

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021023\
 Data File : PP055542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2023 18:03
 Operator : YP\AJ
 Sample : PB150771BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:57:57 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...	4.328	3.575	28799327	25118130	16.563	16.732
2)	SA Decachlor...	10.082	8.582	30583353	24743690	17.661	18.321
Target Compounds							
3)	L1 AR-1016-1	5.494	4.690f	48137	130339	0.716	2.633 #
4)	L1 AR-1016-2	5.530	4.690	76115	130339	0.794	1.883 #
5)	L1 AR-1016-3	5.578	0.000	85311	0	1.426	N.D. #
7)	L1 AR-1016-5	5.987	0.000	42538	0	0.839	N.D. #
8)	L2 AR-1221-1	4.539	0.000	23429	0	0.996	N.D. #
9)	L2 AR-1221-2	4.633	3.873	571284	472611	32.154	31.885
10)	L2 AR-1221-3	4.696	3.939	45997	36233	0.855	0.803
11)	L3 AR-1232-1	4.696	3.939	45997	36233	1.036	0.983
12)	L3 AR-1232-2	5.226	4.690	34032	130339	1.505	4.080 #
13)	L3 AR-1232-3	5.530	0.000	76115	0	1.733	N.D. #
15)	L3 AR-1232-5	5.783	0.000	21537	0	1.230	N.D. #
16)	L4 AR-1242-1	5.494	4.690f	48137	130339	0.860	3.182 #
17)	L4 AR-1242-2	5.530	4.690	76115	130339	0.953	2.283 #
18)	L4 AR-1242-3	5.578	0.000	85311	0	1.718	N.D. #
20)	L4 AR-1242-5	6.430	0.000	40354	0	0.908	N.D. #
21)	L5 AR-1248-1	5.494	4.690f	48137	130339	1.154	4.204 #
22)	L5 AR-1248-2	5.783	0.000	21537	0	0.339	N.D. #
23)	L5 AR-1248-3	5.987	0.000	42538	0	0.615	N.D. #
25)	L5 AR-1248-5	6.430	0.000	40354	0	0.547	N.D. #
27)	L6 AR-1254-2	6.588	0.000	30925	0	0.256	N.D. #
28)	L6 AR-1254-3	6.943	0.000	3049981	0	24.900	N.D. #
31)	L7 AR-1260-1	7.123	0.000	121996	0	1.280	N.D. #
32)	L7 AR-1260-2	7.381	6.315f	801212	1579570	7.119	17.571 #
34)	L7 AR-1260-4	7.966	0.000	5773226	0	59.471	N.D. #
35)	L7 AR-1260-5	8.280	0.000	415321	0	2.335	N.D. #
37)	L8 AR-1262-2	8.280	0.000	415321	0	2.062	N.D. #
38)	L8 AR-1262-3	8.581	0.000	18088	0	0.130	N.D. #
39)	L8 AR-1262-4	8.679	0.000	120393	0	1.566	N.D. #
40)	L8 AR-1262-5	9.355f	0.000	292816	0	4.094	N.D. #
41)	L9 AR-1268-1	8.581	0.000	18088	0	0.074	N.D. #
42)	L9 AR-1268-2	8.679	0.000	120393	0	0.530	N.D. #
43)	L9 AR-1268-3	8.904	0.000	238565	0	1.194	N.D. #
44)	L9 AR-1268-4	9.355f	0.000	292816	0	3.728	N.D. #
45)	L9 AR-1268-5	9.742	0.000	388406	0	0.611	N.D. #

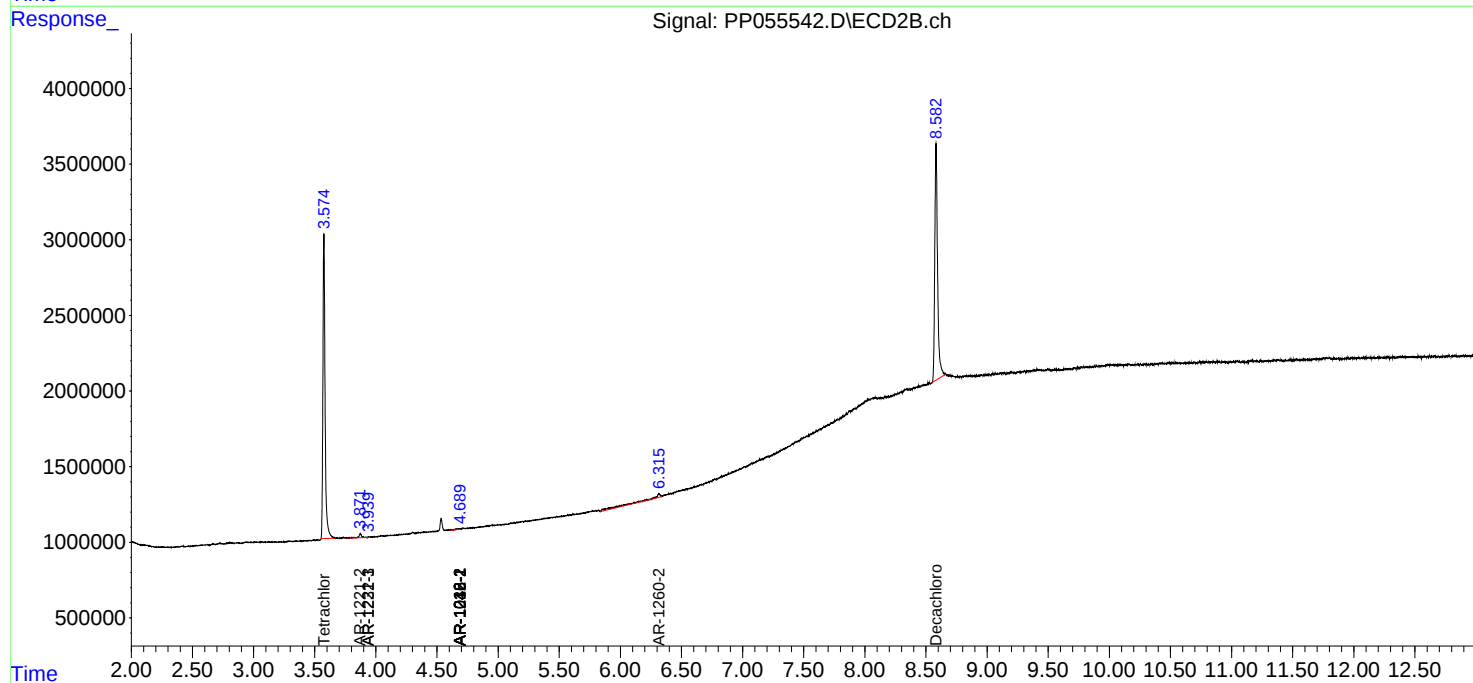
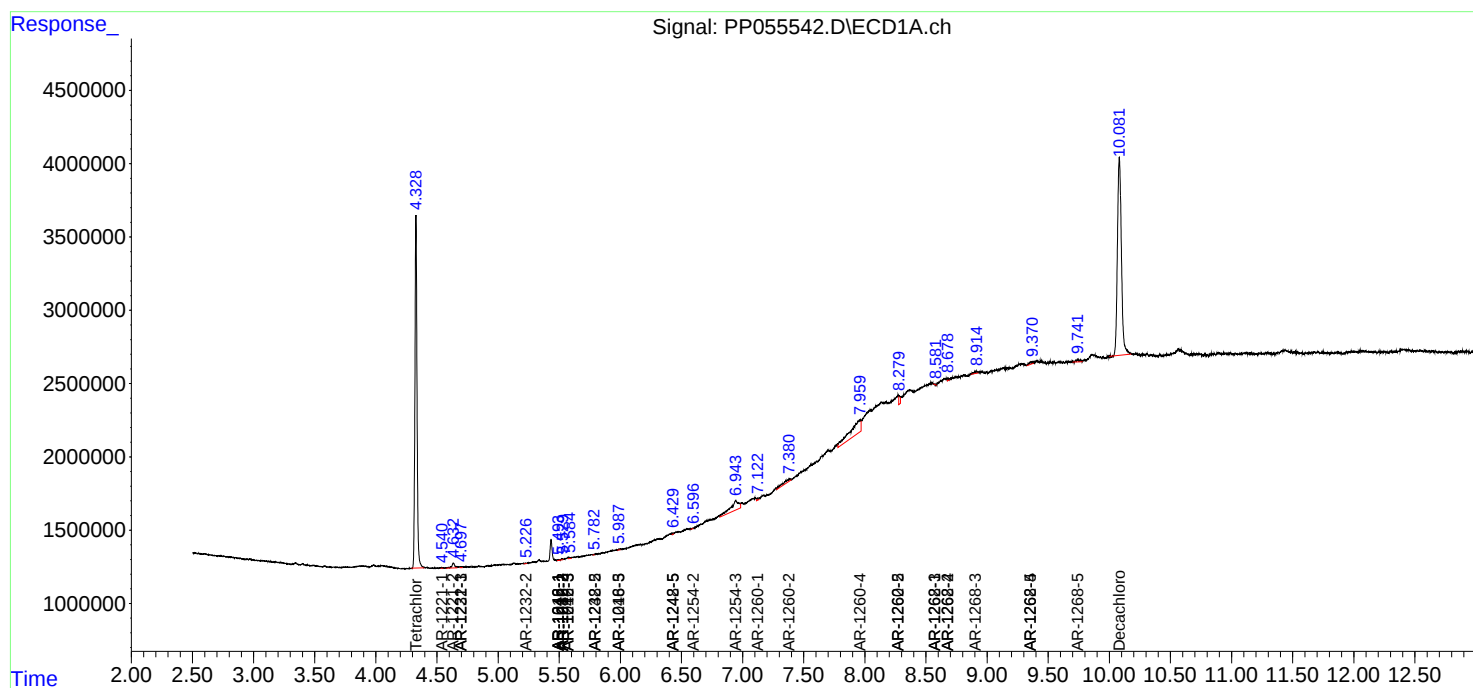
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

