

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081722\
 Data File : PP050642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 11:28
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 03:37:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.344	3.590	29722850	59724094	18.465	19.068
2)	SA Decachlor...	10.094	8.552	31382907	28721961	17.822	18.662
Target Compounds							
3)	L1 AR-1016-1	0.000	4.668	0	268084	N.D.	2.637 #
4)	L1 AR-1016-2	0.000	4.668f	0	268084	N.D.	1.853 #
6)	L1 AR-1016-4	5.709	4.901	203483	321107	4.413	5.511
7)	L1 AR-1016-5	5.988	0.000	360251	0	8.063	N.D. #
8)	L2 AR-1221-1	4.565	3.822f	240590	49340	12.177	1.291 #
9)	L2 AR-1221-2	4.653	3.886	901618	785461	60.717	27.506 #
10)	L2 AR-1221-3	4.717	0.000	211752	0	4.706	N.D. #
11)	L3 AR-1232-1	4.717	0.000	211752	0	5.665	N.D. #
12)	L3 AR-1232-2	5.236f	4.668f	311680	268084	17.210	4.170 #
14)	L3 AR-1232-4	5.709	0.000	203483	0	10.057	N.D. #
16)	L4 AR-1242-1	0.000	4.668	0	268084	N.D.	3.234 #
17)	L4 AR-1242-2	0.000	4.668f	0	268084	N.D.	2.296 #
19)	L4 AR-1242-4	5.709	0.000	203483	0	5.461	N.D. #
21)	L5 AR-1248-1	0.000	4.668	0	268084	N.D.	4.011 #
22)	L5 AR-1248-2	0.000	4.901	0	321107	N.D.	3.717 #
23)	L5 AR-1248-3	5.988	0.000	360251	0	5.632	N.D. #
24)	L5 AR-1248-4	6.379f	0.000	516611	0	6.531	N.D. #
26)	L6 AR-1254-1	6.379	0.000	516611	0	6.983	N.D. #
27)	L6 AR-1254-2	6.583	0.000	127810	0	1.100	N.D. #
28)	L6 AR-1254-3	6.988f	0.000	334203	0	2.697	N.D. #
29)	L6 AR-1254-4	7.256	0.000	347898	0	3.556	N.D. #
30)	L6 AR-1254-5	7.678	0.000	656381	0	6.543	N.D. #
32)	L7 AR-1260-2	7.392	6.307f	135592	130256	1.187	0.970
33)	L7 AR-1260-3	7.740	0.000	266662	0	3.131	N.D. #
35)	L7 AR-1260-5	8.302	0.000	1214204	0	6.496	N.D. #
36)	L8 AR-1262-1	7.740	0.000	266662	0	2.227	N.D. #
37)	L8 AR-1262-2	8.302	0.000	1214204	0	5.619	N.D. #
38)	L8 AR-1262-3	8.598	0.000	506499	0	5.154	N.D. #
39)	L8 AR-1262-4	8.698	0.000	244887	0	3.809	N.D. #
40)	L8 AR-1262-5	9.334	0.000	976641	0	12.372	N.D. #
41)	L9 AR-1268-1	8.598	0.000	506499	0	1.995	N.D. #
42)	L9 AR-1268-2	8.698	0.000	244887	0	1.004	N.D. #
43)	L9 AR-1268-3	8.923	0.000	777311	0	3.914	N.D. #
44)	L9 AR-1268-4	9.334	0.000	976641	0	11.331	N.D. #
45)	L9 AR-1268-5	9.782f	0.000	3309208	0	4.962	N.D. #

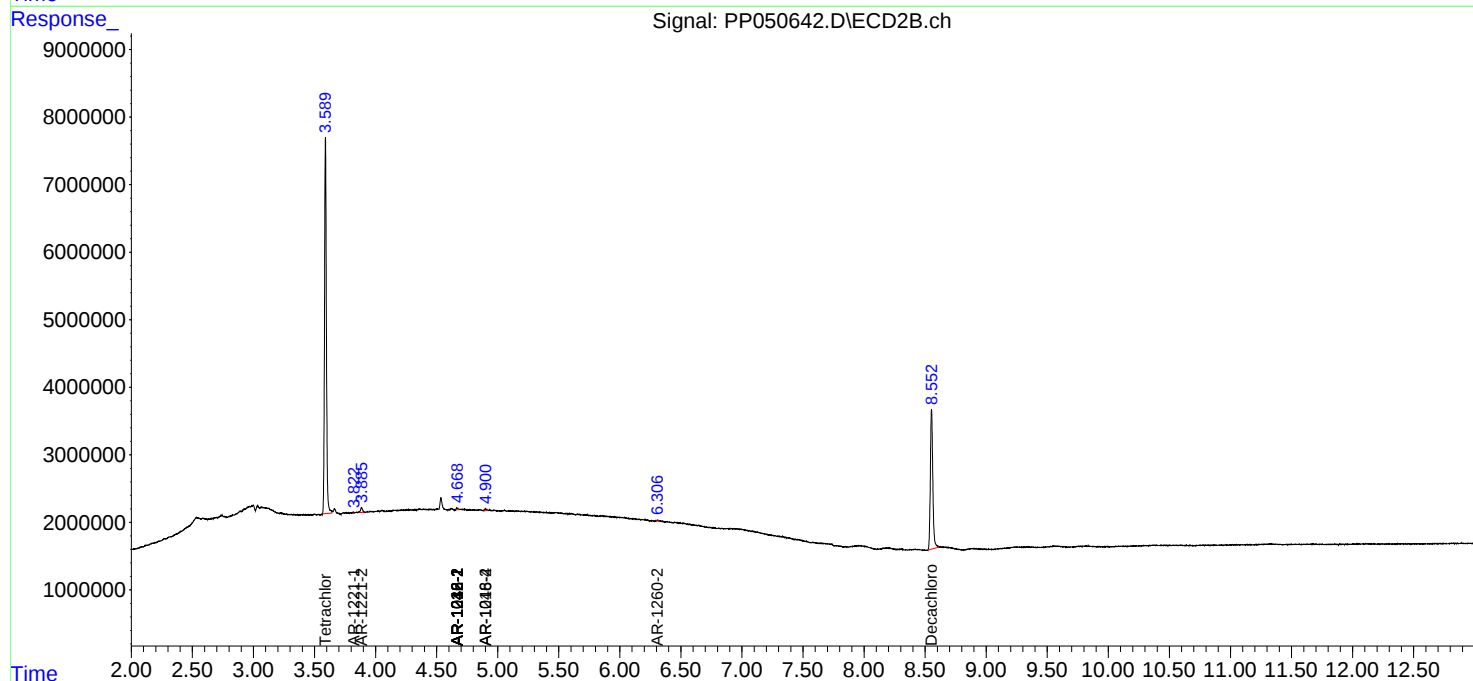
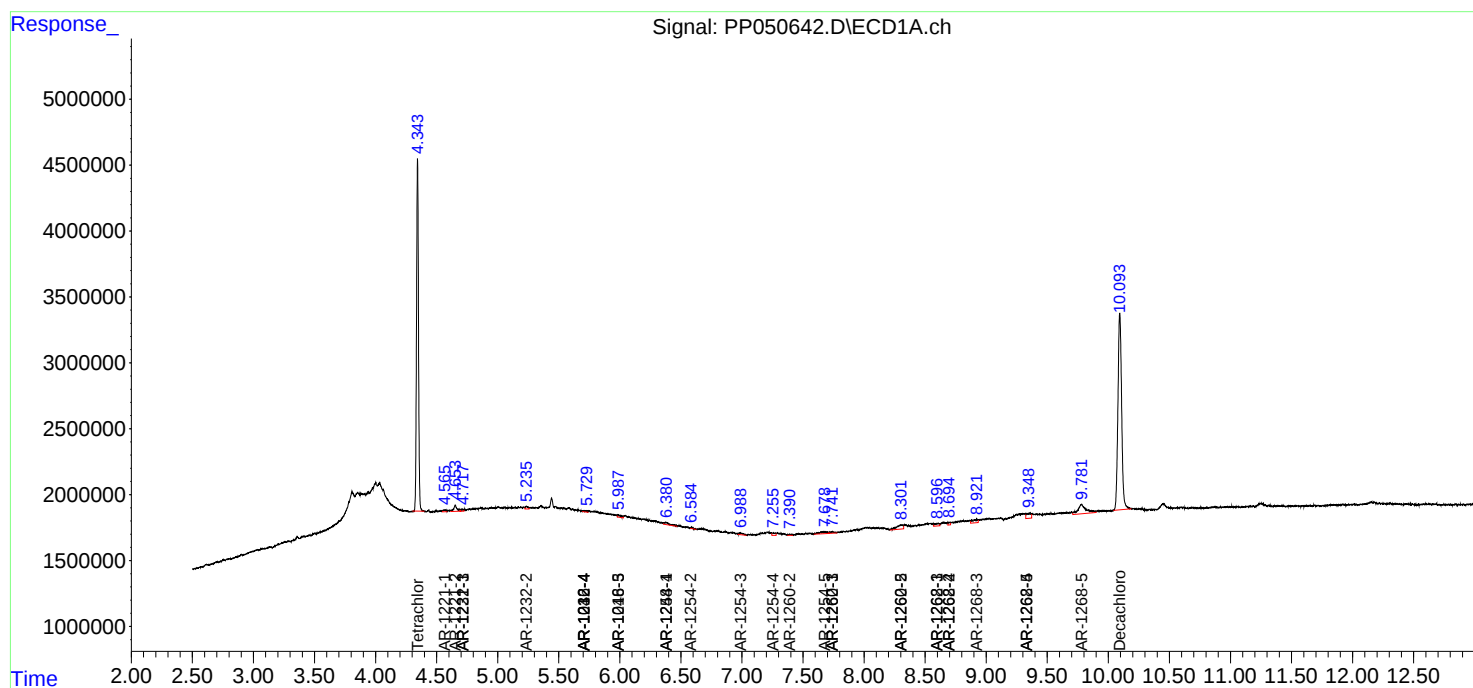
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

