

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122023\
 Data File : PQ064657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 22:03
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:29:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 09 05:18:21 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	7.641	6.582	60613964	195.2E6	139.386	314.361 #
43) L9	AR-1268-3	7.825	6.788	2250546	3839775	5.955	5.999
44) L9	AR-1268-4	8.151	7.081	39730951	74838905	259.569	248.687
45) L9	AR-1268-5	8.450	7.350	10273144	21022477	9.446	11.128

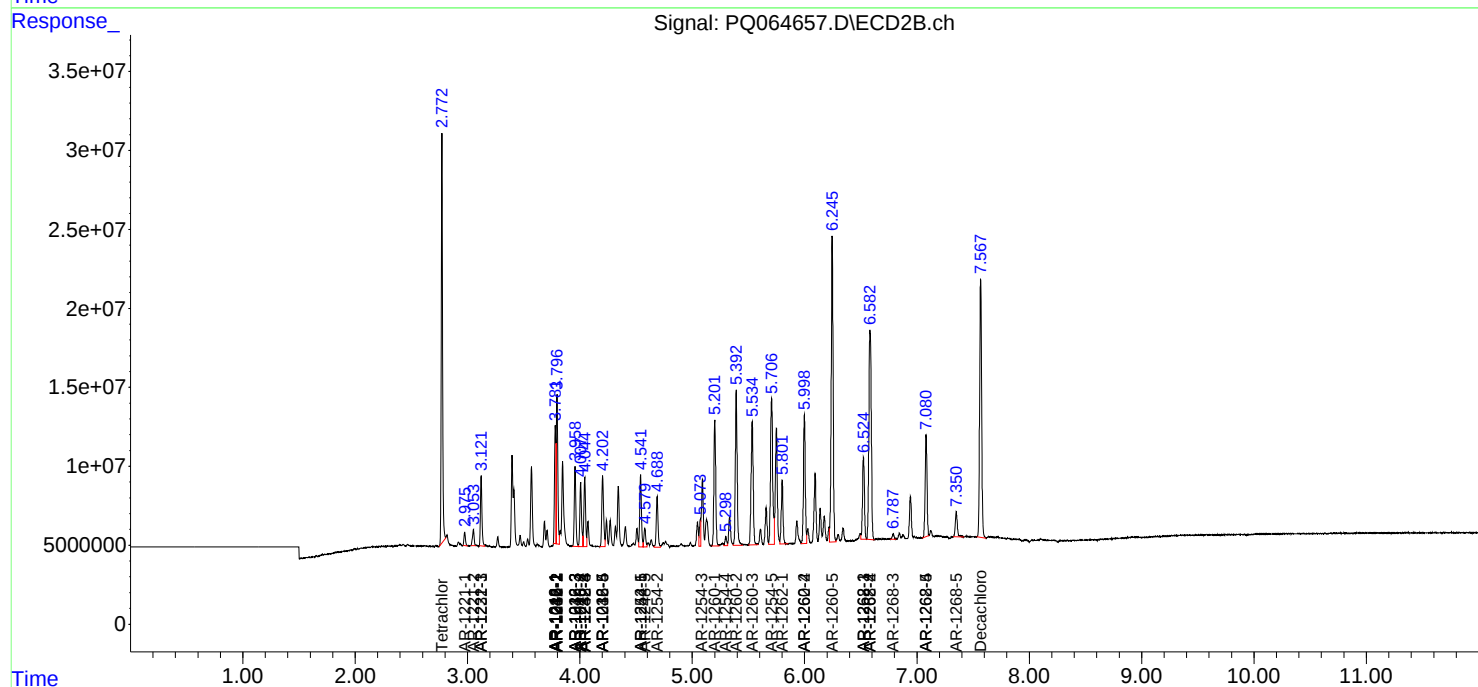
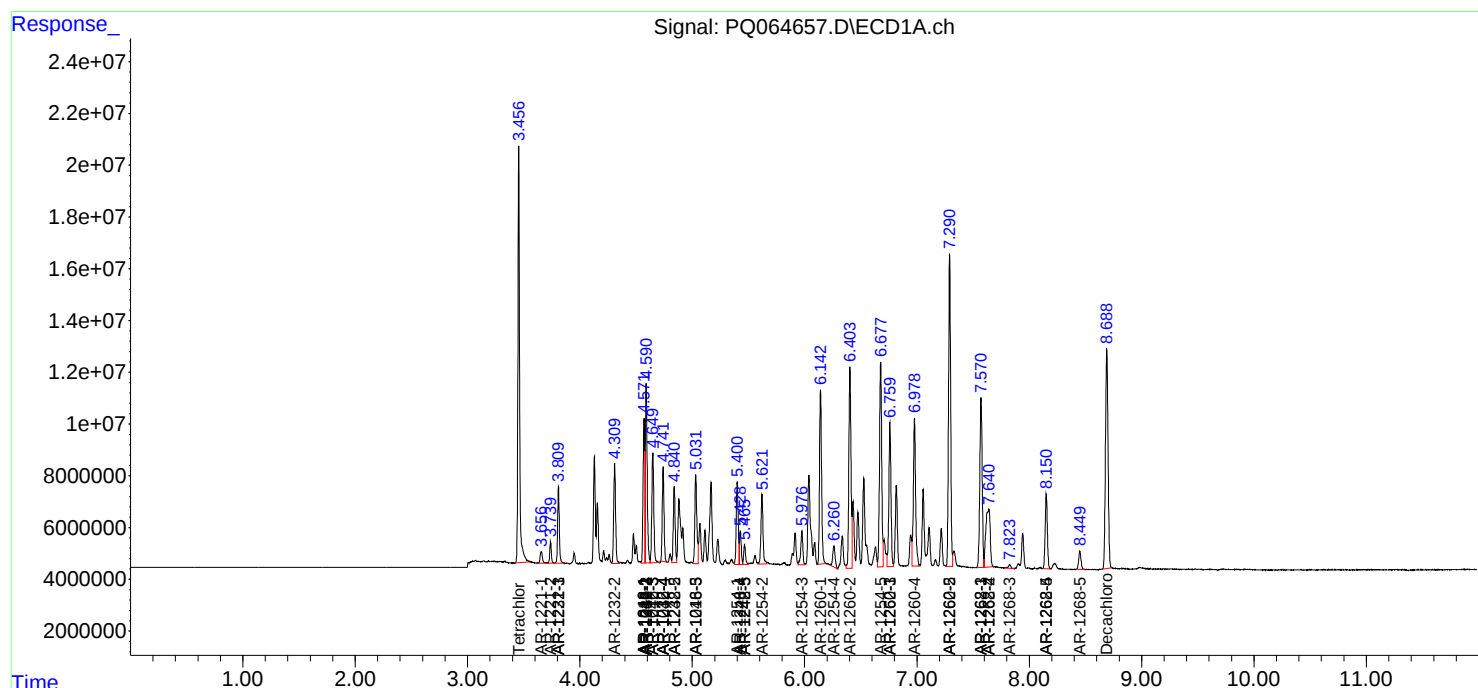
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

