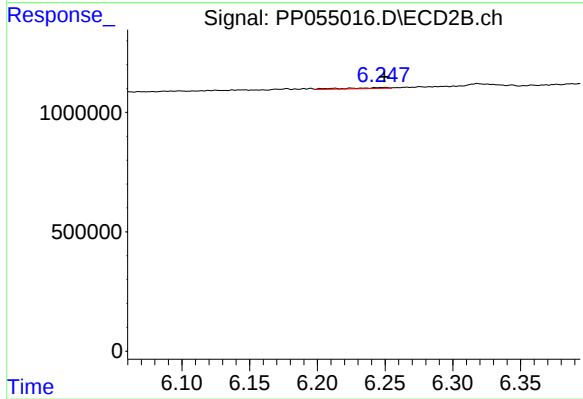
#28 AR-1254-3

R.T.: 6.002 min
Delta R.T.: -0.018 min
Response: 79822
Conc: 0.72 ng/ml



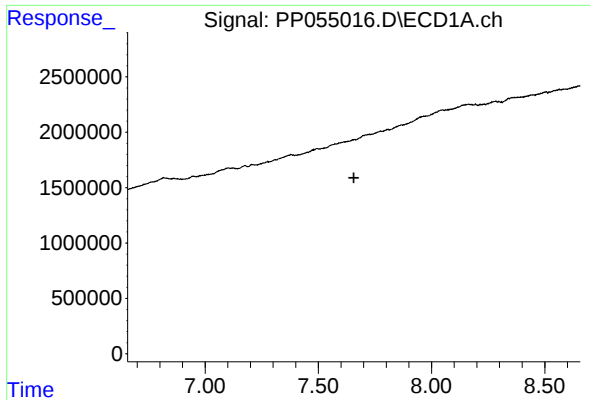
#29 AR-1254-4

R.T.: 7.209 min
Delta R.T.: -0.027 min
Response: 126720
Conc: 1.44 ng/ml



#29 AR-1254-4

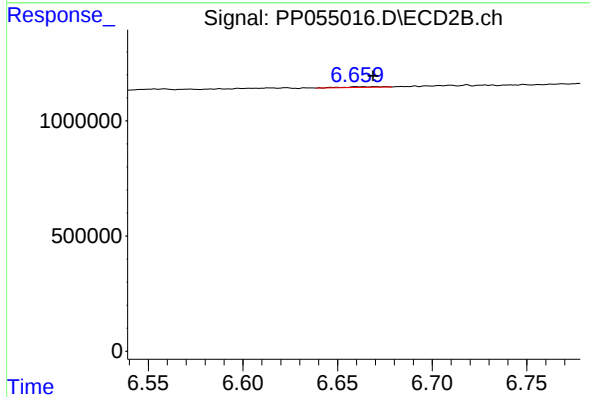
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 89381
Conc: 1.45 ng/ml



#30 AR-1254-5

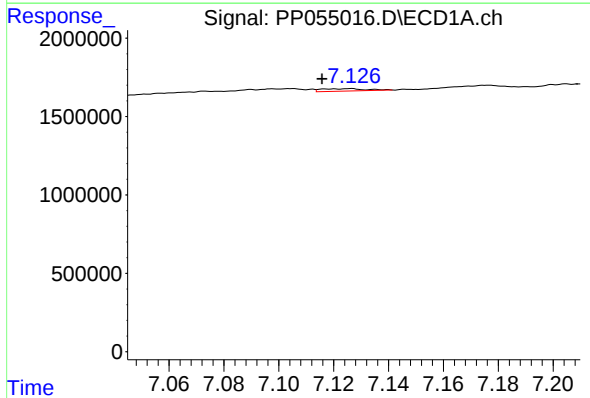
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