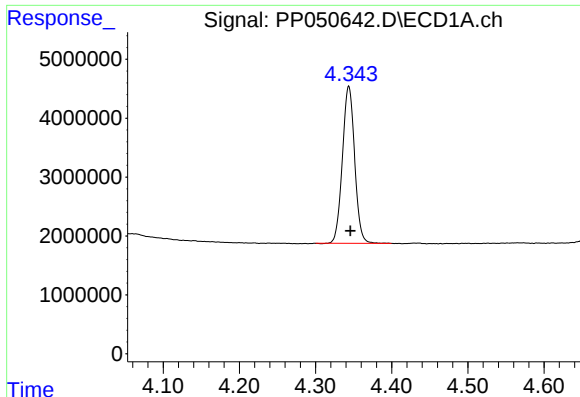
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081722\
Data File : PP050642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 11:28
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 03:37:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

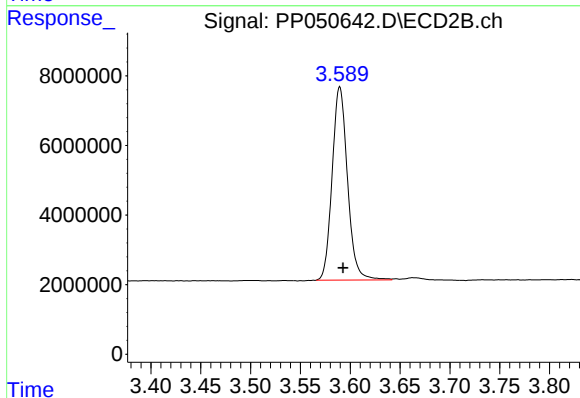




#1 Tetrachloro-m-xylene

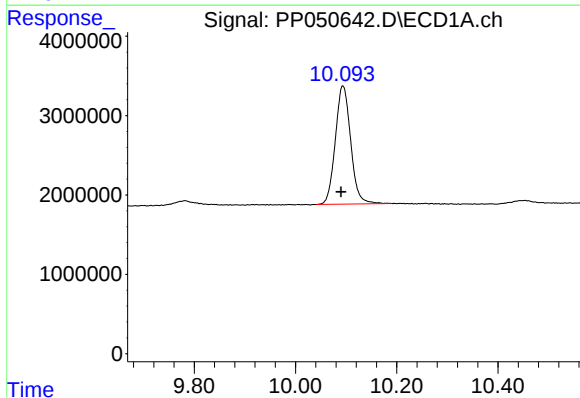
R.T.: 4.344 min
Delta R.T.: -0.002 min
Response: 29722850
Conc: 18.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



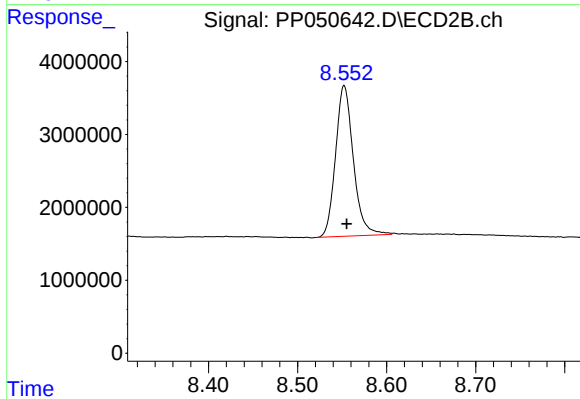
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: -0.003 min
Response: 59724094
Conc: 19.07 ng/ml



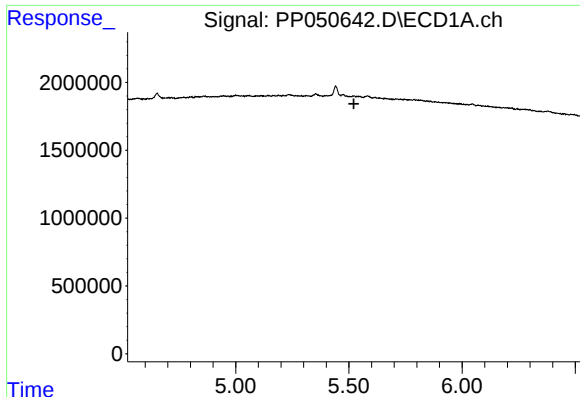
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.004 min
Response: 31382907
Conc: 17.82 ng/ml



#2 Decachlorobiphenyl

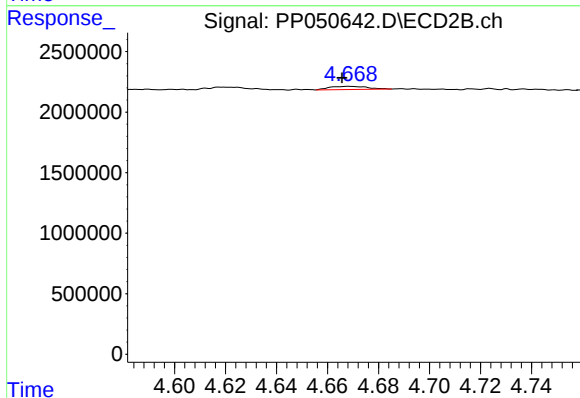
R.T.: 8.552 min
Delta R.T.: -0.003 min
Response: 28721961
Conc: 18.66 ng/ml



#3 AR-1016-1

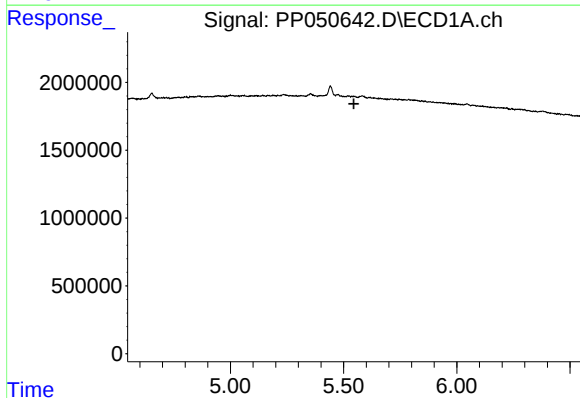
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



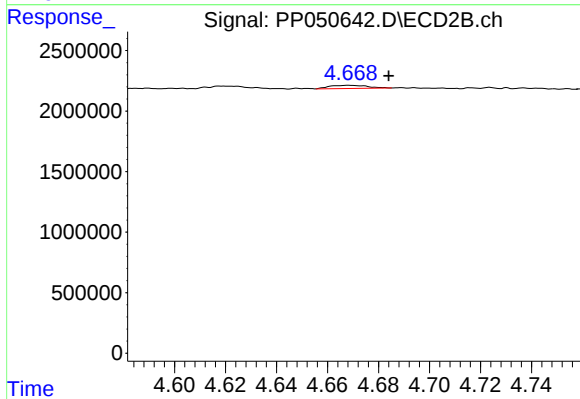
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: 0.003 min
Response: 268084
Conc: 2.64 ng/ml



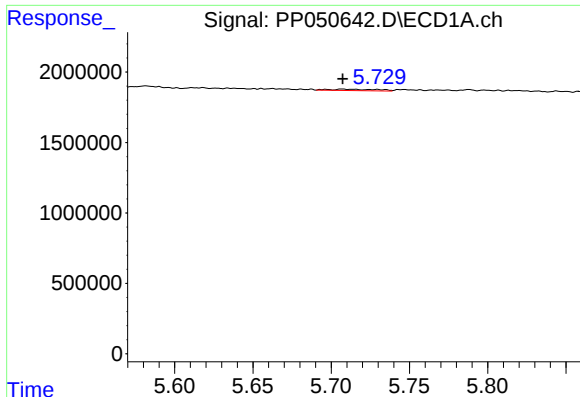
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

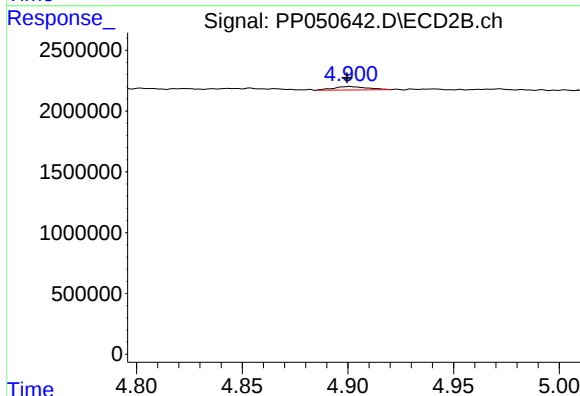
R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 268084
Conc: 1.85 ng/ml