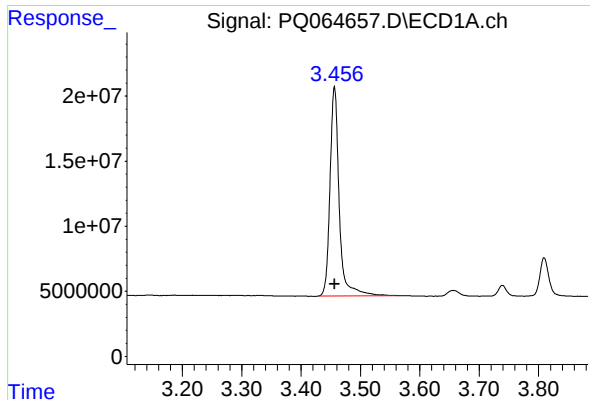
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122023\
Data File : PQ064657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2023 22:03
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:29:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120823.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 09 05:18:21 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

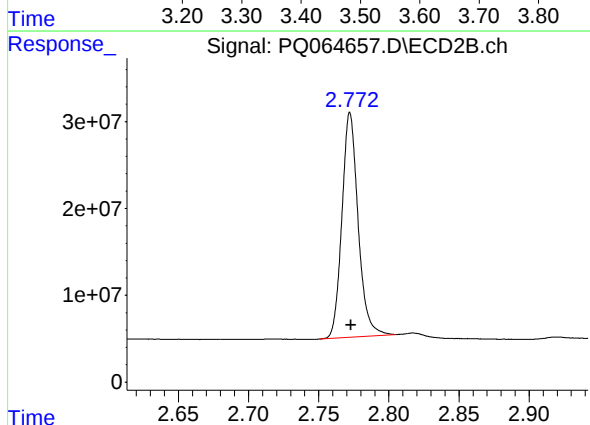




#1 Tetrachloro-m-xylene

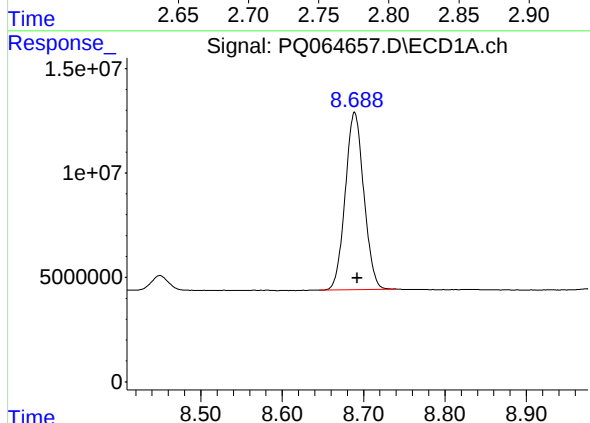
R.T.: 3.456 min
Delta R.T.: 0.000 min
Response: 173023903
Conc: 41.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



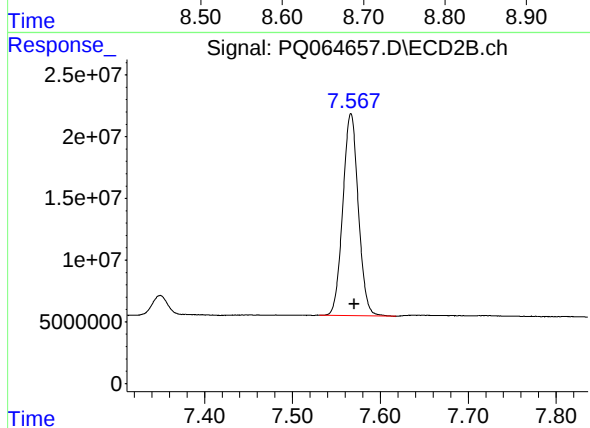
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 208335542
Conc: 49.62 ng/ml



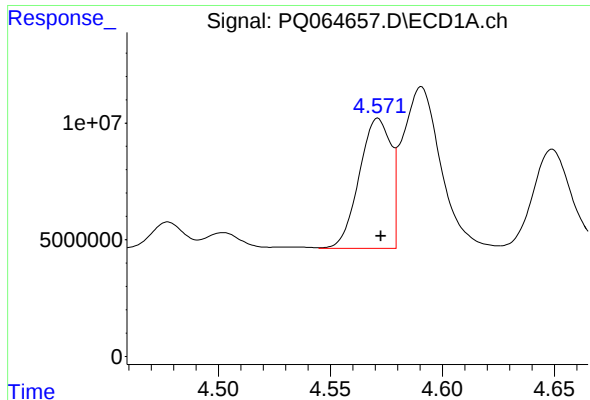
#2 Decachlorobiphenyl

R.T.: 8.689 min
Delta R.T.: -0.003 min
Response: 134711451
Conc: 45.95 ng/ml



#2 Decachlorobiphenyl

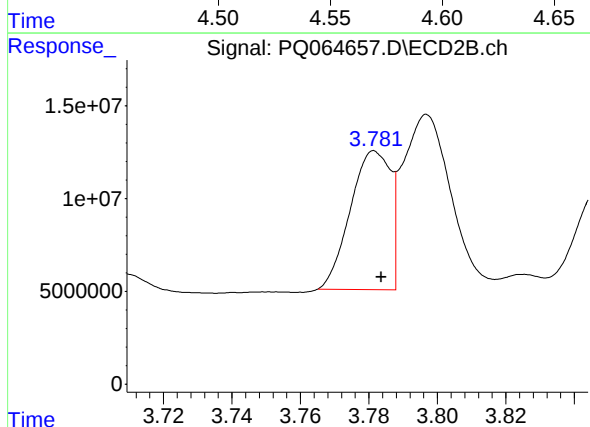
R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 200713515
Conc: 49.73 ng/ml