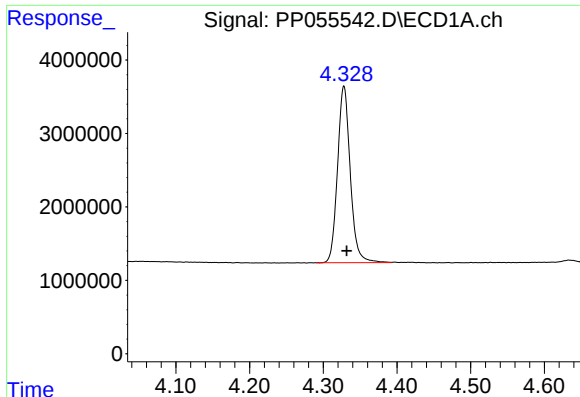
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021023\
Data File : PP055542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2023 18:03
Operator : YP\AJ
Sample : PB150771BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:57:57 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

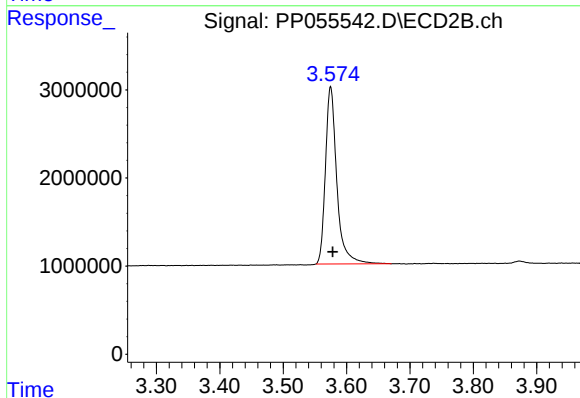




#1 Tetrachloro-m-xylene

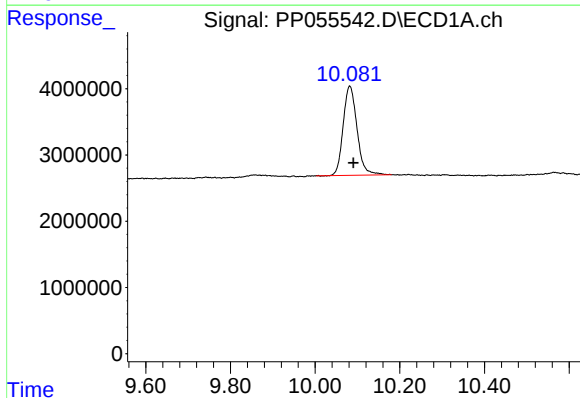
R.T.: 4.328 min
Delta R.T.: -0.004 min
Response: 28799327
Conc: 16.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



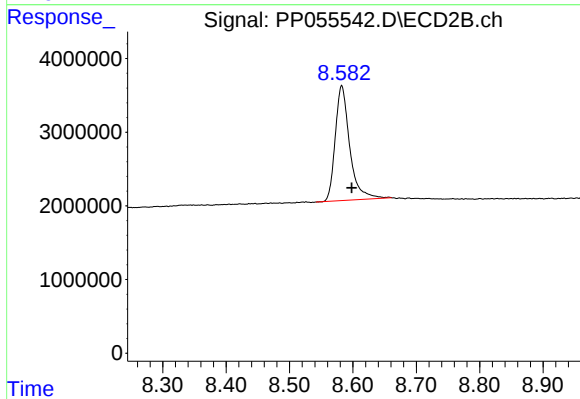
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: -0.003 min
Response: 25118130
Conc: 16.73 ng/ml



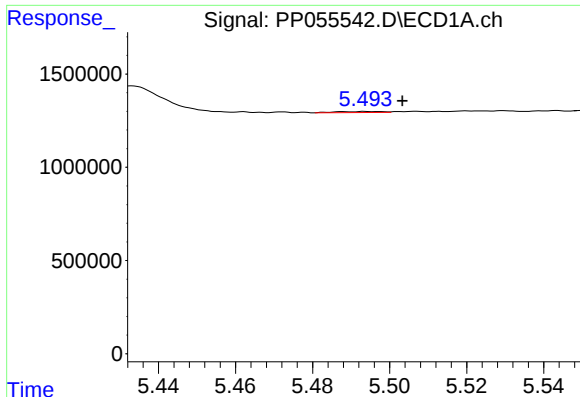
#2 Decachlorobiphenyl

R.T.: 10.082 min
Delta R.T.: -0.009 min
Response: 30583353
Conc: 17.66 ng/ml



#2 Decachlorobiphenyl

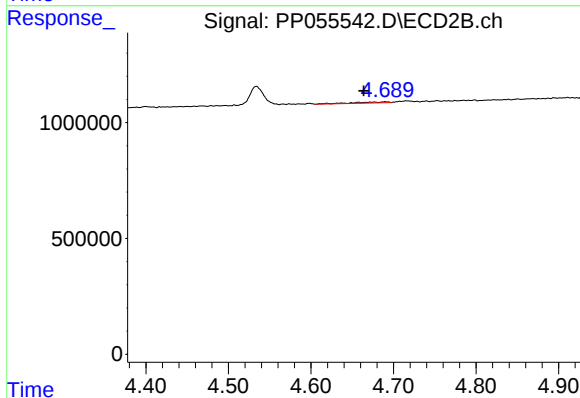
R.T.: 8.582 min
Delta R.T.: -0.016 min
Response: 24743690
Conc: 18.32 ng/ml



#3 AR-1016-1

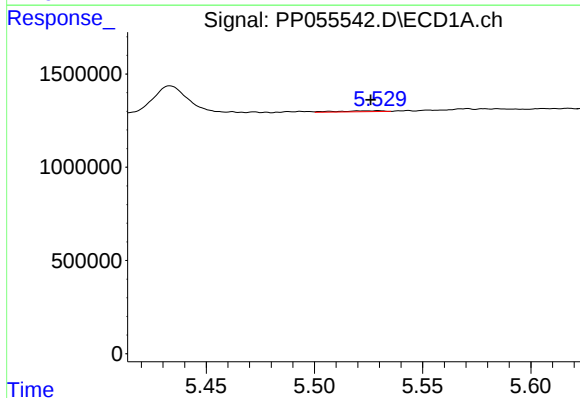
R.T.: 5.494 min
Delta R.T.: -0.009 min
Response: 48137
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



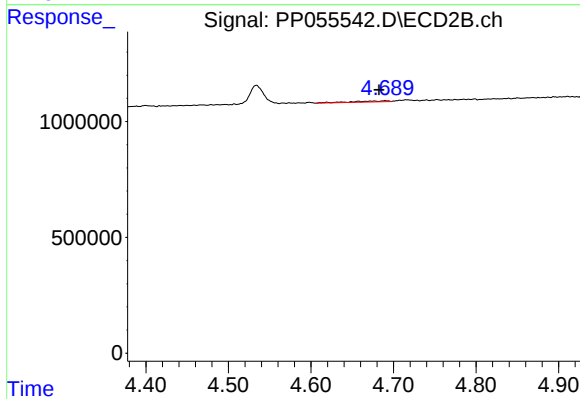
#3 AR-1016-1

R.T.: 4.690 min
Delta R.T.: 0.026 min
Response: 130339
Conc: 2.63 ng/ml



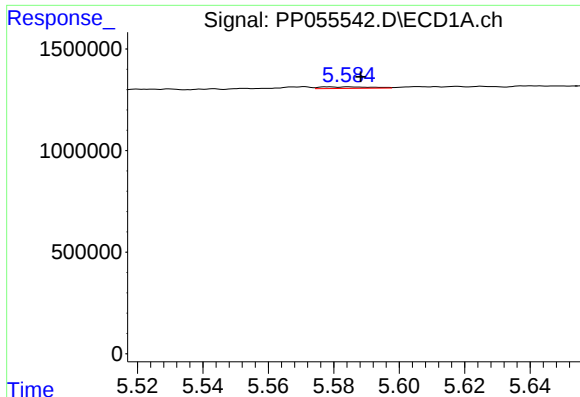
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: 0.004 min
Response: 76115
Conc: 0.79 ng/ml



