

Data Path : P:\HPCHEM1\ECD 0\Data\P0092215\
 Data File : P0024780.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2015 12:28
 Operator : IZ/UA
 Sample : TEST
 Misc : 200PPB SUR 10X
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 00:57:43 2015
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0091115.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 12 04:39:58 2015
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.132	3.226	4130064	5202038	18.619	18.490
2) SA Decachlor...	9.666	8.027	2323554	5111444	19.071	18.907
Target Compounds						
3) L1 AR-1016-1	0.000	4.076	0	356318	N.D.	52.204 #
4) L1 AR-1016-2	0.000	4.449	0	101086	N.D.	14.099 #
5) L1 AR-1016-3	0.000	4.473	0	62010	N.D.	11.226 #
6) L1 AR-1016-4	0.000	4.473	0	62010	N.D.	9.049 #
8) L2 AR-1221-1	0.000	3.480	0	22745	N.D.	8.207 #
9) L2 AR-1221-2	0.000	3.509	0	79881	N.D.	38.465 #
10) L2 AR-1221-3	4.504	0.000	1067121	0	205.842	N.D. #
11) L3 AR-1232-1	4.504	4.076	1067121	356318	251.506	124.687 #
12) L3 AR-1232-2	0.000	4.280	0	585016	N.D.	103.479 #
13) L3 AR-1232-3	0.000	4.449	0	101086	N.D.	35.343 #
15) L3 AR-1232-5	0.000	4.978	0	38288	N.D.	12.473 #
16) L4 AR-1242-1	0.000	4.076	0	356318	N.D.	64.631 #
17) L4 AR-1242-2	0.000	4.449	0	101086	N.D.	17.413 #
18) L4 AR-1242-3	0.000	4.473	0	62010	N.D.	14.257 #
19) L4 AR-1242-4	0.000	4.473	0	62010	N.D.	11.089 #
21) L5 AR-1248-1	5.224	4.473	255015	62010	58.558	7.830 #
22) L5 AR-1248-2	0.000	4.473	0	62010	N.D.	7.555 #
24) L5 AR-1248-4	0.000	4.978	0	38288	N.D.	2.522 #
26) L6 AR-1254-1	0.000	4.978	0	38288	N.D.	2.431 #
30) L6 AR-1254-5	0.000	5.978	0	61151	N.D.	6.881 #
33) L7 AR-1260-3	0.000	5.978	0	61151	N.D.	3.557 #
34) L7 AR-1260-4	0.000	6.427	0	31366	N.D.	2.207 #
35) L7 AR-1260-5	0.000	7.055	0	187271	N.D.	7.762 #
37) L8 AR-1262-2	0.000	5.978	0	61151	N.D.	3.580 #
38) L8 AR-1262-3	0.000	6.427	0	31366	N.D.	1.391 #
39) L8 AR-1262-4	0.000	6.719	0	48644	N.D.	1.033 #
40) L8 AR-1262-5	0.000	7.055	0	187271	N.D.	5.423 #
41) L9 AR-1268-1	0.000	7.055	0	187271	N.D.	4.366 #
42) L9 AR-1268-2	0.000	7.055	0	187271	N.D.	4.199 #
43) L9 AR-1268-3	0.000	7.305	0	216189	N.D.	6.795 #
44) L9 AR-1268-4	0.000	7.551	0	38419	N.D.	3.054 #
45) L9 AR-1268-5	9.384	7.810	331017	50431	8.693	0.562 #

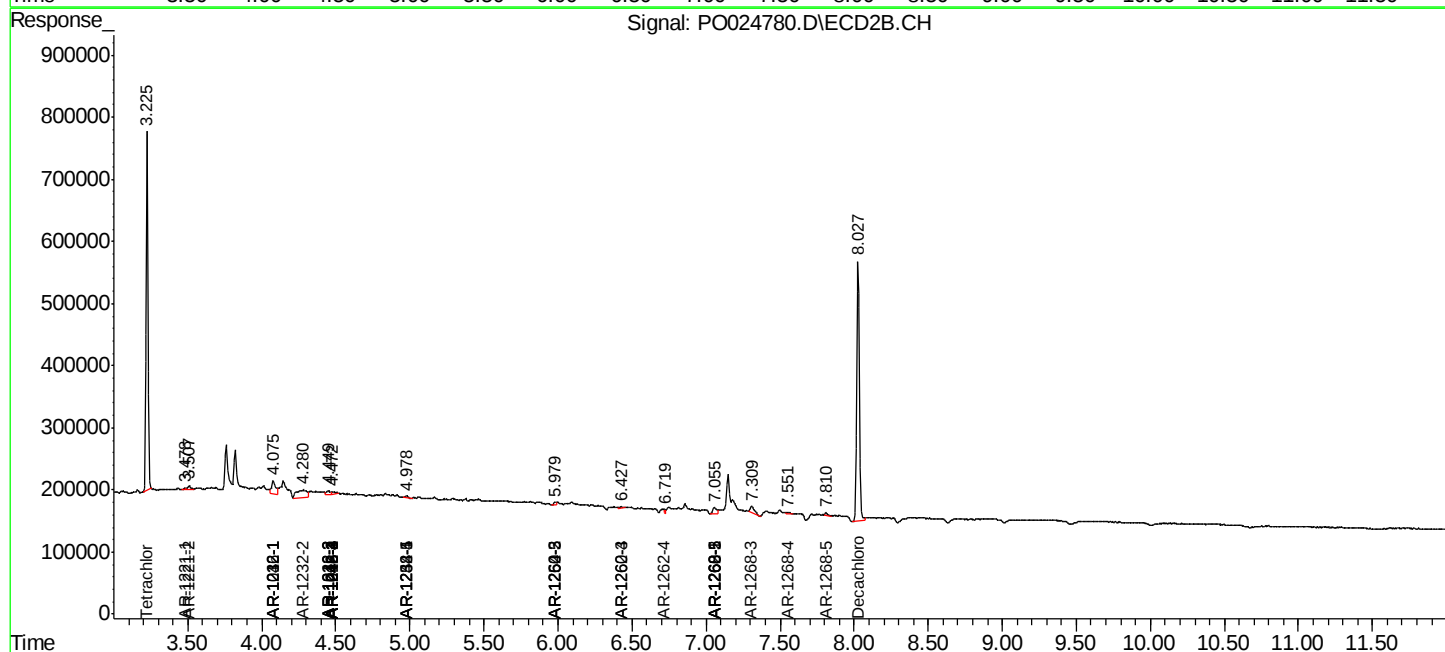
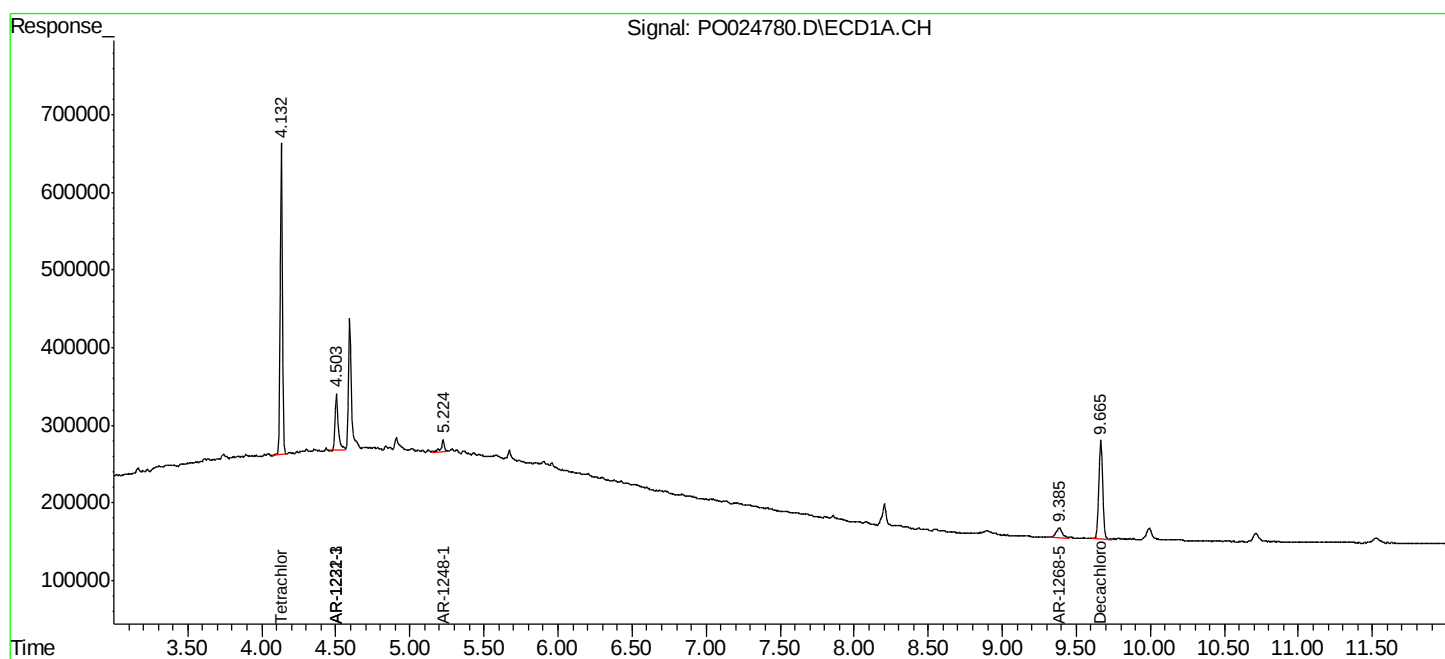
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

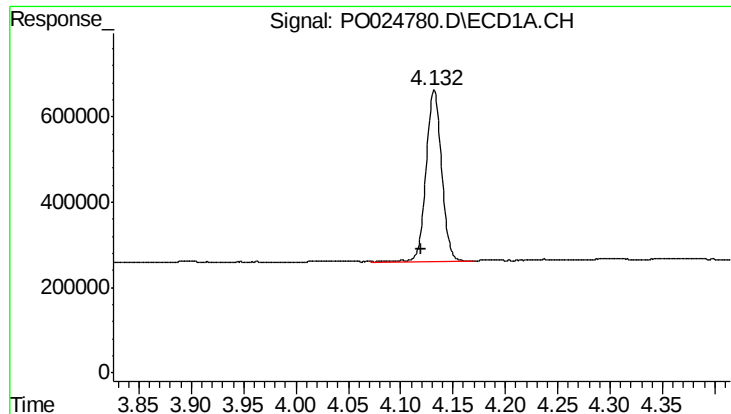
Data Path : P:\HPCHEM1\ECD 0\Data\PO092215\
Data File : PO024780.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2015 12:28
Operator : IZ/UA
Sample : TEST
Misc : 200PPB SUR 10X
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 00:57:43 2015
Quant Method : P:\HPCHEM1\ECD_0\methods\PO091115.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 12 04:39:58 2015
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