#3 AR-1016-1

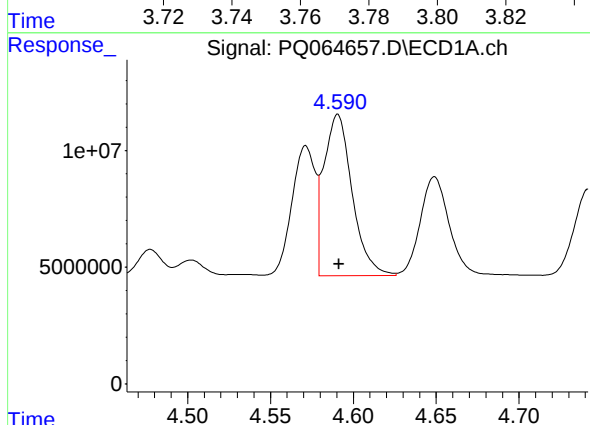
R.T.: 4.571 min
Delta R.T.: -0.001 min
Response: 54830188
Conc: 430.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



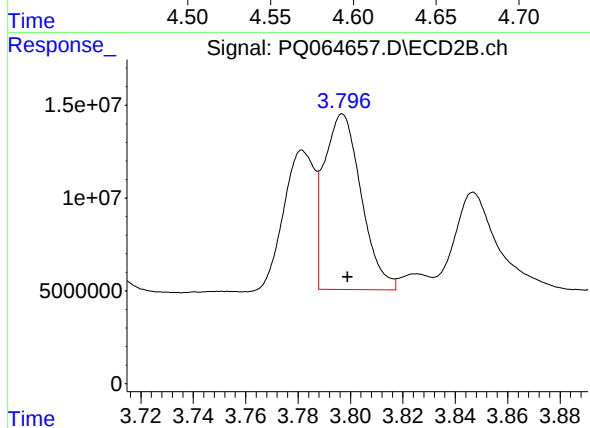
#3 AR-1016-1

R.T.: 3.782 min
Delta R.T.: -0.002 min
Response: 60480177
Conc: 497.62 ng/ml



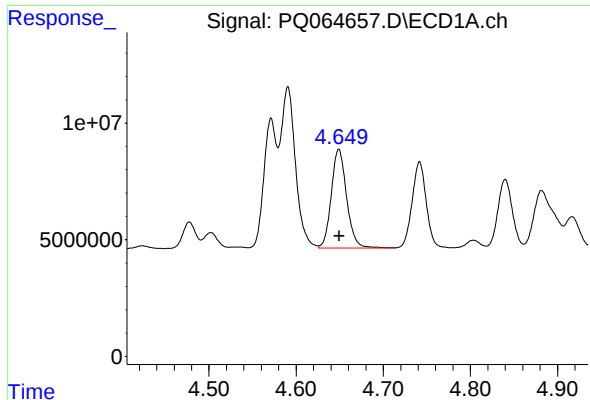
#4 AR-1016-2

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 82132797
Conc: 427.91 ng/ml