#4 AR-1016-2

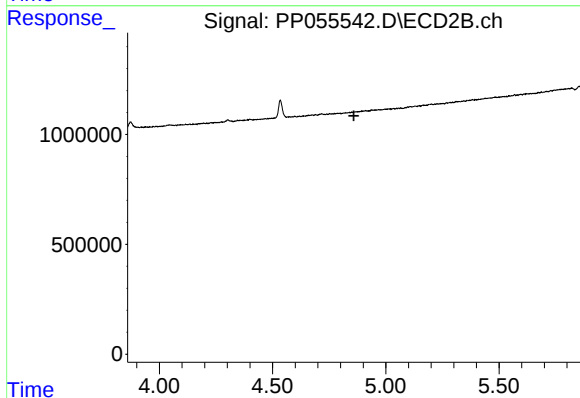
R.T.: 4.690 min
Delta R.T.: 0.008 min
Response: 130339
Conc: 1.88 ng/ml



#5 AR-1016-3

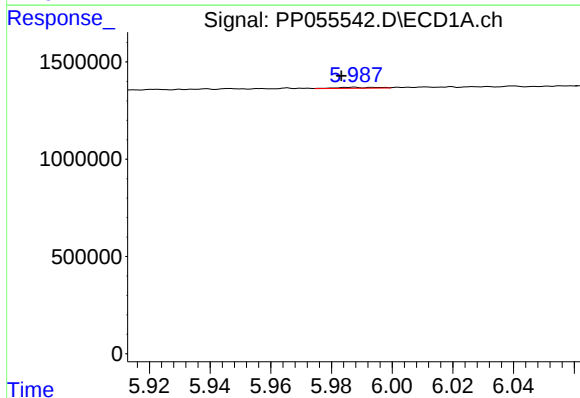
R.T.: 5.578 min
Delta R.T.: -0.010 min
Response: 85311
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



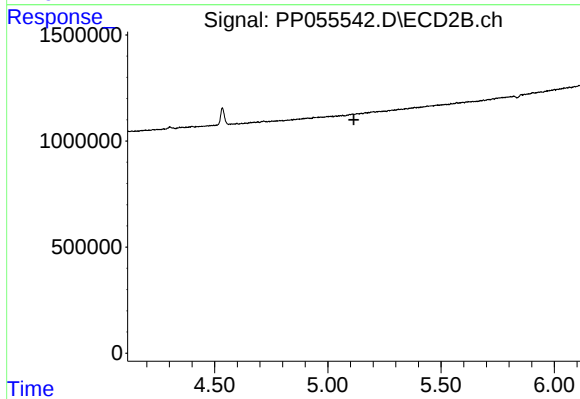
#5 AR-1016-3

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



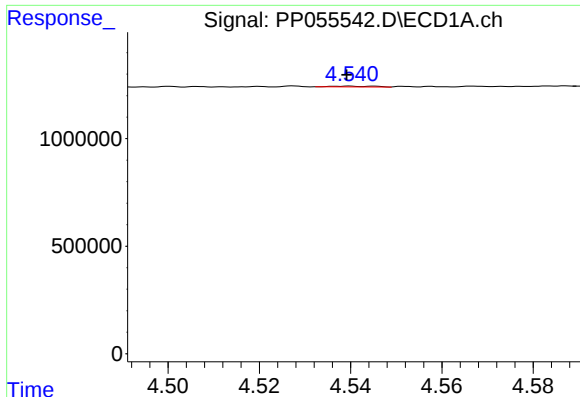
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: 0.004 min
Response: 42538
Conc: 0.84 ng/ml



#7 AR-1016-5

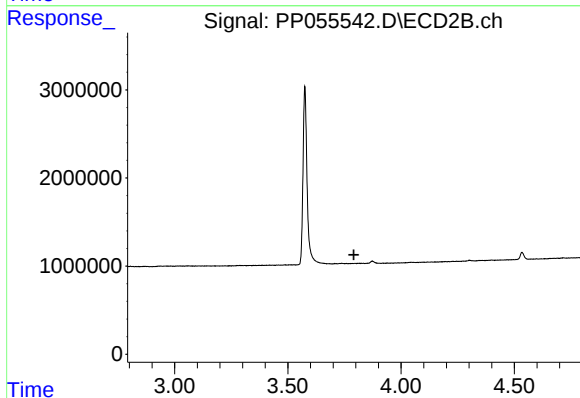
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#8 AR-1221-1

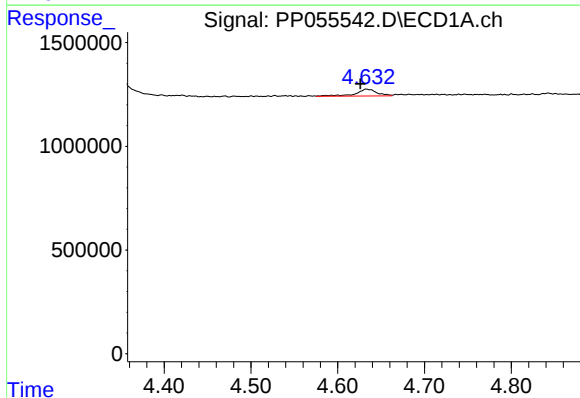
R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 23429
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



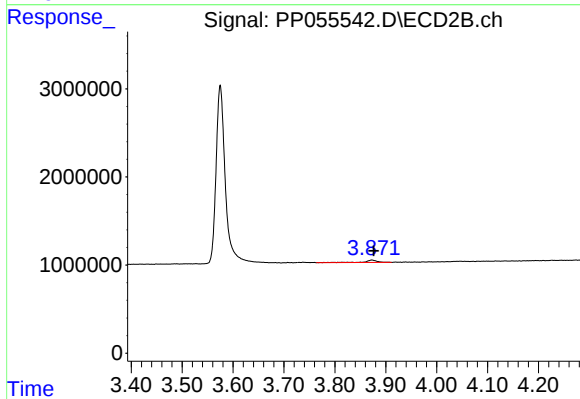
#8 AR-1221-1

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



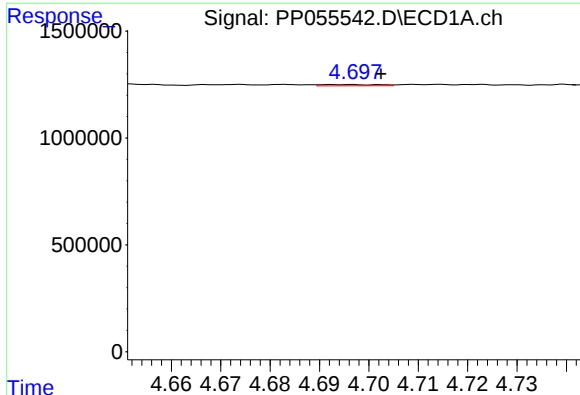
#9 AR-1221-2

R.T.: 4.633 min
Delta R.T.: 0.007 min
Response: 571284
Conc: 32.15 ng/ml



#9 AR-1221-2

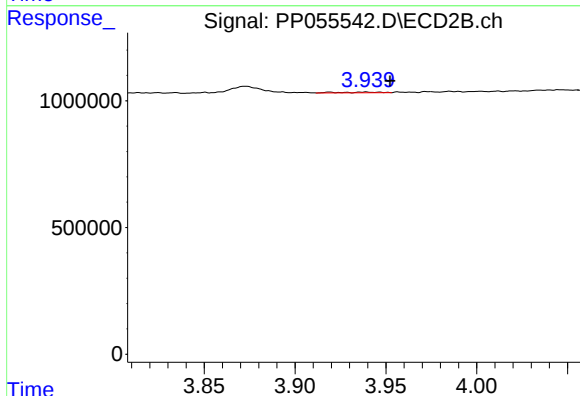
R.T.: 3.873 min
Delta R.T.: -0.004 min
Response: 472611
Conc: 31.88 ng/ml



#10 AR-1221-3

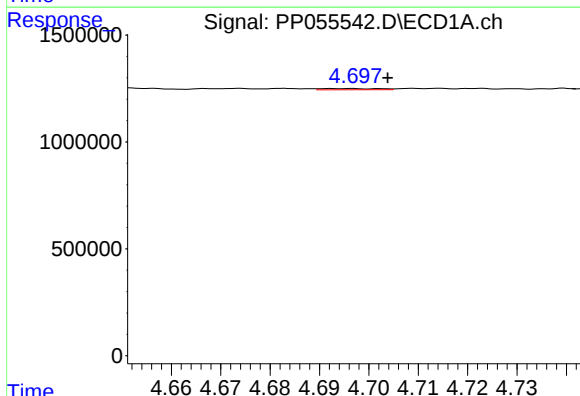
R.T.: 4.696 min
Delta R.T.: -0.006 min
Response: 45997
Conc: 0.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