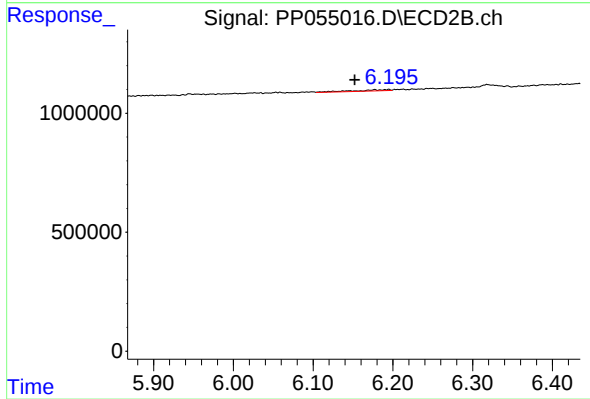
#30 AR-1254-5

R.T.: 6.663 min
Delta R.T.: -0.006 min
Response: 38163
Conc: 0.40 ng/ml



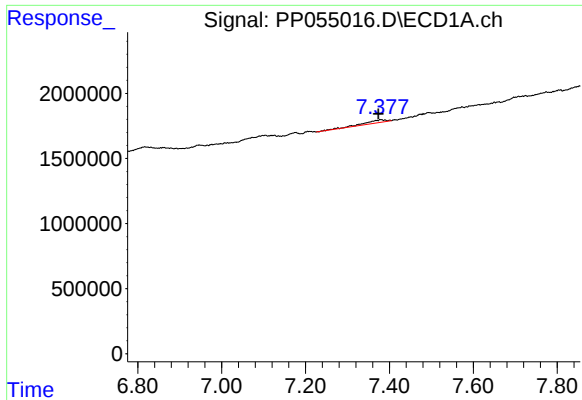
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: 0.009 min
Response: 173332
Conc: 1.82 ng/ml



#31 AR-1260-1

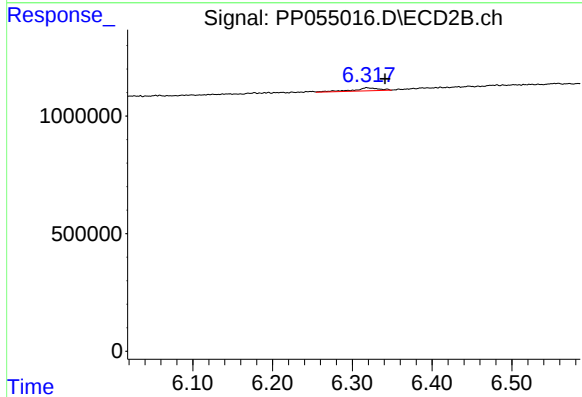
R.T.: 6.177 min
Delta R.T.: 0.025 min
Response: 155836
Conc: 2.01 ng/ml



#32 AR-1260-2

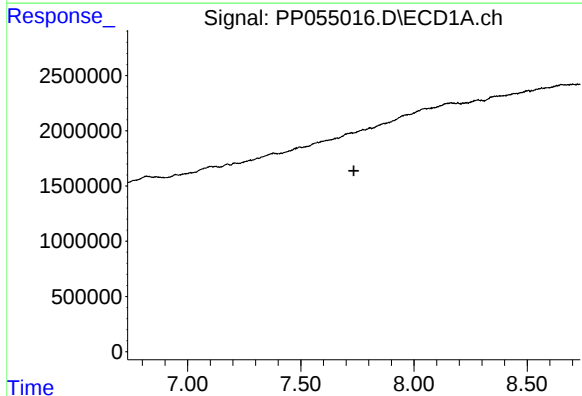
R.T.: 7.380 min
Delta R.T.: 0.006 min
Response: 799599
Conc: 7.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