#4 AR-1016-2

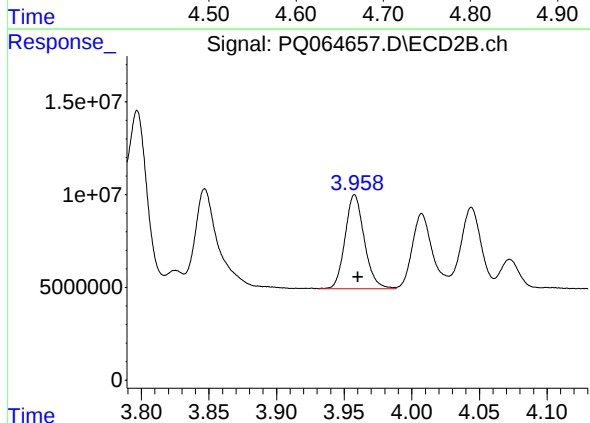
R.T.: 3.797 min
Delta R.T.: -0.002 min
Response: 92720158
Conc: 505.82 ng/ml



#5 AR-1016-3

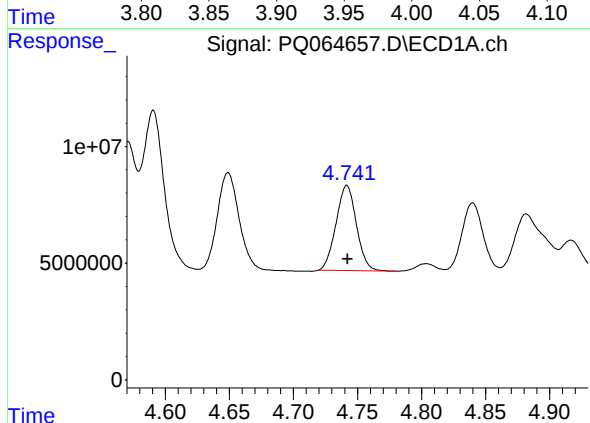
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 51772006
Conc: 436.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



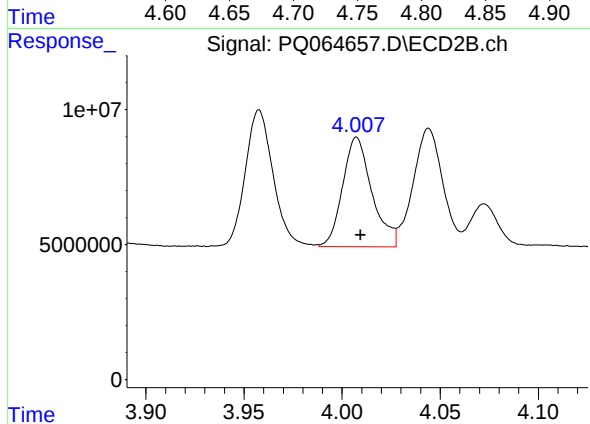
#5 AR-1016-3

R.T.: 3.958 min
Delta R.T.: -0.002 min
Response: 50198522
Conc: 515.88 ng/ml



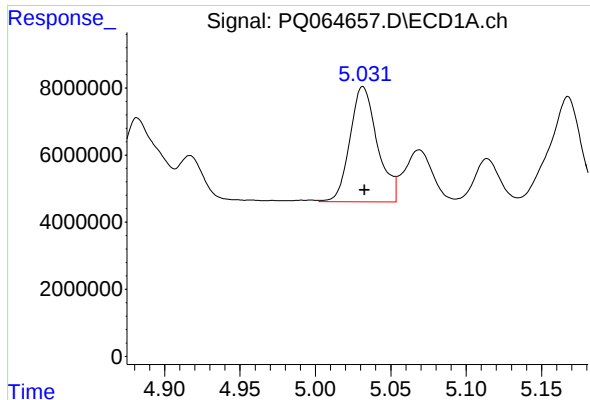
#6 AR-1016-4

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 40170704
Conc: 432.49 ng/ml



#6 AR-1016-4

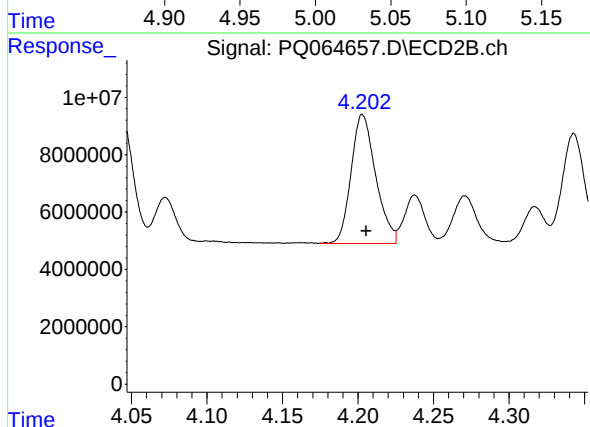
R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 42190301
Conc: 505.20 ng/ml