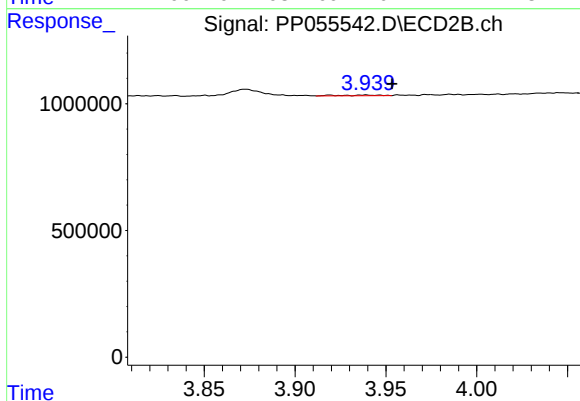
#10 AR-1221-3

R.T.: 3.939 min
Delta R.T.: -0.014 min
Response: 36233
Conc: 0.80 ng/ml



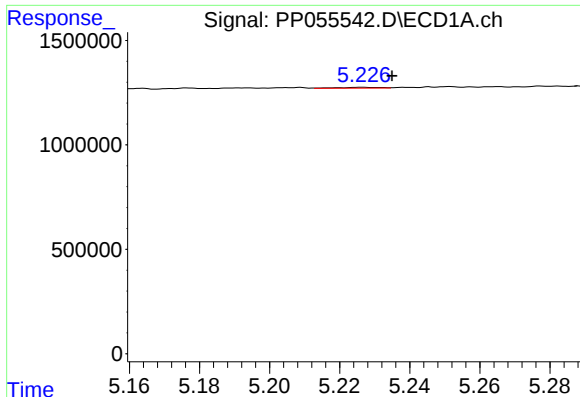
#11 AR-1232-1

R.T.: 4.696 min
Delta R.T.: -0.008 min
Response: 45997
Conc: 1.04 ng/ml



#11 AR-1232-1

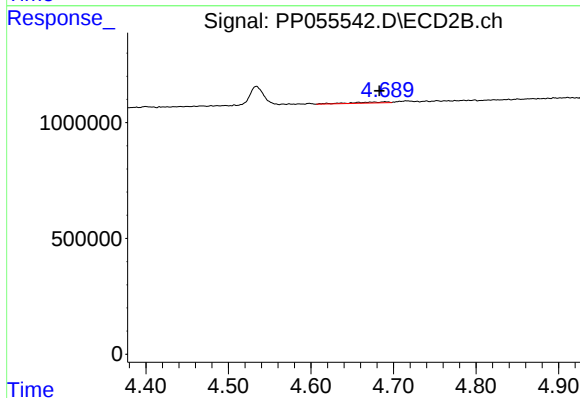
R.T.: 3.939 min
Delta R.T.: -0.015 min
Response: 36233
Conc: 0.98 ng/ml



#12 AR-1232-2

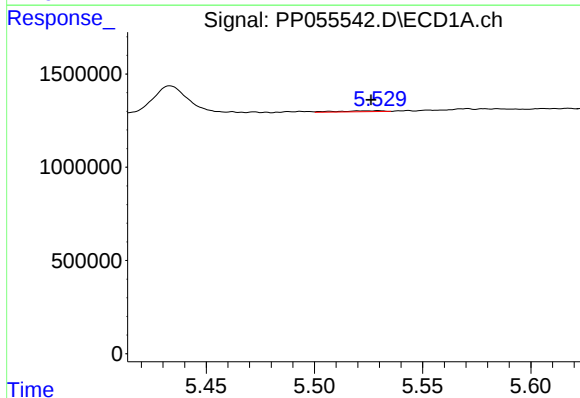
R.T.: 5.226 min
Delta R.T.: -0.008 min
Response: 34032
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



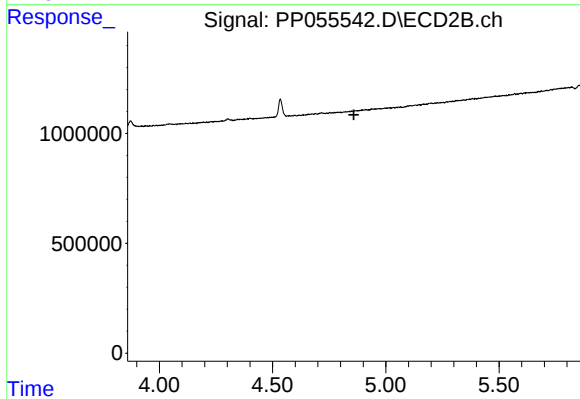
#12 AR-1232-2

R.T.: 4.690 min
Delta R.T.: 0.007 min
Response: 130339
Conc: 4.08 ng/ml



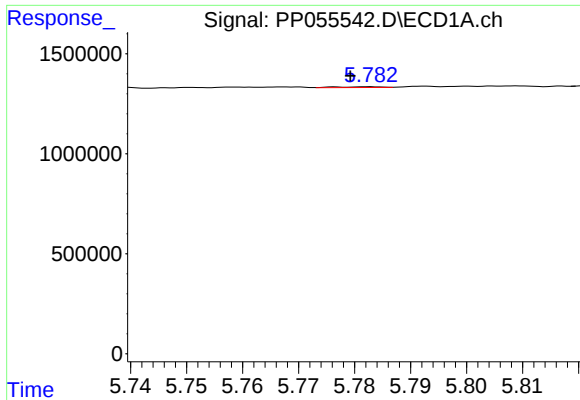
#13 AR-1232-3

R.T.: 5.530 min
Delta R.T.: 0.004 min
Response: 76115
Conc: 1.73 ng/ml



#13 AR-1232-3

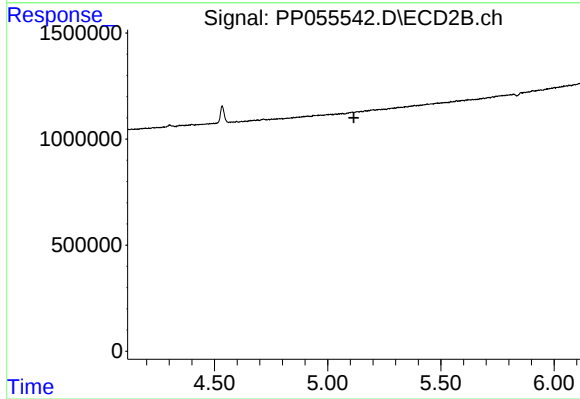
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#15 AR-1232-5

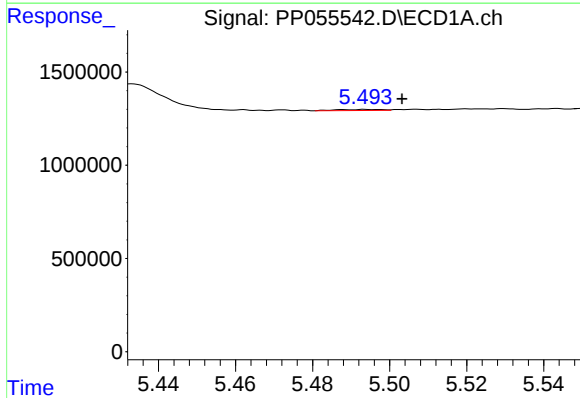
R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 21537
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



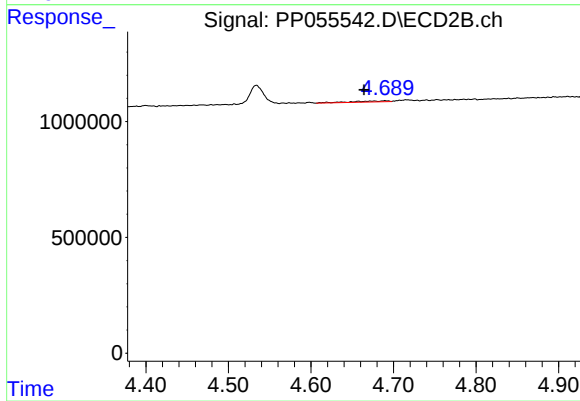
#15 AR-1232-5

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



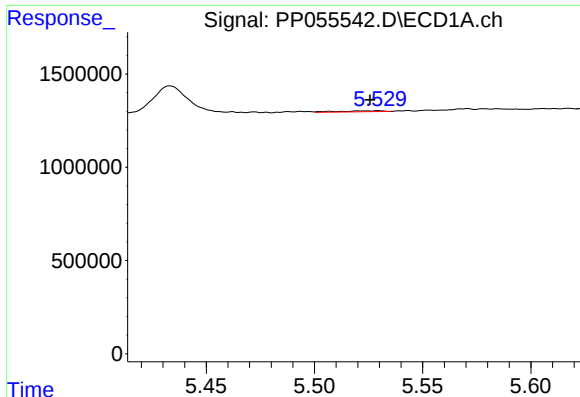
#16 AR-1242-1

R.T.: 5.494 min
Delta R.T.: -0.009 min
Response: 48137
Conc: 0.86 ng/ml



#16 AR-1242-1

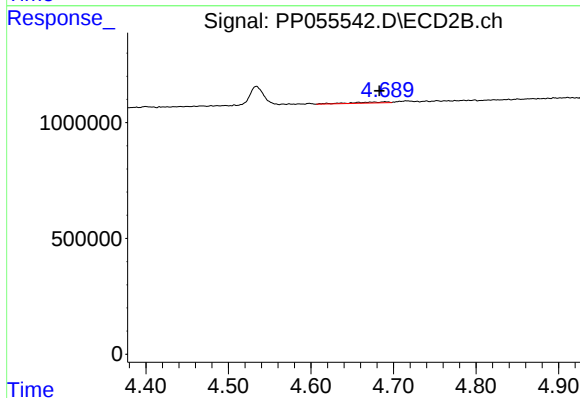
R.T.: 4.690 min
Delta R.T.: 0.026 min
Response: 130339
Conc: 3.18 ng/ml



