

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081525\
Data File : P0112995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2025 18:49
Operator : YP/AJ
Sample : Q2844-06RE
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:57:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
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
43)	L9 AR-1268-3	7.862	7.801	936379	223138	0.748	0.695
44)	L9 AR-1268-4	8.136	8.097	2071857	401116	4.300	3.604
45)	L9 AR-1268-5	8.435	8.377	1900331	848417	0.566	1.159 #

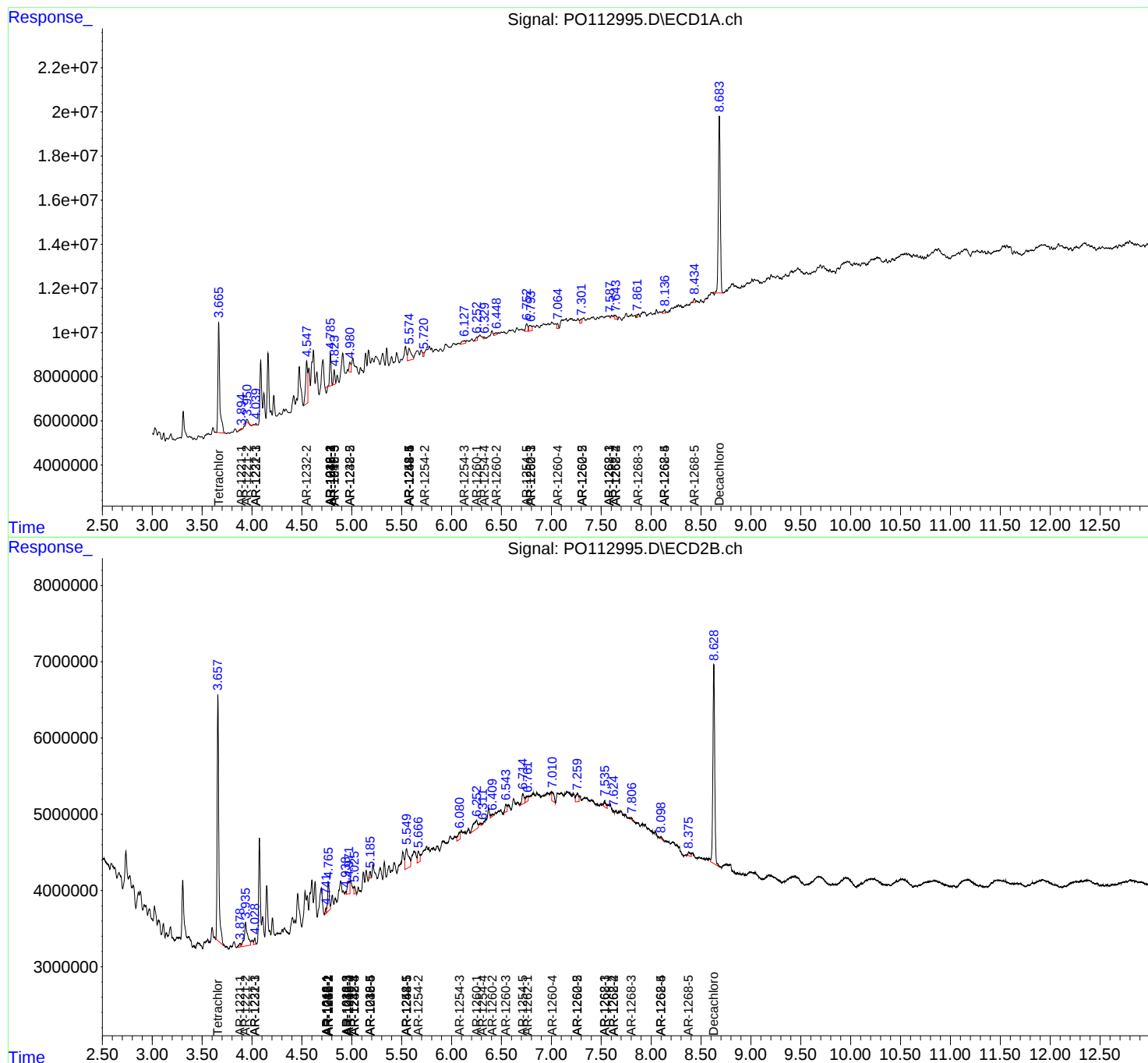
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

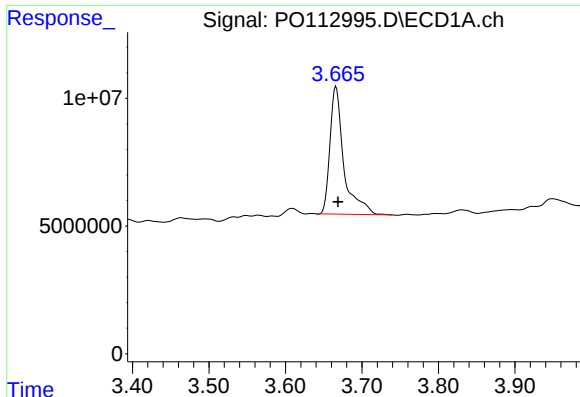
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081525\
Data File : PO112995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2025 18:49
Operator : YP/AJ
Sample : Q2844-06RE
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:57:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
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

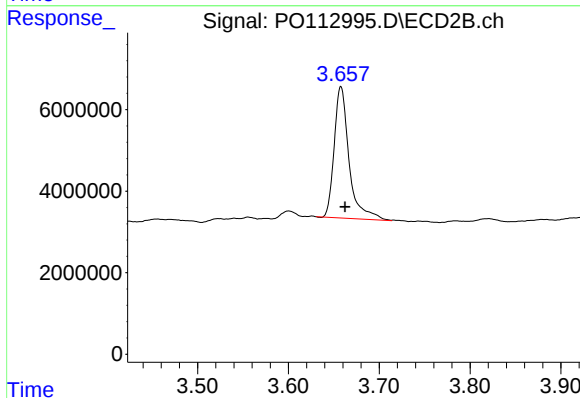




#1 Tetrachloro-m-xylene

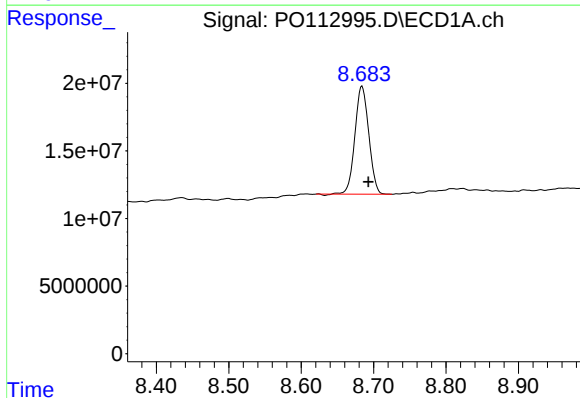
R.T.: 3.666 min
Delta R.T.: -0.003 min
Response: 62880730
Conc: 7.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



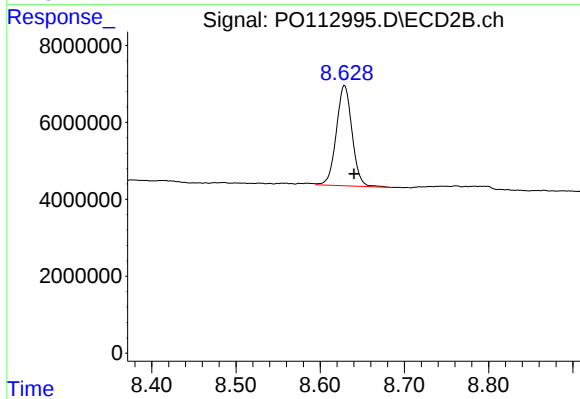
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 36703618
Conc: 7.39 ng/ml



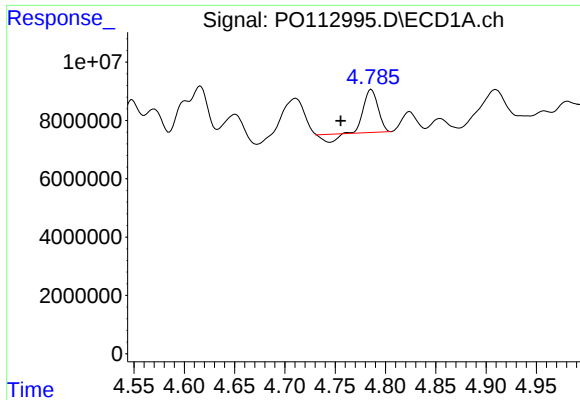
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.009 min
Response: 106011235
Conc: 14.50 ng/ml



#2 Decachlorobiphenyl

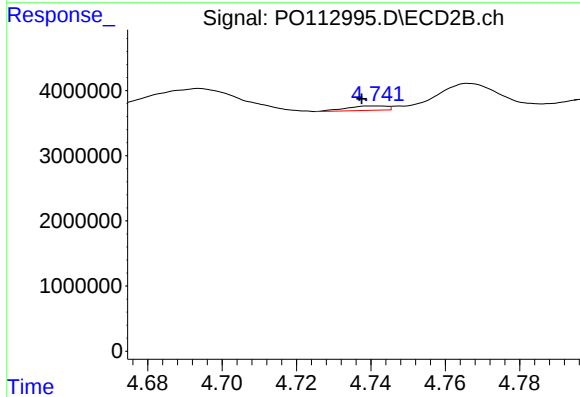
R.T.: 8.629 min
Delta R.T.: -0.012 min
Response: 33834797
Conc: 19.15 ng/ml



#3 AR-1016-1

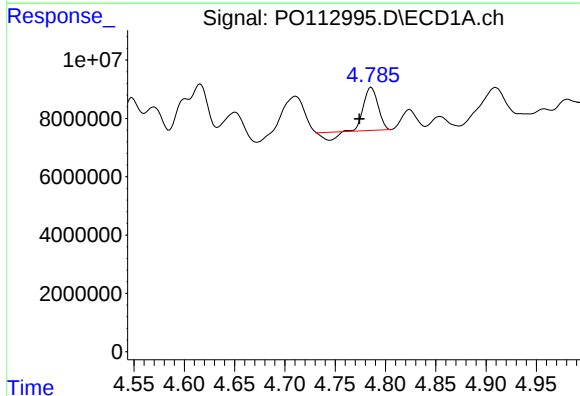
R.T.: 4.786 min
Delta R.T.: 0.030 min
Response: 12774405
Conc: 47.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