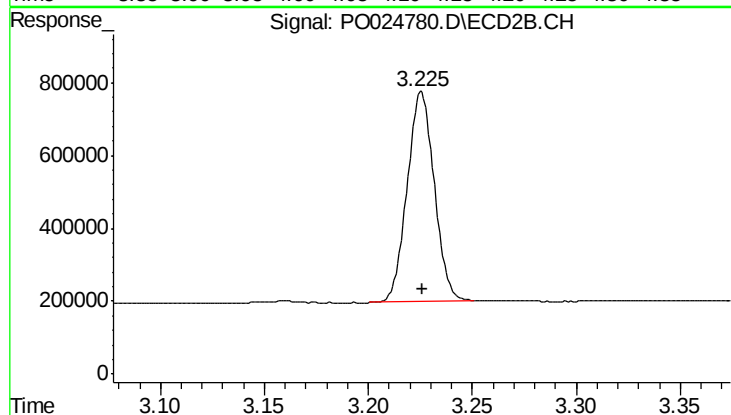




#1 Tetrachloro-m-xylene

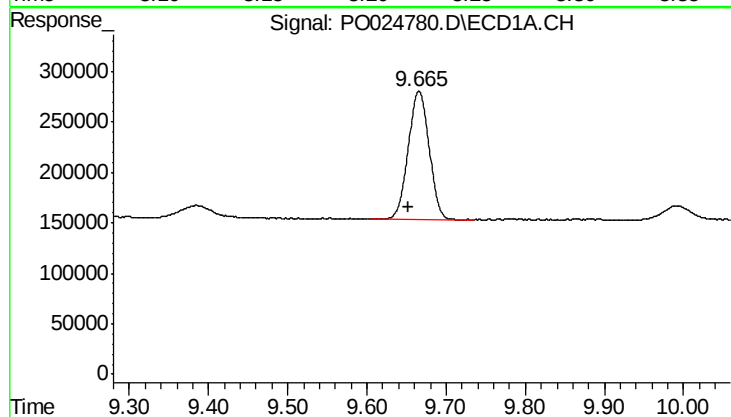
R.T.: 4.132 min
Delta R.T.: 0.012 min
Response: 4130064
Conc: 18.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



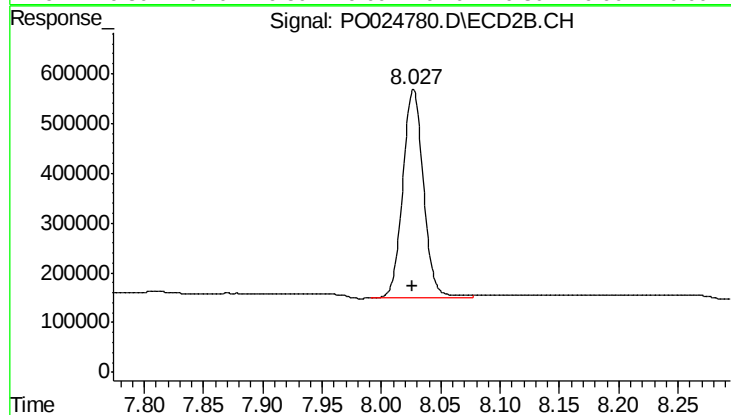
#1 Tetrachloro-m-xylene

R.T.: 3.226 min
Delta R.T.: 0.000 min
Response: 5202038
Conc: 18.49 ng/ml



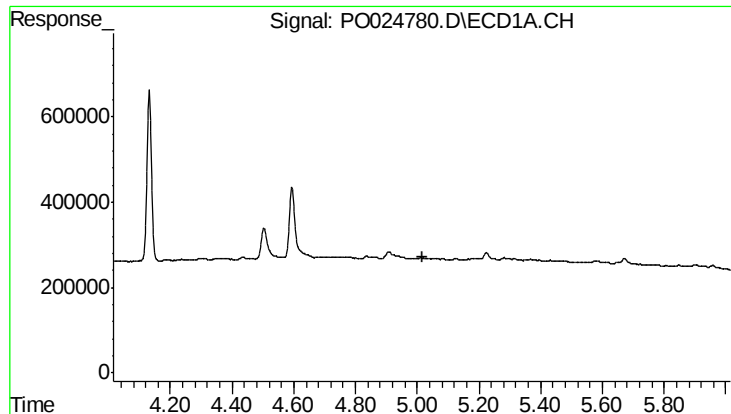
#2 Decachlorobiphenyl

R.T.: 9.666 min
Delta R.T.: 0.014 min
Response: 2323554
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

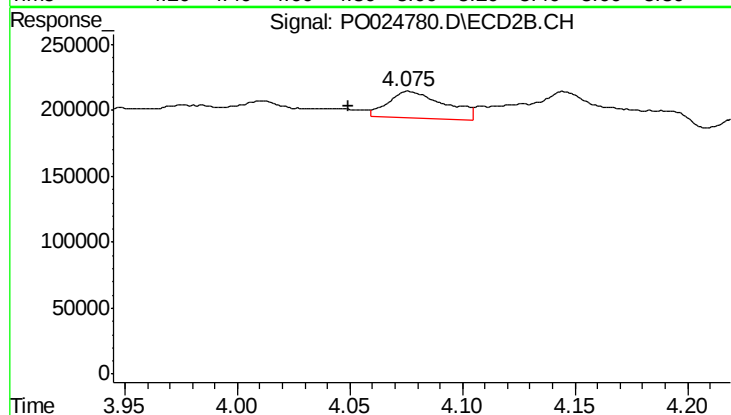
R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 5111444
Conc: 18.91 ng/ml



#3 AR-1016-1

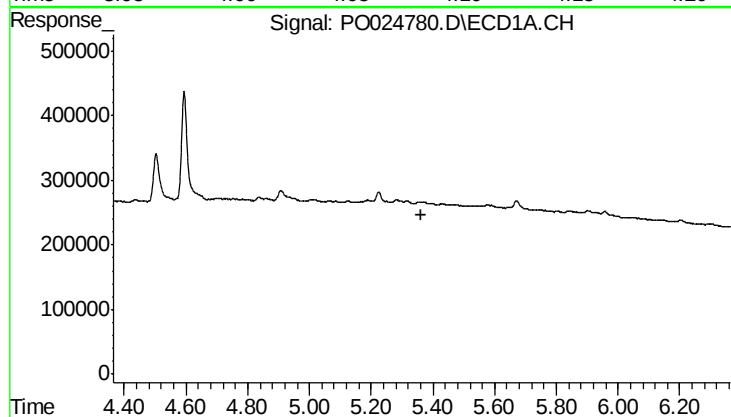
R.T.: 0.000 min
Exp R.T.: 5.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



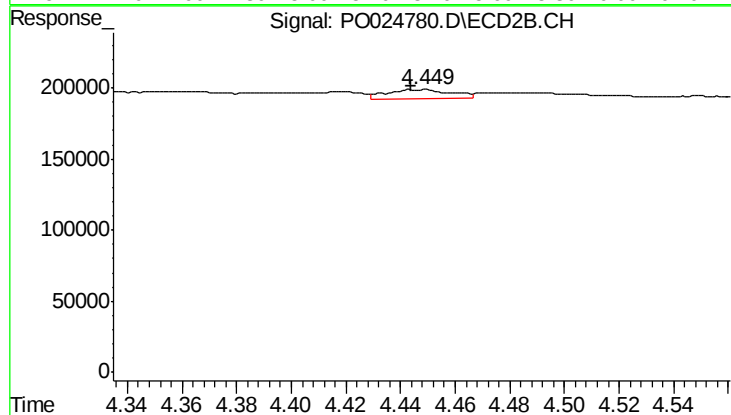
#3 AR-1016-1

R.T.: 4.076 min
Delta R.T.: 0.027 min
Response: 356318
Conc: 52.20 ng/ml



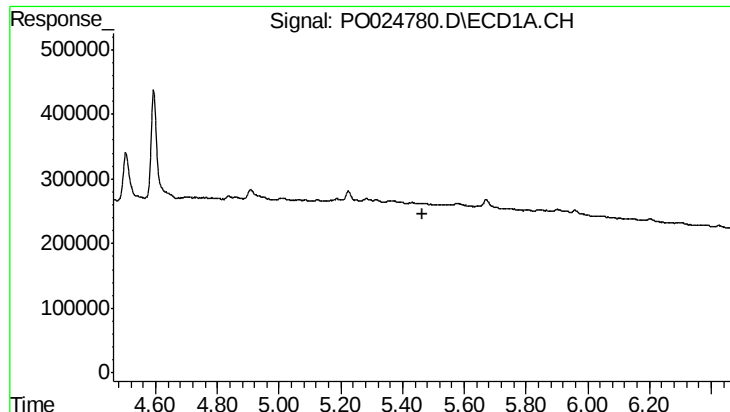
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.