#6 AR-1016-4

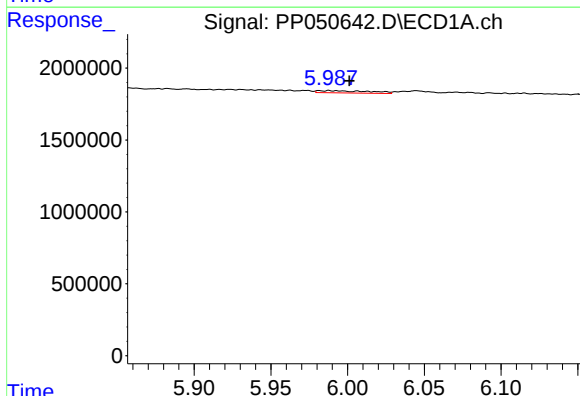
R.T.: 5.709 min
Delta R.T.: 0.001 min
Response: 203483
Conc: 4.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



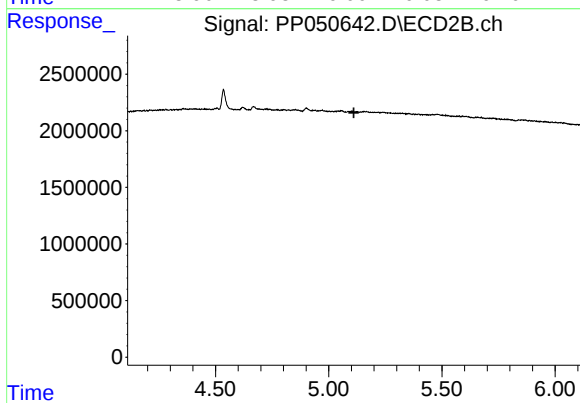
#6 AR-1016-4

R.T.: 4.901 min
Delta R.T.: 0.001 min
Response: 321107
Conc: 5.51 ng/ml



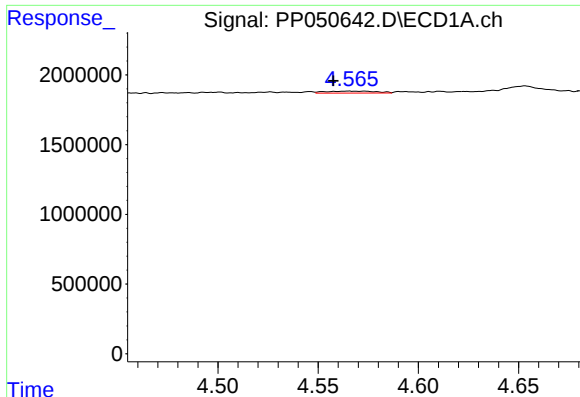
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.013 min
Response: 360251
Conc: 8.06 ng/ml



#7 AR-1016-5

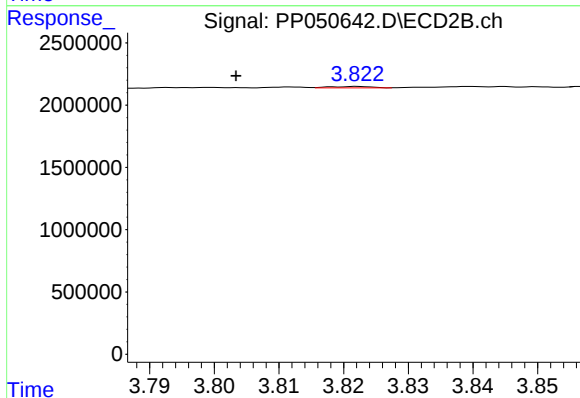
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#8 AR-1221-1

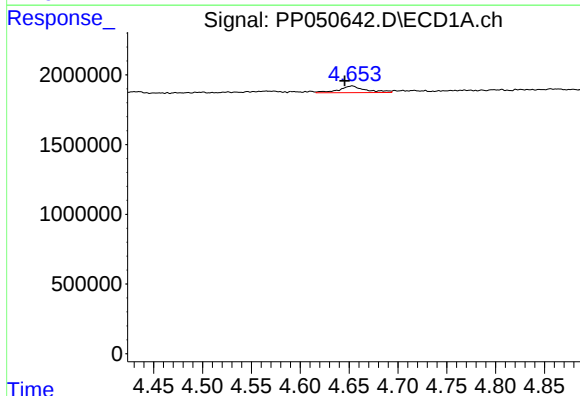
R.T.: 4.565 min
Delta R.T.: 0.008 min
Response: 240590
Conc: 12.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



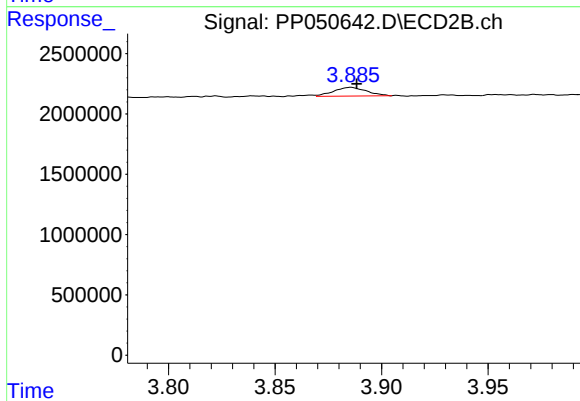
#8 AR-1221-1

R.T.: 3.822 min
Delta R.T.: 0.019 min
Response: 49340
Conc: 1.29 ng/ml



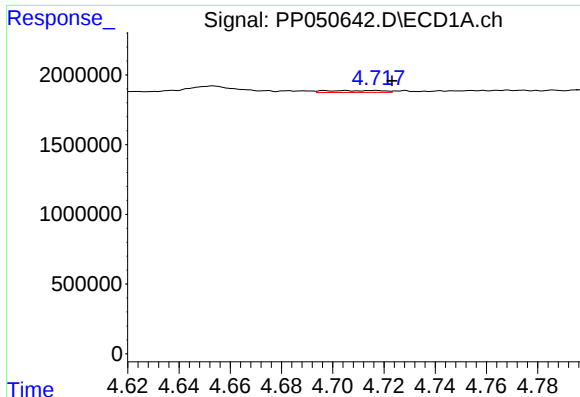
#9 AR-1221-2

R.T.: 4.653 min
Delta R.T.: 0.008 min
Response: 901618
Conc: 60.72 ng/ml



#9 AR-1221-2

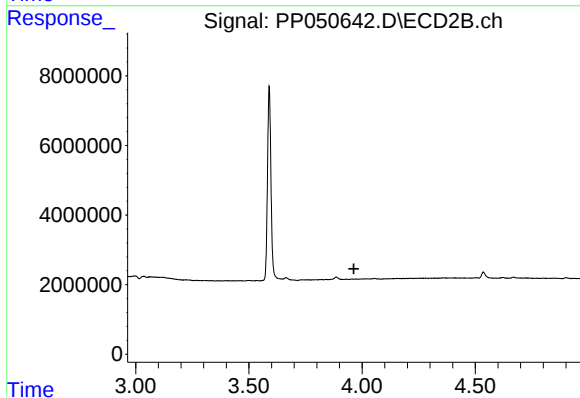
R.T.: 3.886 min
Delta R.T.: -0.003 min
Response: 785461
Conc: 27.51 ng/ml



#10 AR-1221-3

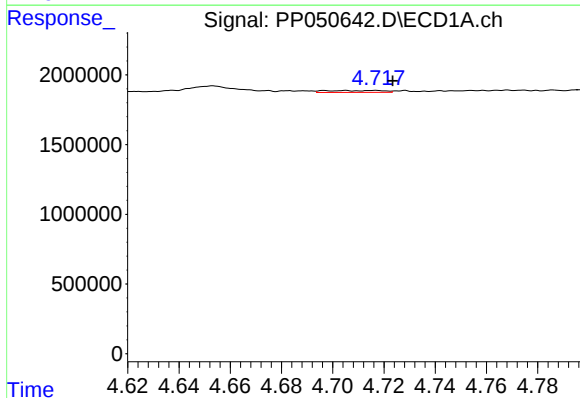
R.T.: 4.717 min
Delta R.T.: -0.007 min
Response: 211752
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



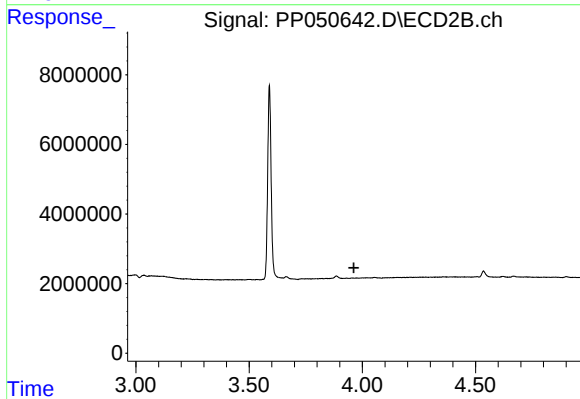
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