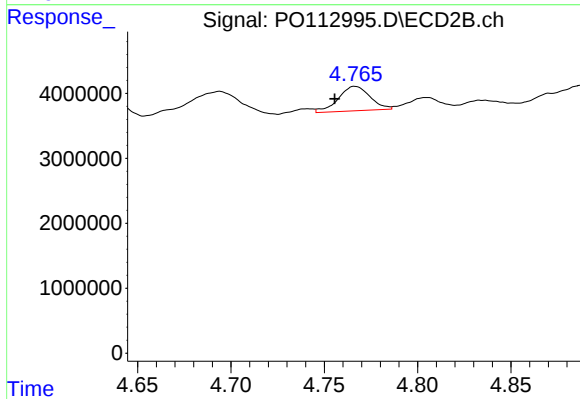
#3 AR-1016-1

R.T.: 4.741 min
Delta R.T.: 0.004 min
Response: 506012
Conc: 2.89 ng/ml



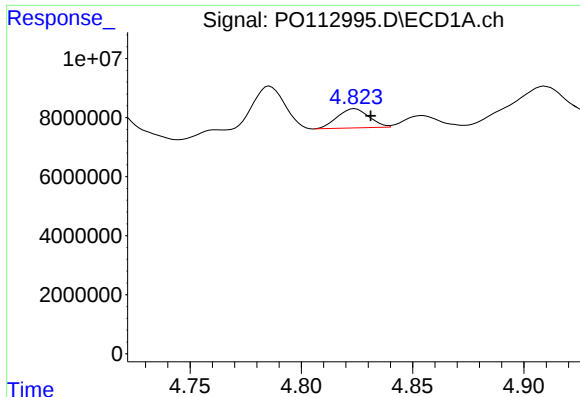
#4 AR-1016-2

R.T.: 4.786 min
Delta R.T.: 0.012 min
Response: 12774405
Conc: 31.45 ng/ml



#4 AR-1016-2

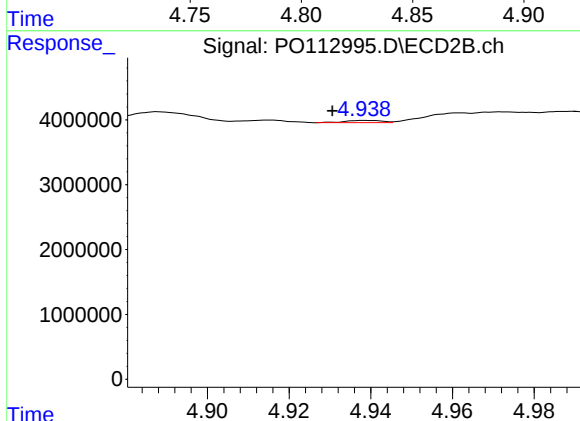
R.T.: 4.766 min
Delta R.T.: 0.011 min
Response: 4473896
Conc: 17.17 ng/ml



#5 AR-1016-3

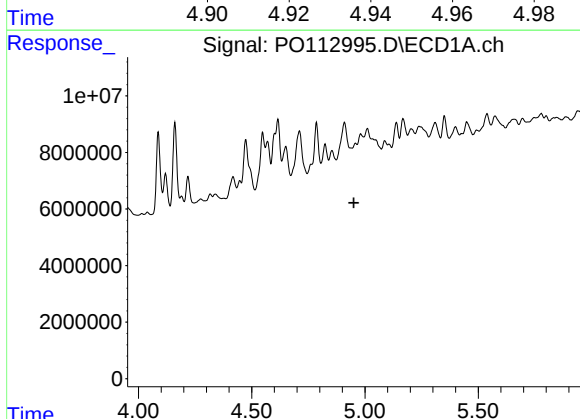
R.T.: 4.824 min
Delta R.T.: -0.007 min
Response: 6453933
Conc: 24.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



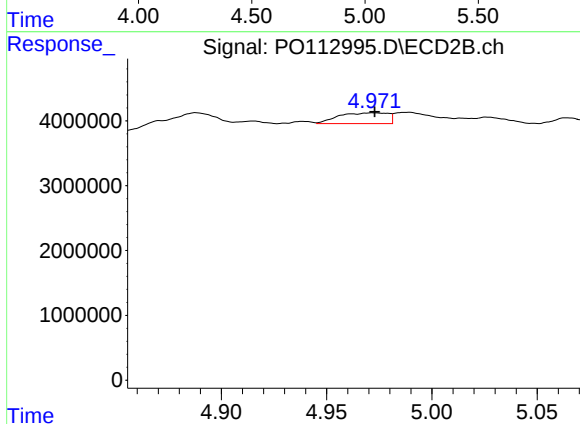
#5 AR-1016-3

R.T.: 4.939 min
Delta R.T.: 0.008 min
Response: 225634
Conc: 1.66 ng/ml



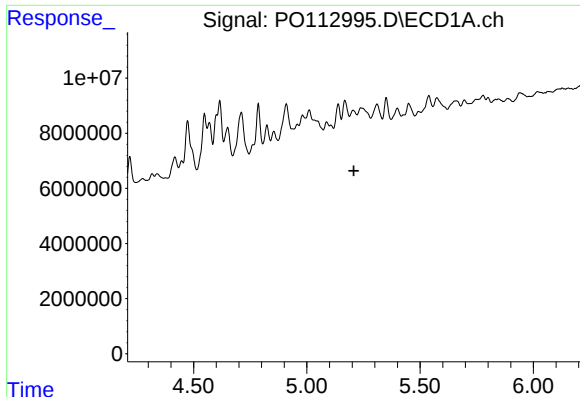
#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: 0.007 min
Response: -400065
Conc: N.D.



#6 AR-1016-4

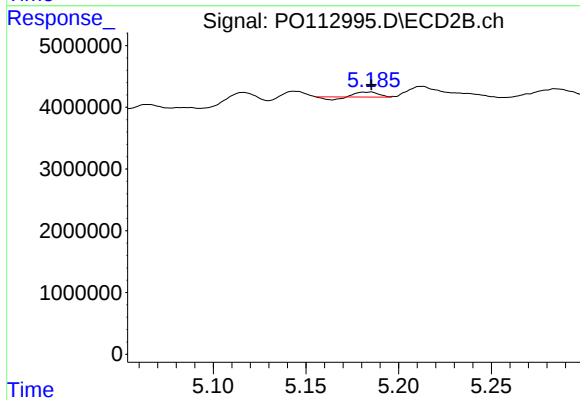
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 2718402
Conc: 24.47 ng/ml



#7 AR-1016-5

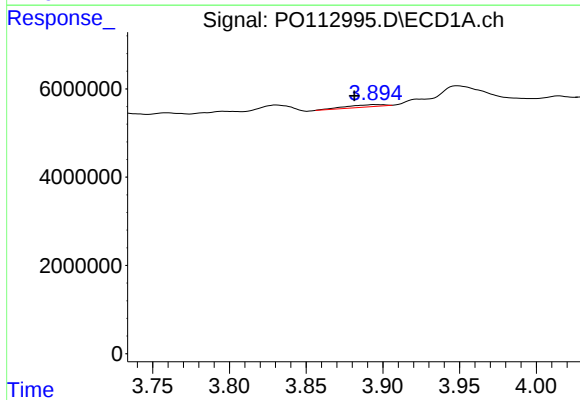
R.T.: 5.204 min
Delta R.T.: -0.004 min
Response: -704696
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



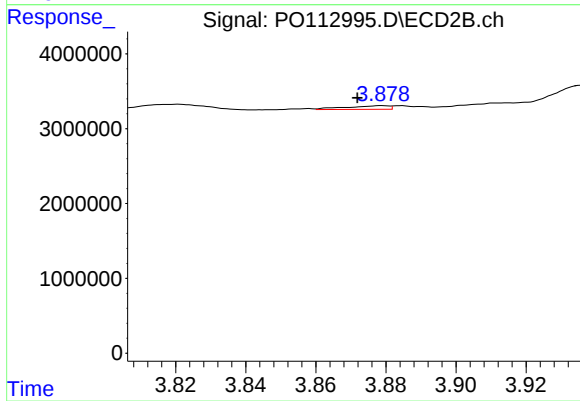
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 425367
Conc: 2.97 ng/ml



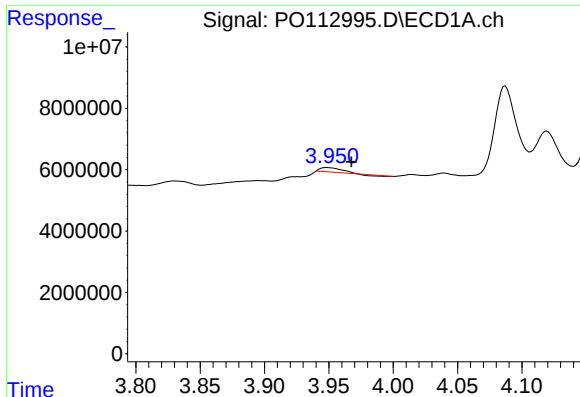
#8 AR-1221-1

R.T.: 3.894 min
Delta R.T.: 0.013 min
Response: 867942
Conc: 8.98 ng/ml



#8 AR-1221-1

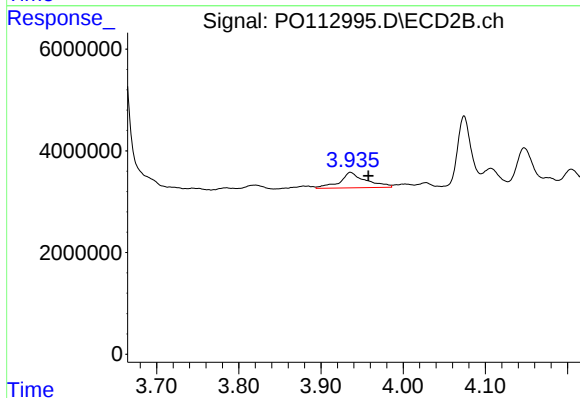
R.T.: 3.879 min
Delta R.T.: 0.007 min
Response: 420745
Conc: 6.25 ng/ml



#9 AR-1221-2

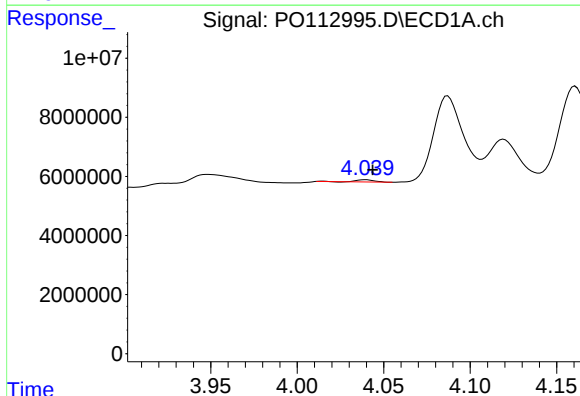
R.T.: 3.949 min
Delta R.T.: -0.019 min
Response: 1430287
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



