

Data Path : P:\HPCHEM1\ECD_0\Data\P0030118\
 Data File : P0042686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2018 11:51
 Operator : SM/UA
 Sample : J1400-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EO-02-022618-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 12:04:15 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 2018
 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...	4.093	3.343	4253324	5928491	17.170	16.043
2) SA Decachlor...	9.469	8.124	3004911	4538878	11.890	11.770
Target Compounds						
4) L1 AR-1016-2	0.000	4.607	0	1347463	N.D.	164.444 #
5) L1 AR-1016-3	0.000	4.653	0	2047279	N.D.	197.055 #
6) L1 AR-1016-4	5.883	4.812	3385309	2005077	476.496	180.554 #
7) L1 AR-1016-5	6.073	5.141	2325067	395176	322.979	37.385 #
12) L3 AR-1232-2	0.000	4.393	0	383112	N.D.	38.103 #
13) L3 AR-1232-3	0.000	4.446	0	760209	N.D.	184.354 #
14) L3 AR-1232-4	0.000	4.607	0	1347463	N.D.	434.878 #
15) L3 AR-1232-5	0.000	4.607	0	1347463	N.D.	623.244 #
16) L4 AR-1242-1	0.000	3.980	0	108464	N.D.	42.740 #
17) L4 AR-1242-2	0.000	4.393	0	383112	N.D.	22.328 #
18) L4 AR-1242-3	0.000	4.607	0	1347463	N.D.	256.160 #
19) L4 AR-1242-4	5.724	4.653	319217	2047279	84.894	391.068 #
20) L4 AR-1242-5	5.883	4.812	3385309	2005077	811.666	346.773 #
21) L5 AR-1248-1	5.724	4.812	319217	2005077	44.143	183.414 #
22) L5 AR-1248-2	5.883	4.947	3385309	1091006	540.002	112.202 #
23) L5 AR-1248-3	6.073	5.141	2325067	395176	254.260	23.300 #
24) L5 AR-1248-4	0.000	5.141	0	395176	N.D.	29.267 #
25) L5 AR-1248-5	6.317	5.718	475500	1143387	79.597	148.386 #
26) L6 AR-1254-1	6.317	5.141	475500	395176	33.779	21.366 #
27) L6 AR-1254-2	6.523	5.333	454746	2770050	52.285	167.515 #
28) L6 AR-1254-3	6.619	5.718	723089	1143387	46.654	41.559
29) L6 AR-1254-4	0.000	5.887	0	1990753	N.D.	102.164 #
31) L7 AR-1260-1	0.000	5.797	0	907870	N.D.	37.605 #
32) L7 AR-1260-2	0.000	5.977	0	2067156	N.D.	61.537 #
33) L7 AR-1260-3	0.000	6.095	0	284097	N.D.	9.980 #
36) L8 AR-1262-1	0.000	6.007	0	528999	N.D.	23.817 #
37) L8 AR-1262-2	0.000	6.095	0	284097	N.D.	14.127 #

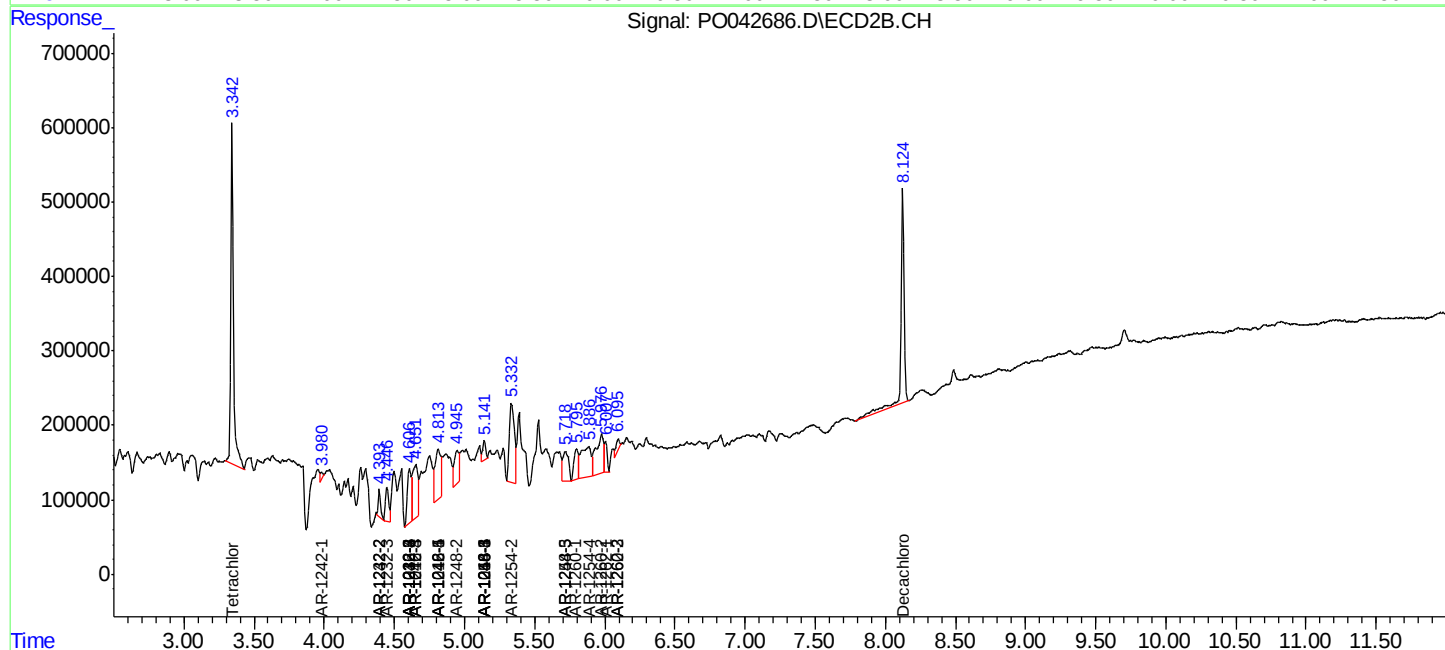
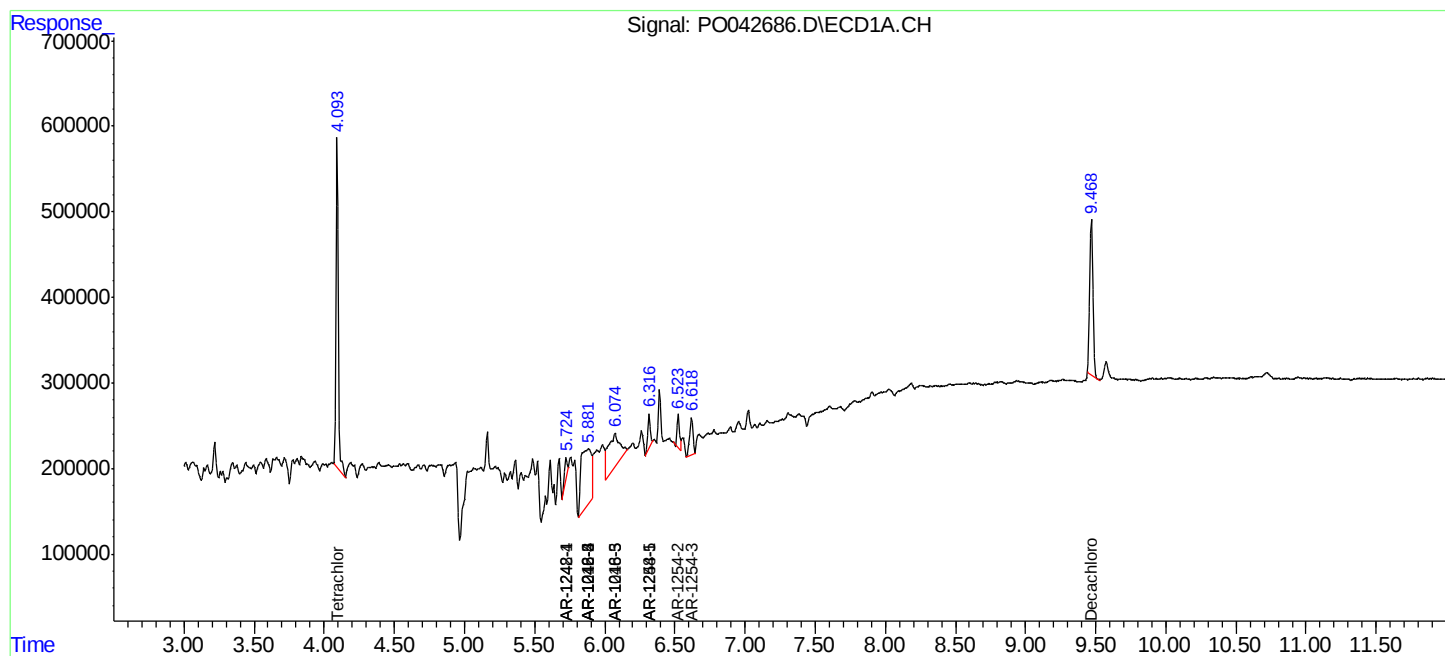
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