#4 AR-1016-2

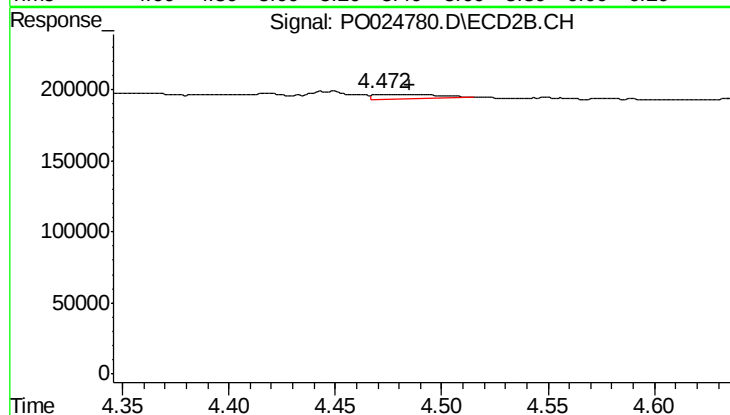
R.T.: 4.449 min
Delta R.T.: 0.005 min
Response: 101086
Conc: 14.10 ng/ml



#5 AR-1016-3

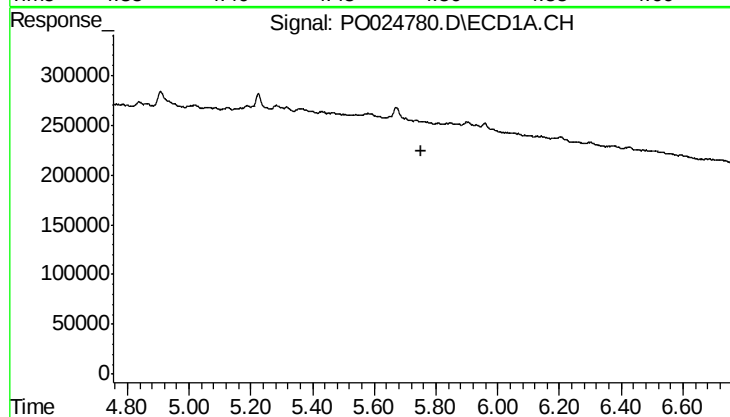
R.T.: 0.000 min
Exp R.T.: 5.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



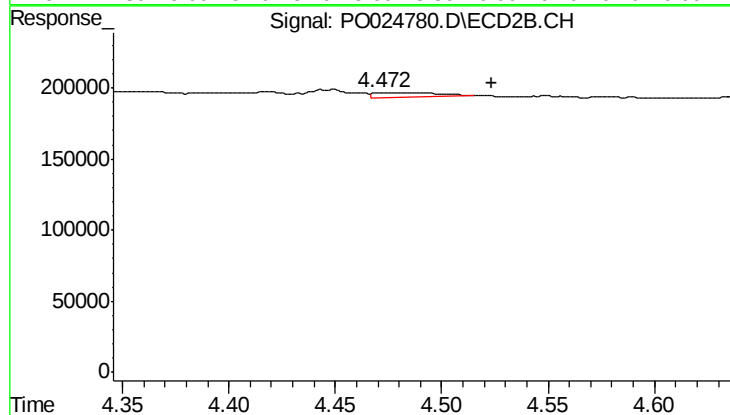
#5 AR-1016-3

R.T.: 4.473 min
Delta R.T.: -0.012 min
Response: 62010
Conc: 11.23 ng/ml



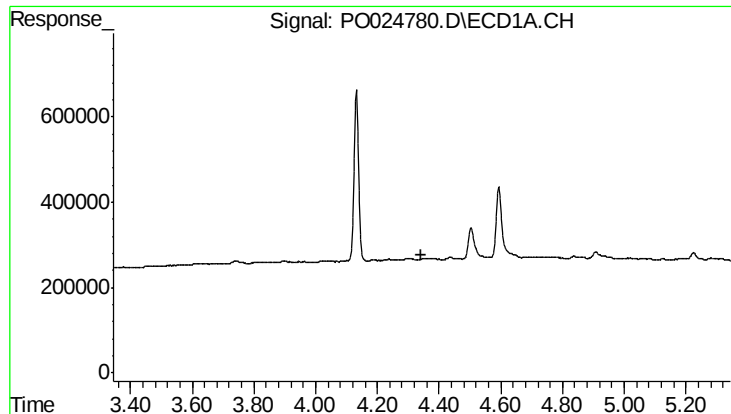
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#6 AR-1016-4

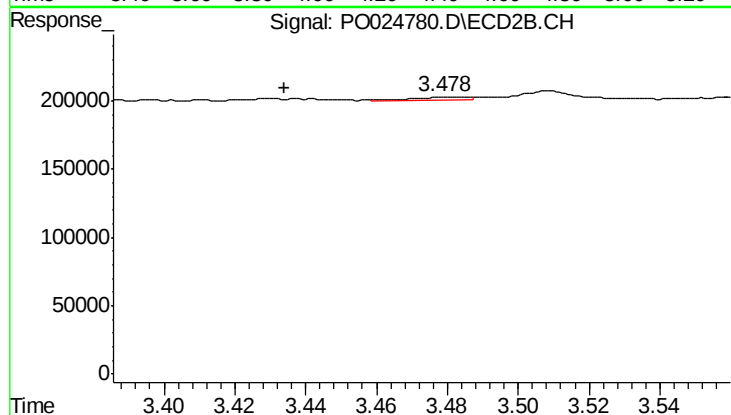
R.T.: 4.473 min
Delta R.T.: -0.051 min
Response: 62010
Conc: 9.05 ng/ml



#8 AR-1221-1

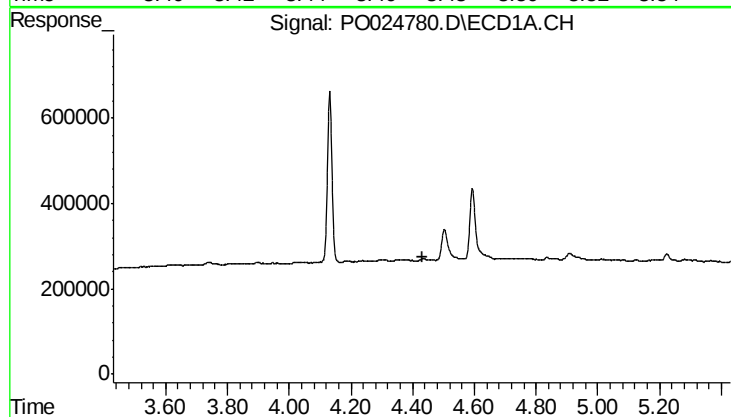
R.T.: 0.000 min
Exp R.T.: 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



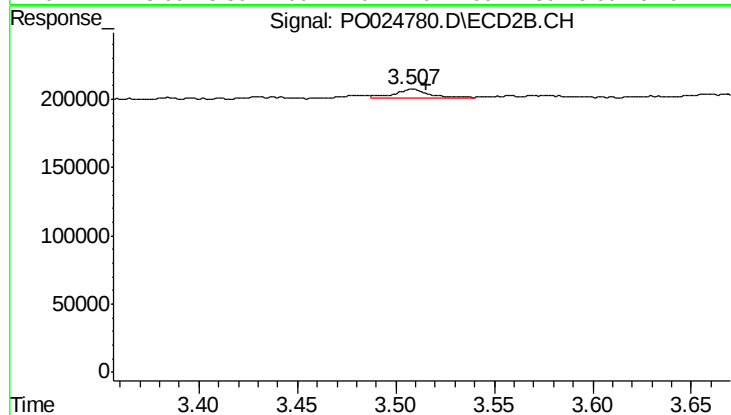
#8 AR-1221-1

R.T.: 3.480 min
Delta R.T.: 0.046 min
Response: 22745
Conc: 8.21 ng/ml



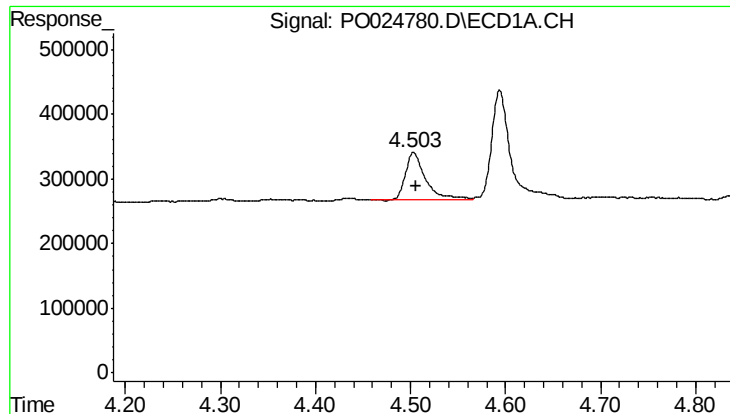
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.



#9 AR-1221-2

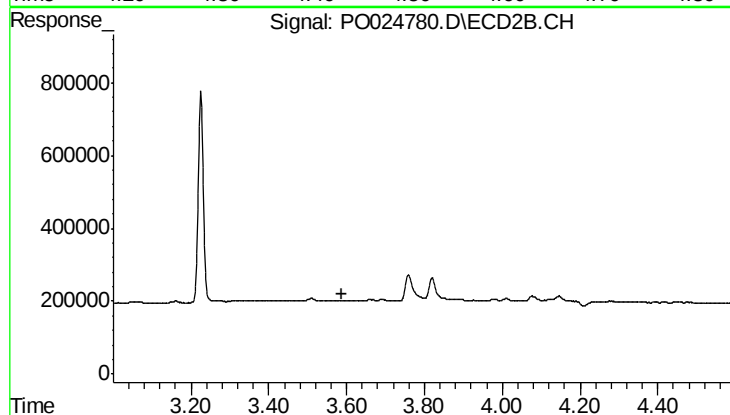
R.T.: 3.509 min
Delta R.T.: -0.007 min
Response: 79881
Conc: 38.47 ng/ml



#10 AR-1221-3

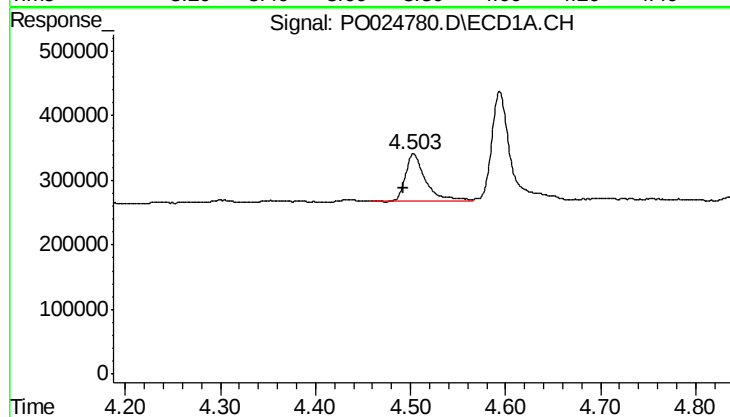
R.T.: 4.504 min
Delta R.T.: -0.003 min
Response: 1067121
Conc: 205.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



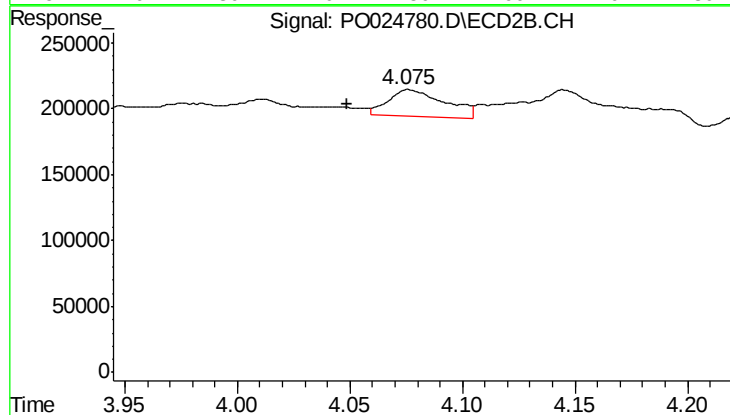
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.587 min
Response: 0
Conc: N.D.