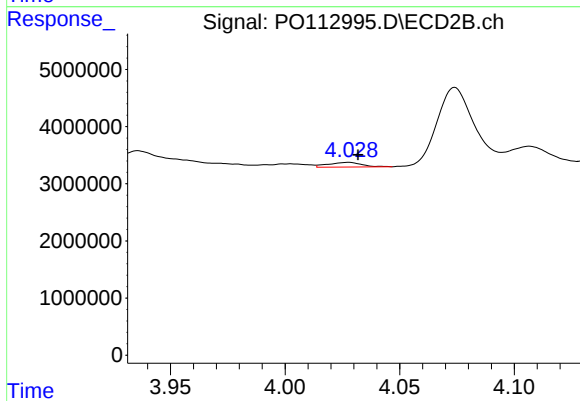
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: -0.022 min
Response: 6763387
Conc: 133.33 ng/ml



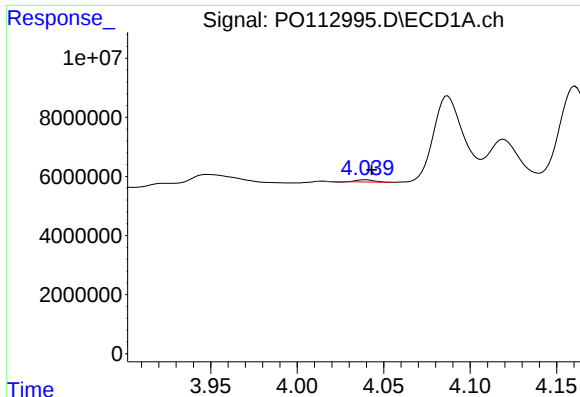
#10 AR-1221-3

R.T.: 4.040 min
Delta R.T.: -0.004 min
Response: 476484
Conc: 2.00 ng/ml



#10 AR-1221-3

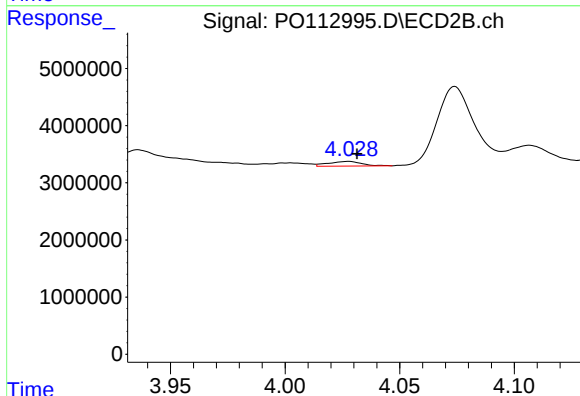
R.T.: 4.028 min
Delta R.T.: -0.004 min
Response: 837965
Conc: 5.29 ng/ml



#11 AR-1232-1

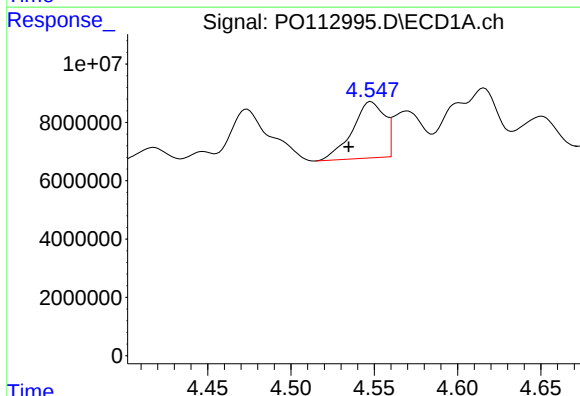
R.T.: 4.040 min
Delta R.T.: -0.004 min
Response: 476484
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



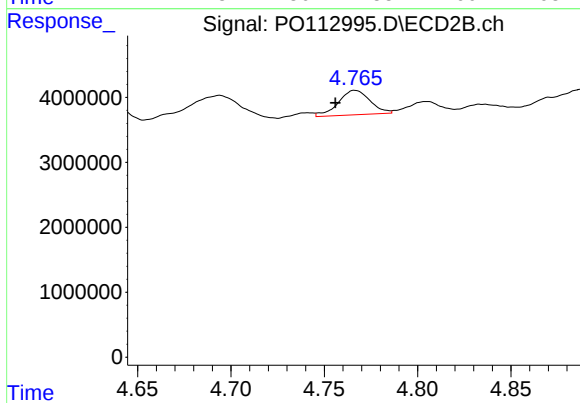
#11 AR-1232-1

R.T.: 4.028 min
Delta R.T.: -0.003 min
Response: 837965
Conc: 6.62 ng/ml



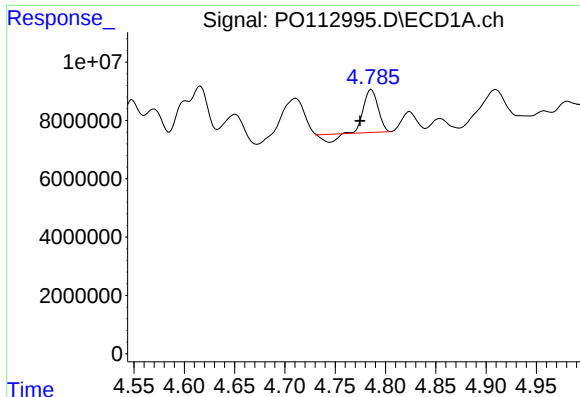
#12 AR-1232-2

R.T.: 4.548 min
Delta R.T.: 0.013 min
Response: 26159246
Conc: 243.06 ng/ml



#12 AR-1232-2

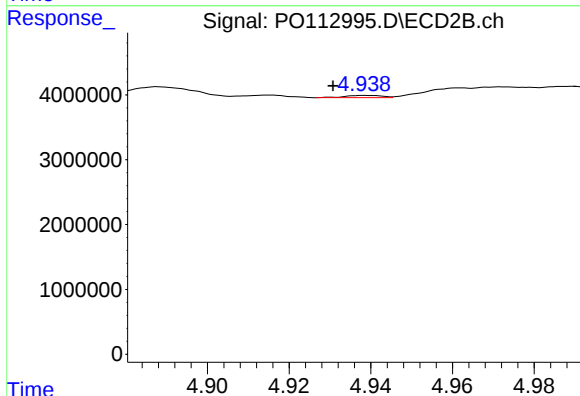
R.T.: 4.766 min
Delta R.T.: 0.011 min
Response: 4473896
Conc: 34.11 ng/ml



#13 AR-1232-3

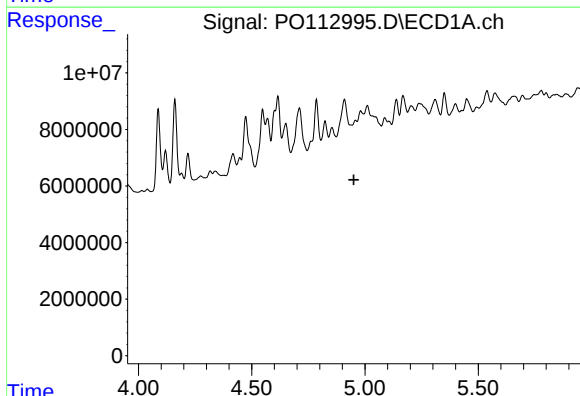
R.T.: 4.786 min
Delta R.T.: 0.011 min
Response: 12774405
Conc: 61.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



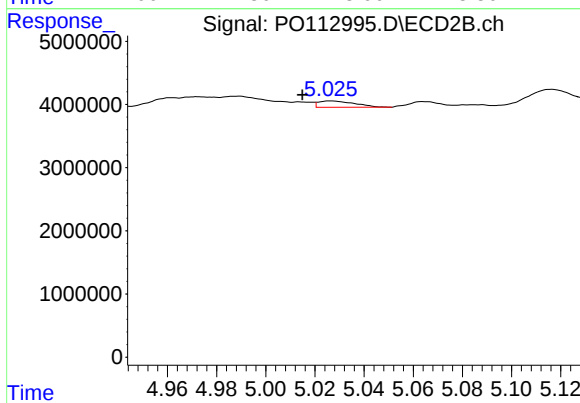
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: 0.008 min
Response: 225634
Conc: 3.36 ng/ml



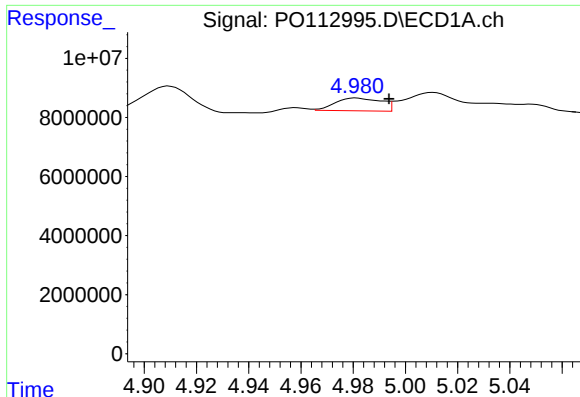
#14 AR-1232-4

R.T.: 4.958 min
Delta R.T.: 0.007 min
Response: -400065
Conc: N.D.



#14 AR-1232-4

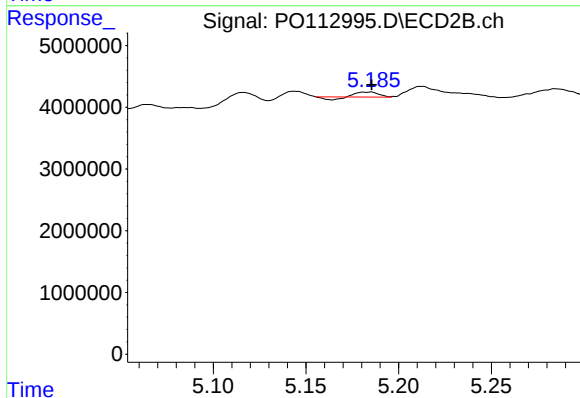
R.T.: 5.027 min
Delta R.T.: 0.012 min
Response: 1012801
Conc: 16.93 ng/ml



#15 AR-1232-5

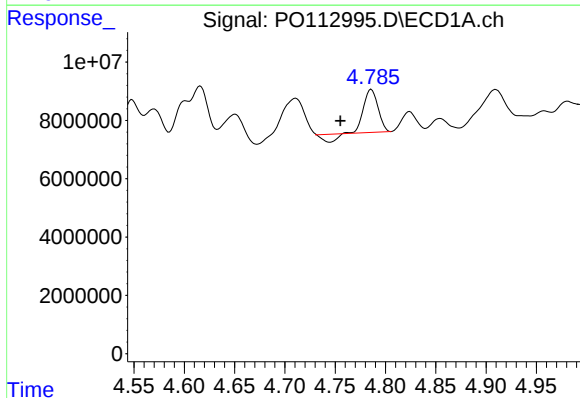
R.T.: 4.981 min
Delta R.T.: -0.013 min
Response: 5335877
Conc: 78.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