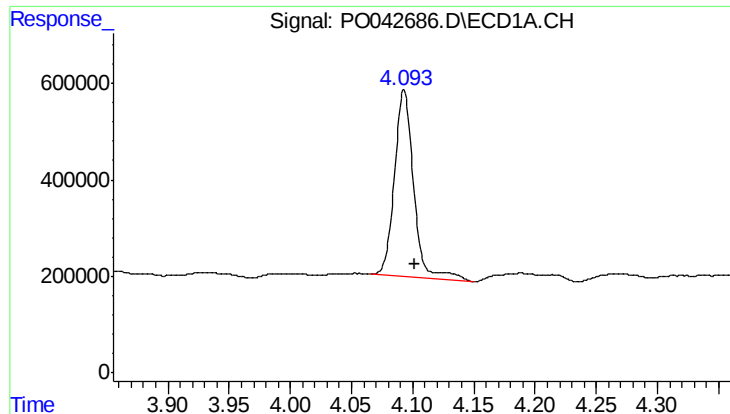
Data Path : P:\HPCHEM1\ECD_0\Data\PO030118\
Data File : PO042686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2018 11:51
Operator : SM/UA
Sample : J1400-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 12:04:15 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
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

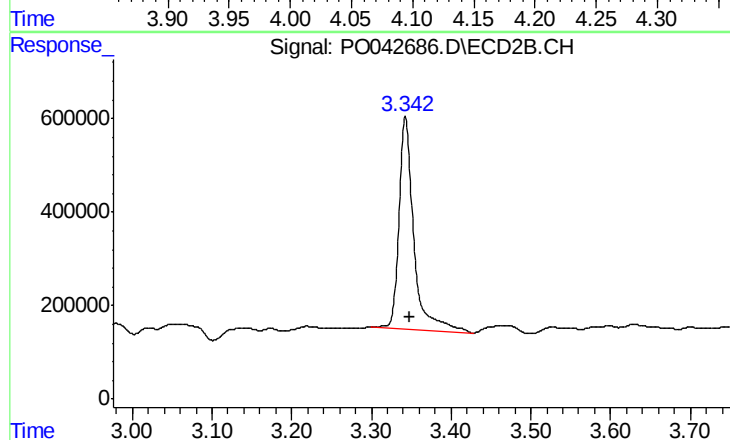




#1 Tetrachloro-m-xylene

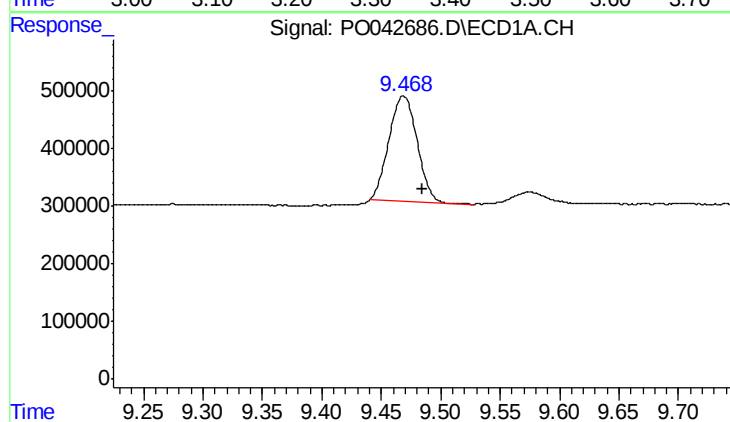
R.T.: 4.093 min
Delta R.T.: -0.008 min
Response: 4253324
Conc: 17.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



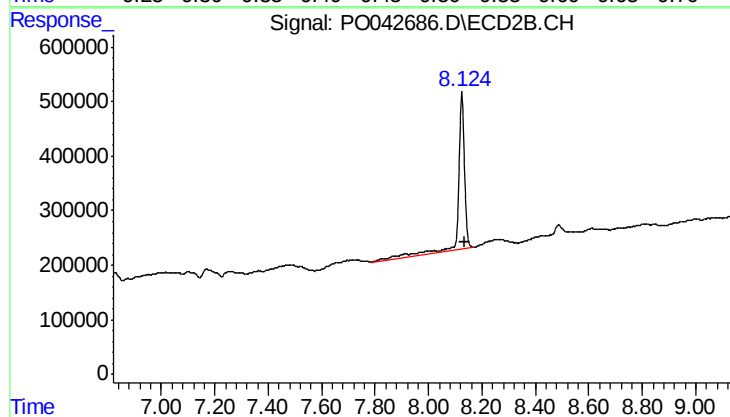
#1 Tetrachloro-m-xylene

R.T.: 3.343 min
Delta R.T.: -0.005 min
Response: 5928491
Conc: 16.04 ng/ml



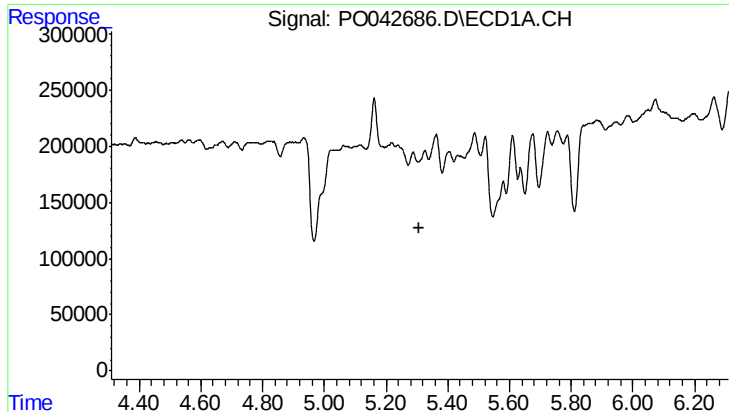
#2 Decachlorobiphenyl

R.T.: 9.469 min
Delta R.T.: -0.016 min
Response: 3004911
Conc: 11.89 ng/ml



#2 Decachlorobiphenyl

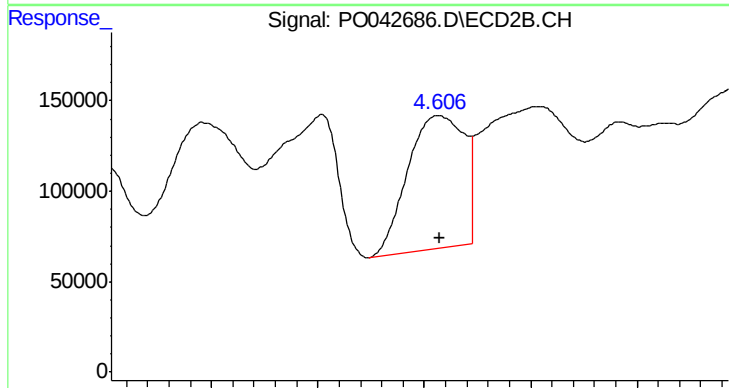
R.T.: 8.124 min
Delta R.T.: -0.012 min
Response: 4538878
Conc: 11.77 ng/ml



#4 AR-1016-2

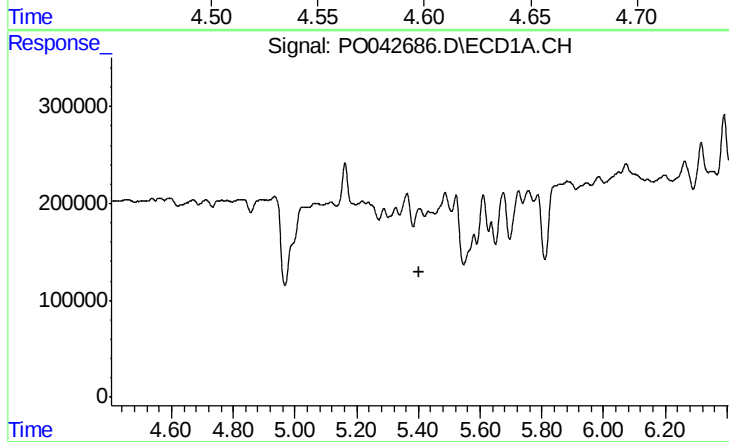
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



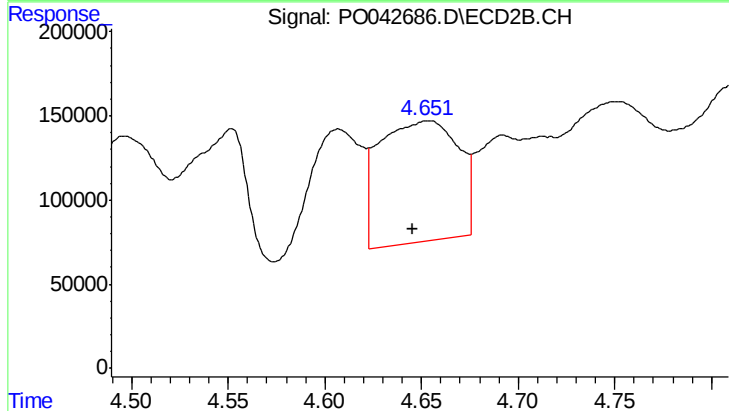
#4 AR-1016-2

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 1347463
Conc: 164.44 ng/ml



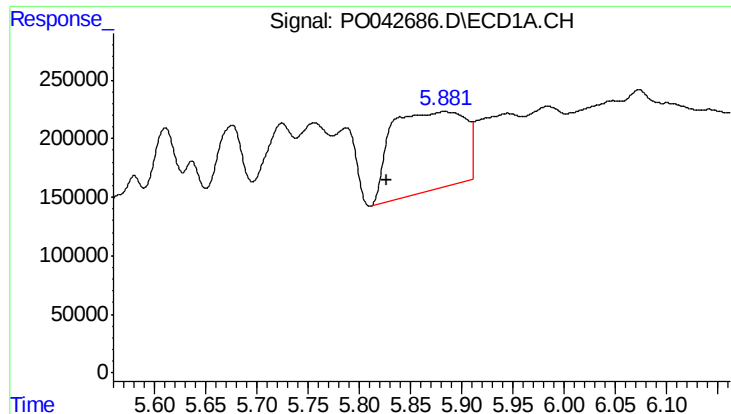
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#5 AR-1016-3