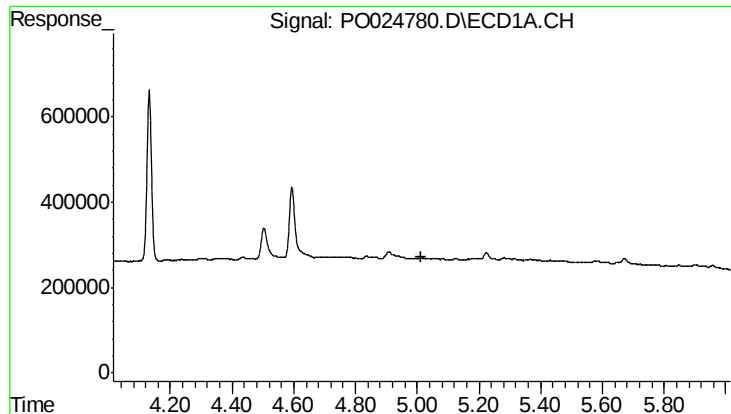
#11 AR-1232-1

R.T.: 4.504 min
Delta R.T.: 0.011 min
Response: 1067121
Conc: 251.51 ng/ml



#11 AR-1232-1

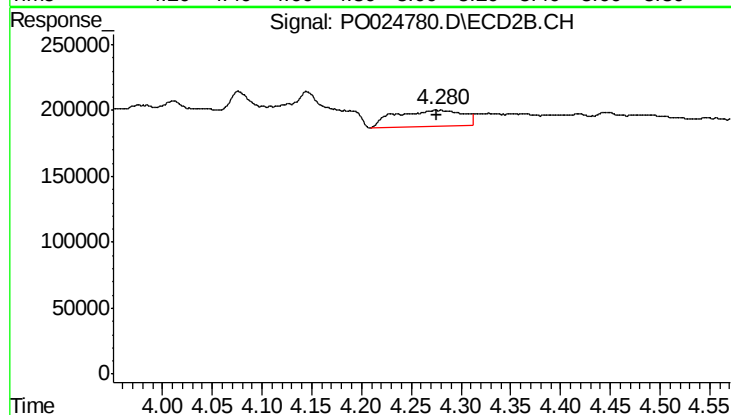
R.T.: 4.076 min
Delta R.T.: 0.027 min
Response: 356318
Conc: 124.69 ng/ml



#12 AR-1232-2

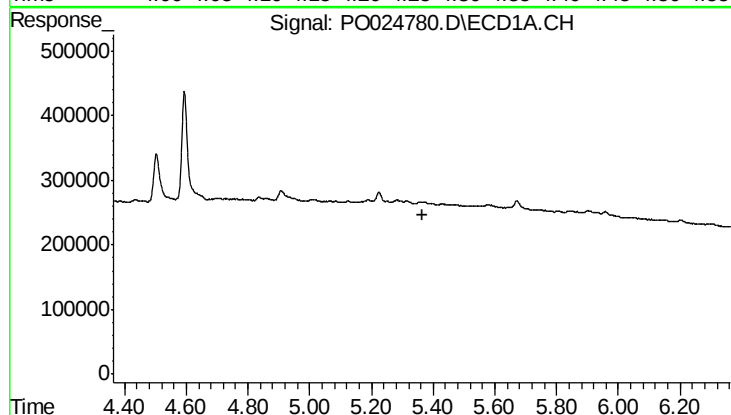
R.T.: 0.000 min
Exp R.T.: 5.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



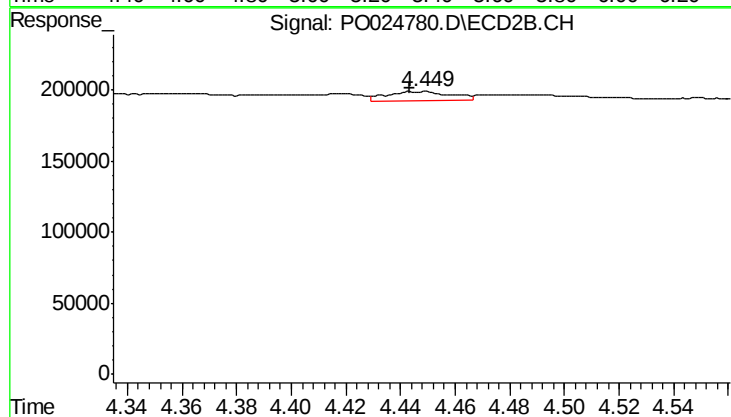
#12 AR-1232-2

R.T.: 4.280 min
Delta R.T.: 0.005 min
Response: 585016
Conc: 103.48 ng/ml



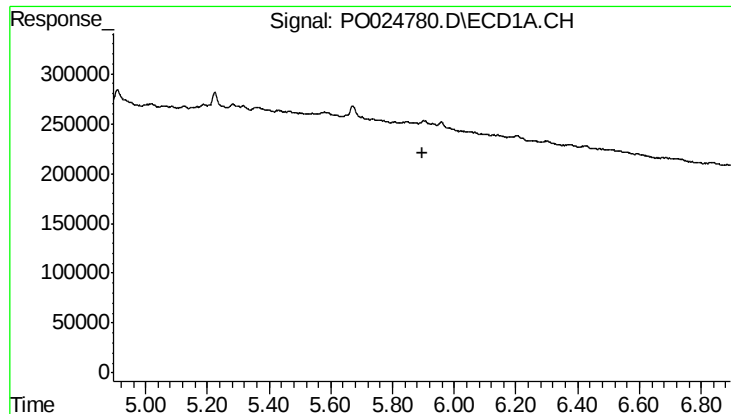
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.



#13 AR-1232-3

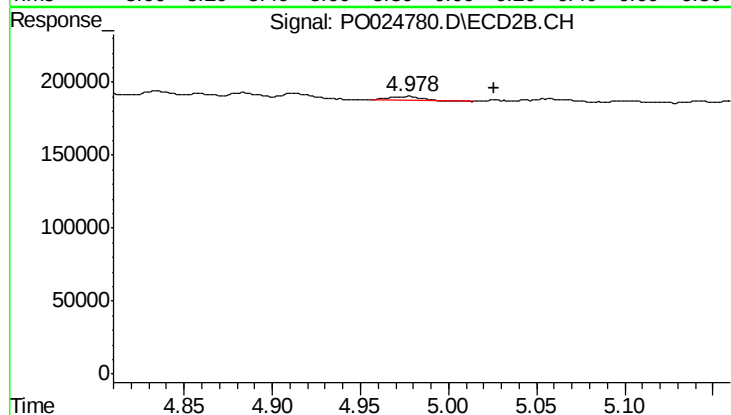
R.T.: 4.449 min
Delta R.T.: 0.006 min
Response: 101086
Conc: 35.34 ng/ml



#15 AR-1232-5

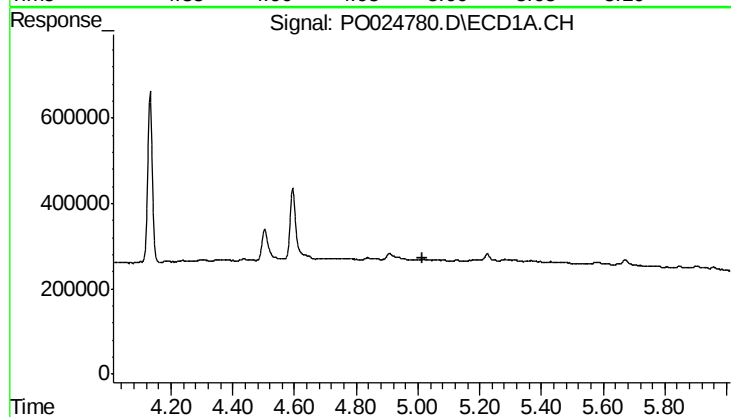
R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



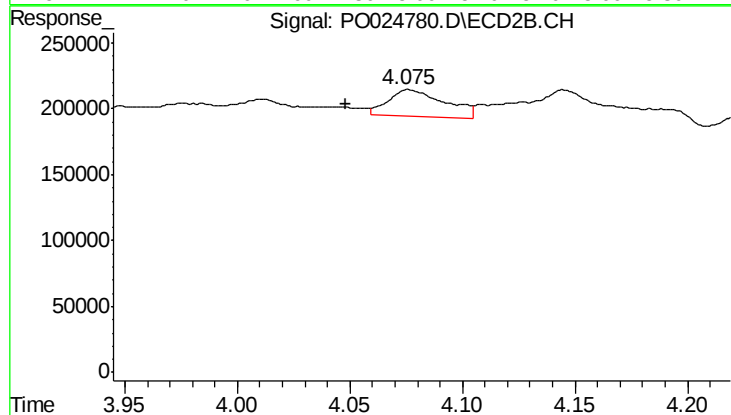
#15 AR-1232-5

R.T.: 4.978 min
Delta R.T.: -0.048 min
Response: 38288
Conc: 12.47 ng/ml



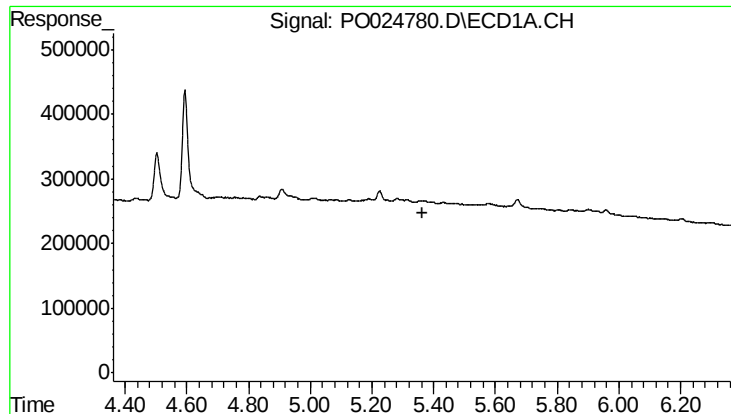
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



#16 AR-1242-1

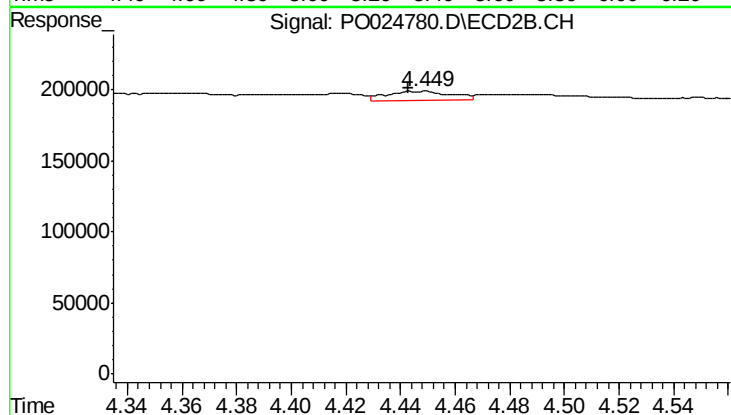
R.T.: 4.076 min
Delta R.T.: 0.028 min
Response: 356318
Conc: 64.63 ng/ml