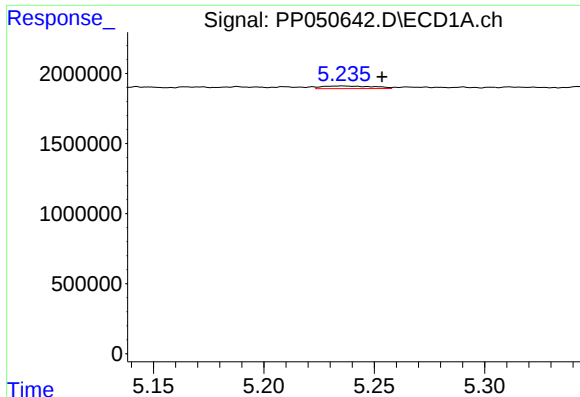
#11 AR-1232-1

R.T.: 4.717 min
Delta R.T.: -0.007 min
Response: 211752
Conc: 5.66 ng/ml



#11 AR-1232-1

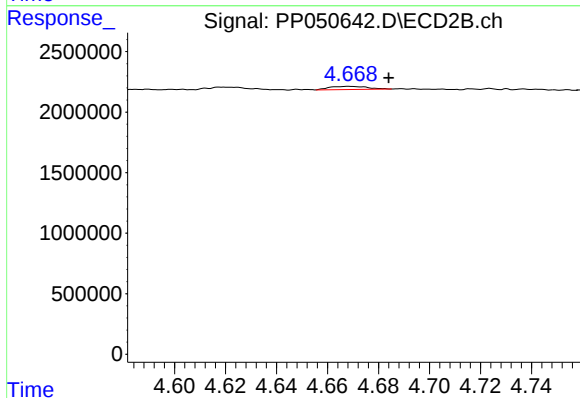
R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#12 AR-1232-2

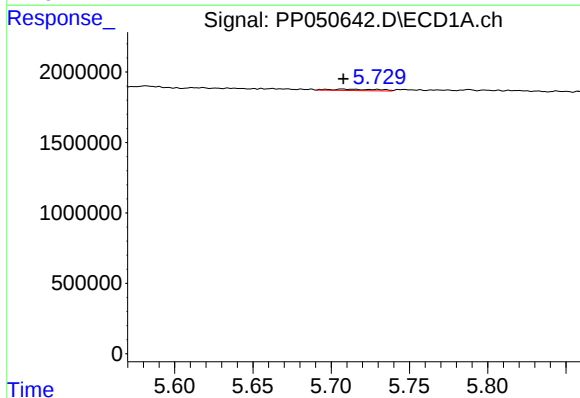
R.T.: 5.236 min
Delta R.T.: -0.018 min
Response: 311680
Conc: 17.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



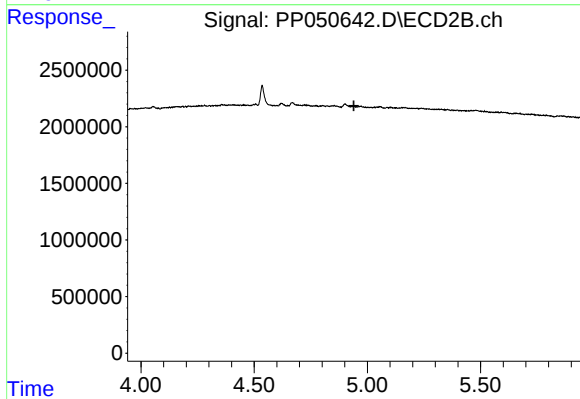
#12 AR-1232-2

R.T.: 4.668 min
Delta R.T.: -0.016 min
Response: 268084
Conc: 4.17 ng/ml



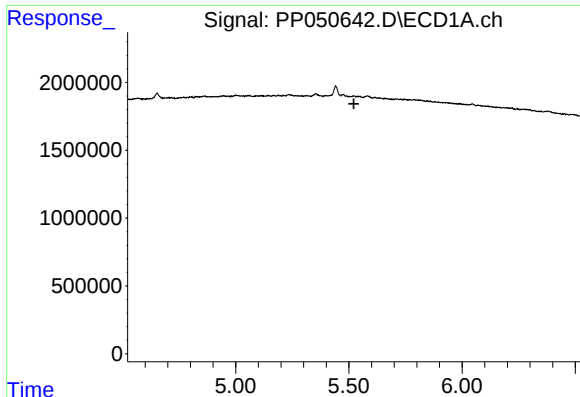
#14 AR-1232-4

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 203483
Conc: 10.06 ng/ml



#14 AR-1232-4

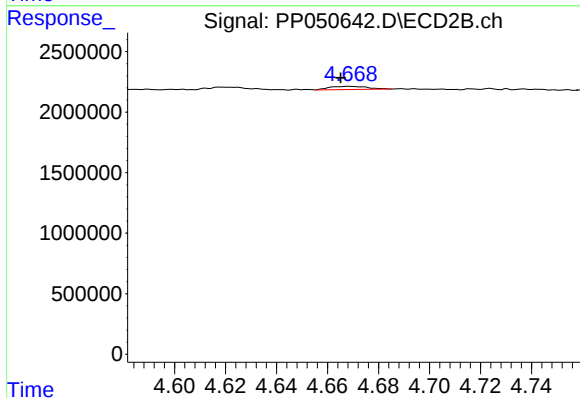
R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#16 AR-1242-1

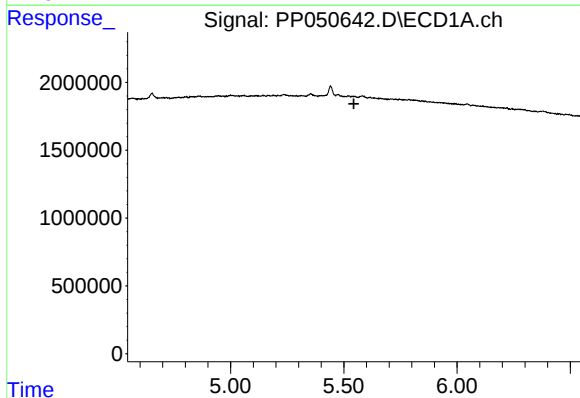
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



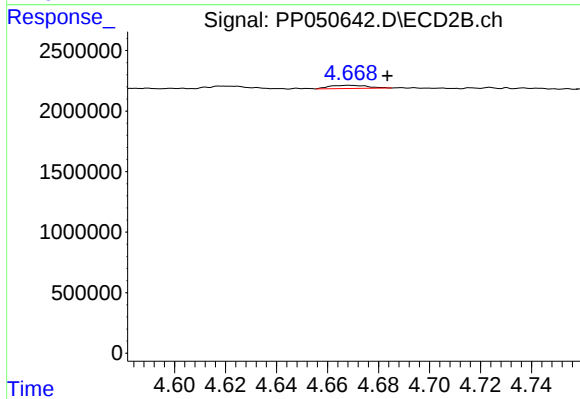
#16 AR-1242-1

R.T.: 4.668 min
Delta R.T.: 0.003 min
Response: 268084
Conc: 3.23 ng/ml



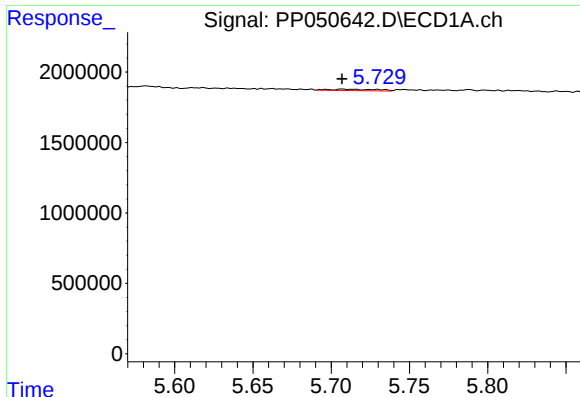
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#17 AR-1242-2

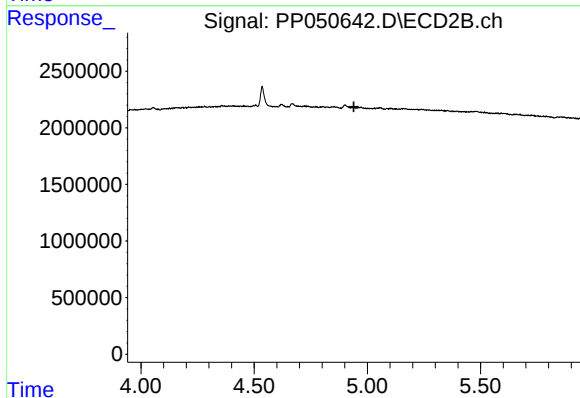
R.T.: 4.668 min
Delta R.T.: -0.015 min
Response: 268084
Conc: 2.30 ng/ml



#19 AR-1242-4

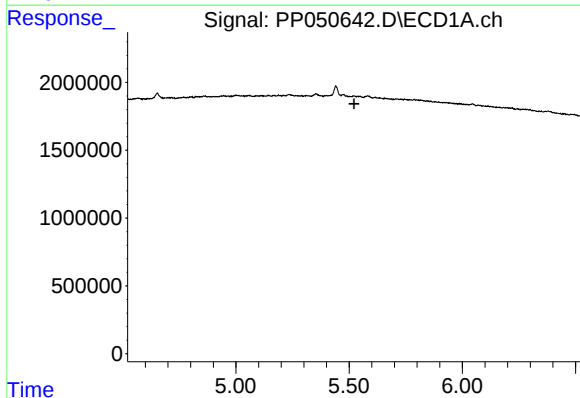
R.T.: 5.709 min
Delta R.T.: 0.002 min
Response: 203483
Conc: 5.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