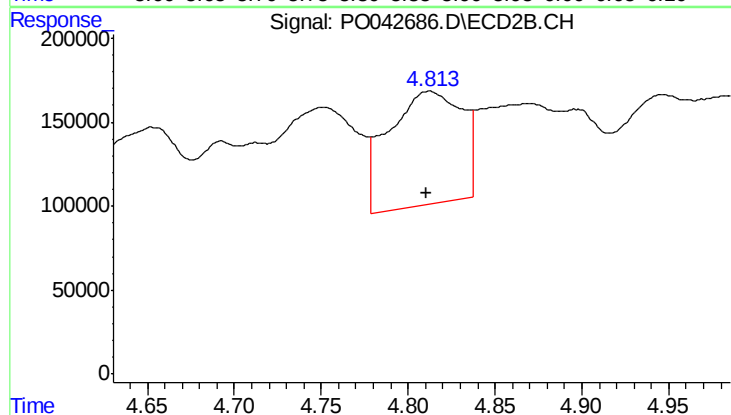
R.T.: 4.653 min
Delta R.T.: 0.007 min
Response: 2047279
Conc: 197.05 ng/ml



#6 AR-1016-4

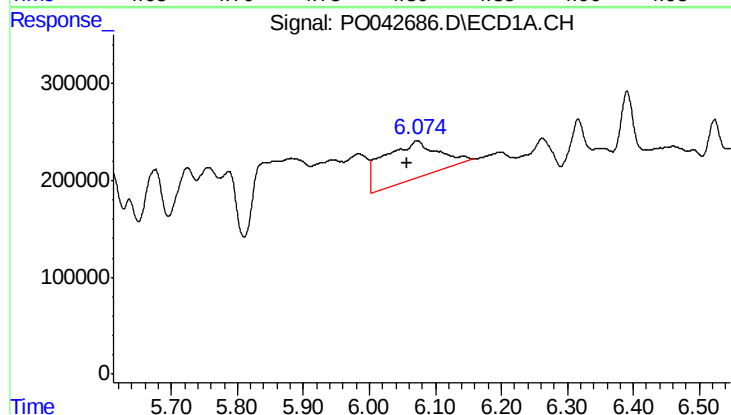
R.T.: 5.883 min
Delta R.T.: 0.056 min
Response: 3385309
Conc: 476.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



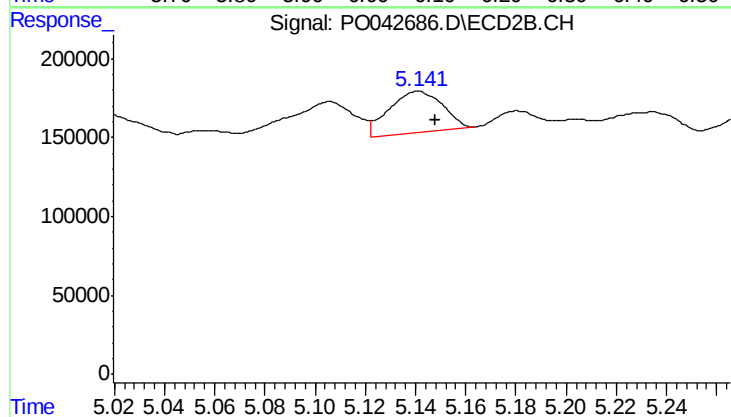
#6 AR-1016-4

R.T.: 4.812 min
Delta R.T.: 0.001 min
Response: 2005077
Conc: 180.55 ng/ml



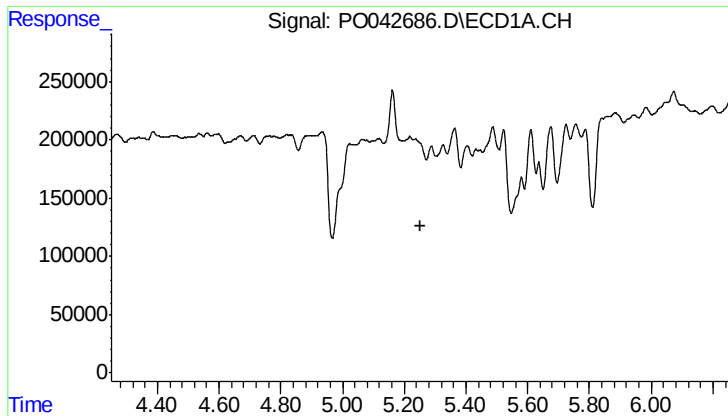
#7 AR-1016-5

R.T.: 6.073 min
Delta R.T.: 0.015 min
Response: 2325067
Conc: 322.98 ng/ml



#7 AR-1016-5

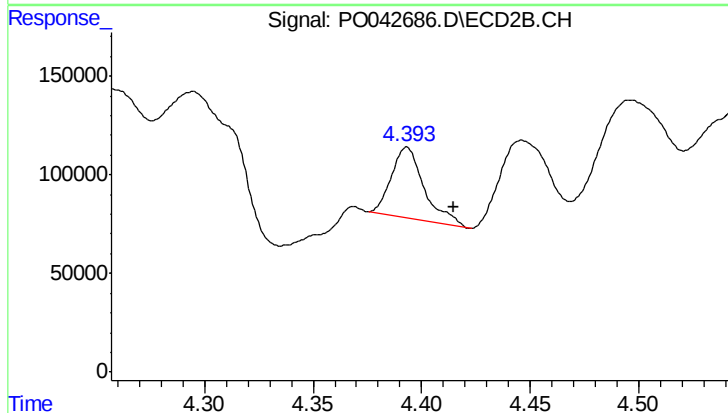
R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 395176
Conc: 37.39 ng/ml



#12 AR-1232-2

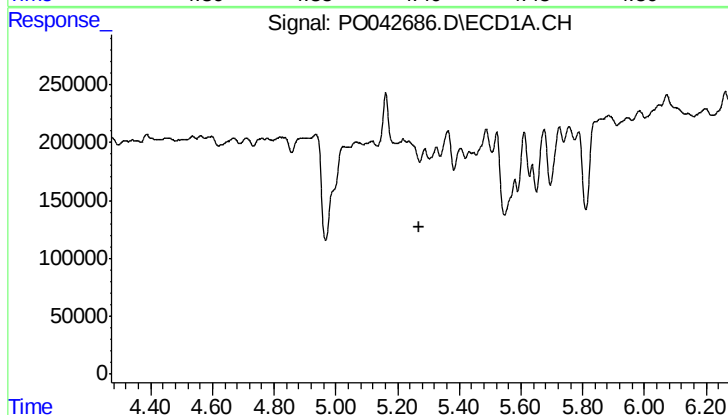
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



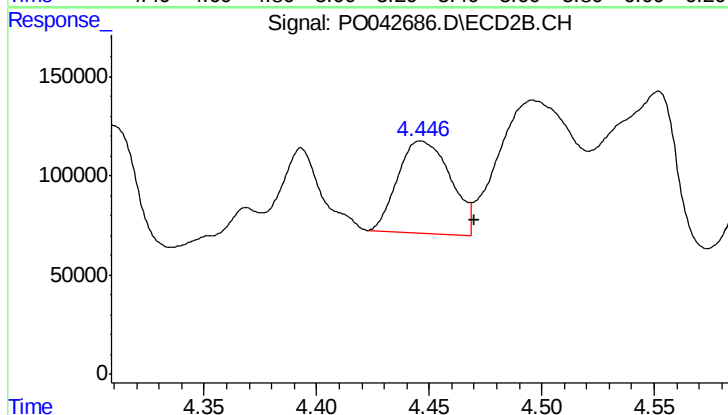
#12 AR-1232-2

R.T.: 4.393 min
Delta R.T.: -0.022 min
Response: 383112
Conc: 38.10 ng/ml



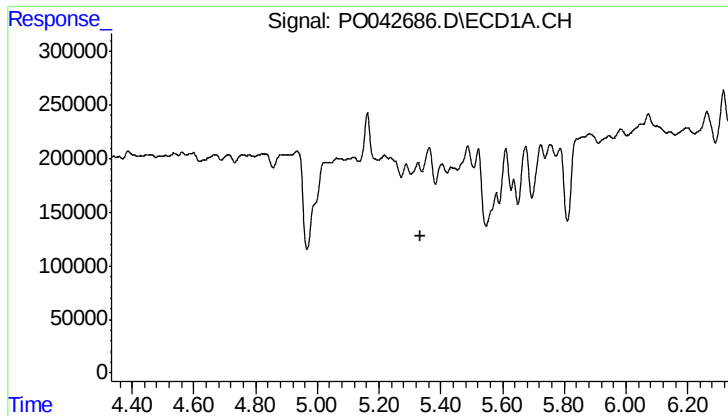
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#13 AR-1232-3