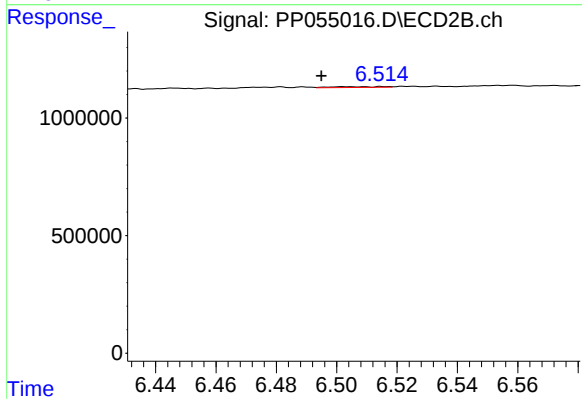
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: -0.023 min
Response: 295272
Conc: 3.28 ng/ml



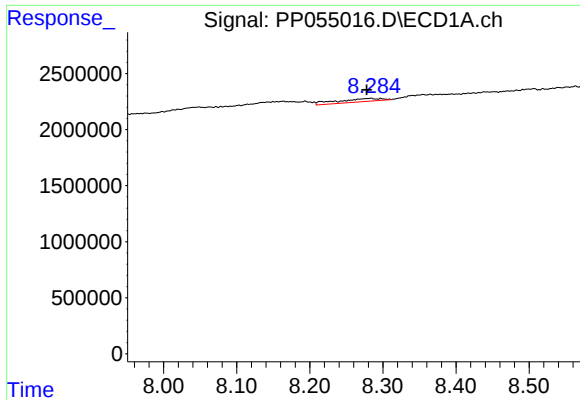
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.



#33 AR-1260-3

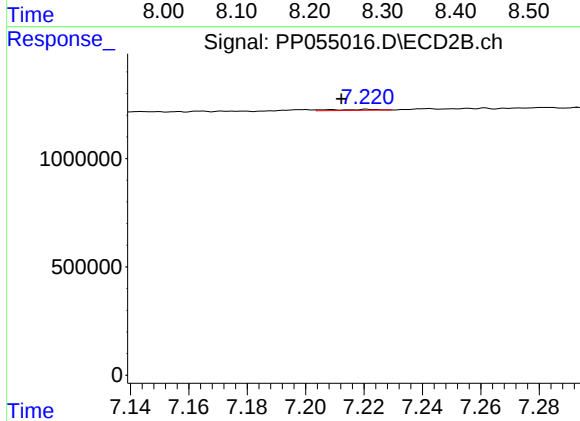
R.T.: 6.503 min
Delta R.T.: 0.008 min
Response: 40394
Conc: 0.48 ng/ml



#35 AR-1260-5

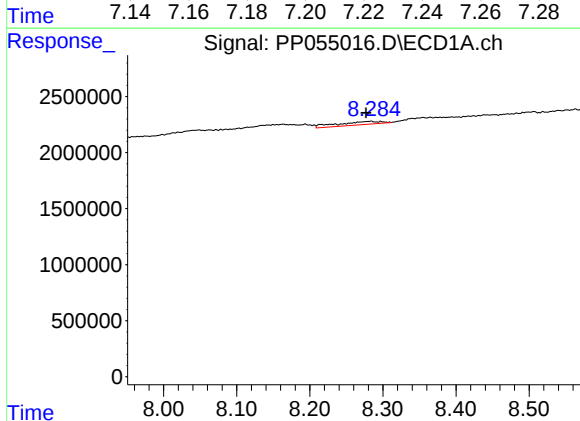
R.T.: 8.283 min
Delta R.T.: 0.005 min
Response: 1196699
Conc: 6.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