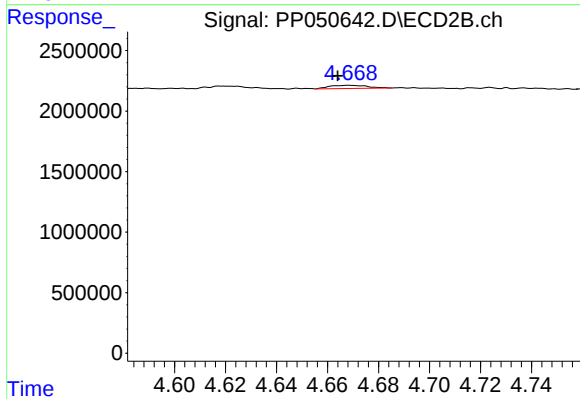
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



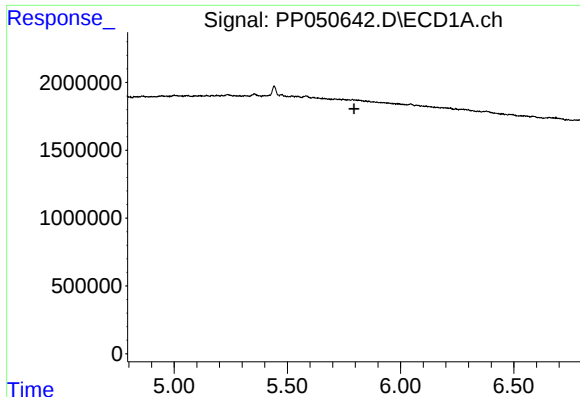
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#21 AR-1248-1

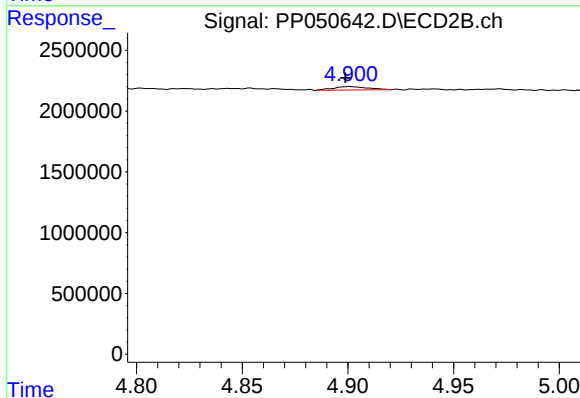
R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 268084
Conc: 4.01 ng/ml



#22 AR-1248-2

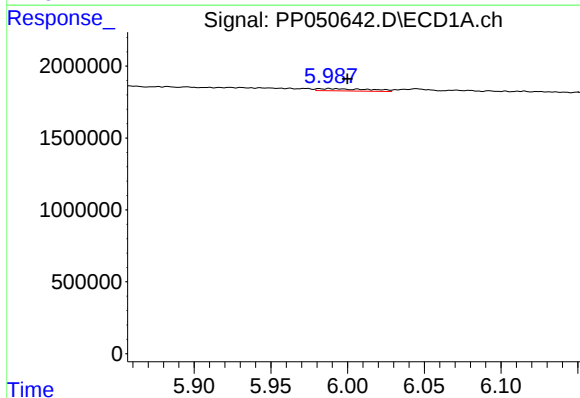
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



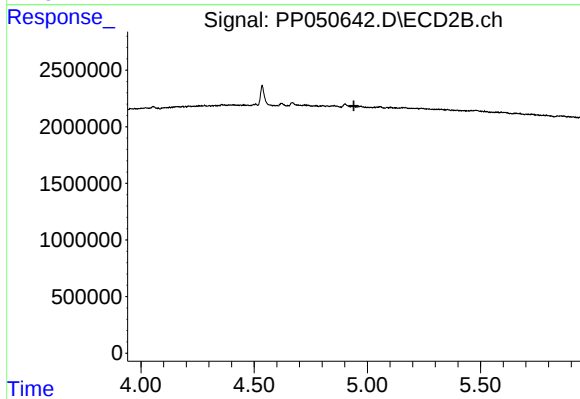
#22 AR-1248-2

R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 321107
Conc: 3.72 ng/ml



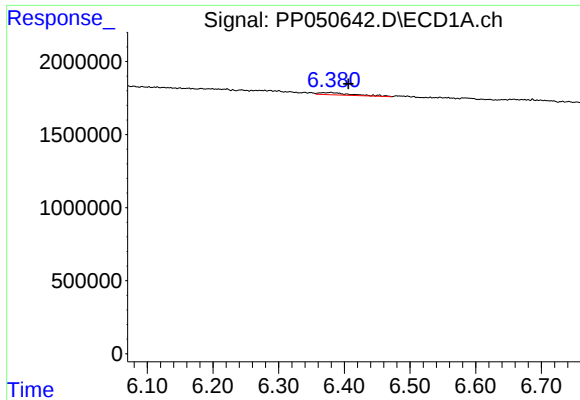
#23 AR-1248-3

R.T.: 5.988 min
Delta R.T.: -0.012 min
Response: 360251
Conc: 5.63 ng/ml



#23 AR-1248-3

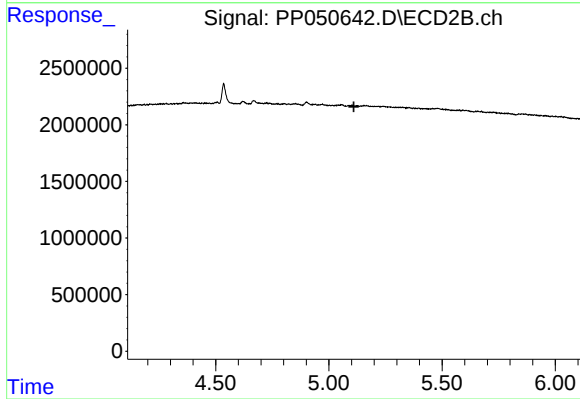
R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.



#24 AR-1248-4

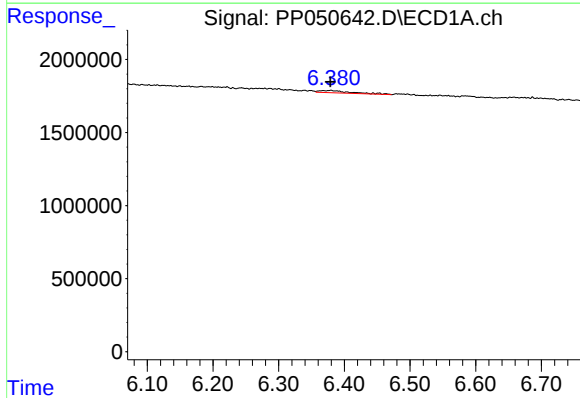
R.T.: 6.379 min
Delta R.T.: -0.027 min
Response: 516611
Conc: 6.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



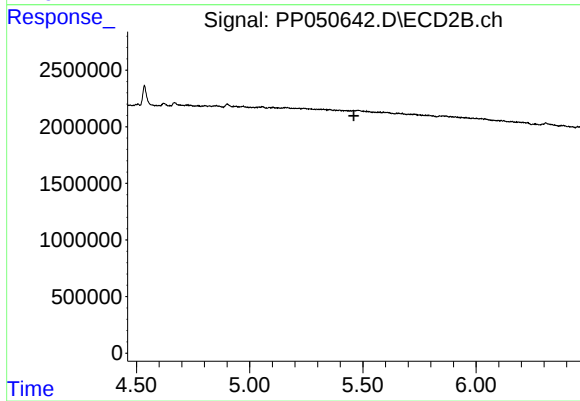
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



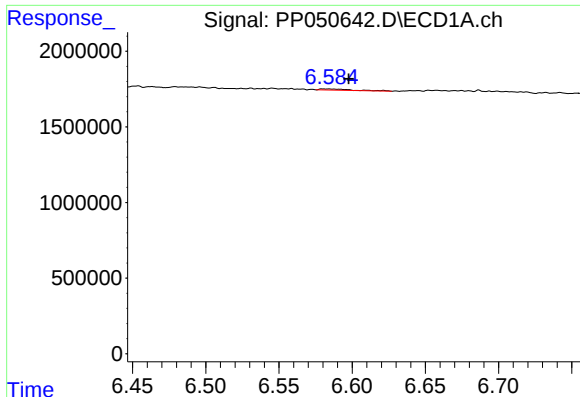
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 516611
Conc: 6.98 ng/ml



#26 AR-1254-1

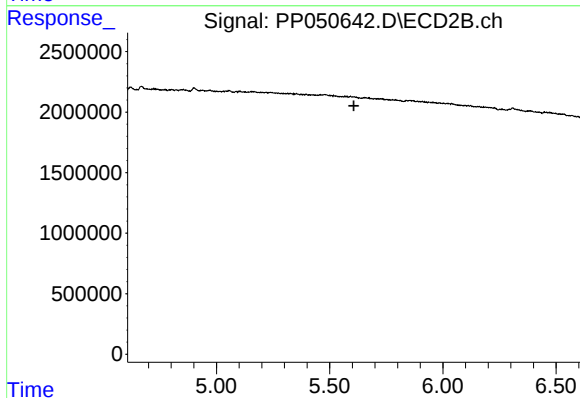
R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#27 AR-1254-2