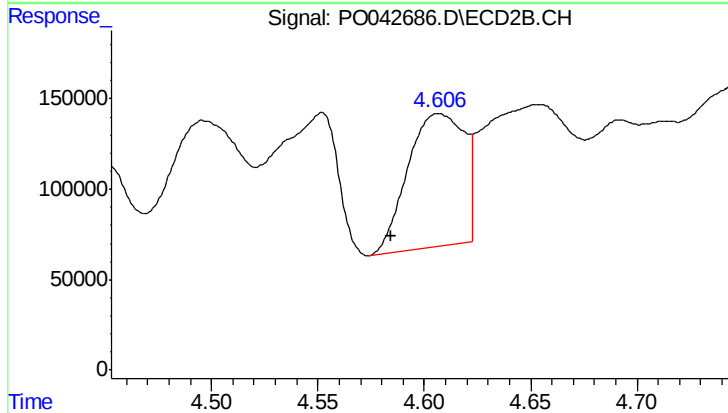
R.T.: 4.446 min
Delta R.T.: -0.024 min
Response: 760209
Conc: 184.35 ng/ml



#14 AR-1232-4

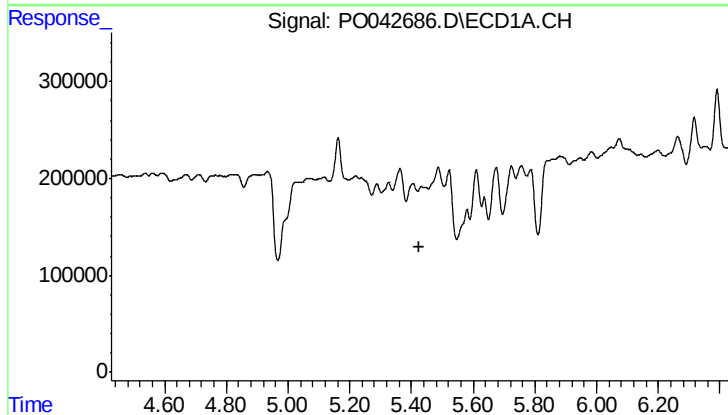
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



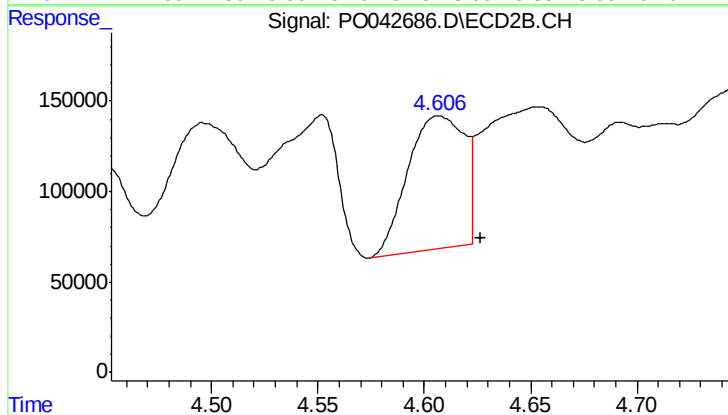
#14 AR-1232-4

R.T.: 4.607 min
Delta R.T.: 0.022 min
Response: 1347463
Conc: 434.88 ng/ml



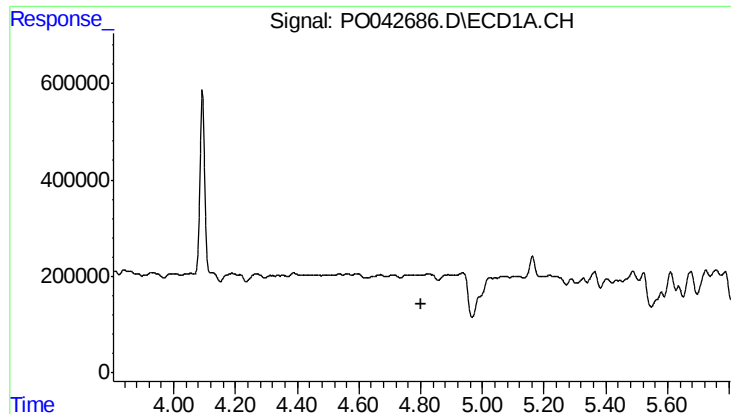
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.



#15 AR-1232-5

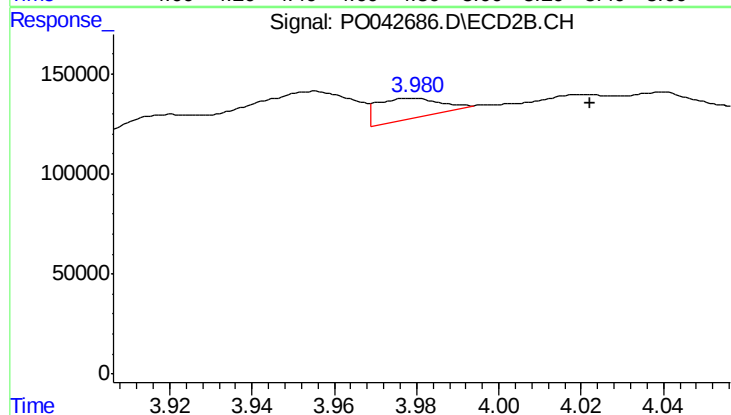
R.T.: 4.607 min
Delta R.T.: -0.020 min
Response: 1347463
Conc: 623.24 ng/ml



#16 AR-1242-1

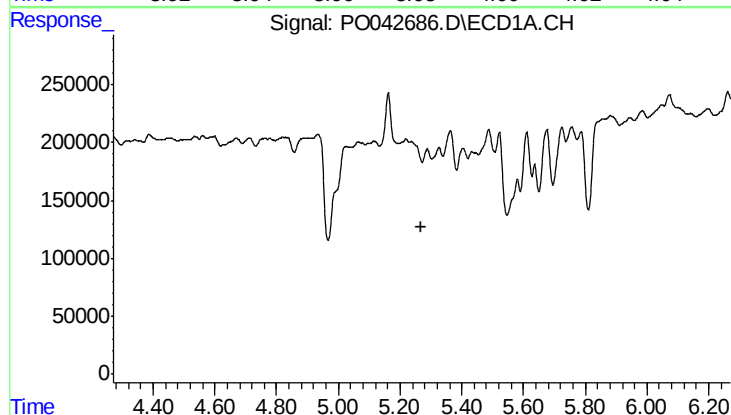
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



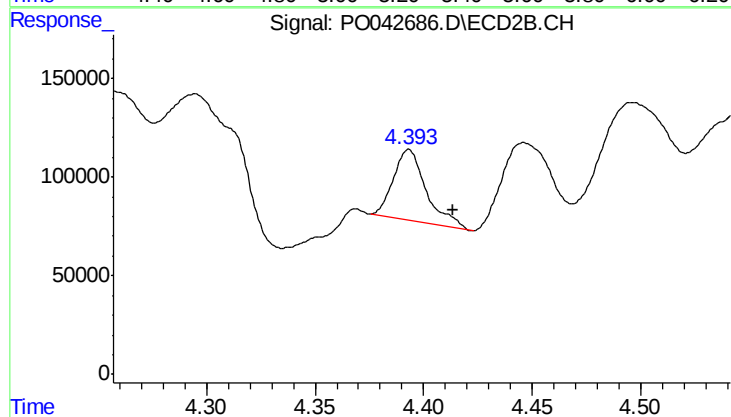
#16 AR-1242-1

R.T.: 3.980 min
Delta R.T.: -0.043 min
Response: 108464
Conc: 42.74 ng/ml



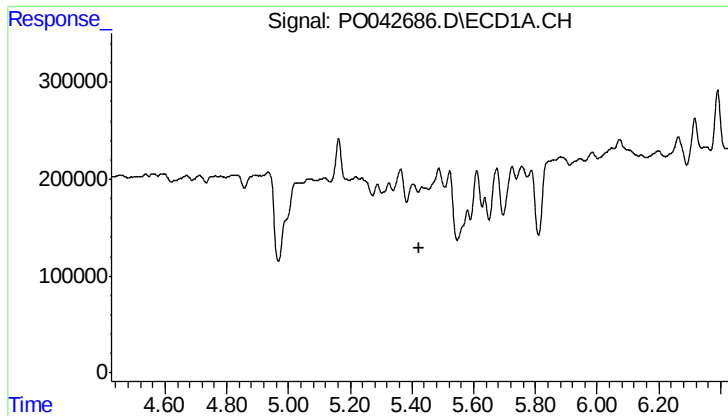
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#17 AR-1242-2