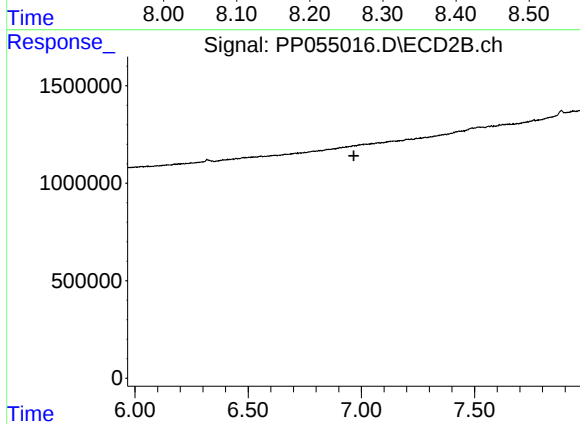
#35 AR-1260-5

R.T.: 7.221 min
Delta R.T.: 0.009 min
Response: 49431
Conc: 0.32 ng/ml



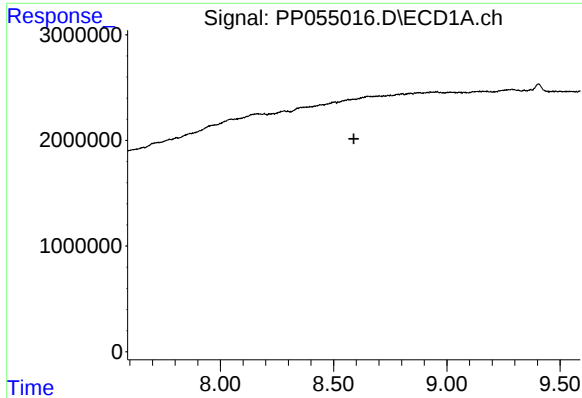
#37 AR-1262-2

R.T.: 8.283 min
Delta R.T.: 0.006 min
Response: 1196699
Conc: 5.94 ng/ml



#37 AR-1262-2

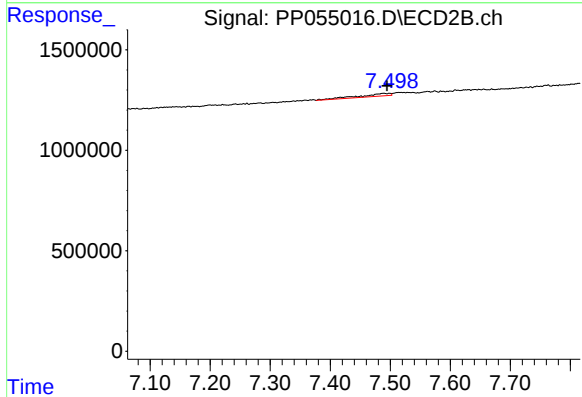
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#38 AR-1262-3

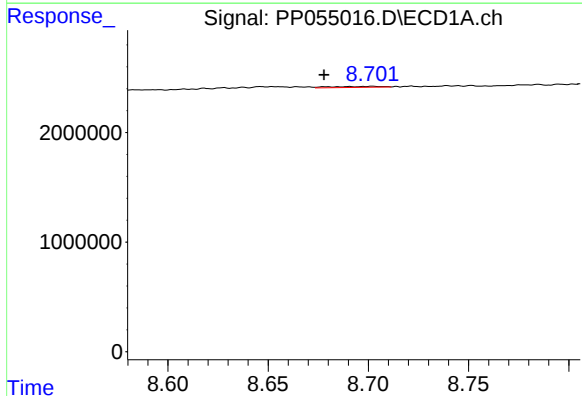
R.T.: 0.000 min
Exp R.T.: 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