#17 AR-1242-2

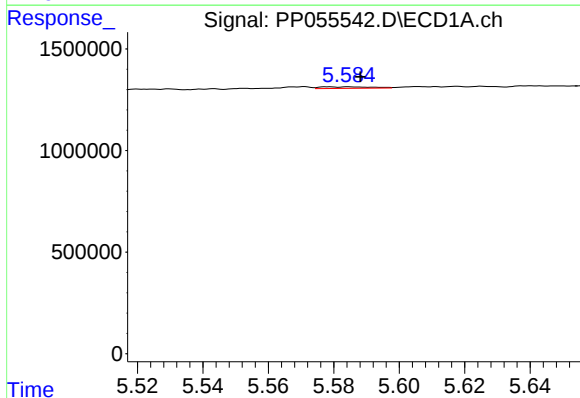
R.T.: 5.530 min
Delta R.T.: 0.004 min
Response: 76115
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



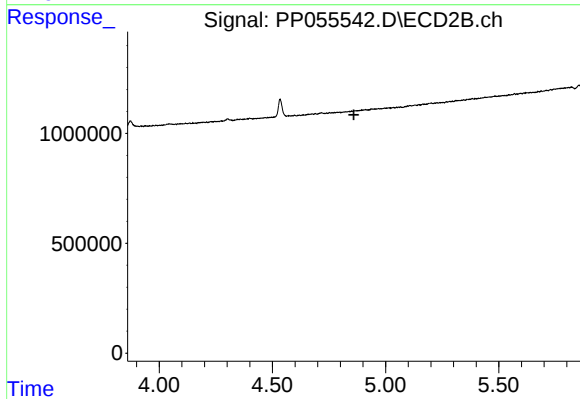
#17 AR-1242-2

R.T.: 4.690 min
Delta R.T.: 0.007 min
Response: 130339
Conc: 2.28 ng/ml



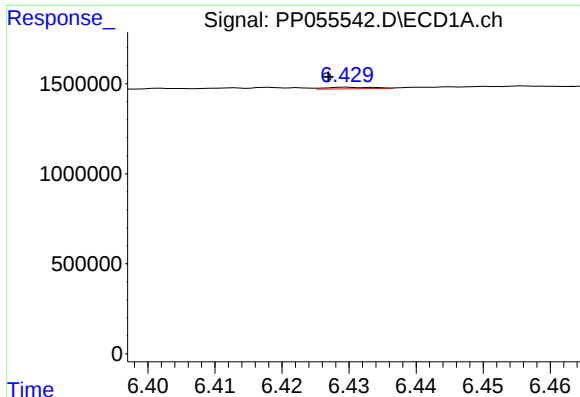
#18 AR-1242-3

R.T.: 5.578 min
Delta R.T.: -0.010 min
Response: 85311
Conc: 1.72 ng/ml



#18 AR-1242-3

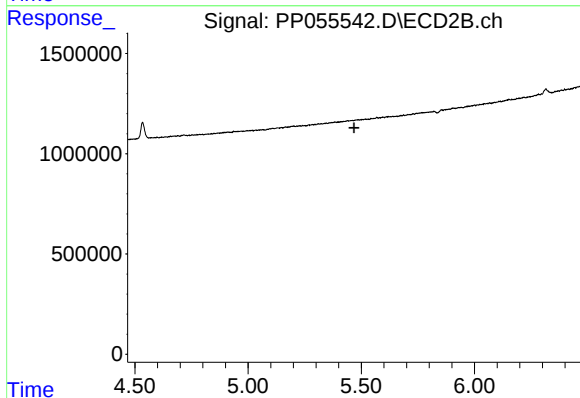
R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

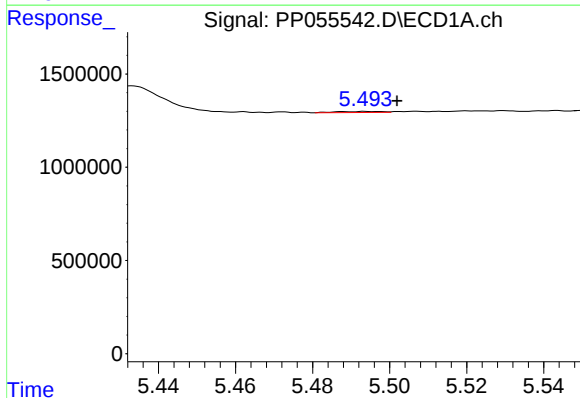
R.T.: 6.430 min
Delta R.T.: 0.003 min
Response: 40354
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



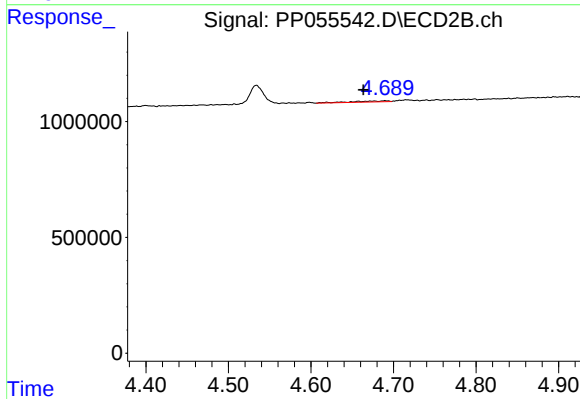
#20 AR-1242-5

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



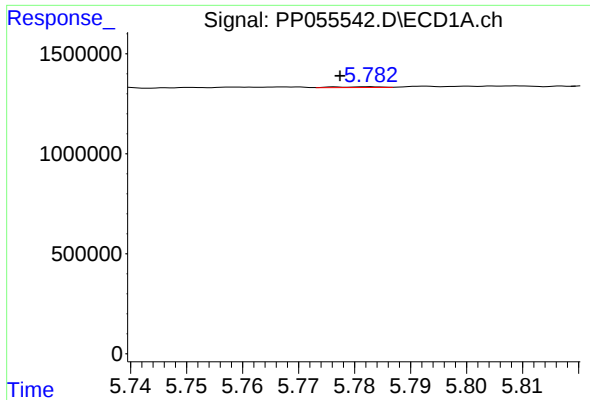
#21 AR-1248-1

R.T.: 5.494 min
Delta R.T.: -0.008 min
Response: 48137
Conc: 1.15 ng/ml



#21 AR-1248-1

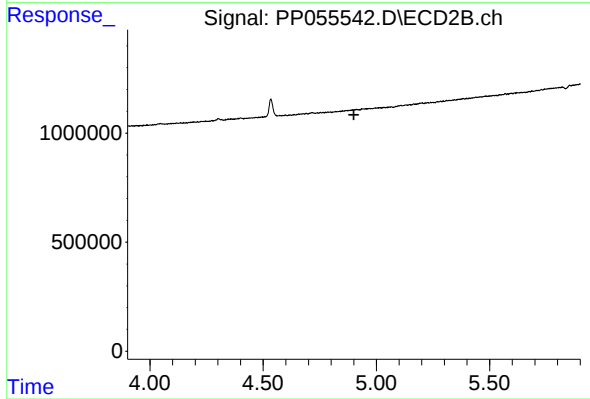
R.T.: 4.690 min
Delta R.T.: 0.027 min
Response: 130339
Conc: 4.20 ng/ml



#22 AR-1248-2

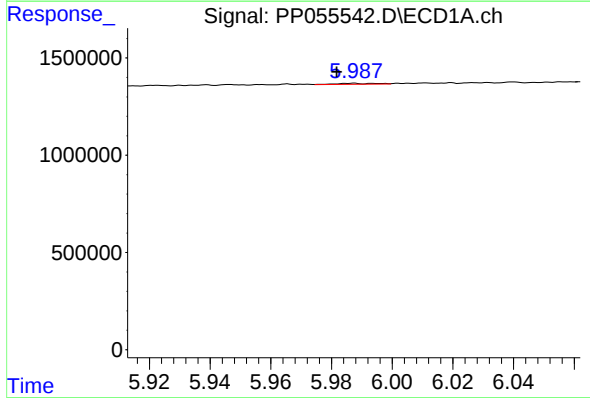
R.T.: 5.783 min
Delta R.T.: 0.005 min
Response: 21537
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