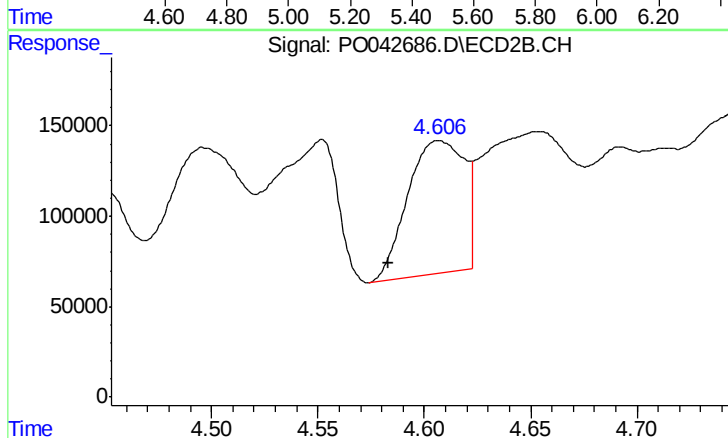
R.T.: 4.393 min
Delta R.T.: -0.021 min
Response: 383112
Conc: 22.33 ng/ml



#18 AR-1242-3

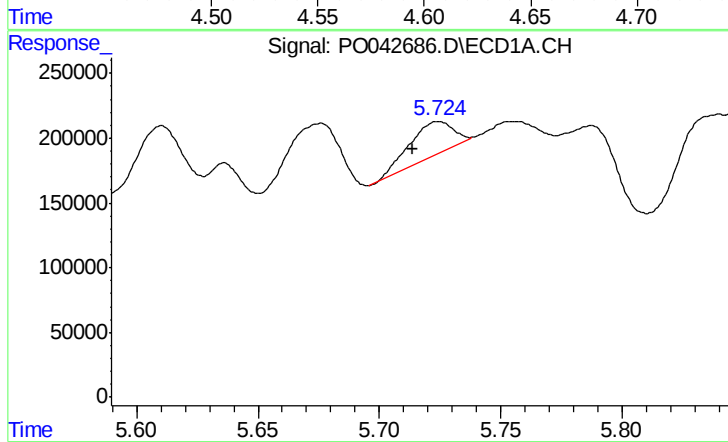
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



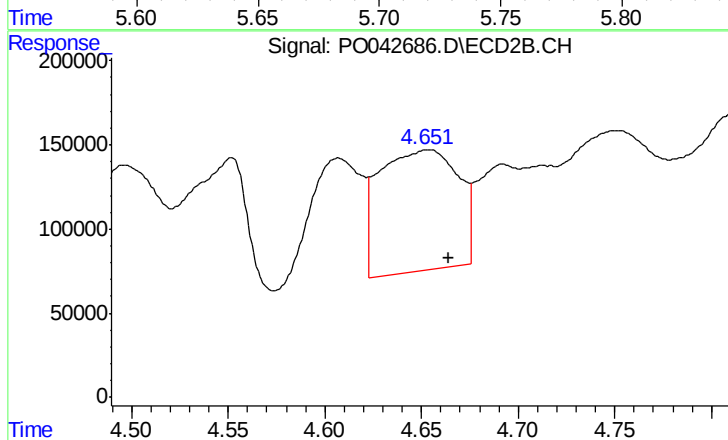
#18 AR-1242-3

R.T.: 4.607 min
Delta R.T.: 0.024 min
Response: 1347463
Conc: 256.16 ng/ml



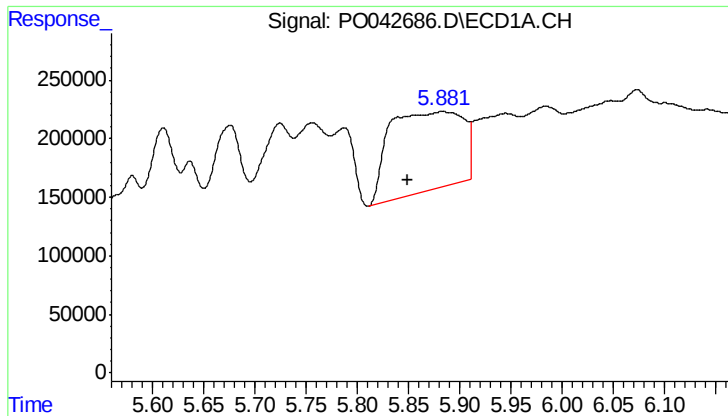
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: 0.011 min
Response: 319217
Conc: 84.89 ng/ml



#19 AR-1242-4

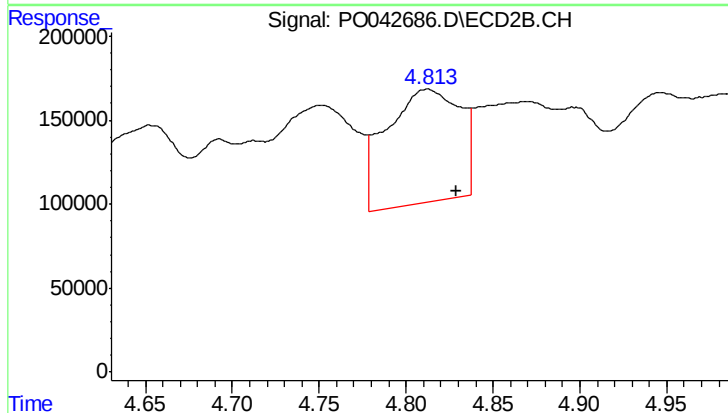
R.T.: 4.653 min
Delta R.T.: -0.011 min
Response: 2047279
Conc: 391.07 ng/ml



#20 AR-1242-5

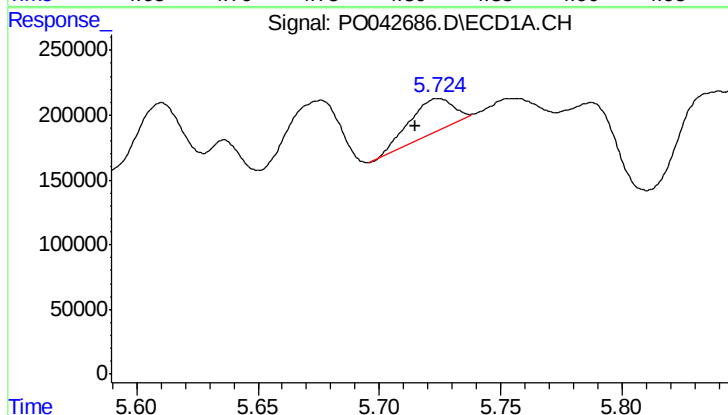
R.T.: 5.883 min
Delta R.T.: 0.033 min
Response: 3385309
Conc: 811.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



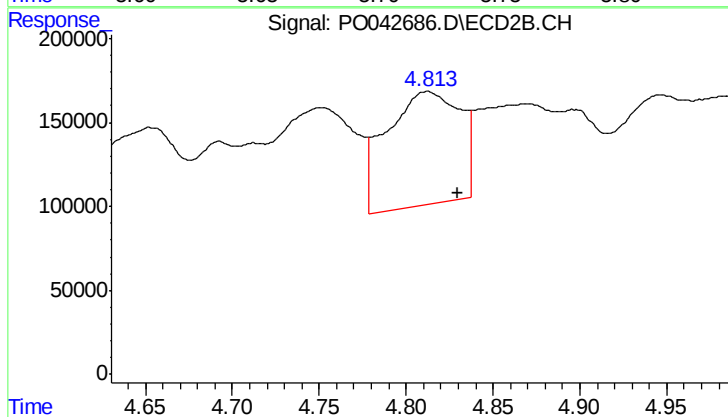
#20 AR-1242-5

R.T.: 4.812 min
Delta R.T.: -0.017 min
Response: 2005077
Conc: 346.77 ng/ml



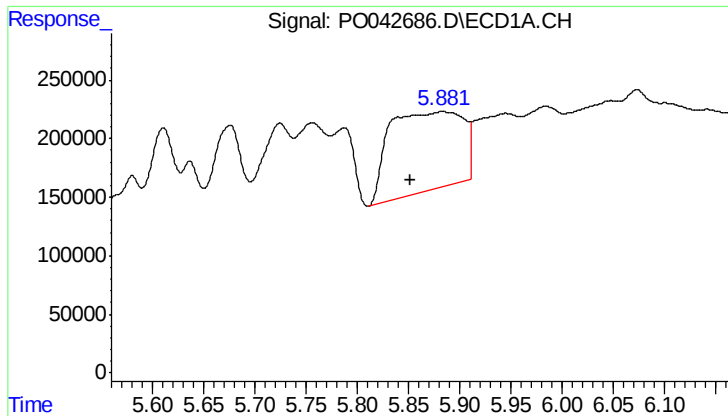
#21 AR-1248-1

R.T.: 5.724 min
Delta R.T.: 0.009 min
Response: 319217
Conc: 44.14 ng/ml



#21 AR-1248-1

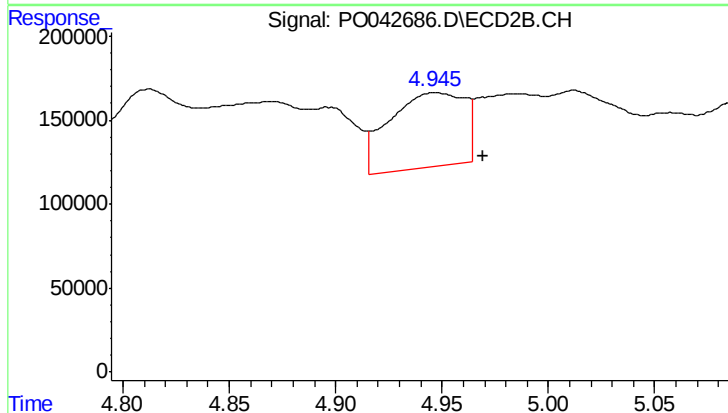
R.T.: 4.812 min
Delta R.T.: -0.018 min
Response: 2005077
Conc: 183.41 ng/ml