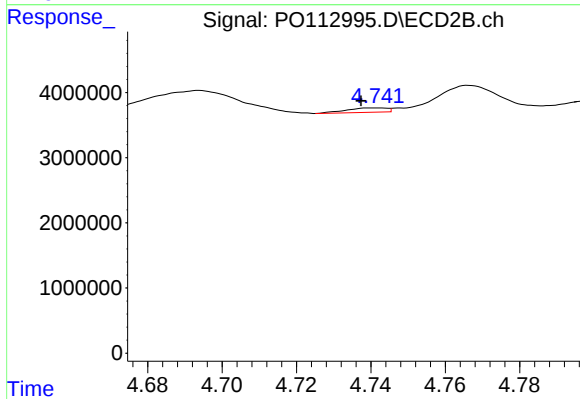
#15 AR-1232-5

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 425367
Conc: 6.52 ng/ml



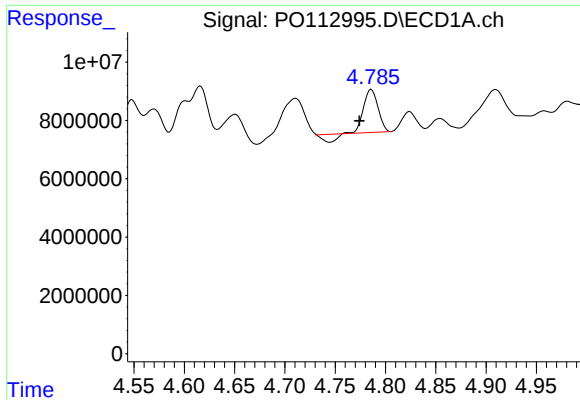
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: 0.031 min
Response: 12774405
Conc: 51.59 ng/ml



#16 AR-1242-1

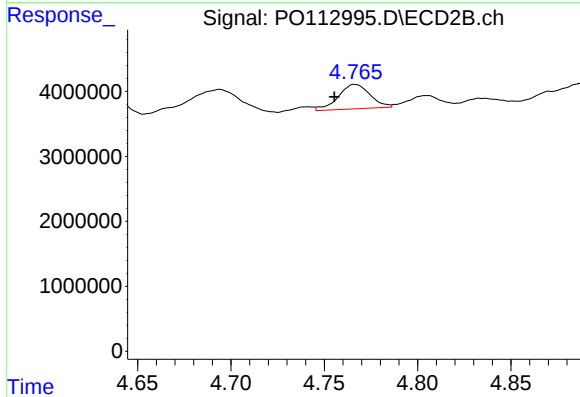
R.T.: 4.741 min
Delta R.T.: 0.004 min
Response: 506012
Conc: 3.19 ng/ml



#17 AR-1242-2

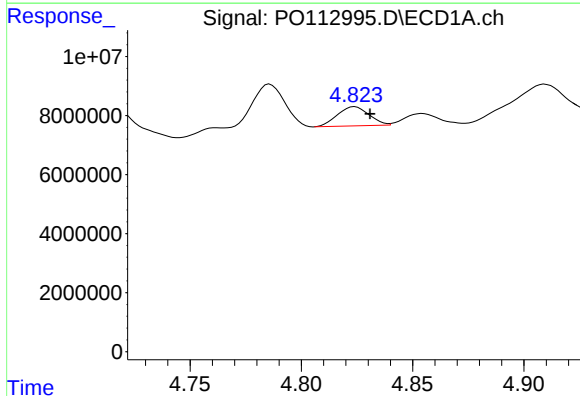
R.T.: 4.786 min
Delta R.T.: 0.012 min
Response: 12774405
Conc: 34.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



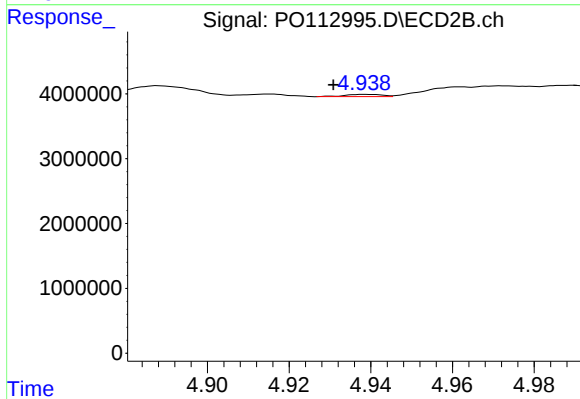
#17 AR-1242-2

R.T.: 4.766 min
Delta R.T.: 0.011 min
Response: 4473896
Conc: 19.15 ng/ml



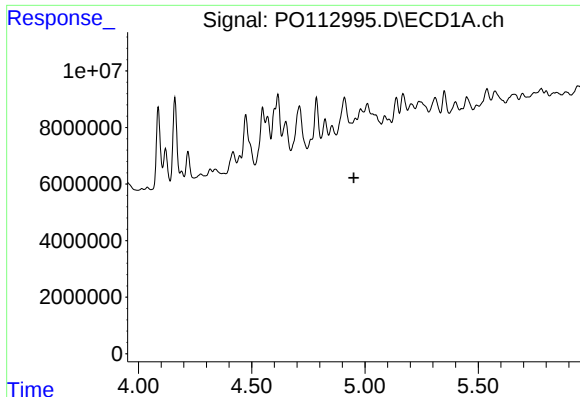
#18 AR-1242-3

R.T.: 4.824 min
Delta R.T.: -0.007 min
Response: 6453933
Conc: 27.27 ng/ml



#18 AR-1242-3

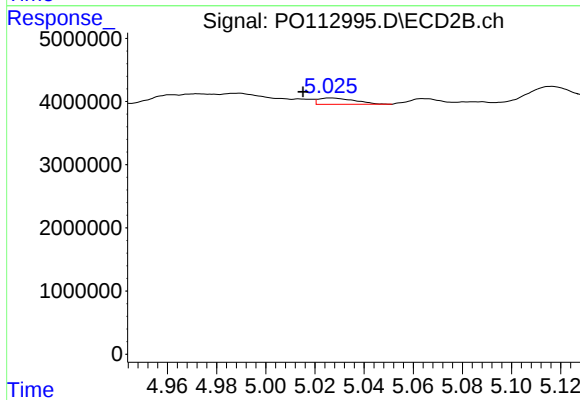
R.T.: 4.939 min
Delta R.T.: 0.008 min
Response: 225634
Conc: 1.86 ng/ml



#19 AR-1242-4

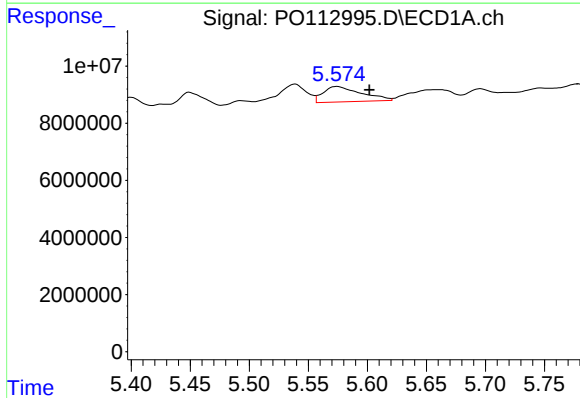
R.T.: 4.958 min
Delta R.T.: 0.008 min
Response: -400065
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



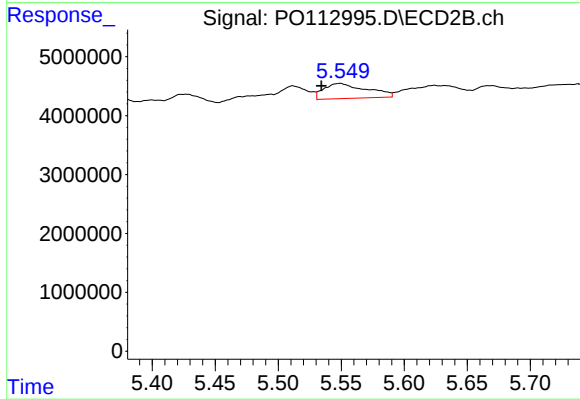
#19 AR-1242-4

R.T.: 5.027 min
Delta R.T.: 0.011 min
Response: 1012801
Conc: 8.25 ng/ml



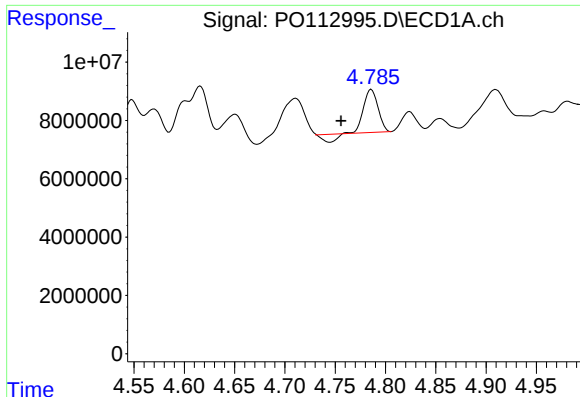
#20 AR-1242-5

R.T.: 5.574 min
Delta R.T.: -0.027 min
Response: 12078083
Conc: 56.46 ng/ml



#20 AR-1242-5

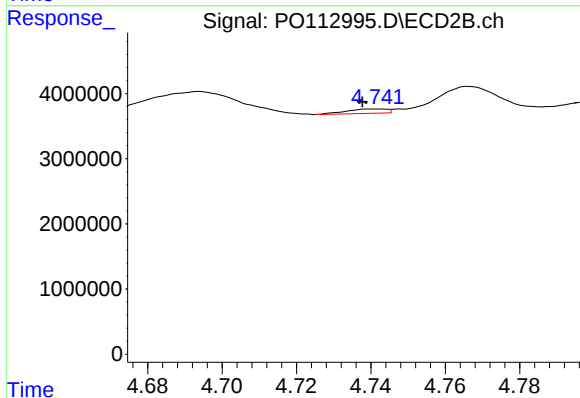
R.T.: 5.549 min
Delta R.T.: 0.015 min
Response: 6085237
Conc: 37.80 ng/ml



#21 AR-1248-1

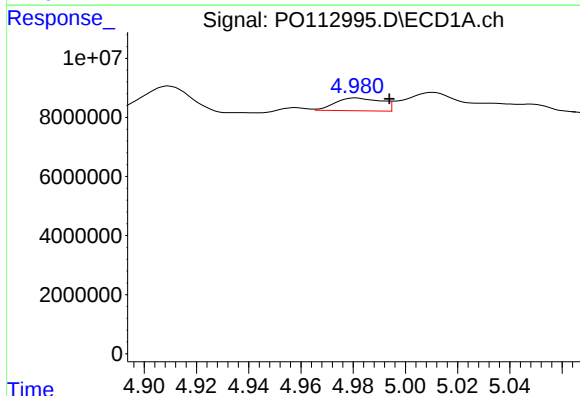
R.T.: 4.786 min
Delta R.T.: 0.030 min
Response: 12774405
Conc: 68.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