#17 AR-1242-2

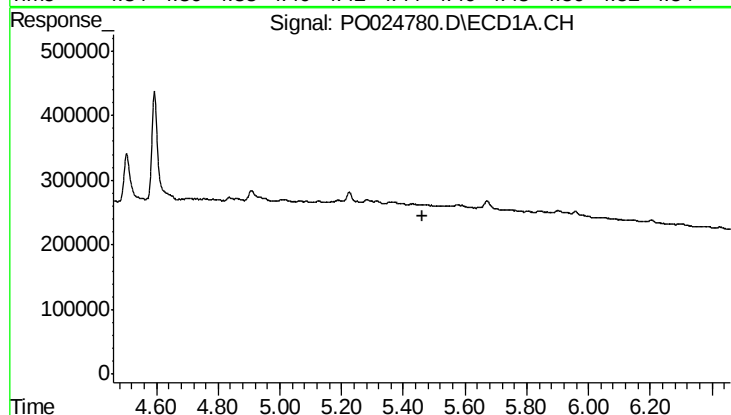
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



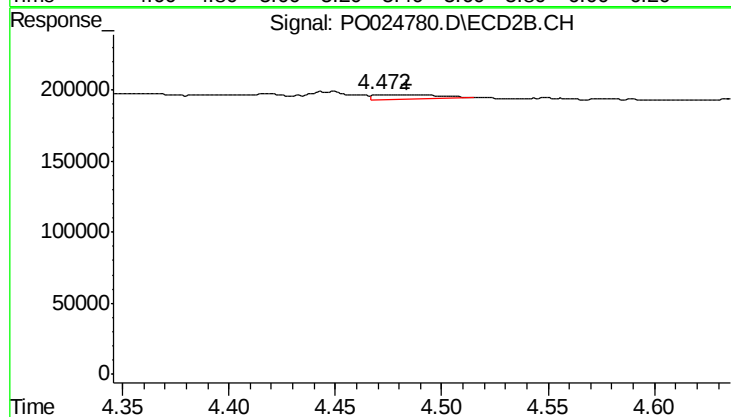
#17 AR-1242-2

R.T.: 4.449 min
Delta R.T.: 0.006 min
Response: 101086
Conc: 17.41 ng/ml



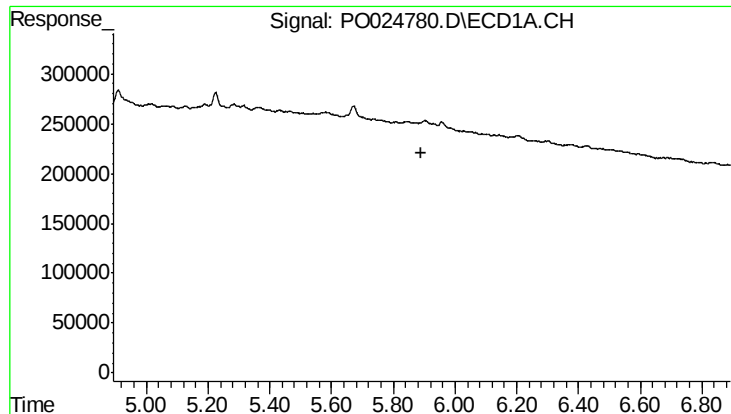
#18 AR-1242-3

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



#18 AR-1242-3

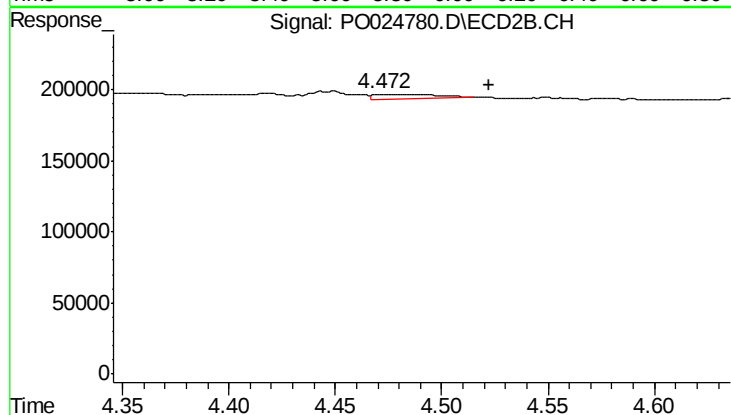
R.T.: 4.473 min
Delta R.T.: -0.011 min
Response: 62010
Conc: 14.26 ng/ml



#19 AR-1242-4

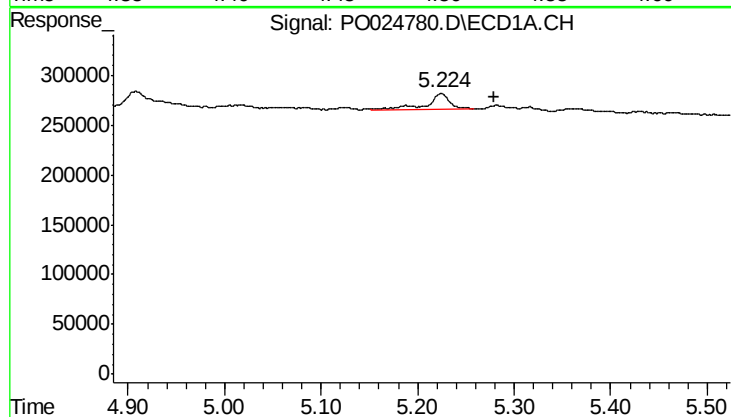
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



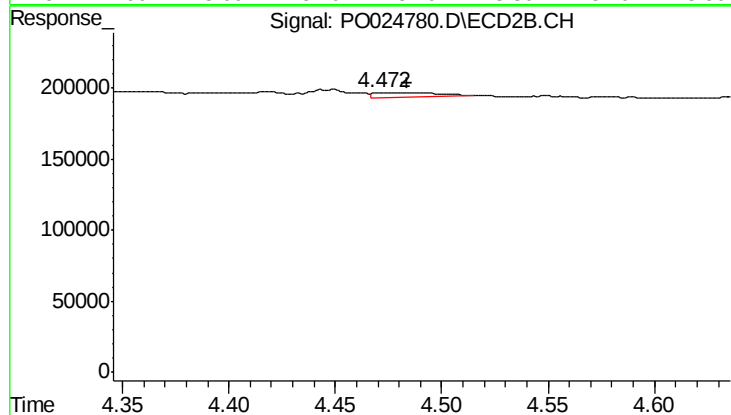
#19 AR-1242-4

R.T.: 4.473 min
Delta R.T.: -0.049 min
Response: 62010
Conc: 11.09 ng/ml



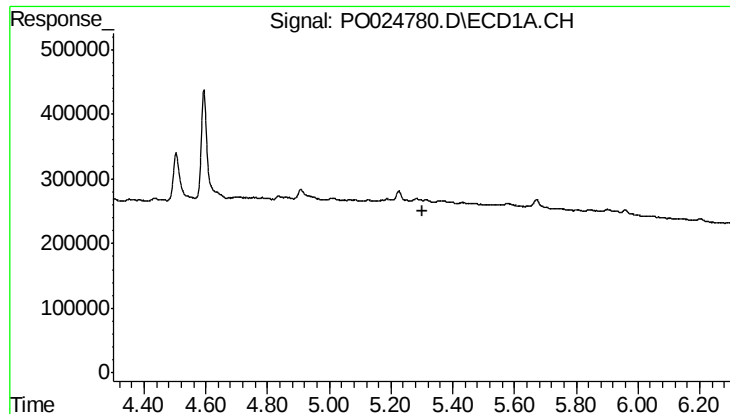
#21 AR-1248-1

R.T.: 5.224 min
Delta R.T.: -0.054 min
Response: 255015
Conc: 58.56 ng/ml



#21 AR-1248-1

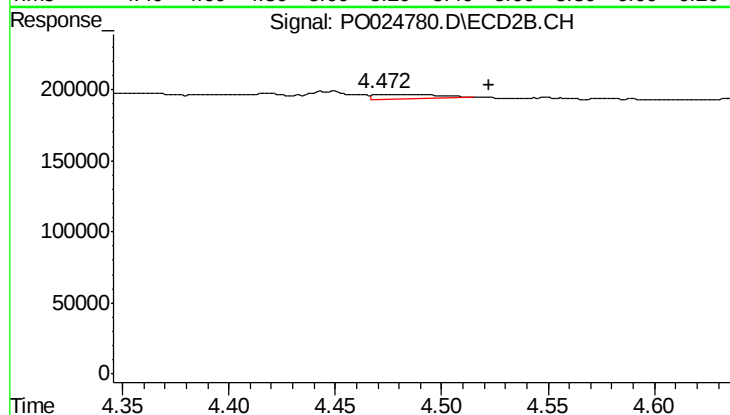
R.T.: 4.473 min
Delta R.T.: -0.011 min
Response: 62010
Conc: 7.83 ng/ml



#22 AR-1248-2

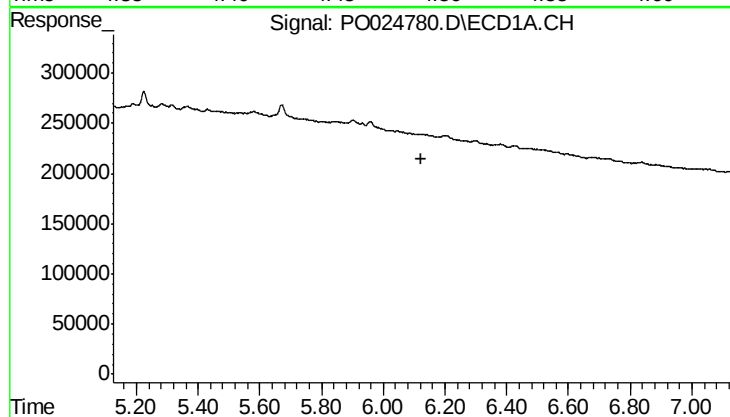
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