#22 AR-1248-2

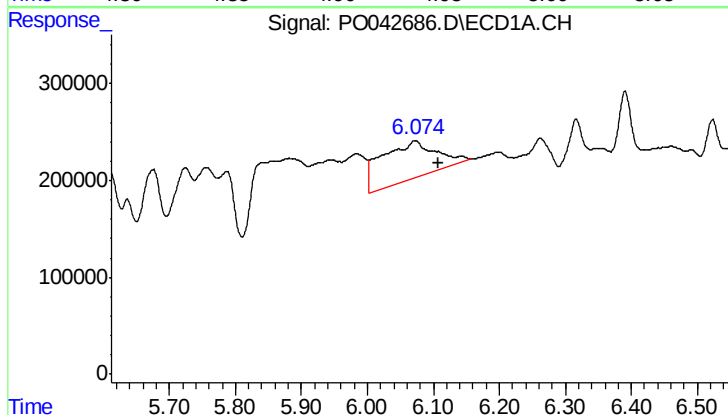
R.T.: 5.883 min
Delta R.T.: 0.031 min
Response: 3385309
Conc: 540.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



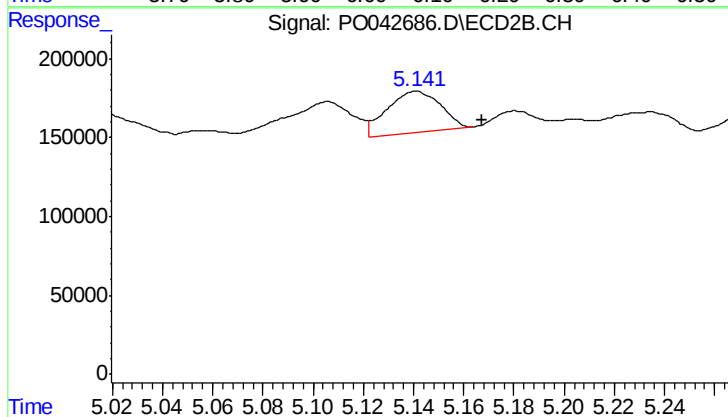
#22 AR-1248-2

R.T.: 4.947 min
Delta R.T.: -0.023 min
Response: 1091006
Conc: 112.20 ng/ml



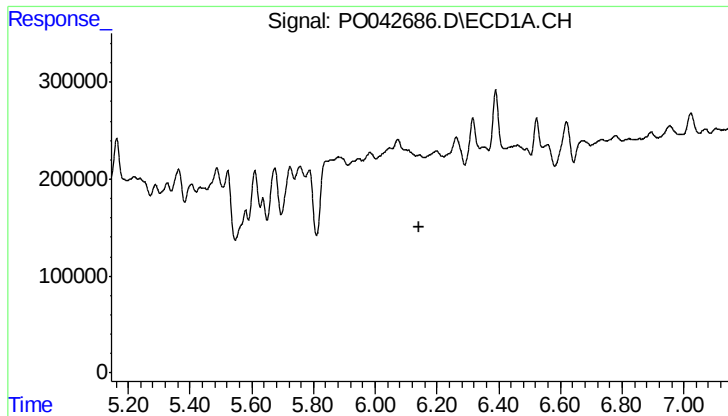
#23 AR-1248-3

R.T.: 6.073 min
Delta R.T.: -0.035 min
Response: 2325067
Conc: 254.26 ng/ml



#23 AR-1248-3

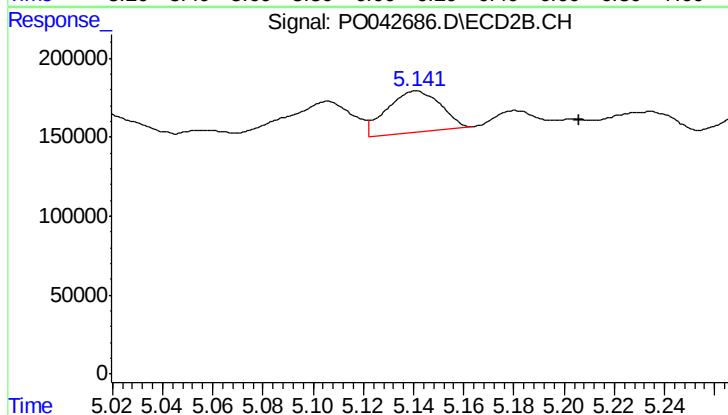
R.T.: 5.141 min
Delta R.T.: -0.026 min
Response: 395176
Conc: 23.30 ng/ml



#24 AR-1248-4

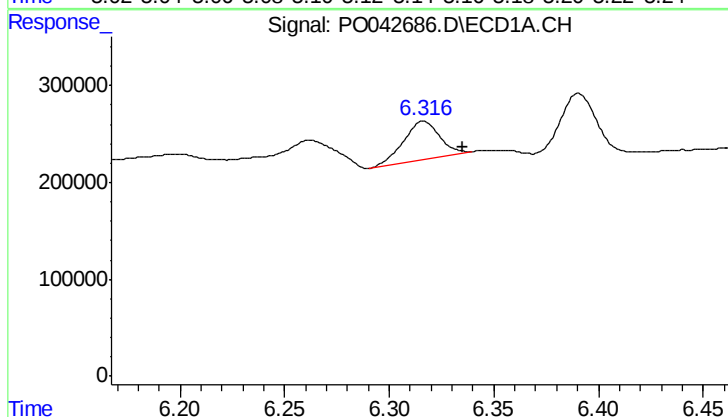
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



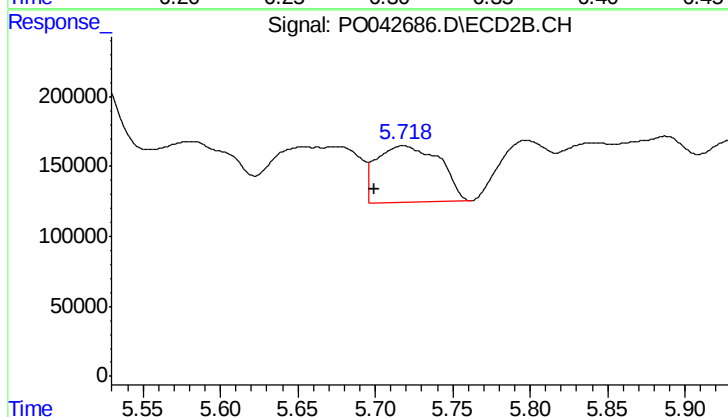
#24 AR-1248-4

R.T.: 5.141 min
Delta R.T.: -0.065 min
Response: 395176
Conc: 29.27 ng/ml



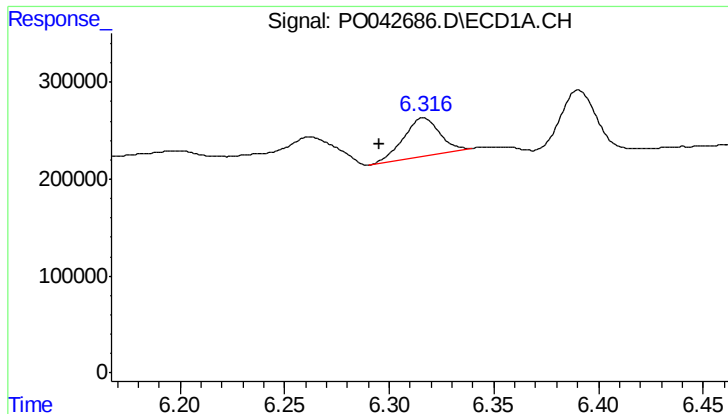
#25 AR-1248-5

R.T.: 6.317 min
Delta R.T.: -0.019 min
Response: 475500
Conc: 79.60 ng/ml



#25 AR-1248-5

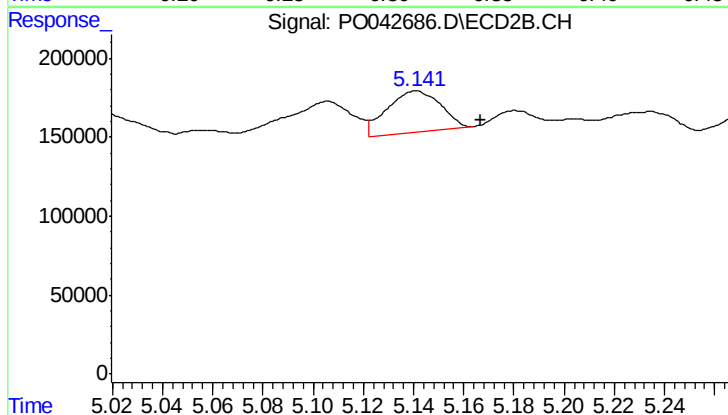
R.T.: 5.718 min
Delta R.T.: 0.018 min
Response: 1143387
Conc: 148.39 ng/ml