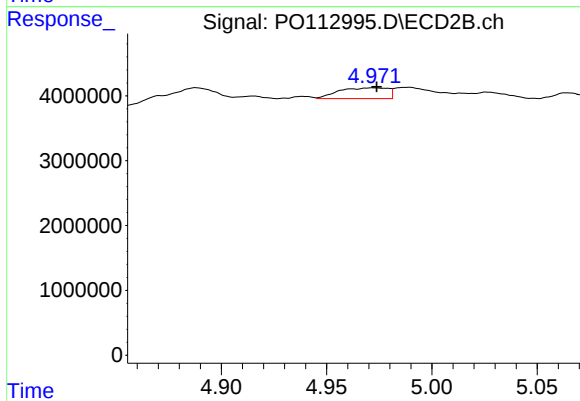
#21 AR-1248-1

R.T.: 4.741 min
Delta R.T.: 0.004 min
Response: 506012
Conc: 4.16 ng/ml



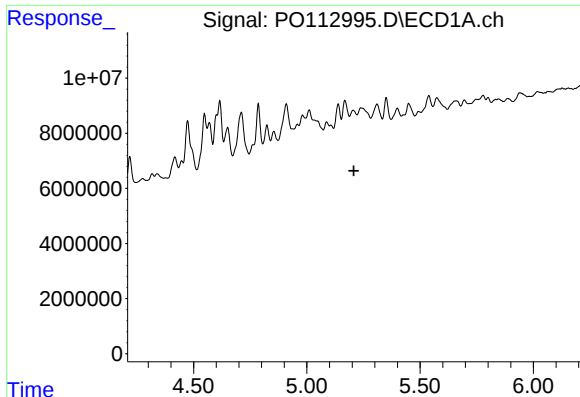
#22 AR-1248-2

R.T.: 4.981 min
Delta R.T.: -0.013 min
Response: 5335877
Conc: 20.92 ng/ml



#22 AR-1248-2

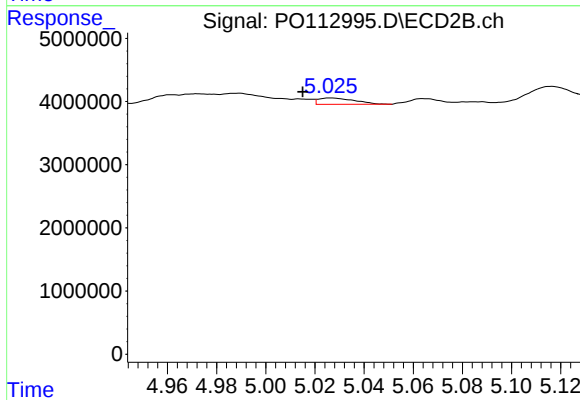
R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 2718402
Conc: 16.06 ng/ml



#23 AR-1248-3

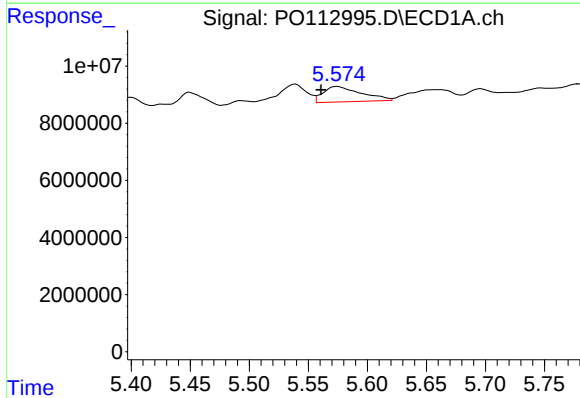
R.T.: 5.204 min
Delta R.T.: -0.004 min
Response: -704696
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



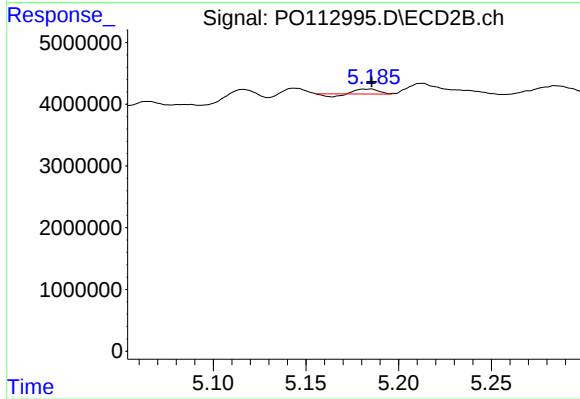
#23 AR-1248-3

R.T.: 5.027 min
Delta R.T.: 0.011 min
Response: 1012801
Conc: 5.70 ng/ml



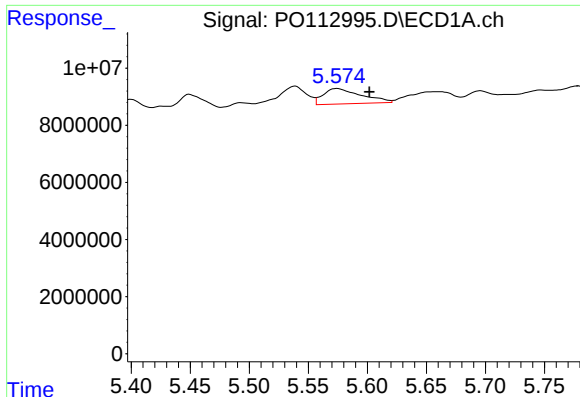
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: 0.014 min
Response: 12078083
Conc: 23.77 ng/ml



#24 AR-1248-4

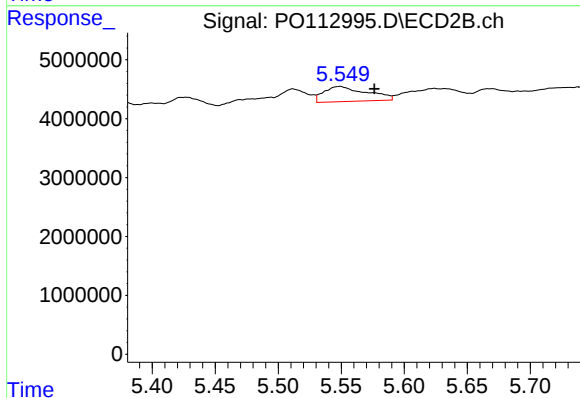
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 425367
Conc: 2.04 ng/ml



#25 AR-1248-5

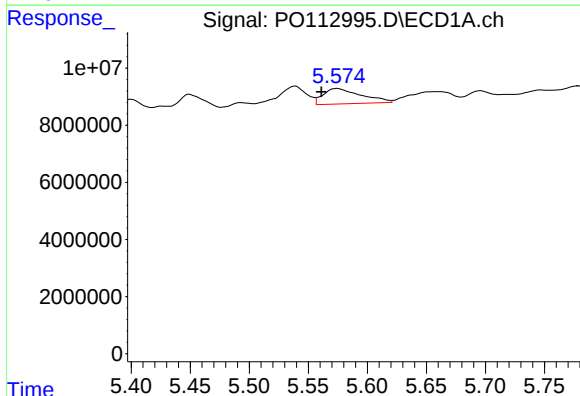
R.T.: 5.574 min
Delta R.T.: -0.027 min
Response: 12078083
Conc: 34.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



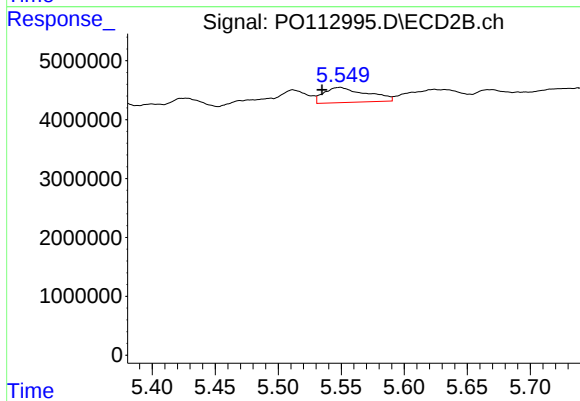
#25 AR-1248-5

R.T.: 5.549 min
Delta R.T.: -0.028 min
Response: 6085237
Conc: 28.33 ng/ml



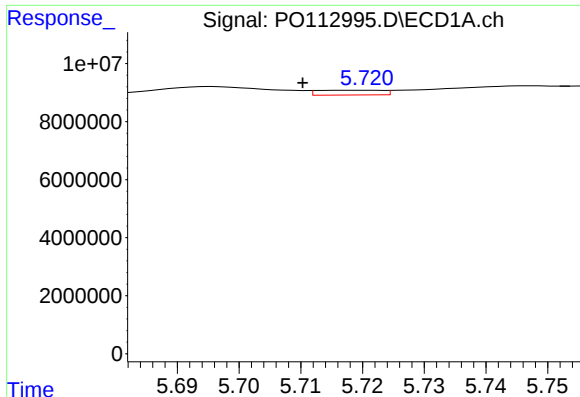
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: 0.013 min
Response: 12078083
Conc: 22.00 ng/ml



#26 AR-1254-1

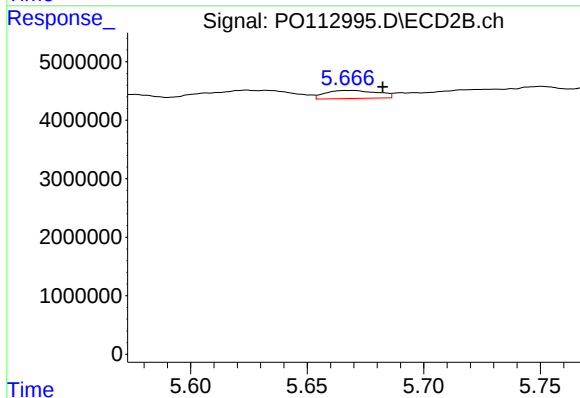
R.T.: 5.549 min
Delta R.T.: 0.014 min
Response: 6085237
Conc: 18.52 ng/ml



#27 AR-1254-2

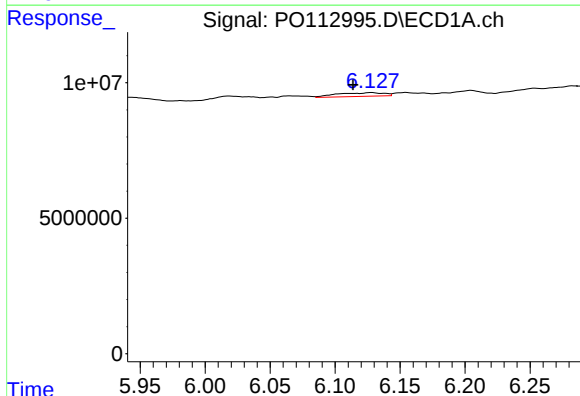
R.T.: 5.721 min
Delta R.T.: 0.011 min
Response: 1200815
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