#7 AR-1016-5

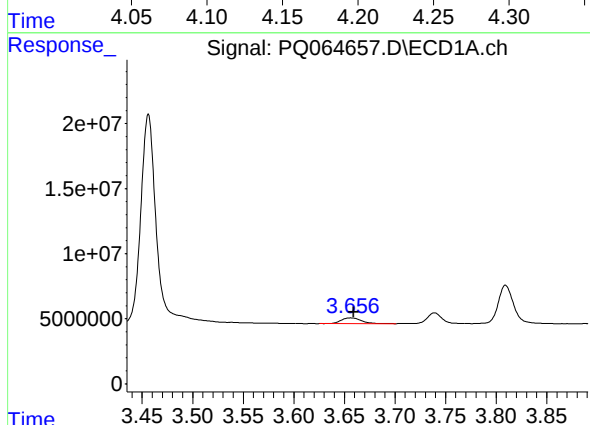
R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 43316593
Conc: 444.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



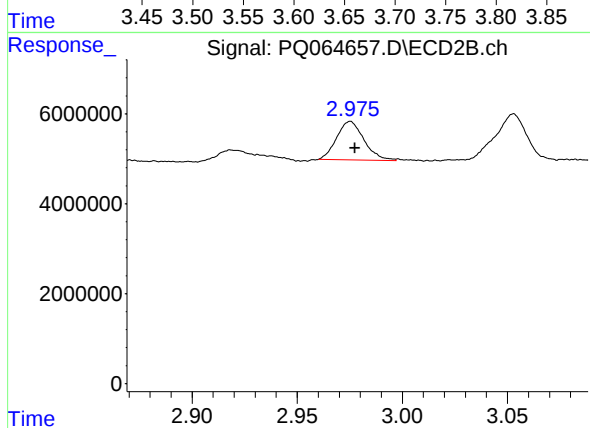
#7 AR-1016-5

R.T.: 4.203 min
Delta R.T.: -0.003 min
Response: 50978953
Conc: 503.55 ng/ml



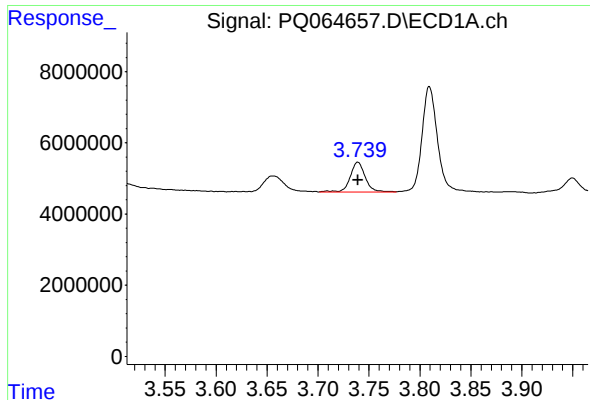
#8 AR-1221-1

R.T.: 3.656 min
Delta R.T.: -0.003 min
Response: 6237603
Conc: 122.85 ng/ml



#8 AR-1221-1

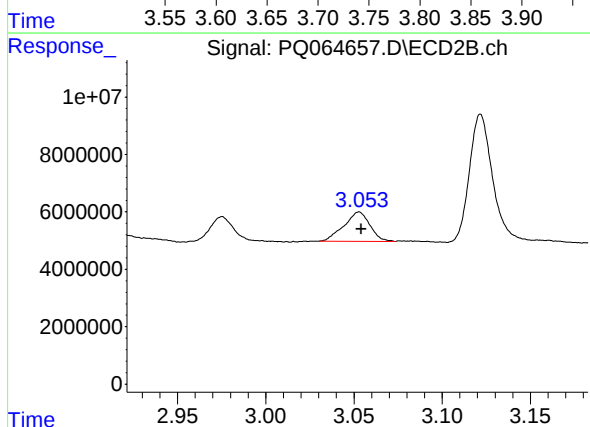
R.T.: 2.975 min
Delta R.T.: -0.002 min
Response: 7748008
Conc: 136.83 ng/ml