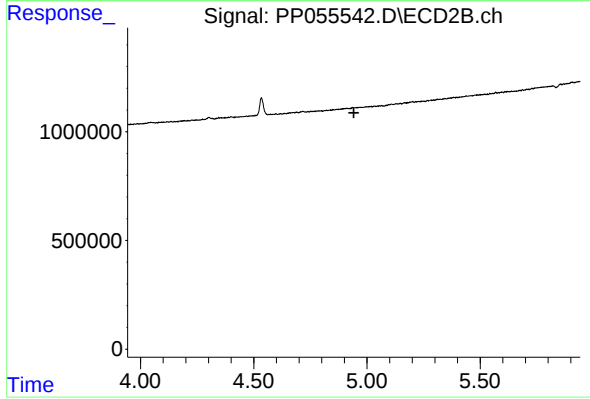
#22 AR-1248-2

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



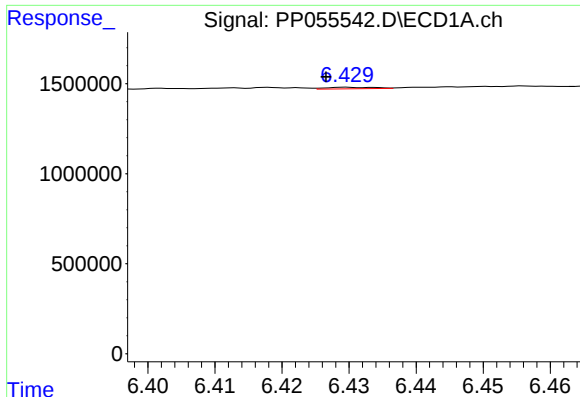
#23 AR-1248-3

R.T.: 5.987 min
Delta R.T.: 0.005 min
Response: 42538
Conc: 0.62 ng/ml



#23 AR-1248-3

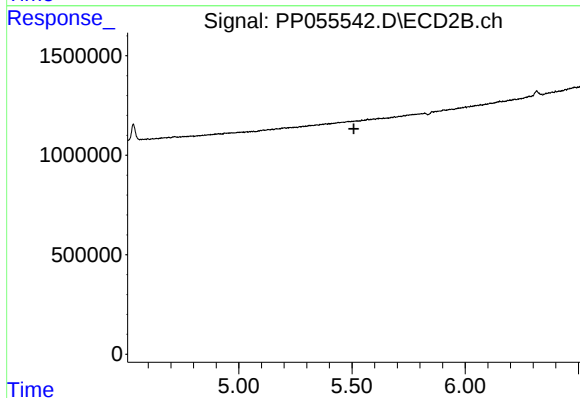
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#25 AR-1248-5

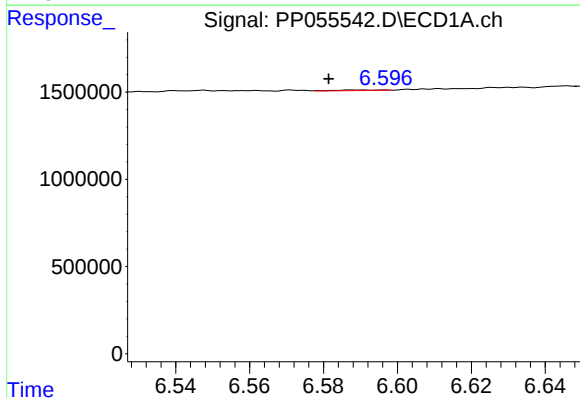
R.T.: 6.430 min
Delta R.T.: 0.003 min
Response: 40354
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



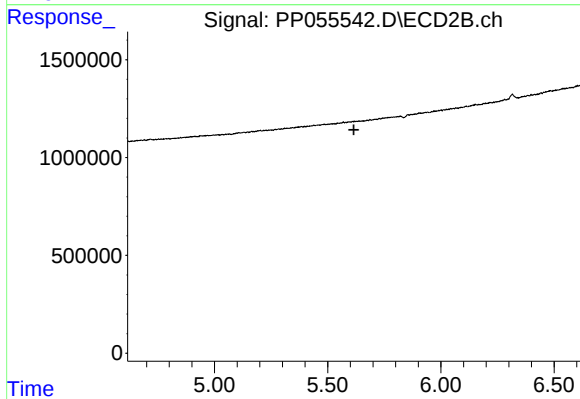
#25 AR-1248-5

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



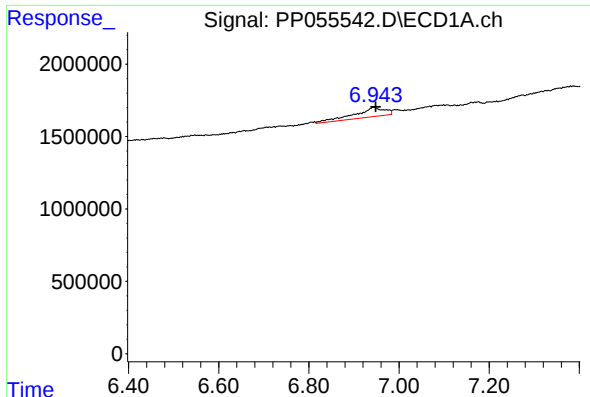
#27 AR-1254-2

R.T.: 6.588 min
Delta R.T.: 0.007 min
Response: 30925
Conc: 0.26 ng/ml



#27 AR-1254-2

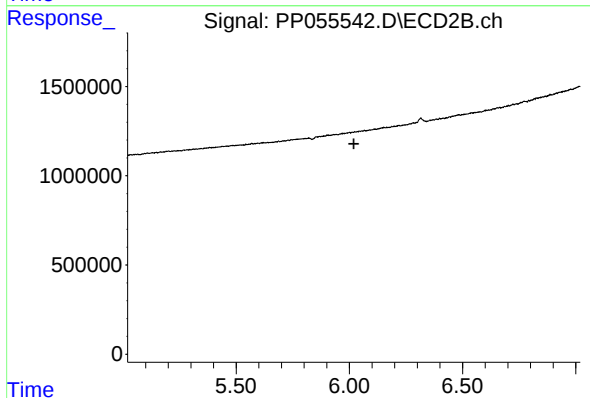
R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#28 AR-1254-3

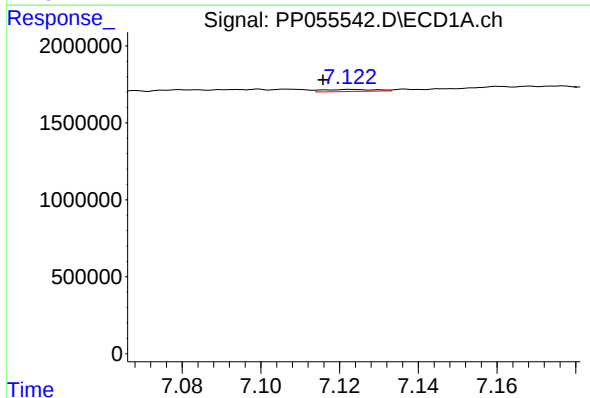
R.T.: 6.943 min
Delta R.T.: -0.005 min
Response: 3049981
Conc: 24.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



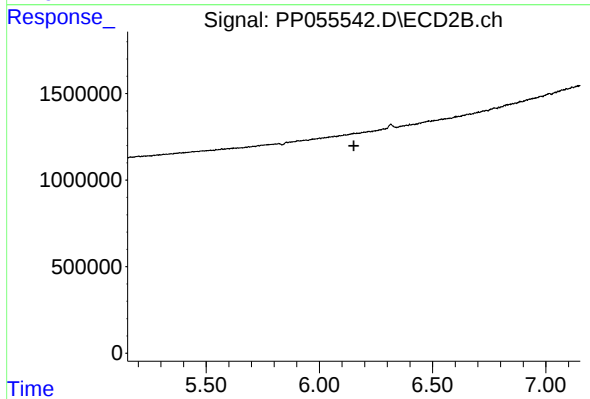
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



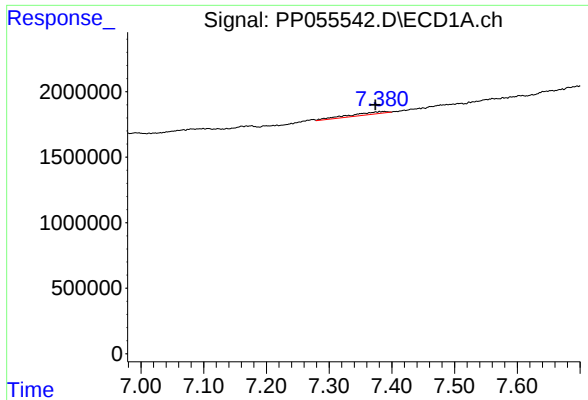
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: 0.007 min
Response: 121996
Conc: 1.28 ng/ml



#31 AR-1260-1

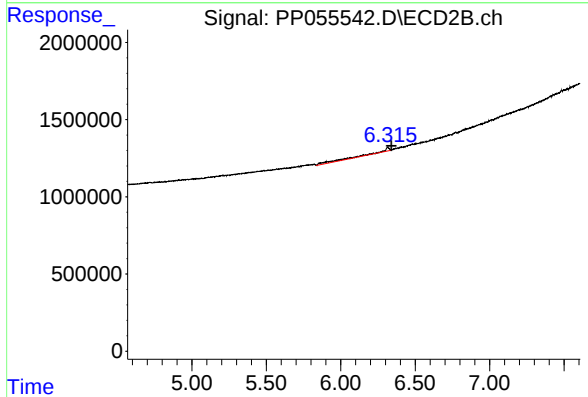
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#32 AR-1260-2

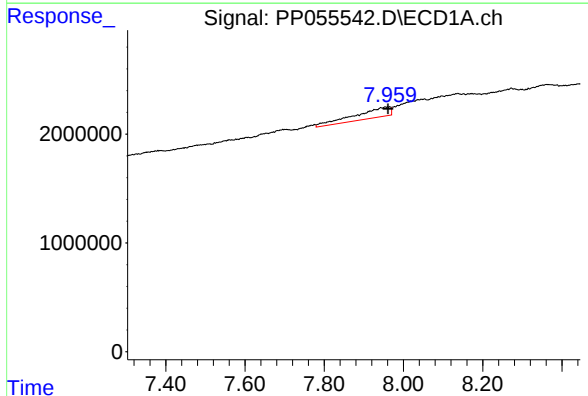
R.T.: 7.381 min
Delta R.T.: 0.007 min
Response: 801212
Conc: 7.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