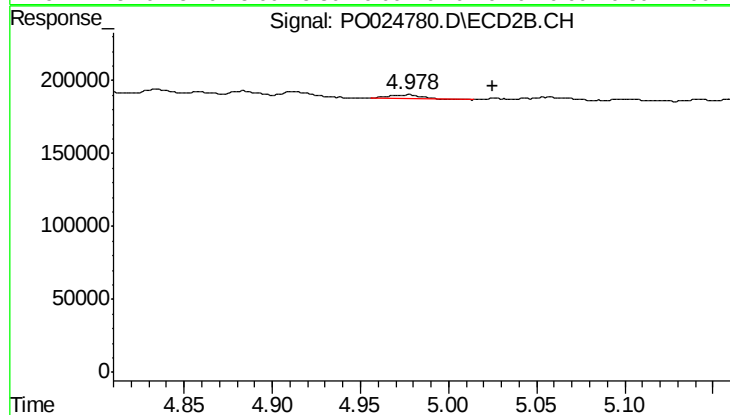
#22 AR-1248-2

R.T.: 4.473 min
Delta R.T.: -0.049 min
Response: 62010
Conc: 7.56 ng/ml



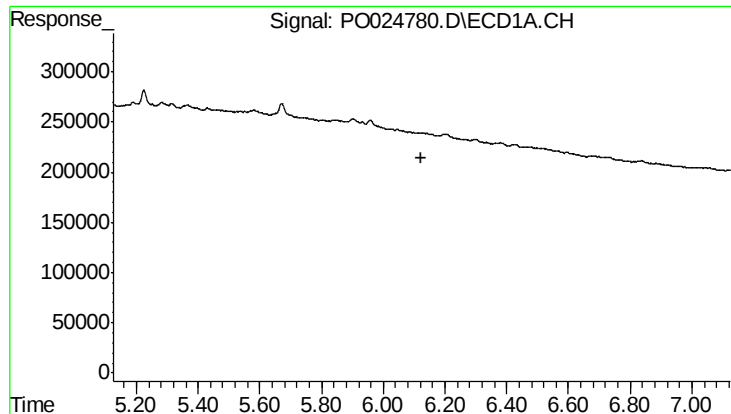
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.125 min
Response: 0
Conc: N.D.



#24 AR-1248-4

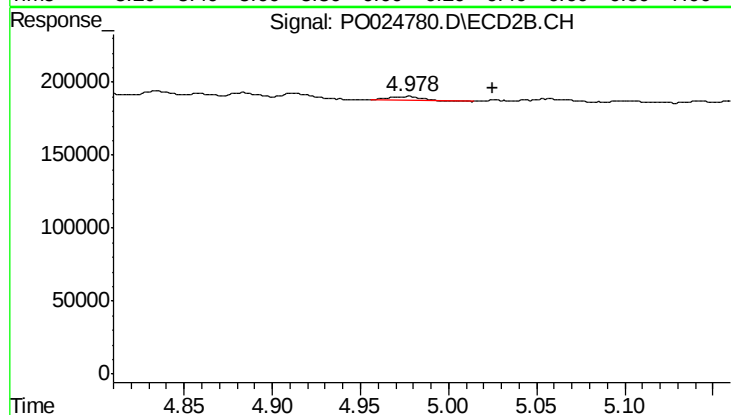
R.T.: 4.978 min
Delta R.T.: -0.047 min
Response: 38288
Conc: 2.52 ng/ml



#26 AR-1254-1

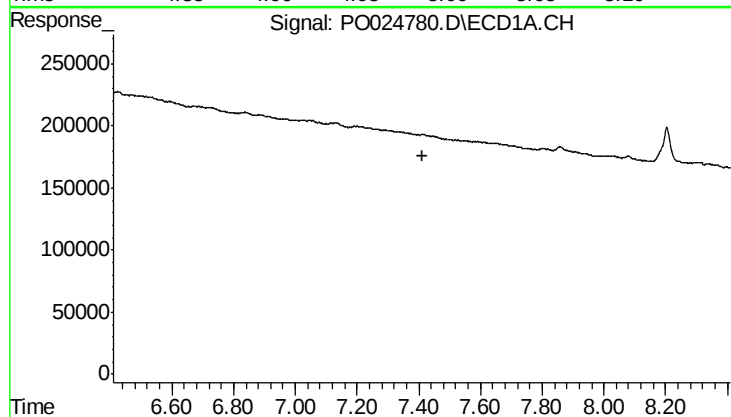
R.T.: 0.000 min
Exp R.T.: 6.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



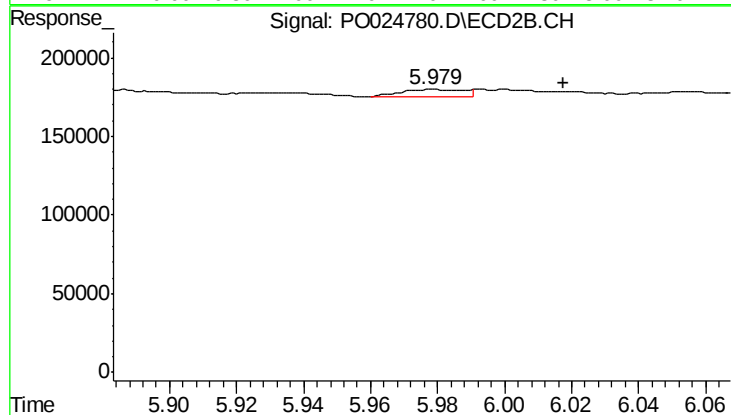
#26 AR-1254-1

R.T.: 4.978 min
Delta R.T.: -0.048 min
Response: 38288
Conc: 2.43 ng/ml



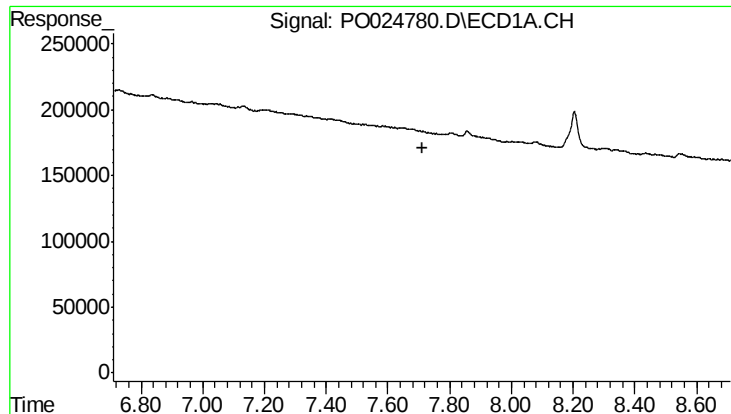
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.410 min
Response: 0
Conc: N.D.



#30 AR-1254-5

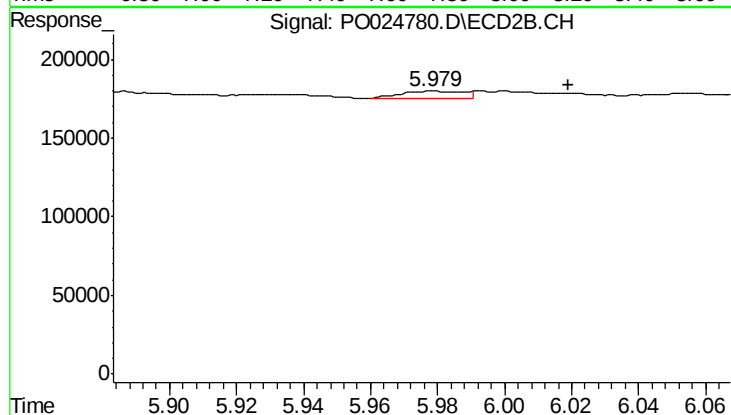
R.T.: 5.978 min
Delta R.T.: -0.039 min
Response: 61151
Conc: 6.88 ng/ml



#33 AR-1260-3

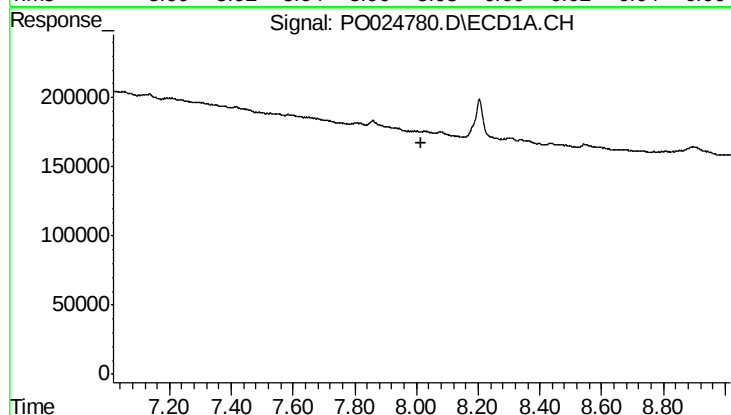
R.T.: 0.000 min
Exp R.T.: 7.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



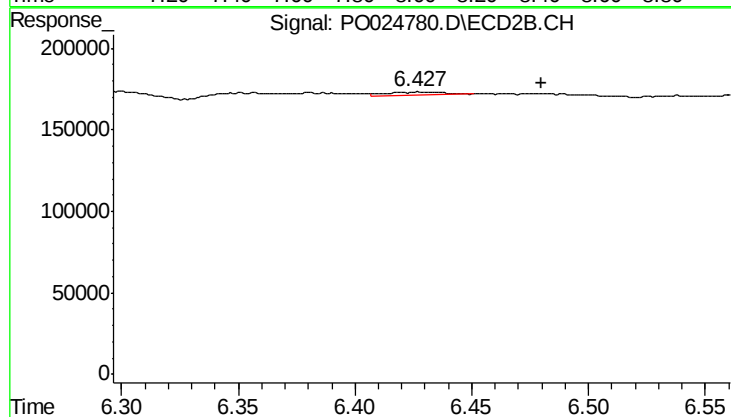
#33 AR-1260-3

R.T.: 5.978 min
Delta R.T.: -0.041 min
Response: 61151
Conc: 3.56 ng/ml



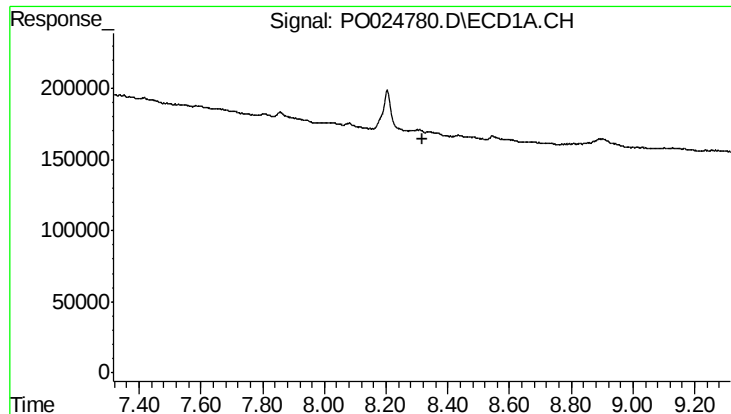
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.018 min
Response: 0
Conc: N.D.