#9 AR-1221-2

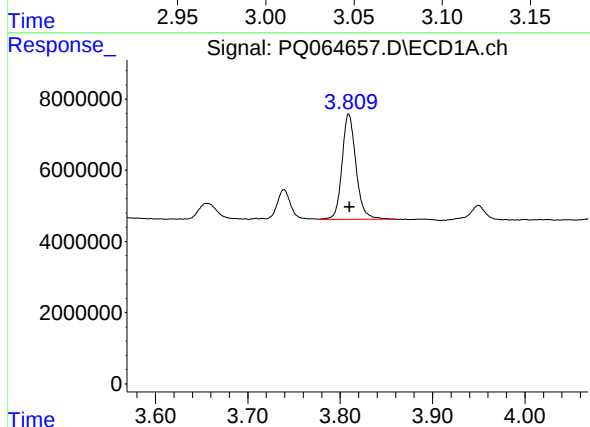
R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 8529095
Conc: 232.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



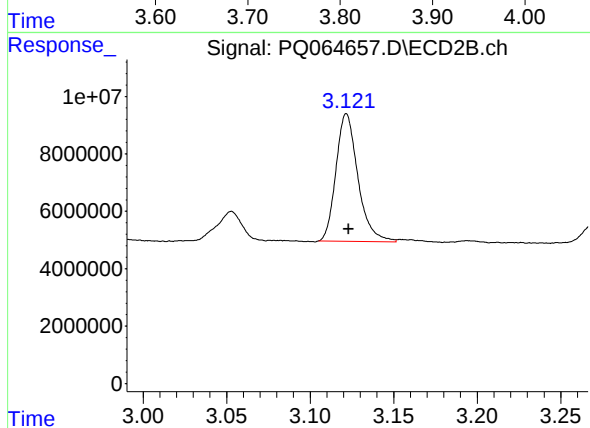
#9 AR-1221-2

R.T.: 3.053 min
Delta R.T.: -0.001 min
Response: 10550881
Conc: 250.47 ng/ml



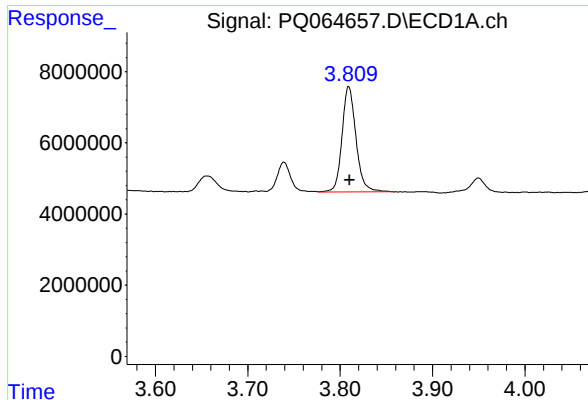
#10 AR-1221-3

R.T.: 3.809 min
Delta R.T.: 0.000 min
Response: 30976503
Conc: 273.92 ng/ml



#10 AR-1221-3

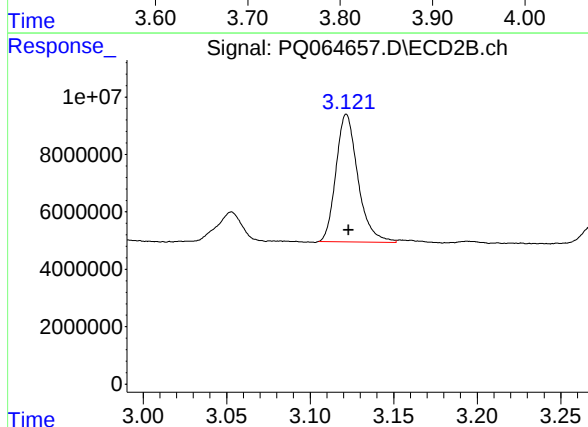
R.T.: 3.122 min
Delta R.T.: -0.001 min
Response: 40620459
Conc: 318.98 ng/ml