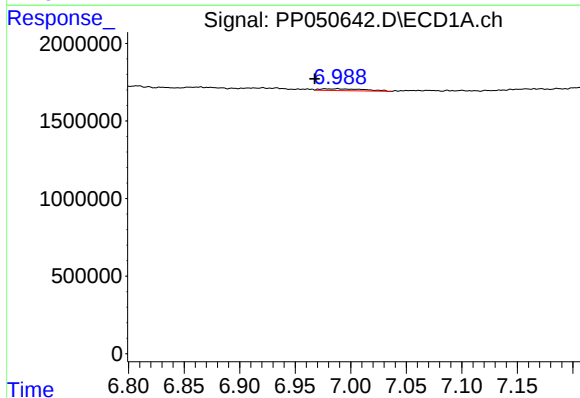
R.T.: 6.583 min
Delta R.T.: -0.014 min
Response: 127810
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



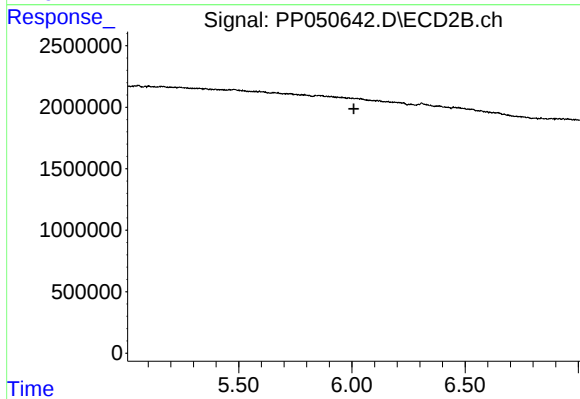
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



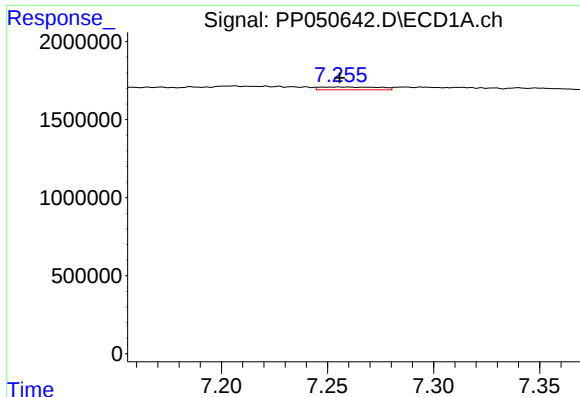
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: 0.021 min
Response: 334203
Conc: 2.70 ng/ml



#28 AR-1254-3

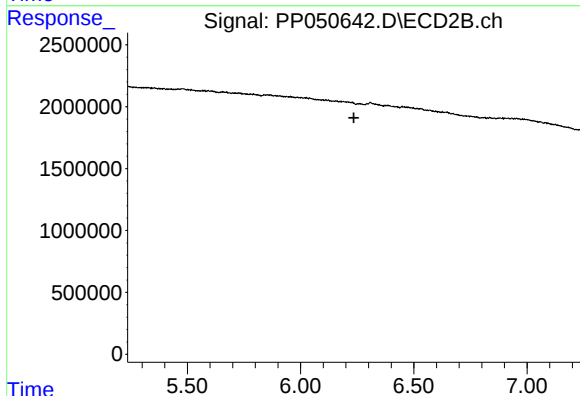
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#29 AR-1254-4

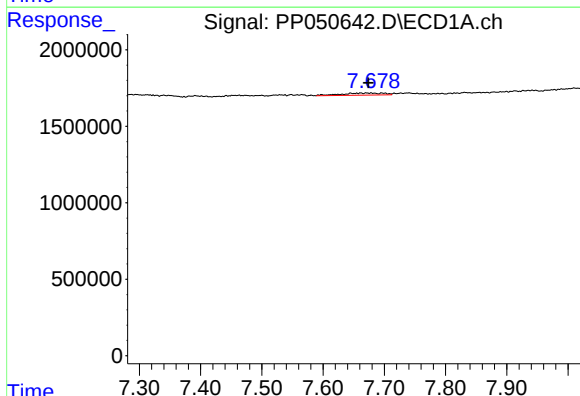
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 347898
Conc: 3.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



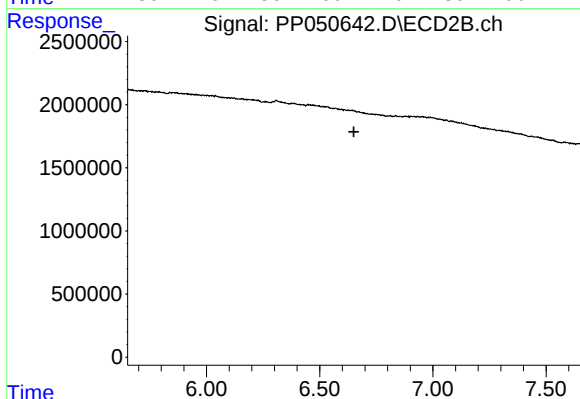
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



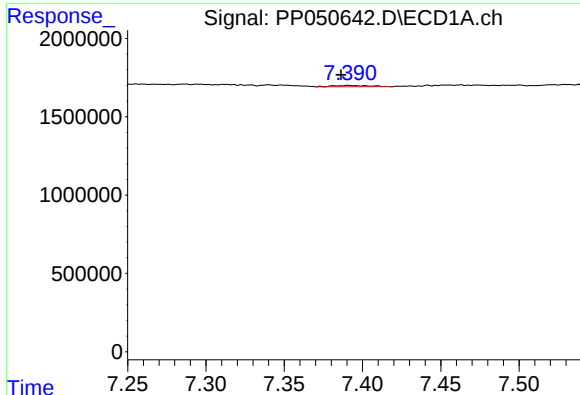
#30 AR-1254-5

R.T.: 7.678 min
Delta R.T.: 0.004 min
Response: 656381
Conc: 6.54 ng/ml



#30 AR-1254-5

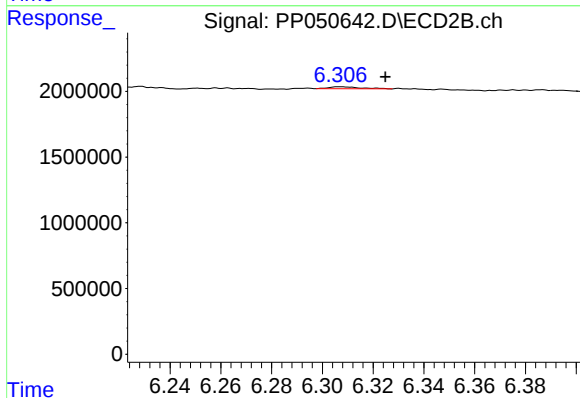
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#32 AR-1260-2

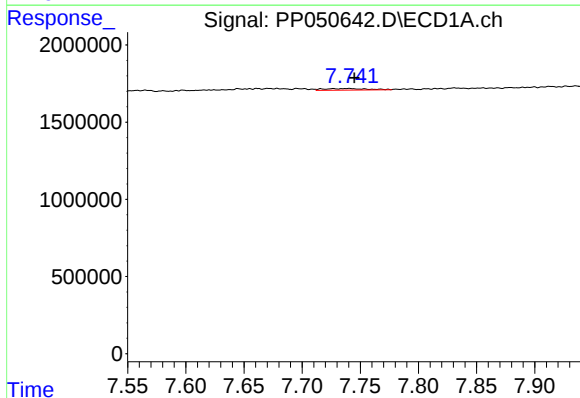
R.T.: 7.392 min
Delta R.T.: 0.005 min
Response: 135592
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



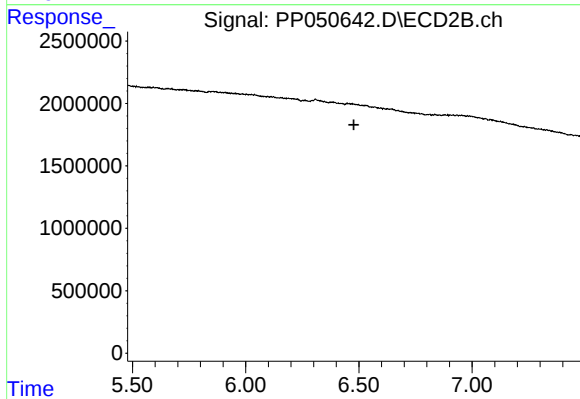
#32 AR-1260-2

R.T.: 6.307 min
Delta R.T.: -0.018 min
Response: 130256
Conc: 0.97 ng/ml



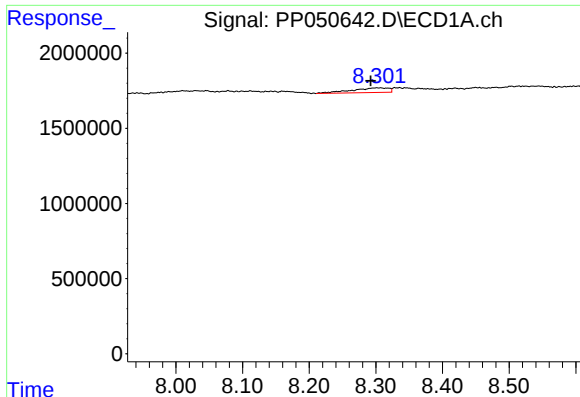
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.005 min
Response: 266662
Conc: 3.13 ng/ml



#33 AR-1260-3

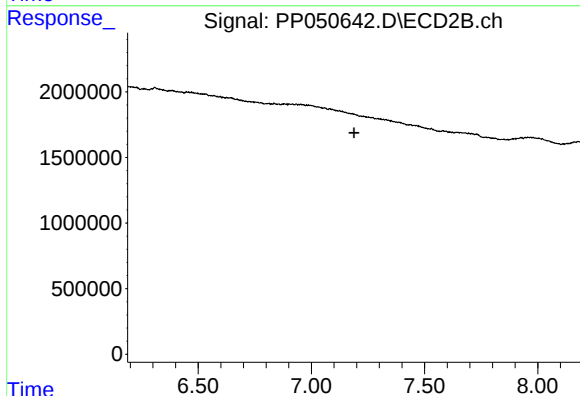
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.