#26 AR-1254-1

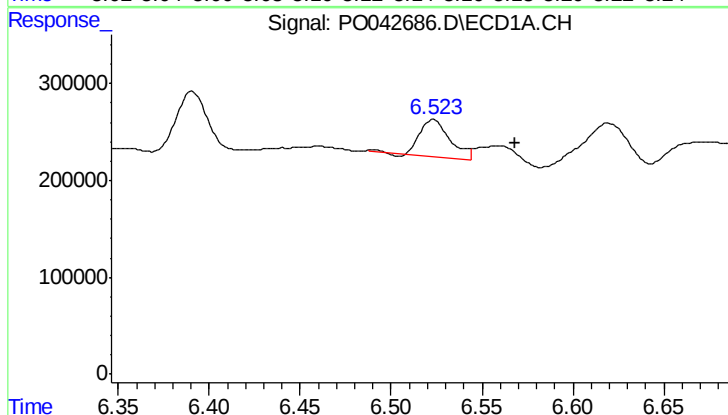
R.T.: 6.317 min
Delta R.T.: 0.021 min
Response: 475500
Conc: 33.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



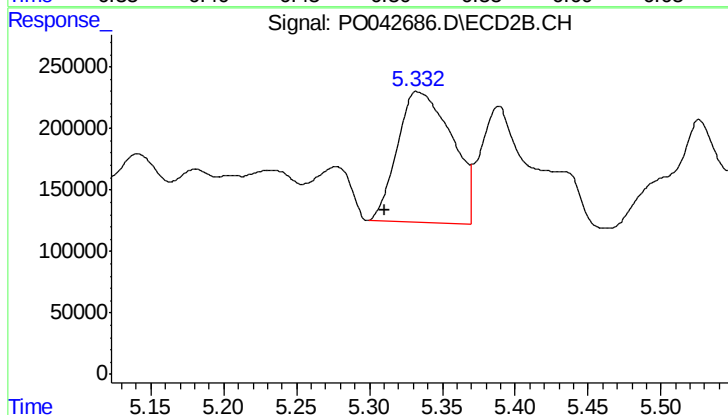
#26 AR-1254-1

R.T.: 5.141 min
Delta R.T.: -0.026 min
Response: 395176
Conc: 21.37 ng/ml



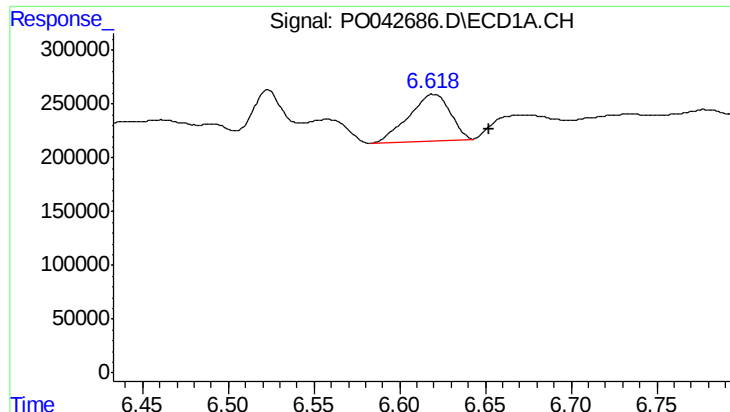
#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: -0.045 min
Response: 454746
Conc: 52.29 ng/ml



#27 AR-1254-2

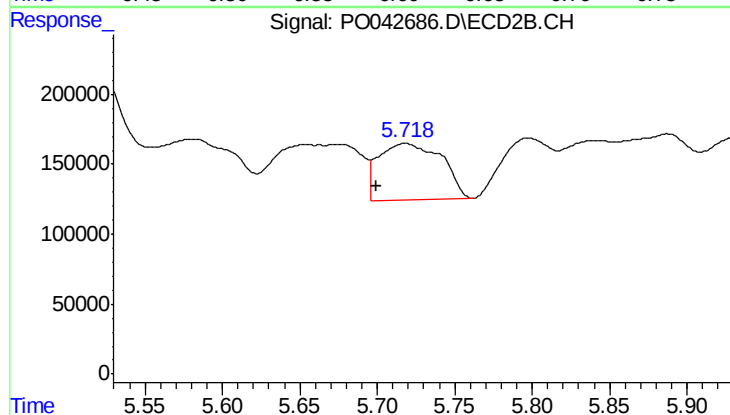
R.T.: 5.333 min
Delta R.T.: 0.023 min
Response: 2770050
Conc: 167.51 ng/ml



#28 AR-1254-3

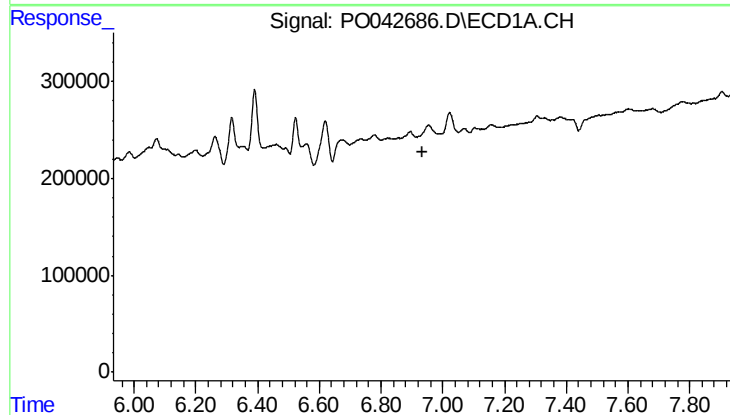
R.T.: 6.619 min
Delta R.T.: -0.033 min
Response: 723089
Conc: 46.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



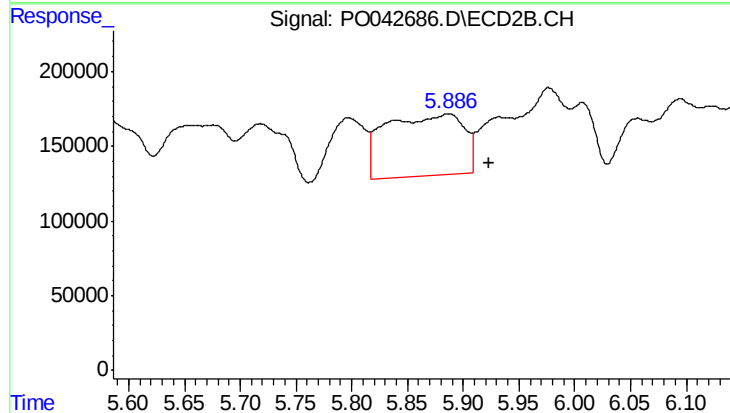
#28 AR-1254-3

R.T.: 5.718 min
Delta R.T.: 0.019 min
Response: 1143387
Conc: 41.56 ng/ml



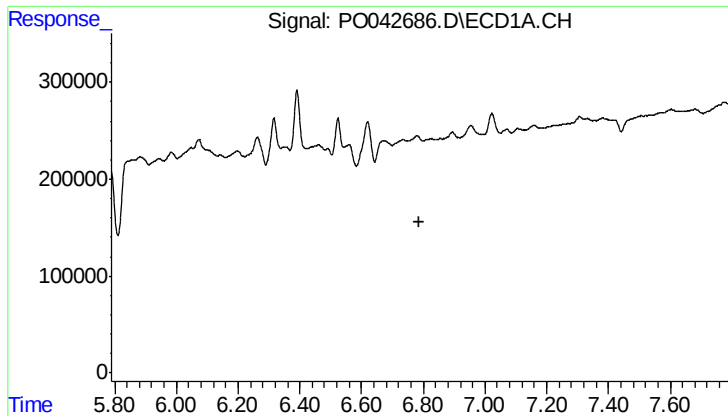
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.933 min
Response: 0
Conc: N.D.