#34 AR-1260-4

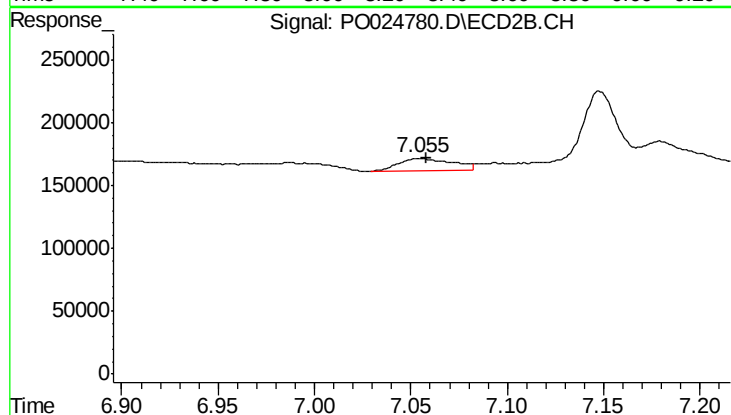
R.T.: 6.427 min
Delta R.T.: -0.053 min
Response: 31366
Conc: 2.21 ng/ml



#35 AR-1260-5

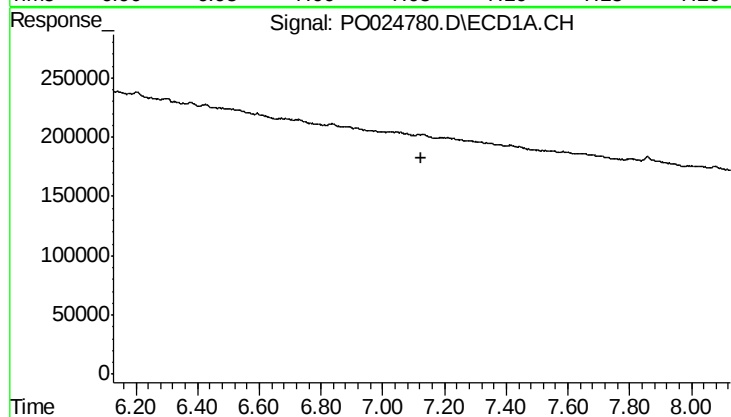
R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



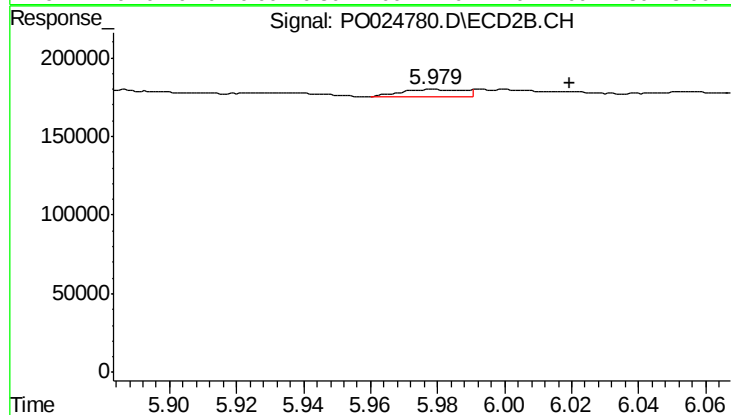
#35 AR-1260-5

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 187271
Conc: 7.76 ng/ml



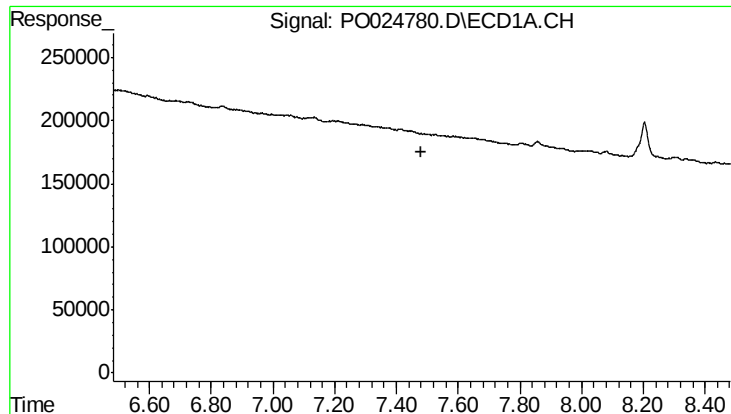
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#37 AR-1262-2

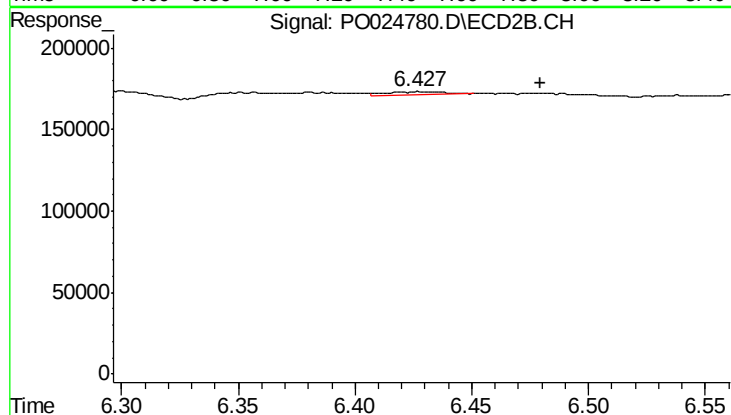
R.T.: 5.978 min
Delta R.T.: -0.041 min
Response: 61151
Conc: 3.58 ng/ml



#38 AR-1262-3

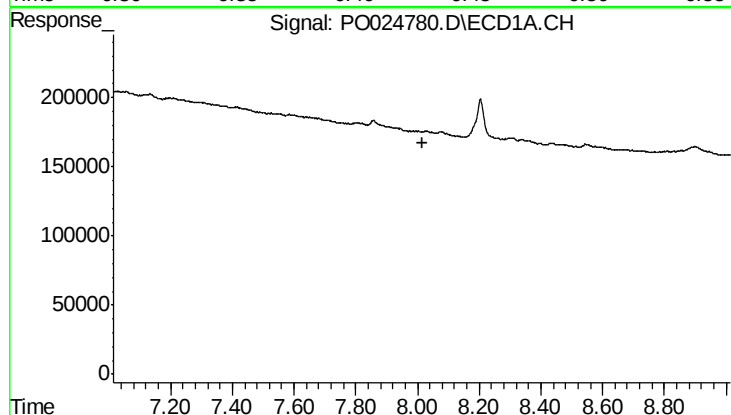
R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



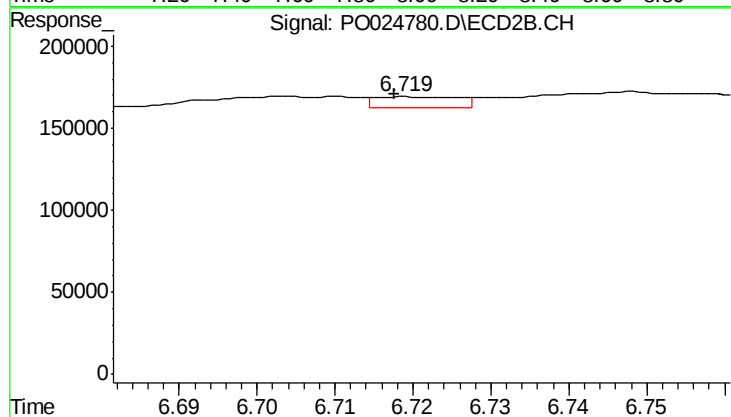
#38 AR-1262-3

R.T.: 6.427 min
Delta R.T.: -0.052 min
Response: 31366
Conc: 1.39 ng/ml



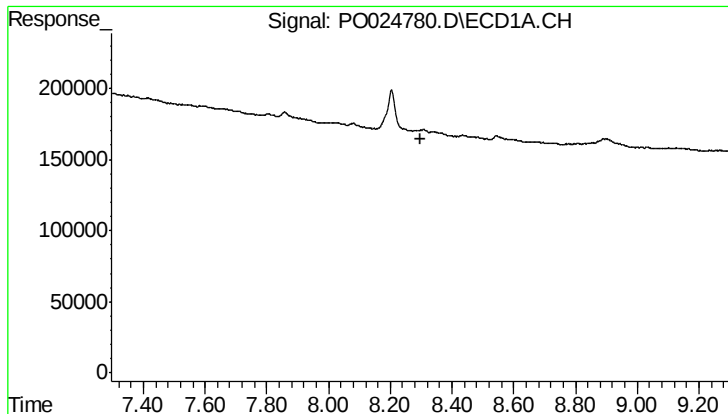
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.015 min
Response: 0
Conc: N.D.