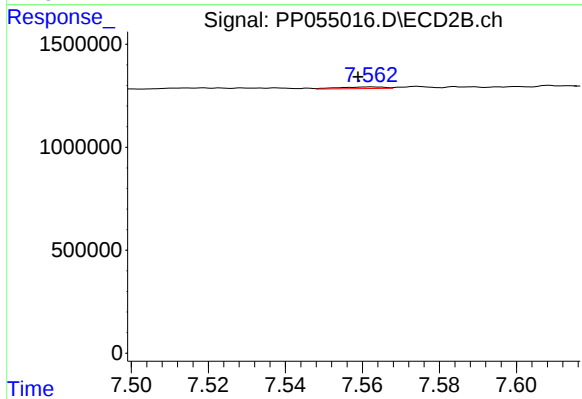
#38 AR-1262-3

R.T.: 7.489 min
Delta R.T.: -0.006 min
Response: 500874
Conc: 6.87 ng/ml



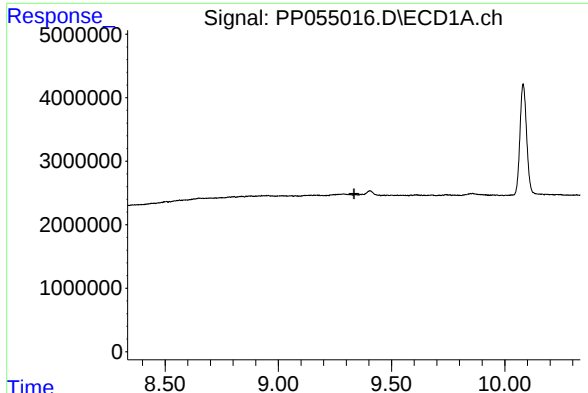
#39 AR-1262-4

R.T.: 8.702 min
Delta R.T.: 0.024 min
Response: 145914
Conc: 1.90 ng/ml



#39 AR-1262-4

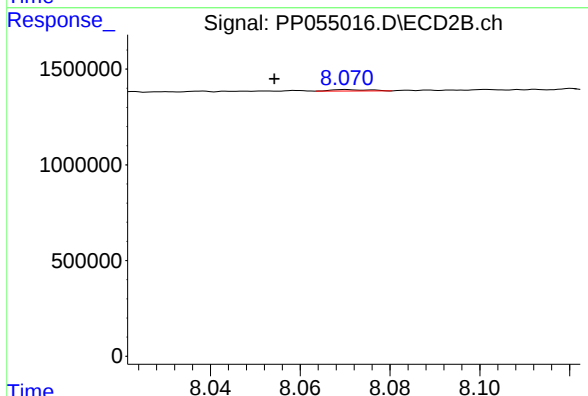
R.T.: 7.562 min
Delta R.T.: 0.003 min
Response: 63647
Conc: 0.49 ng/ml



#40 AR-1262-5

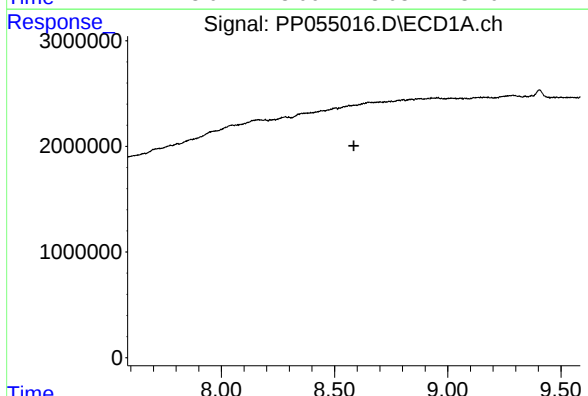
R.T.: 9.342 min
Delta R.T.: 0.008 min
Response: -19568
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