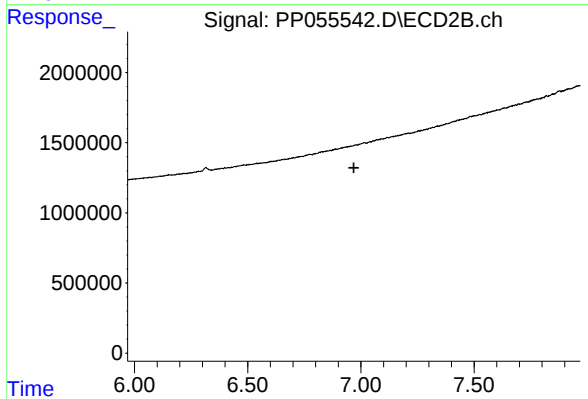
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.026 min
Response: 1579570
Conc: 17.57 ng/ml



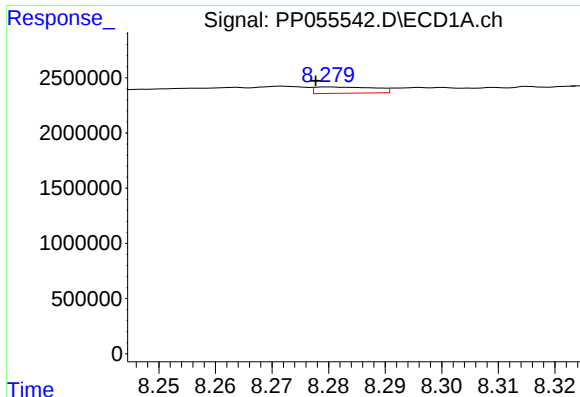
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: 0.004 min
Response: 5773226
Conc: 59.47 ng/ml



#34 AR-1260-4

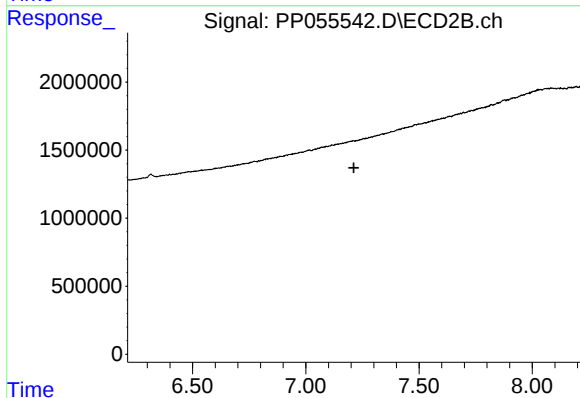
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.



#35 AR-1260-5

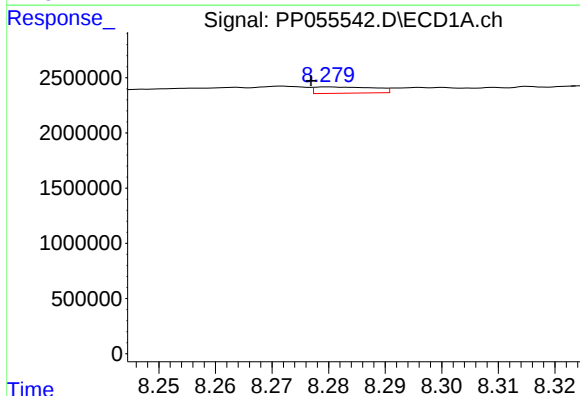
R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 415321
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



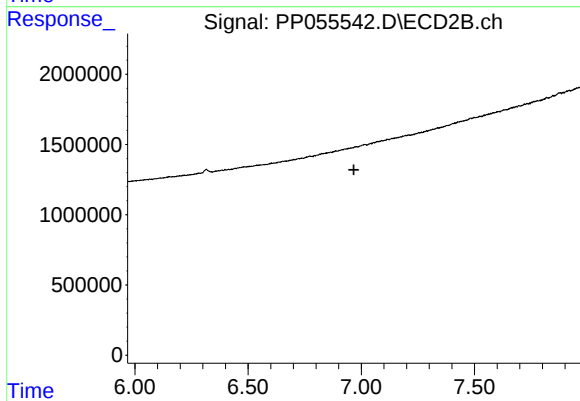
#35 AR-1260-5

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



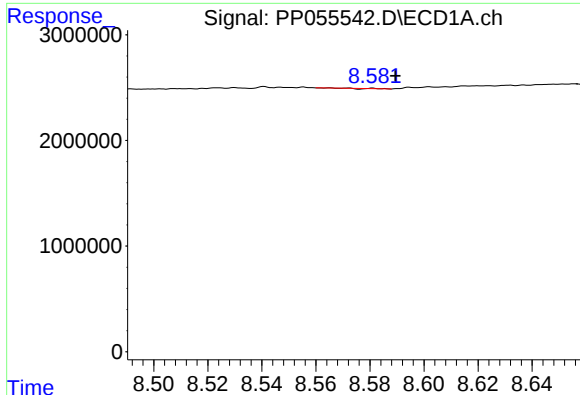
#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: 0.003 min
Response: 415321
Conc: 2.06 ng/ml



#37 AR-1262-2

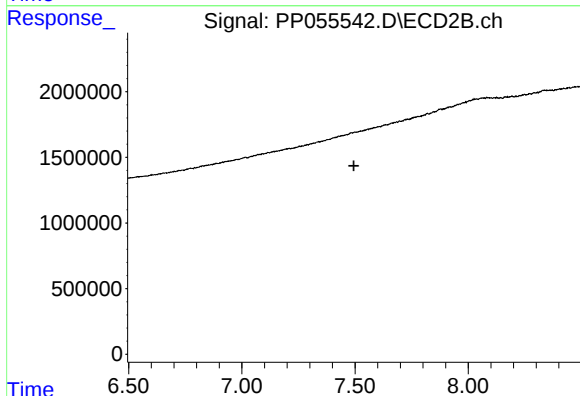
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#38 AR-1262-3

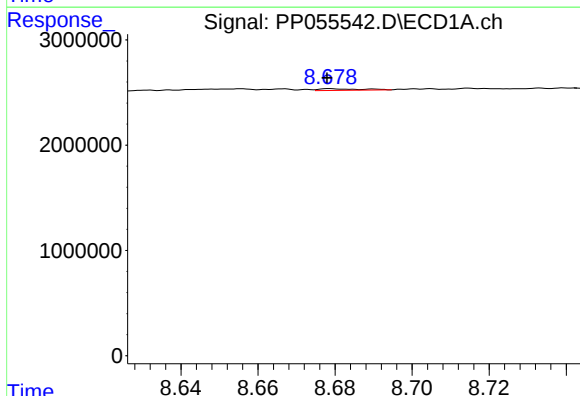
R.T.: 8.581 min
Delta R.T.: -0.008 min
Response: 18088
Conc: 0.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



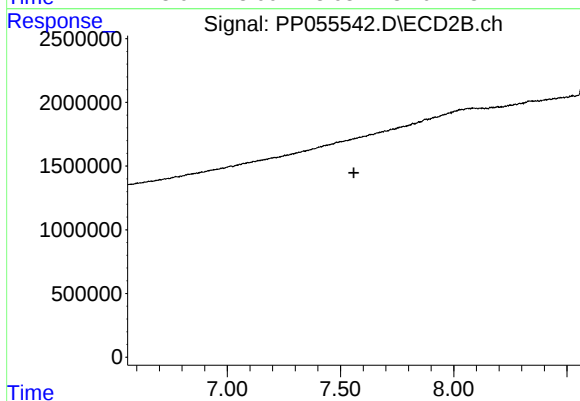
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



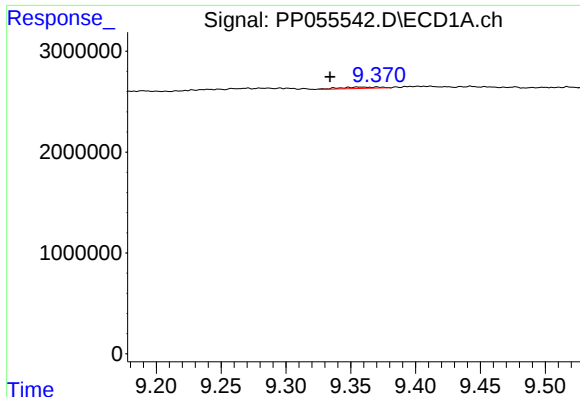
#39 AR-1262-4

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 120393
Conc: 1.57 ng/ml



#39 AR-1262-4

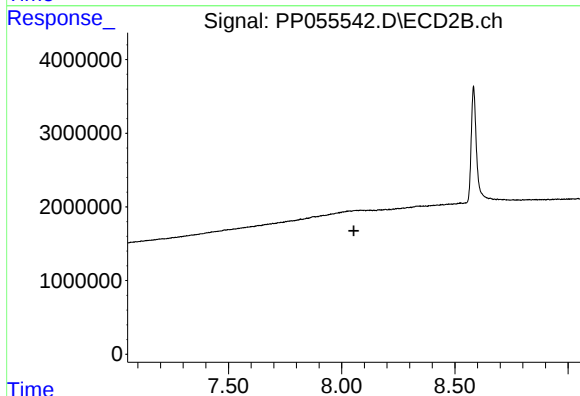
R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