#35 AR-1260-5

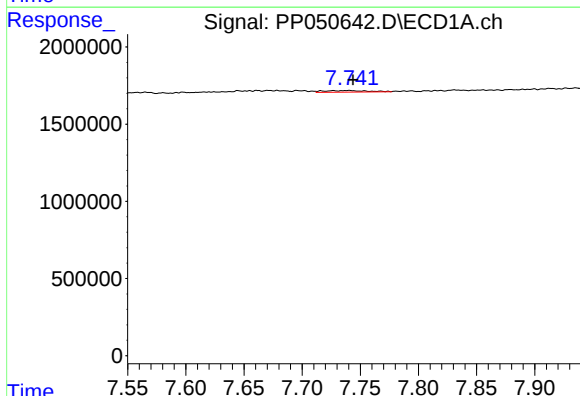
R.T.: 8.302 min
Delta R.T.: 0.010 min
Response: 1214204
Conc: 6.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



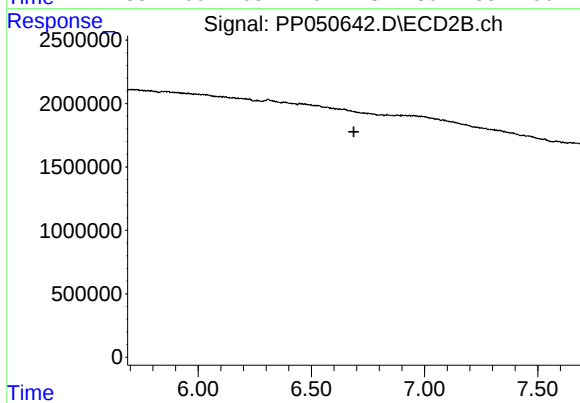
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



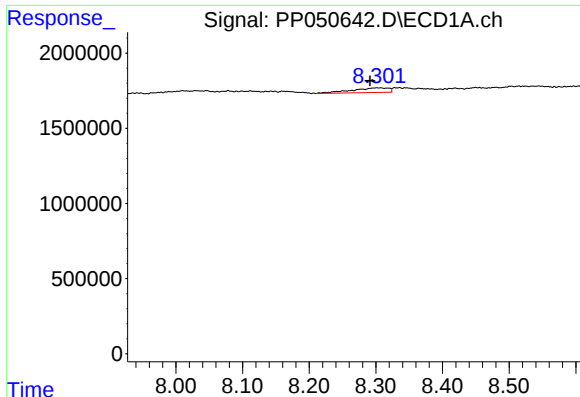
#36 AR-1262-1

R.T.: 7.740 min
Delta R.T.: -0.004 min
Response: 266662
Conc: 2.23 ng/ml



#36 AR-1262-1

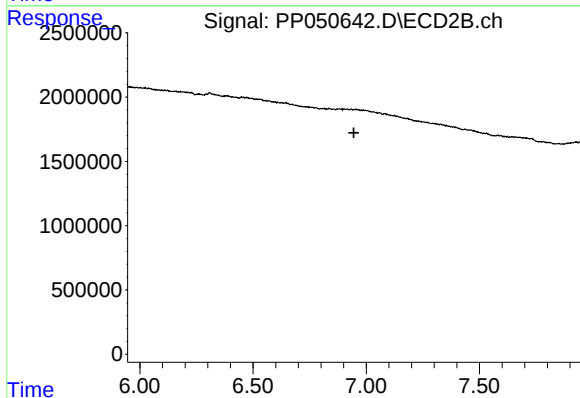
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#37 AR-1262-2

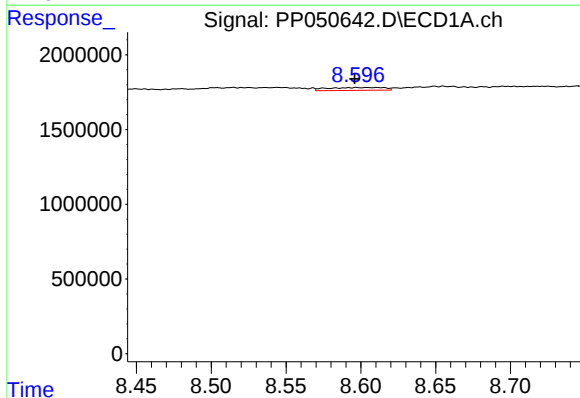
R.T.: 8.302 min
Delta R.T.: 0.011 min
Response: 1214204
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



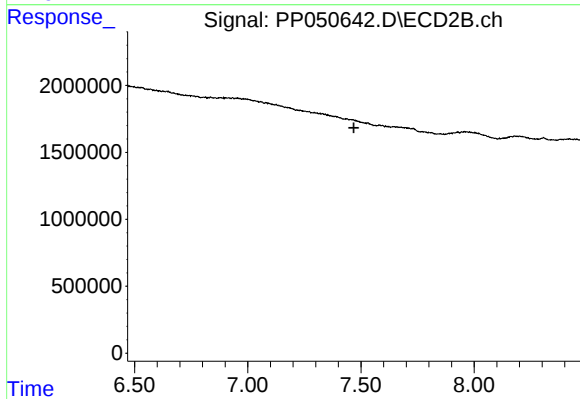
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



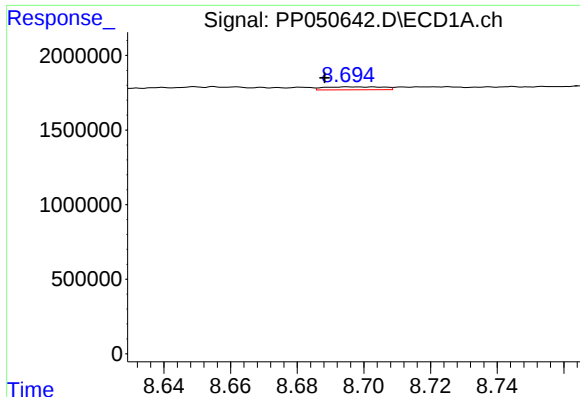
#38 AR-1262-3

R.T.: 8.598 min
Delta R.T.: 0.002 min
Response: 506499
Conc: 5.15 ng/ml



#38 AR-1262-3

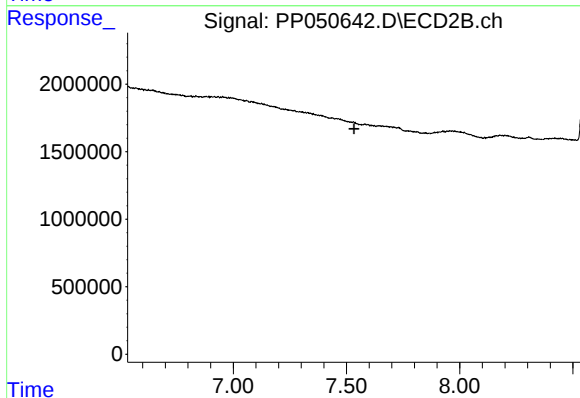
R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



#39 AR-1262-4

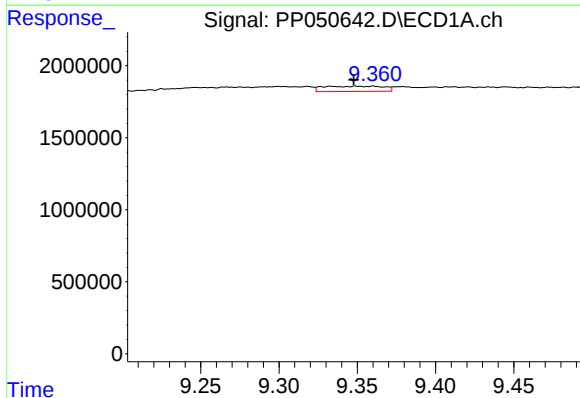
R.T.: 8.698 min
Delta R.T.: 0.010 min
Response: 244887
Conc: 3.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