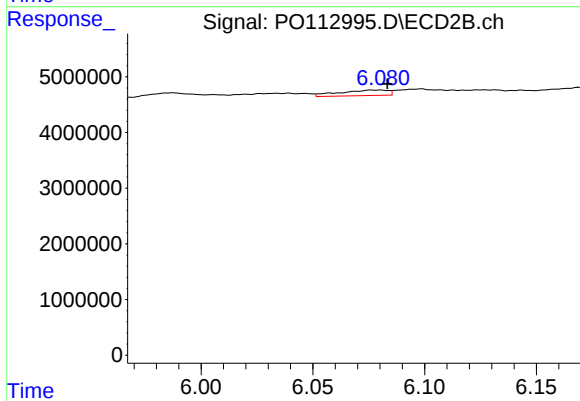
#27 AR-1254-2

R.T.: 5.669 min
Delta R.T.: -0.014 min
Response: 2147258
Conc: 7.42 ng/ml



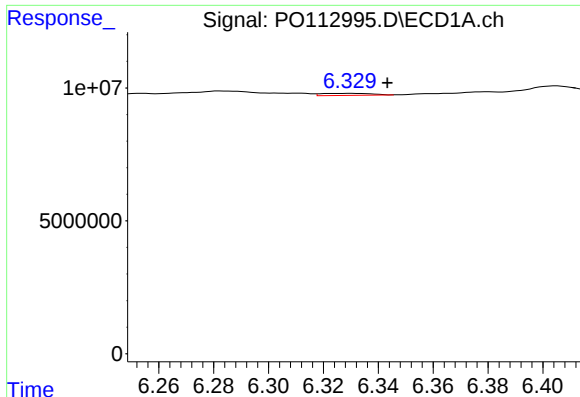
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: 0.014 min
Response: 3459593
Conc: 4.65 ng/ml



#28 AR-1254-3

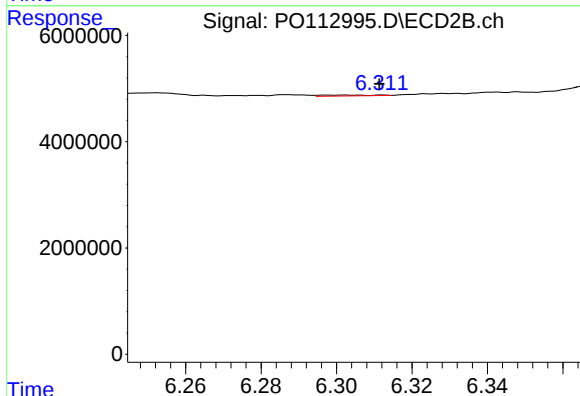
R.T.: 6.077 min
Delta R.T.: -0.007 min
Response: 1474877
Conc: 3.45 ng/ml



#29 AR-1254-4

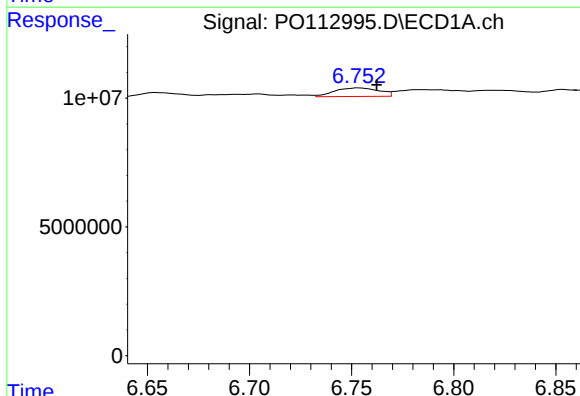
R.T.: 6.330 min
Delta R.T.: -0.013 min
Response: 931805
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



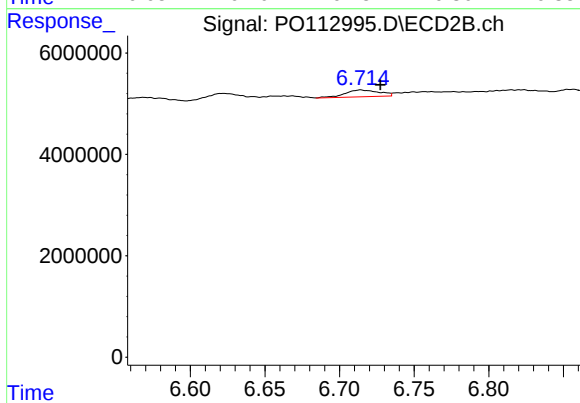
#29 AR-1254-4

R.T.: 6.302 min
Delta R.T.: -0.009 min
Response: 155715
Conc: 0.57 ng/ml



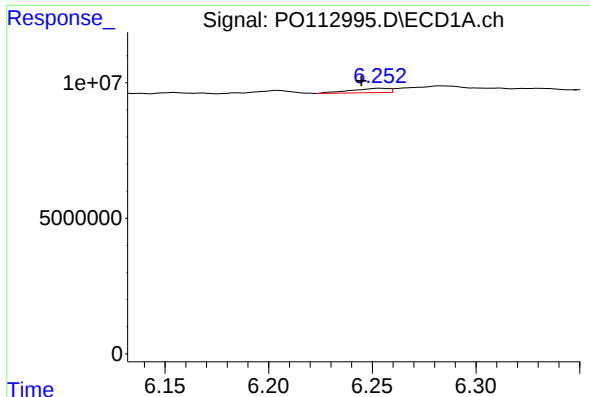
#30 AR-1254-5

R.T.: 6.753 min
Delta R.T.: -0.009 min
Response: 5043194
Conc: 7.12 ng/ml



#30 AR-1254-5

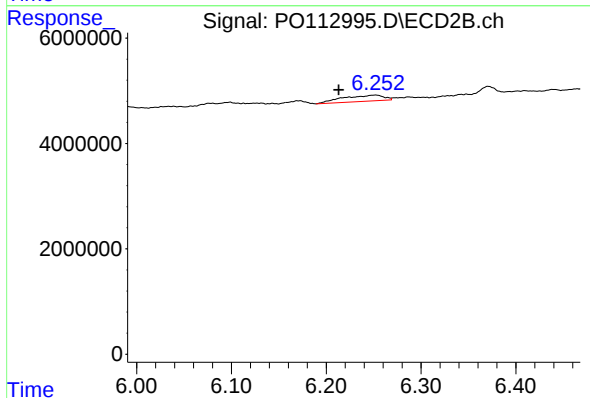
R.T.: 6.714 min
Delta R.T.: -0.013 min
Response: 2131511
Conc: 6.38 ng/ml



#31 AR-1260-1

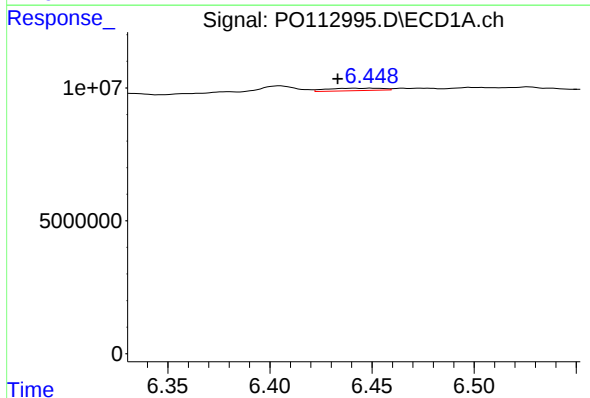
R.T.: 6.254 min
Delta R.T.: 0.009 min
Response: 2011586
Conc: 4.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



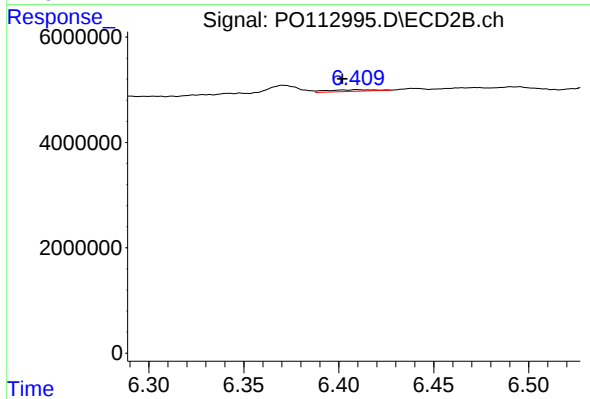
#31 AR-1260-1

R.T.: 6.252 min
Delta R.T.: 0.039 min
Response: 3435088
Conc: 13.82 ng/ml



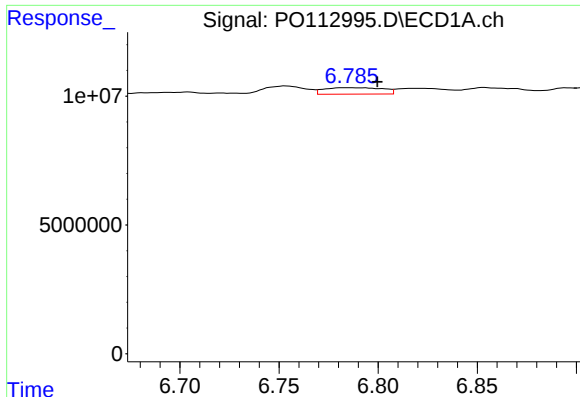
#32 AR-1260-2

R.T.: 6.442 min
Delta R.T.: 0.008 min
Response: 1767488
Conc: 2.57 ng/ml



#32 AR-1260-2

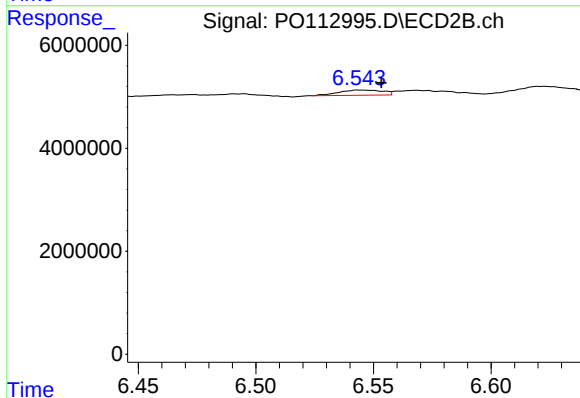
R.T.: 6.410 min
Delta R.T.: 0.008 min
Response: 516385
Conc: 1.57 ng/ml



#33 AR-1260-3

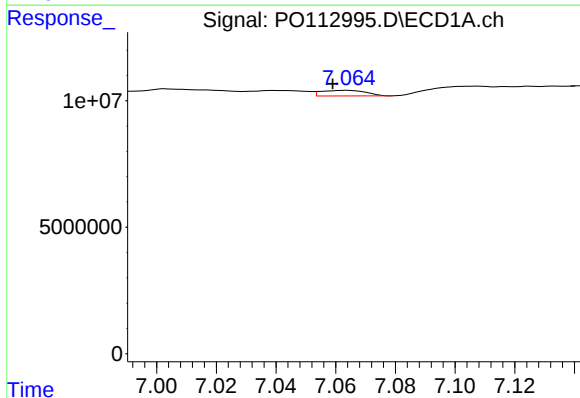
R.T.: 6.786 min
Delta R.T.: -0.014 min
Response: 5180795
Conc: 8.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