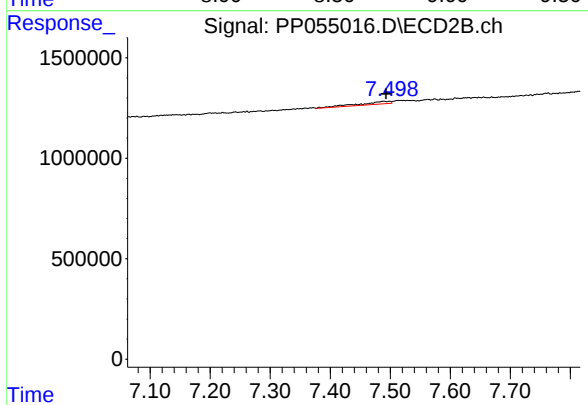
#40 AR-1262-5

R.T.: 8.070 min
Delta R.T.: 0.016 min
Response: 43143
Conc: 0.73 ng/ml



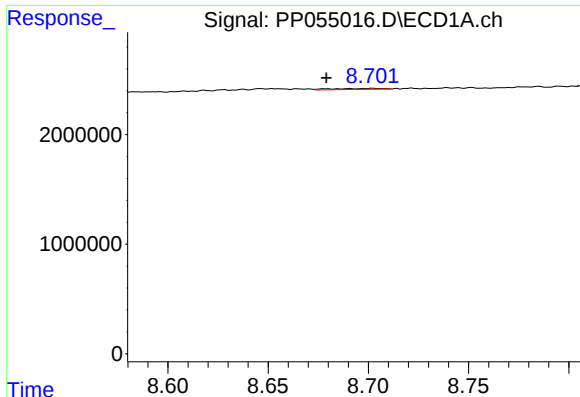
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

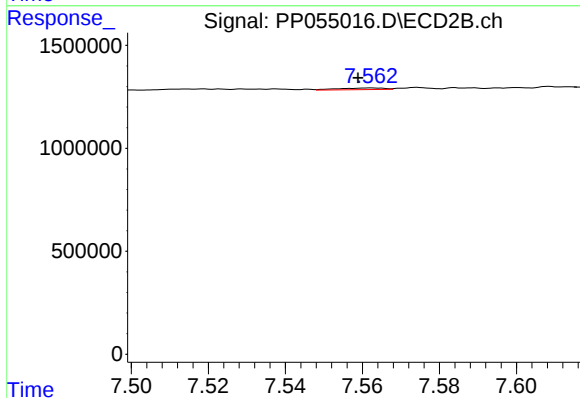
R.T.: 7.489 min
Delta R.T.: -0.004 min
Response: 500874
Conc: 2.32 ng/ml



#42 AR-1268-2

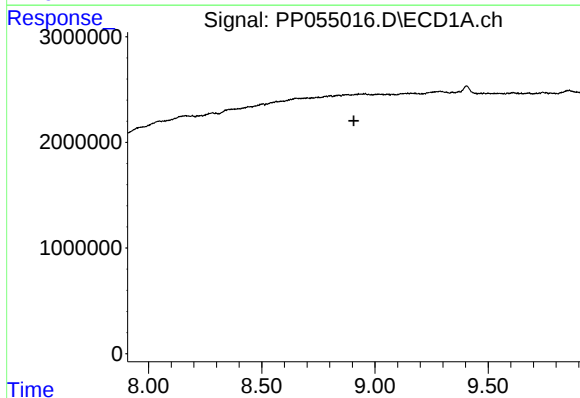
R.T.: 8.702 min
Delta R.T.: 0.023 min
Response: 145914
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