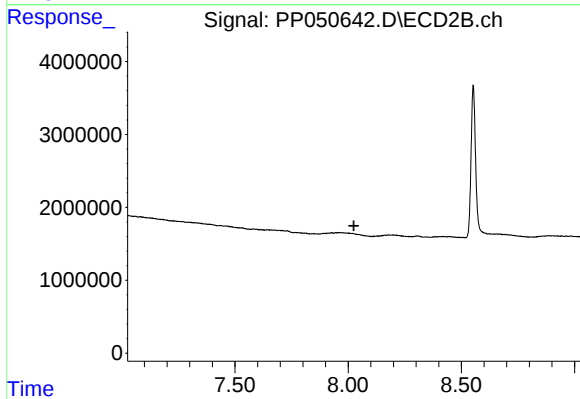
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



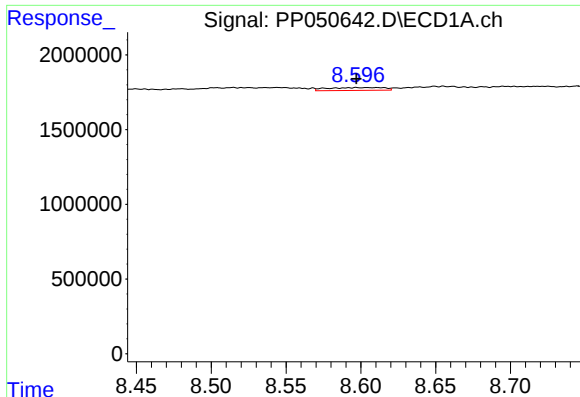
#40 AR-1262-5

R.T.: 9.334 min
Delta R.T.: -0.014 min
Response: 976641
Conc: 12.37 ng/ml



#40 AR-1262-5

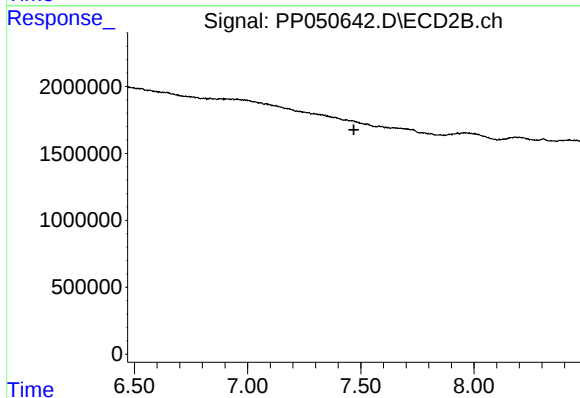
R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#41 AR-1268-1

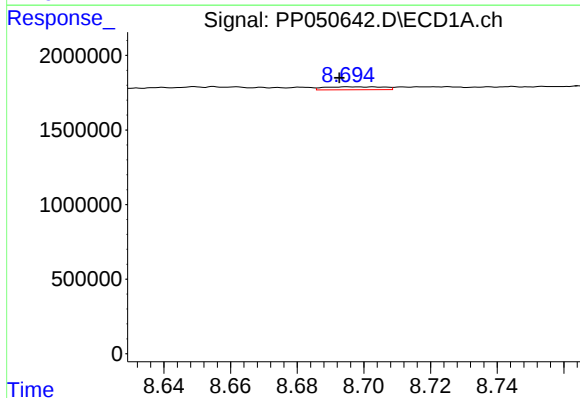
R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 506499
Conc: 1.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



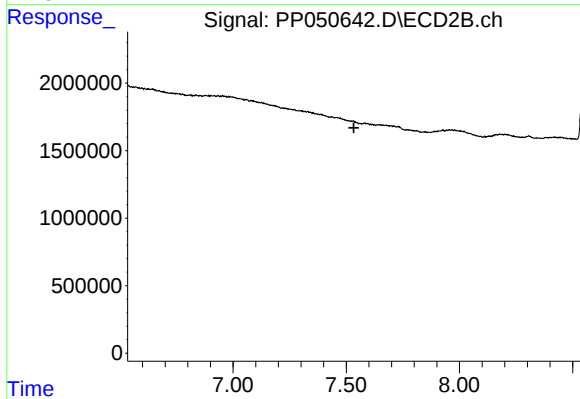
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



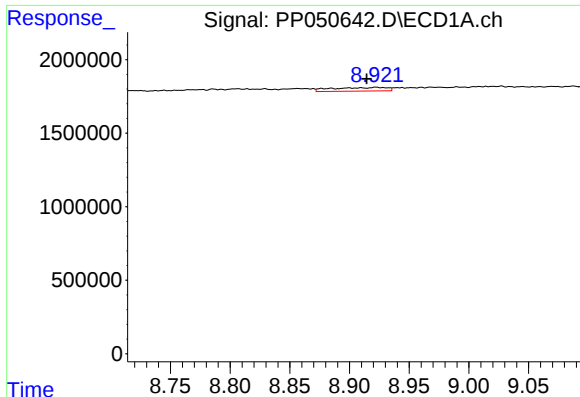
#42 AR-1268-2

R.T.: 8.698 min
Delta R.T.: 0.005 min
Response: 244887
Conc: 1.00 ng/ml



#42 AR-1268-2

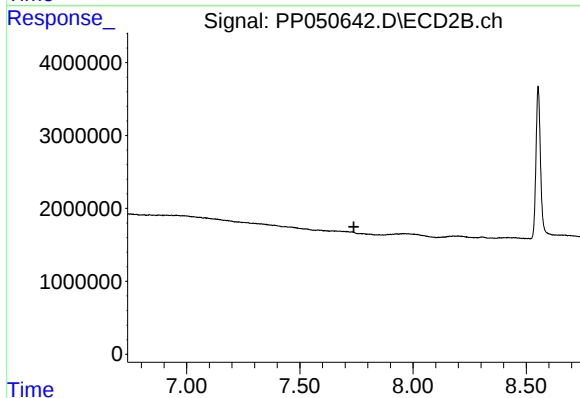
R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



#43 AR-1268-3

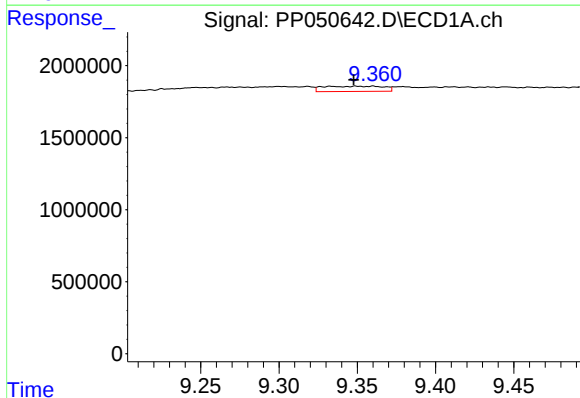
R.T.: 8.923 min
Delta R.T.: 0.008 min
Response: 777311
Conc: 3.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



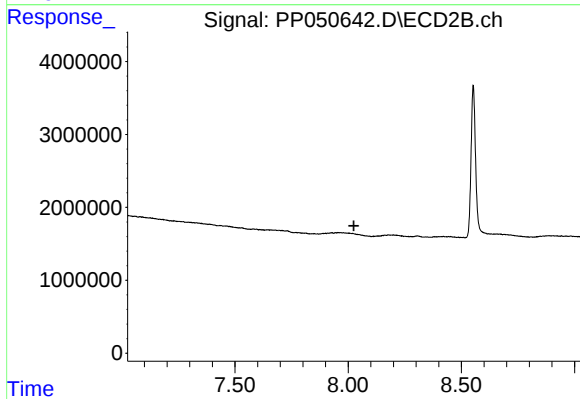
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



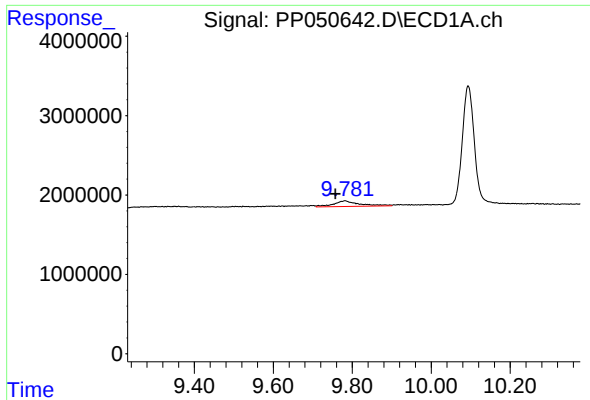
#44 AR-1268-4

R.T.: 9.334 min
Delta R.T.: -0.014 min
Response: 976641
Conc: 11.33 ng/ml



#44 AR-1268-4

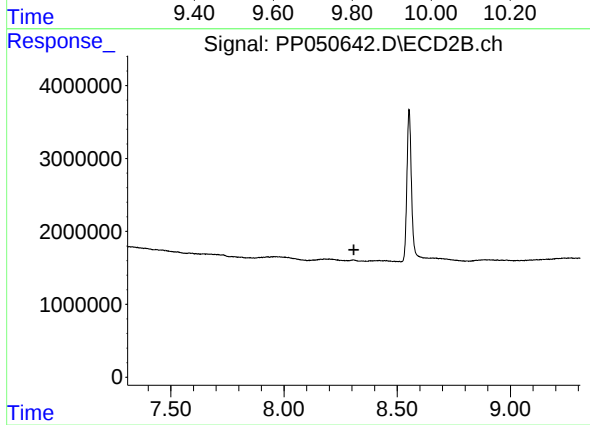
R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.782 min
Delta R.T.: 0.024 min
Response: 3309208
Conc: 4.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.