#39 AR-1262-4

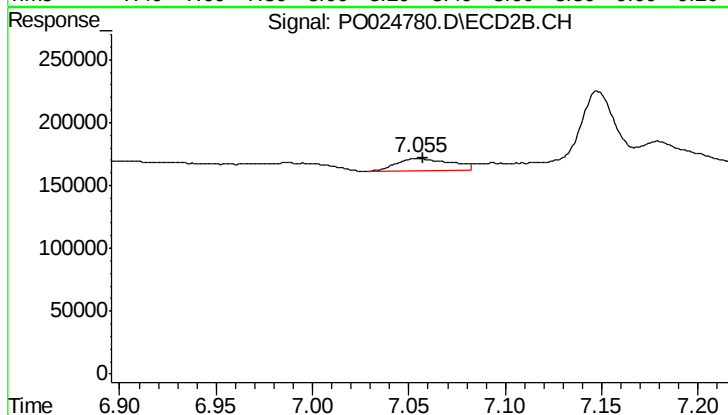
R.T.: 6.719 min
Delta R.T.: 0.001 min
Response: 48644
Conc: 1.03 ng/ml



#40 AR-1262-5

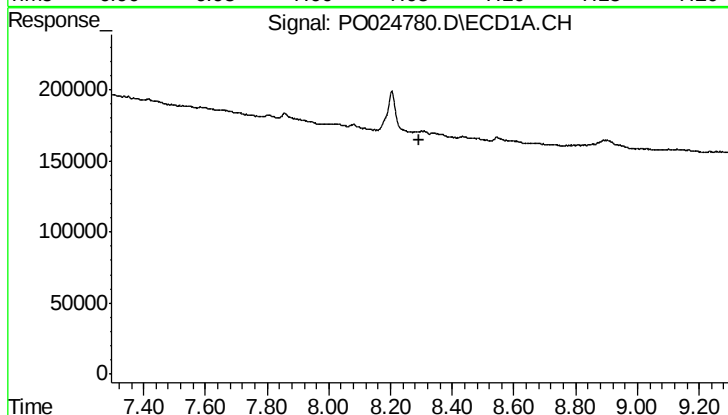
R.T.: 0.000 min
Exp R.T.: 8.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



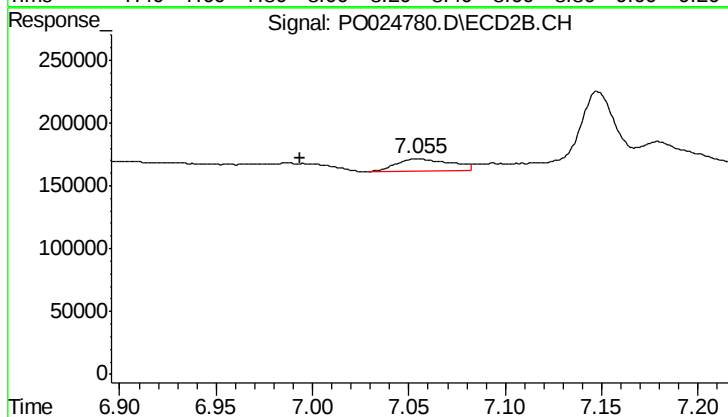
#40 AR-1262-5

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 187271
Conc: 5.42 ng/ml



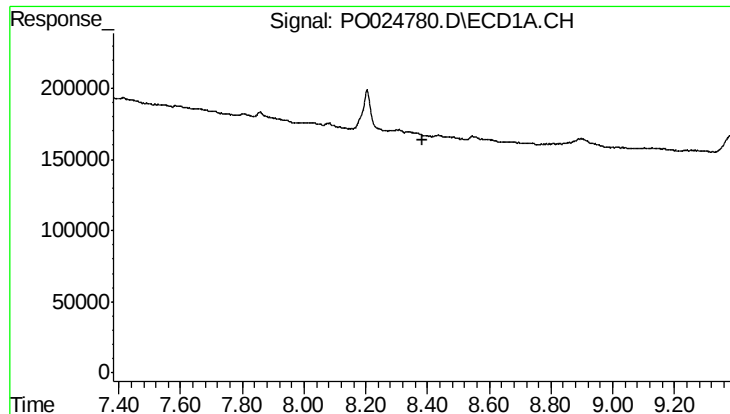
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.



#41 AR-1268-1

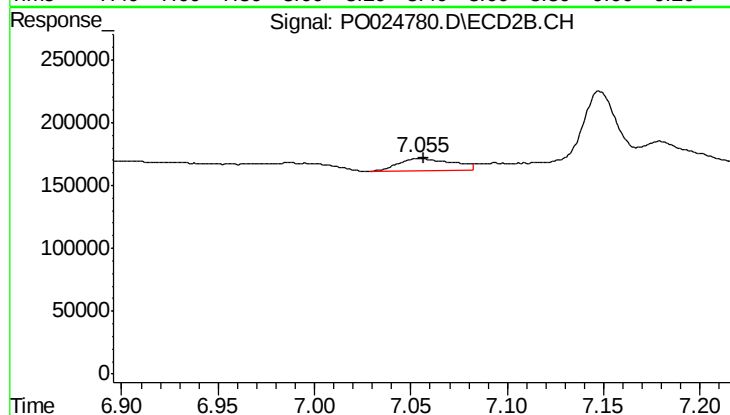
R.T.: 7.055 min
Delta R.T.: 0.061 min
Response: 187271
Conc: 4.37 ng/ml



#42 AR-1268-2

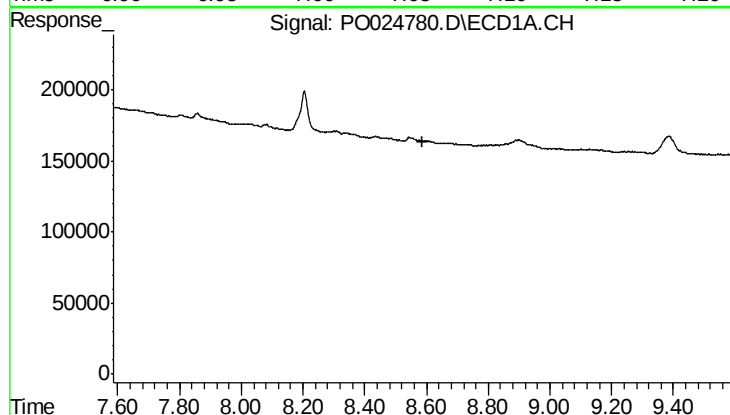
R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



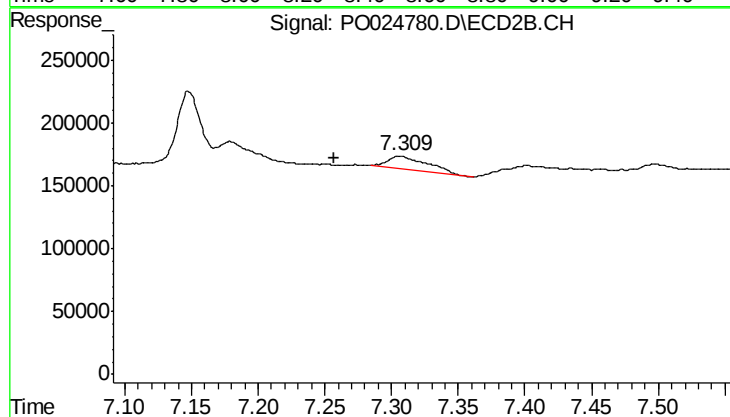
#42 AR-1268-2

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 187271
Conc: 4.20 ng/ml



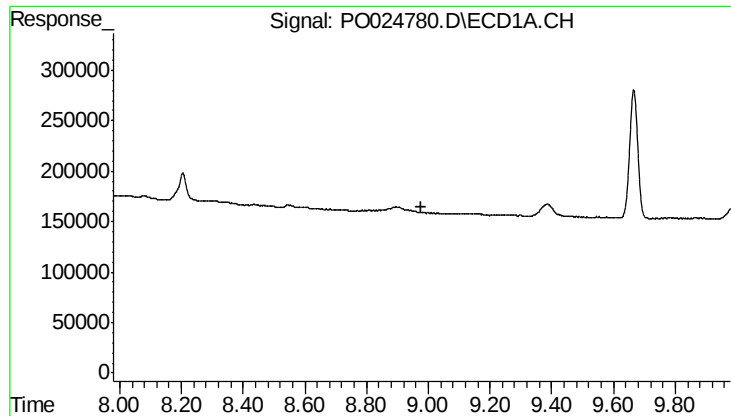
#43 AR-1268-3

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



#43 AR-1268-3

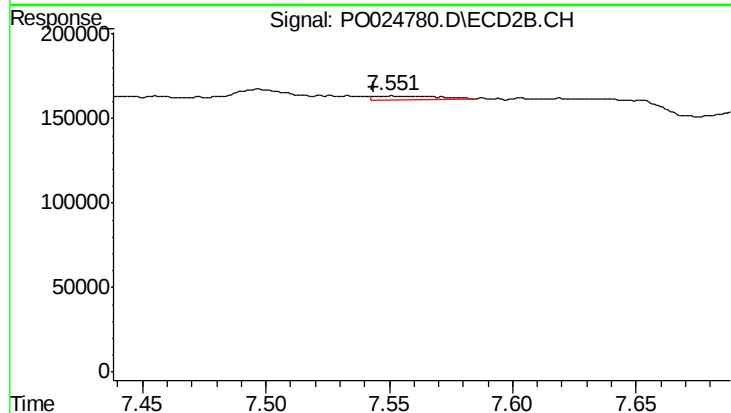
R.T.: 7.305 min
Delta R.T.: 0.049 min
Response: 216189
Conc: 6.80 ng/ml



#44 AR-1268-4

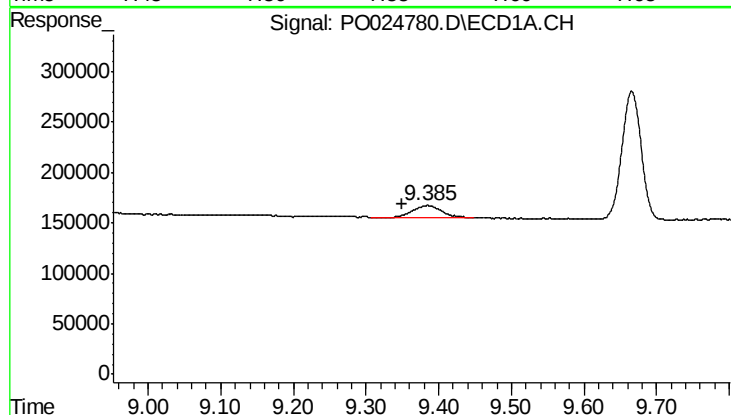
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



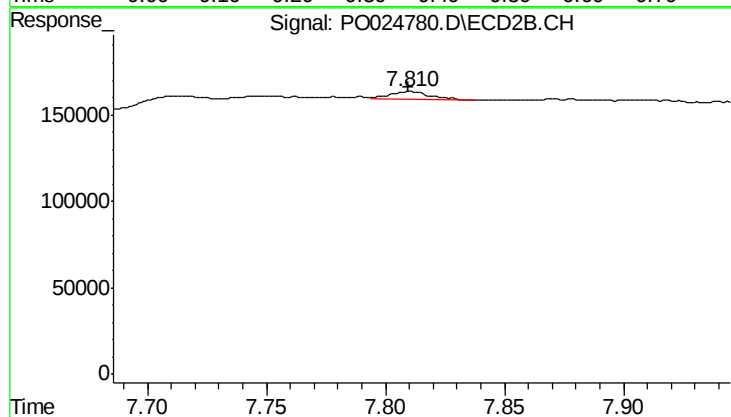
#44 AR-1268-4

R.T.: 7.551 min
Delta R.T.: 0.007 min
Response: 38419
Conc: 3.05 ng/ml



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: 0.035 min
Response: 331017
Conc: 8.69 ng/ml



#45 AR-1268-5

R.T.: 7.810 min
Delta R.T.: 0.000 min
Response: 50431
Conc: 0.56 ng/ml