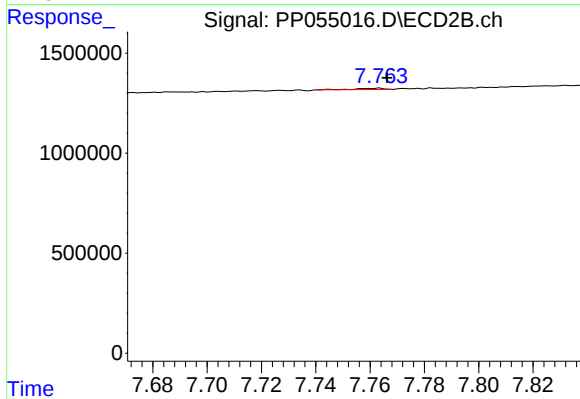
#42 AR-1268-2

R.T.: 7.562 min
Delta R.T.: 0.003 min
Response: 63647
Conc: 0.33 ng/ml



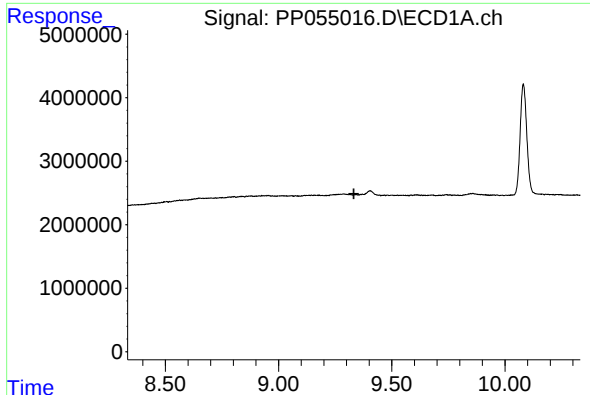
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.907 min
Response: 0
Conc: N.D.



#43 AR-1268-3

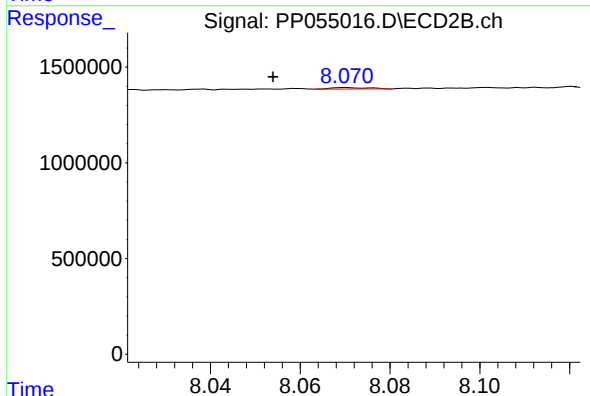
R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 45999
Conc: 0.27 ng/ml



#44 AR-1268-4

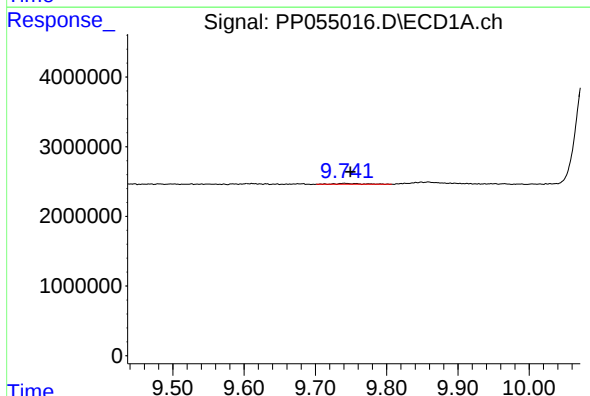
R.T.: 9.342 min
Delta R.T.: 0.009 min
Response: -19568
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



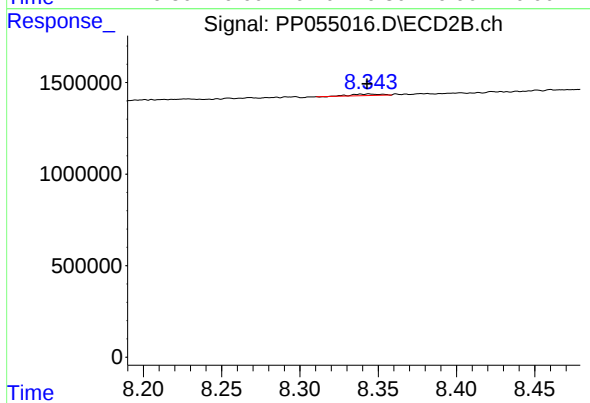
#44 AR-1268-4

R.T.: 8.070 min
Delta R.T.: 0.016 min
Response: 43143
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 9.741 min
Delta R.T.: -0.008 min
Response: 269029
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 8.344 min
Delta R.T.: 0.001 min
Response: 111288
Conc: 0.21 ng/ml