#29 AR-1254-4

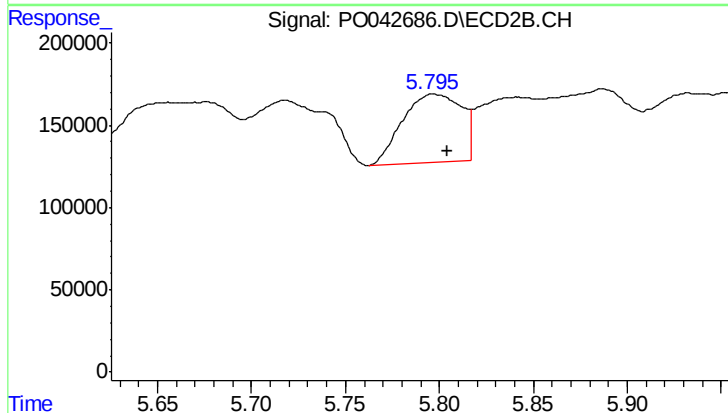
R.T.: 5.887 min
Delta R.T.: -0.036 min
Response: 1990753
Conc: 102.16 ng/ml



#31 AR-1260-1

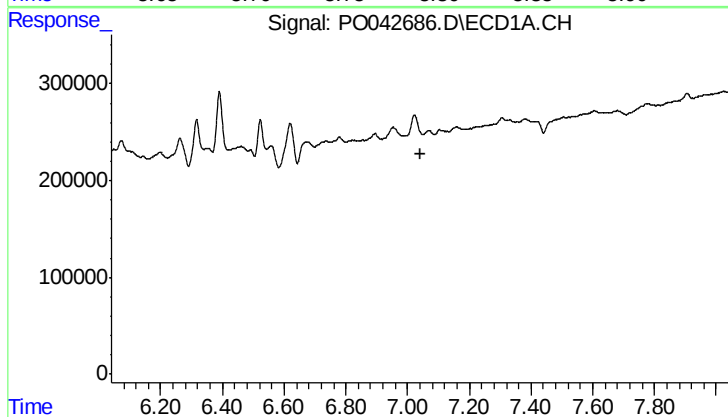
R.T.: 0.000 min
Exp R.T.: 6.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



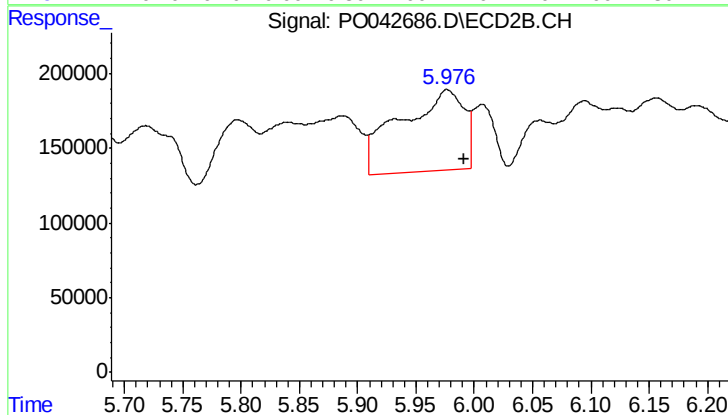
#31 AR-1260-1

R.T.: 5.797 min
Delta R.T.: -0.008 min
Response: 907870
Conc: 37.61 ng/ml



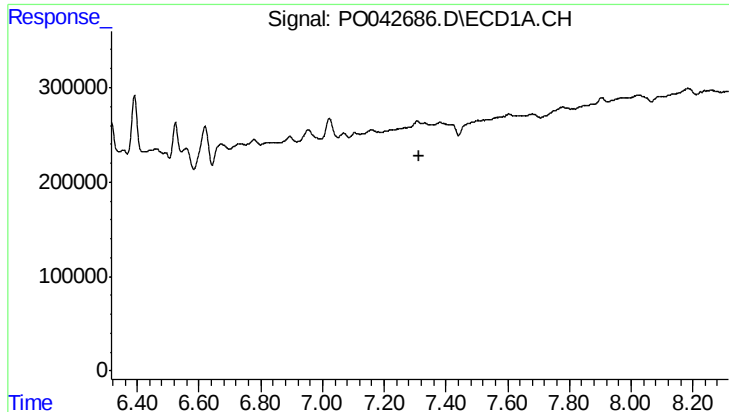
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.



#32 AR-1260-2

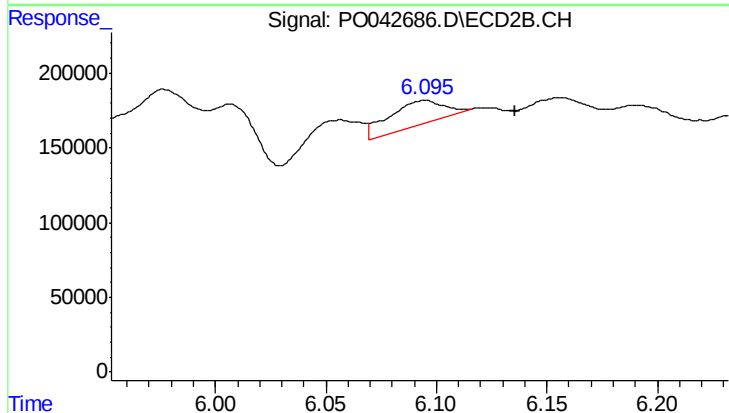
R.T.: 5.977 min
Delta R.T.: -0.014 min
Response: 2067156
Conc: 61.54 ng/ml



#33 AR-1260-3

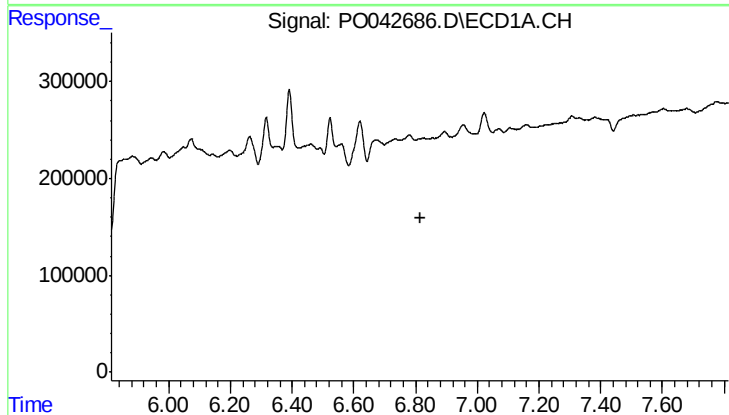
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



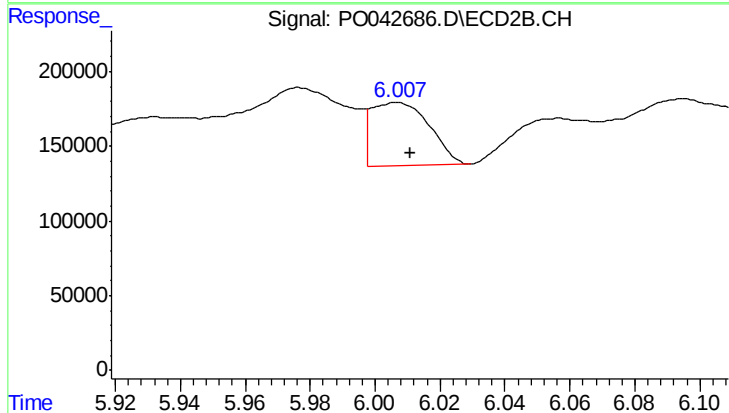
#33 AR-1260-3

R.T.: 6.095 min
Delta R.T.: -0.041 min
Response: 284097
Conc: 9.98 ng/ml



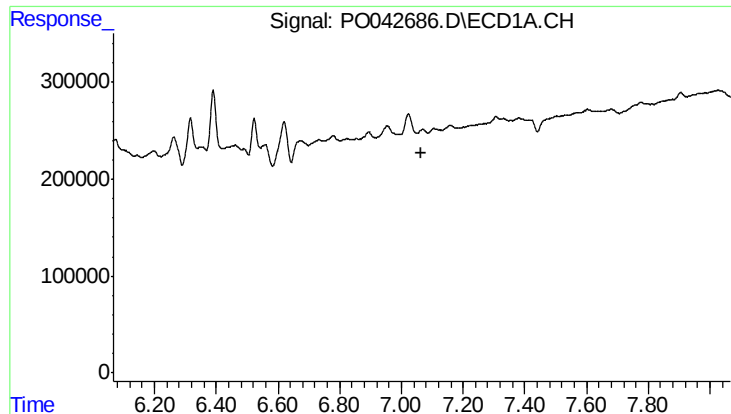
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



#36 AR-1262-1

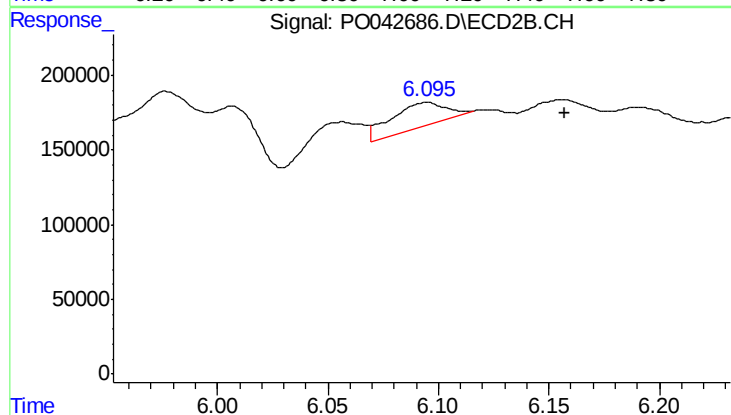
R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 528999
Conc: 23.82 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-02-022618-C



#37 AR-1262-2

R.T.: 6.095 min
Delta R.T.: -0.062 min
Response: 284097
Conc: 14.13 ng/ml