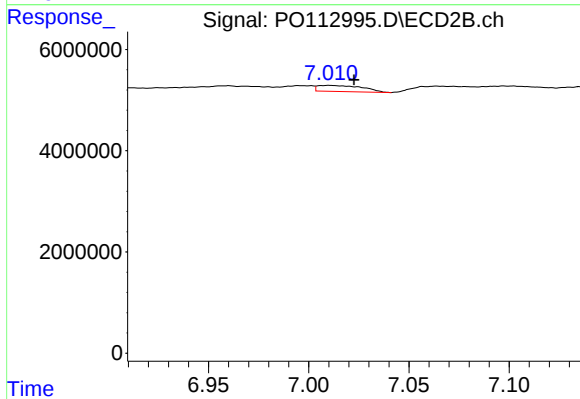
#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.009 min
Response: 1314056
Conc: 5.11 ng/ml



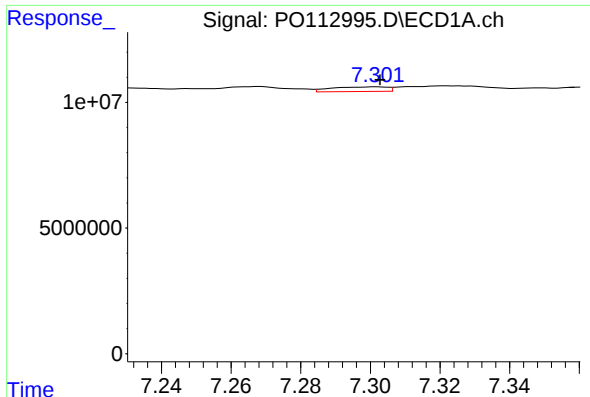
#34 AR-1260-4

R.T.: 7.064 min
Delta R.T.: 0.005 min
Response: 2284549
Conc: 5.07 ng/ml



#34 AR-1260-4

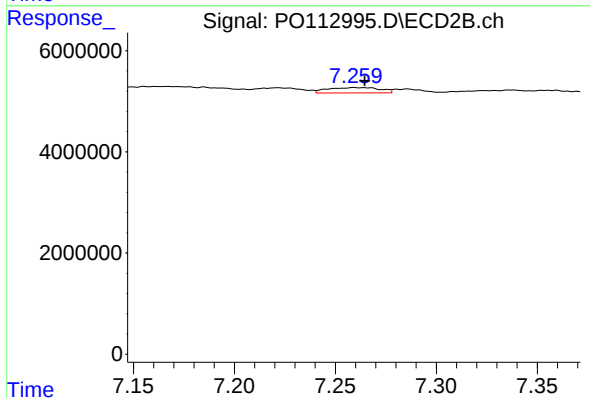
R.T.: 7.011 min
Delta R.T.: -0.012 min
Response: 1852181
Conc: 9.68 ng/ml



#35 AR-1260-5

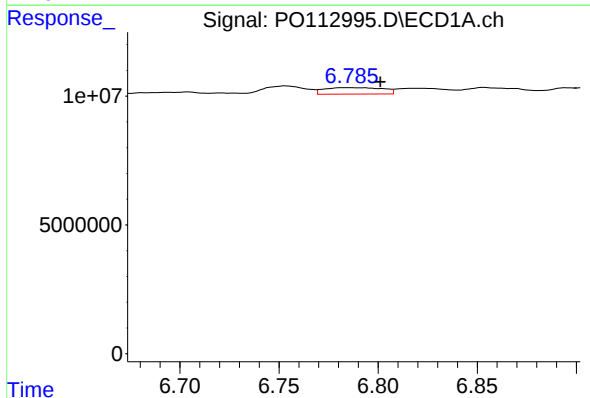
R.T.: 7.302 min
Delta R.T.: -0.001 min
Response: 2084083
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



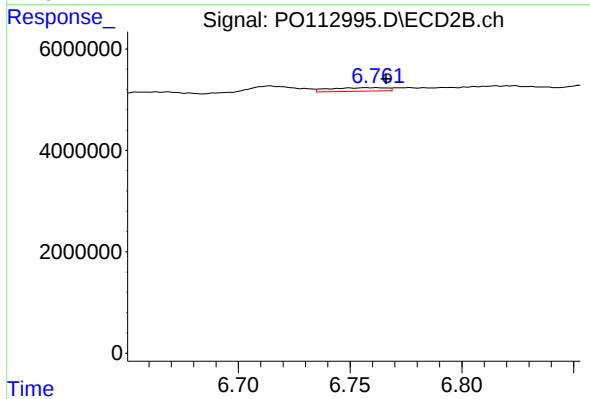
#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.005 min
Response: 1939991
Conc: 4.71 ng/ml



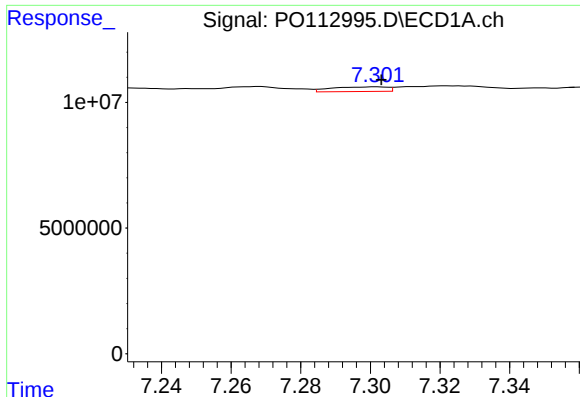
#36 AR-1262-1

R.T.: 6.786 min
Delta R.T.: -0.015 min
Response: 5180795
Conc: 5.58 ng/ml



#36 AR-1262-1

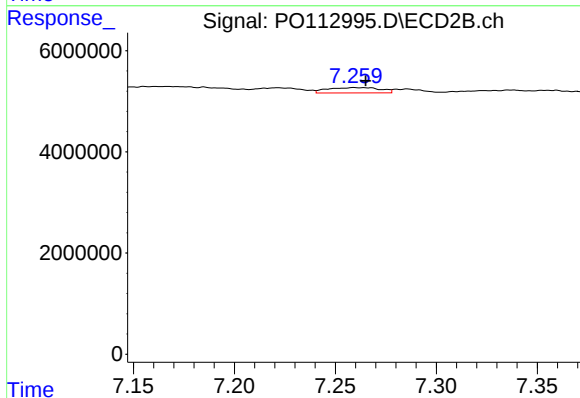
R.T.: 6.757 min
Delta R.T.: -0.009 min
Response: 1252103
Conc: 3.02 ng/ml



#37 AR-1262-2

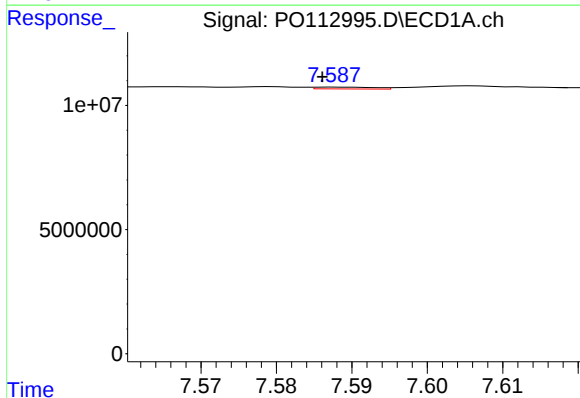
R.T.: 7.302 min
Delta R.T.: -0.001 min
Response: 2084083
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



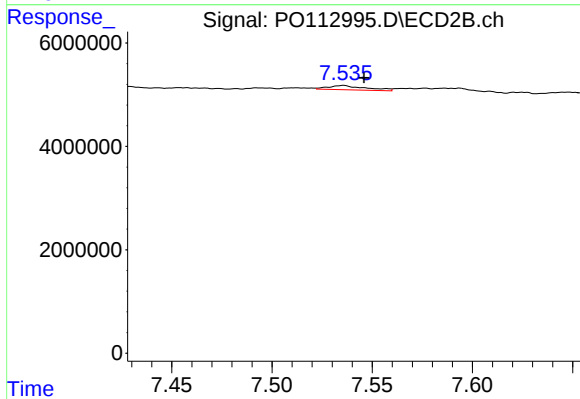
#37 AR-1262-2

R.T.: 7.259 min
Delta R.T.: -0.006 min
Response: 1939991
Conc: 3.76 ng/ml



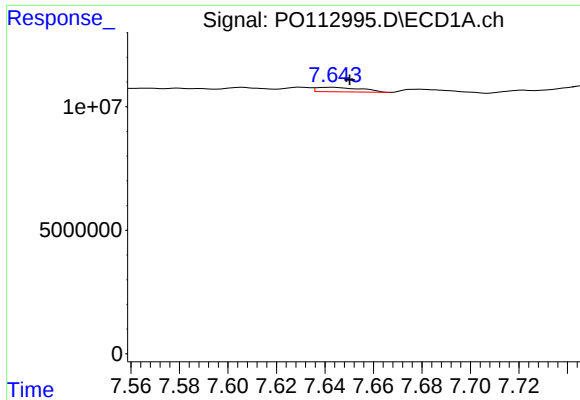
#38 AR-1262-3

R.T.: 7.588 min
Delta R.T.: 0.002 min
Response: 389519
Conc: 0.66 ng/ml



#38 AR-1262-3

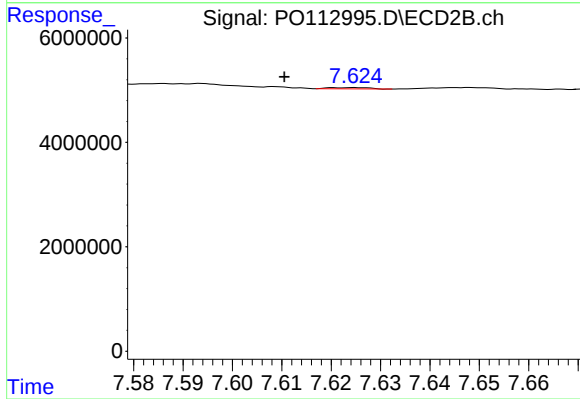
R.T.: 7.535 min
Delta R.T.: -0.010 min
Response: 1081288
Conc: 5.80 ng/ml