#40 AR-1262-5

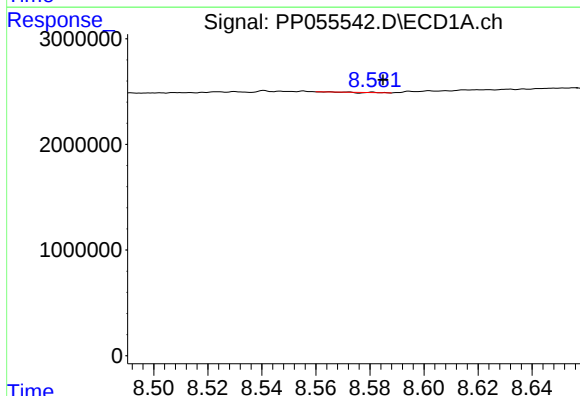
R.T.: 9.355 min
Delta R.T.: 0.021 min
Response: 292816
Conc: 4.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



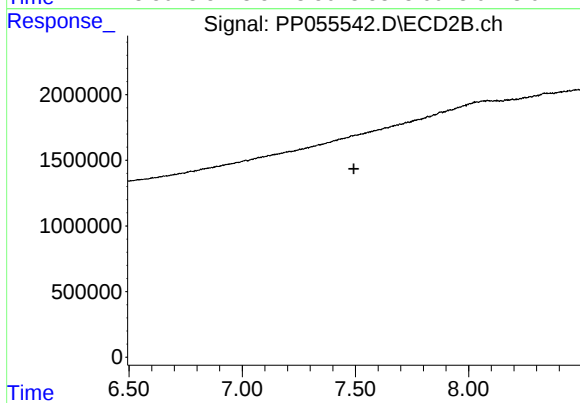
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



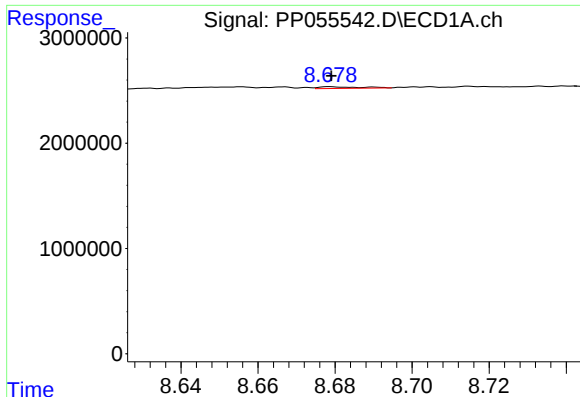
#41 AR-1268-1

R.T.: 8.581 min
Delta R.T.: -0.004 min
Response: 18088
Conc: 0.07 ng/ml



#41 AR-1268-1

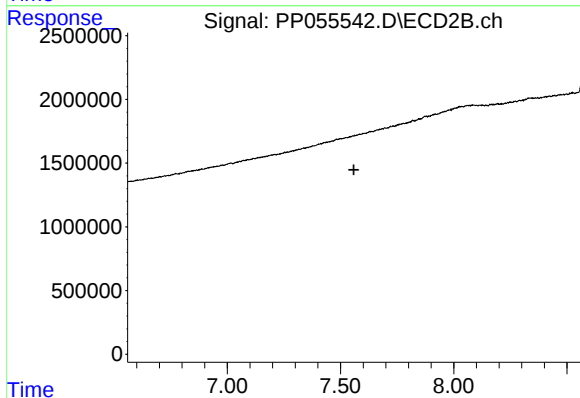
R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#42 AR-1268-2

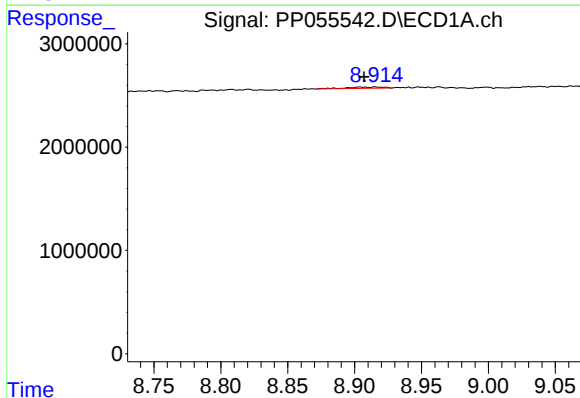
R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 120393
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



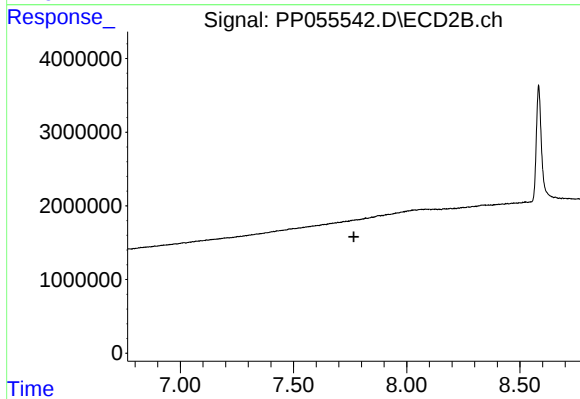
#42 AR-1268-2

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



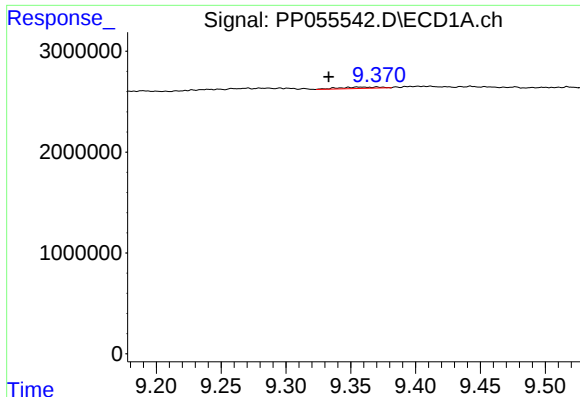
#43 AR-1268-3

R.T.: 8.904 min
Delta R.T.: -0.003 min
Response: 238565
Conc: 1.19 ng/ml



#43 AR-1268-3

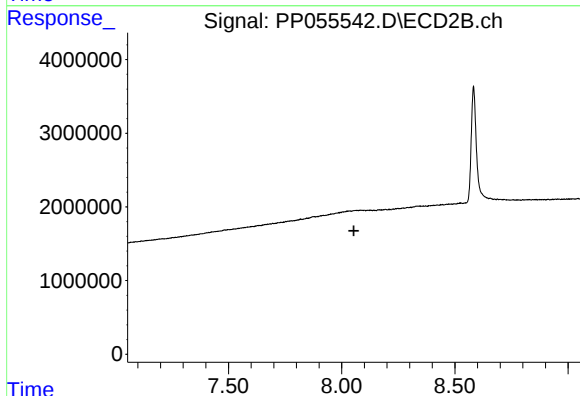
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#44 AR-1268-4

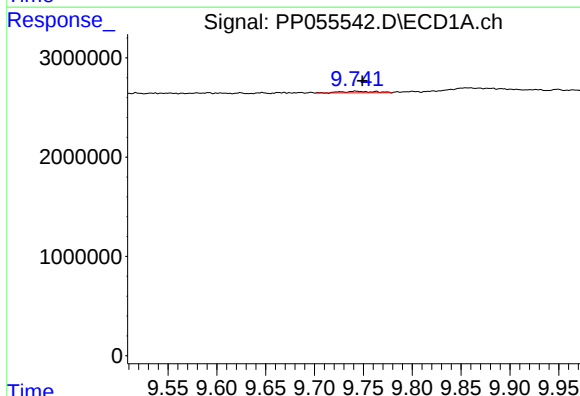
R.T.: 9.355 min
Delta R.T.: 0.022 min
Response: 292816
Conc: 3.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



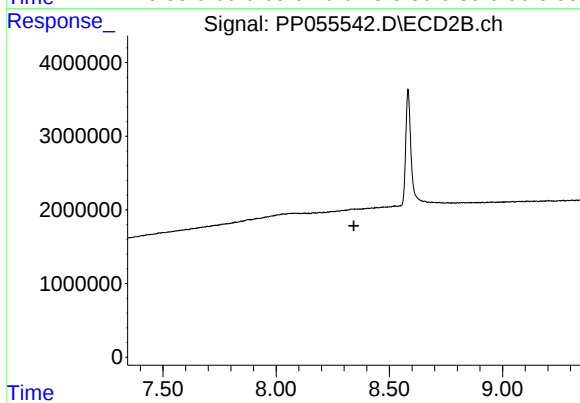
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.742 min
Delta R.T.: -0.007 min
Response: 388406
Conc: 0.61 ng/ml



#45 AR-1268-5

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