#39 AR-1262-4

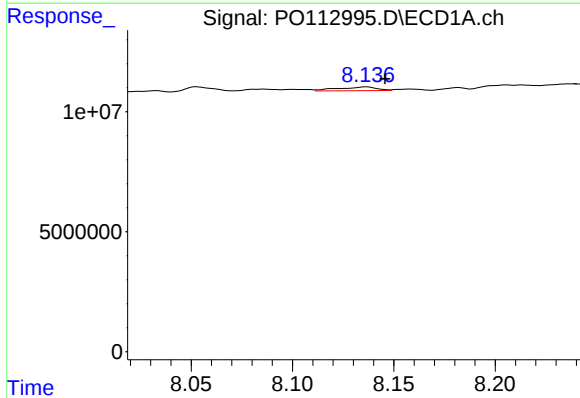
R.T.: 7.643 min
Delta R.T.: -0.007 min
Response: 2327146
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



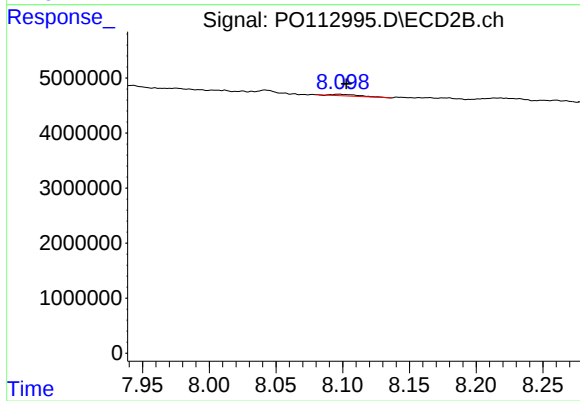
#39 AR-1262-4

R.T.: 7.625 min
Delta R.T.: 0.015 min
Response: 138211
Conc: 0.48 ng/ml



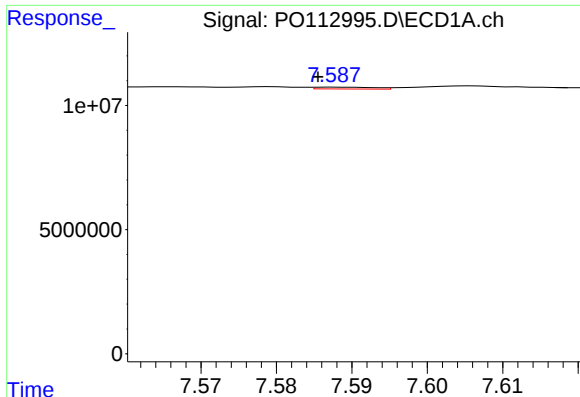
#40 AR-1262-5

R.T.: 8.136 min
Delta R.T.: -0.009 min
Response: 2071857
Conc: 4.77 ng/ml



#40 AR-1262-5

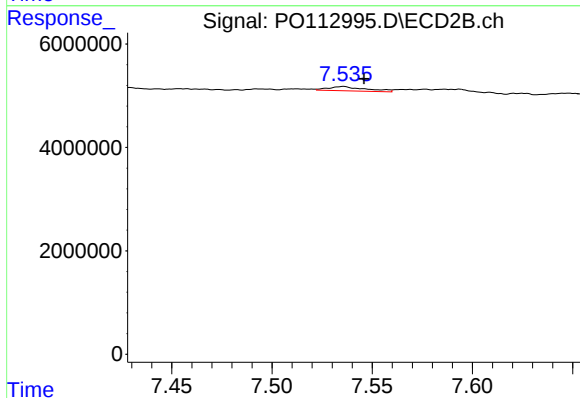
R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 401116
Conc: 4.03 ng/ml



#41 AR-1268-1

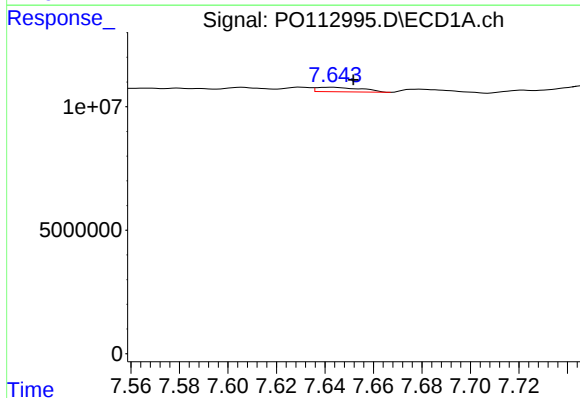
R.T.: 7.588 min
Delta R.T.: 0.003 min
Response: 389519
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



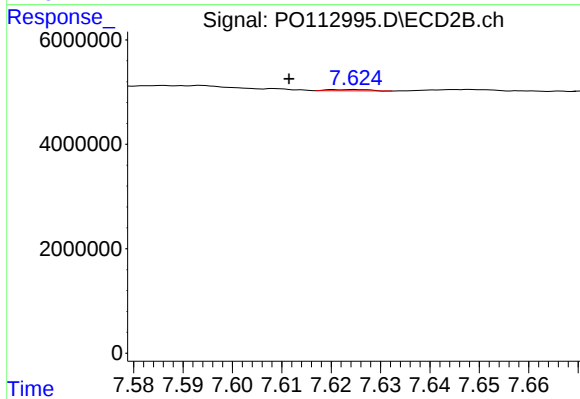
#41 AR-1268-1

R.T.: 7.535 min
Delta R.T.: -0.011 min
Response: 1081288
Conc: 2.09 ng/ml



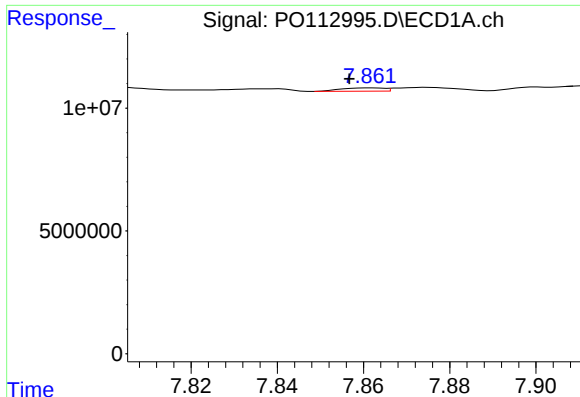
#42 AR-1268-2

R.T.: 7.643 min
Delta R.T.: -0.009 min
Response: 2327146
Conc: 1.58 ng/ml



#42 AR-1268-2

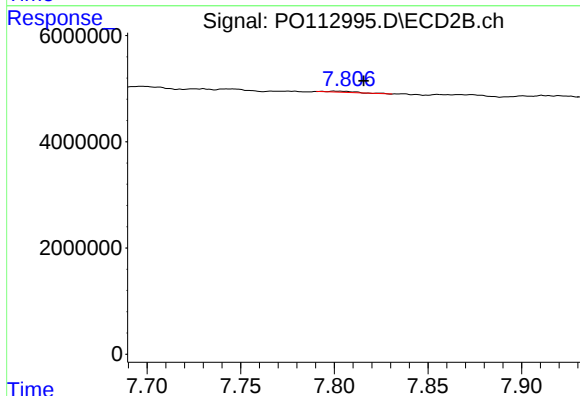
R.T.: 7.625 min
Delta R.T.: 0.014 min
Response: 138211
Conc: 0.33 ng/ml



#43 AR-1268-3

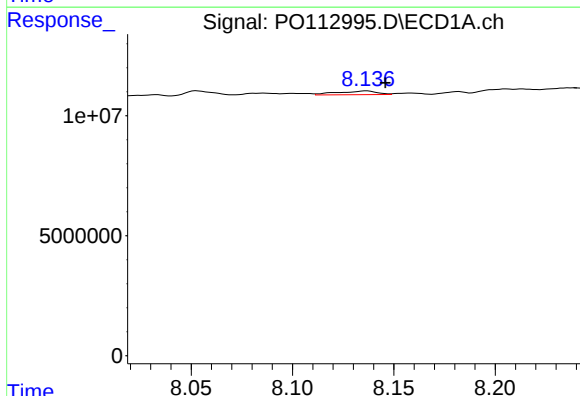
R.T.: 7.862 min
Delta R.T.: 0.005 min
Response: 936379
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



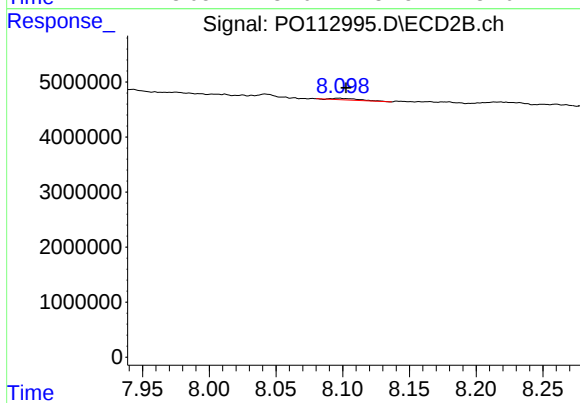
#43 AR-1268-3

R.T.: 7.801 min
Delta R.T.: -0.015 min
Response: 223138
Conc: 0.69 ng/ml



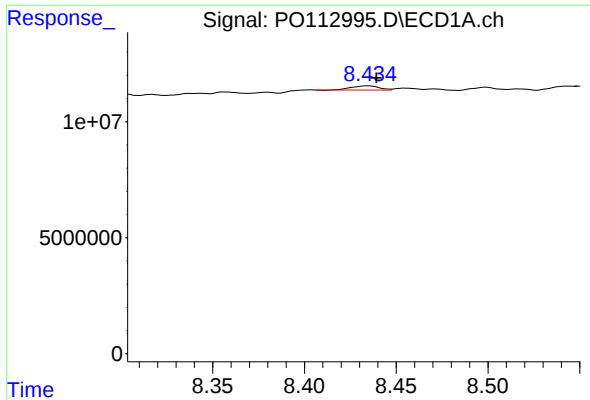
#44 AR-1268-4

R.T.: 8.136 min
Delta R.T.: -0.010 min
Response: 2071857
Conc: 4.30 ng/ml



#44 AR-1268-4

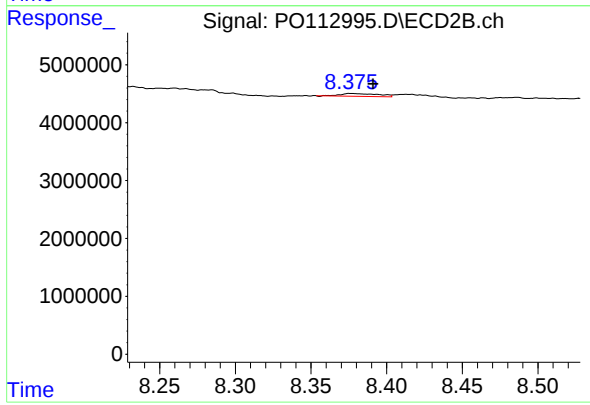
R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 401116
Conc: 3.60 ng/ml



#45 AR-1268-5

R.T.: 8.435 min
Delta R.T.: -0.005 min
Response: 1900331
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
MOO-25-0223



#45 AR-1268-5

R.T.: 8.377 min
Delta R.T.: -0.014 min
Response: 848417
Conc: 1.16 ng/ml