#11 AR-1232-1

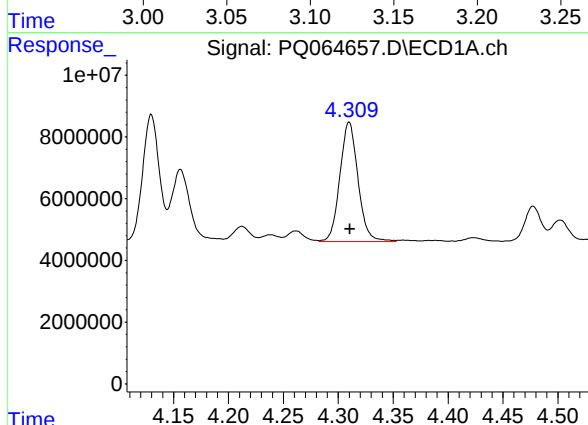
R.T.: 3.809 min
Delta R.T.: 0.000 min
Response: 30976503
Conc: 358.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



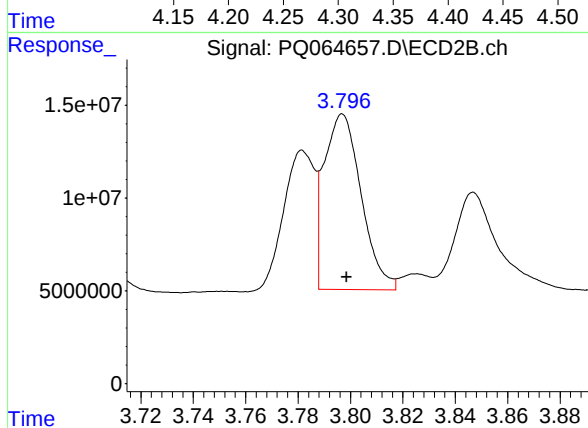
#11 AR-1232-1

R.T.: 3.122 min
Delta R.T.: -0.001 min
Response: 40620459
Conc: 421.71 ng/ml



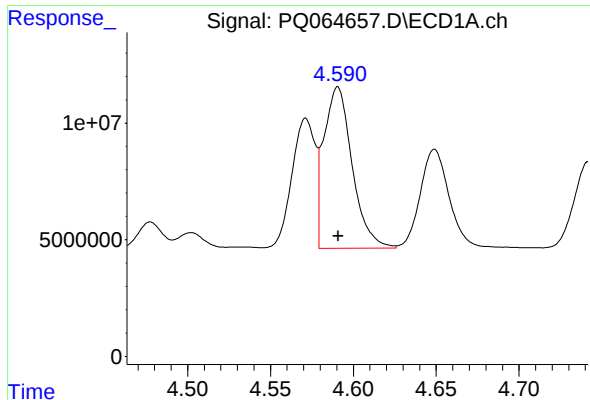
#12 AR-1232-2

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 44392763
Conc: 910.01 ng/ml



#12 AR-1232-2

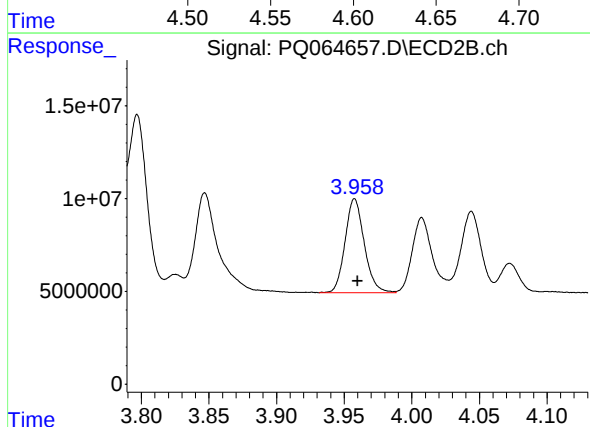
R.T.: 3.797 min
Delta R.T.: -0.002 min
Response: 92720158
Conc: 1109.21 ng/ml



#13 AR-1232-3

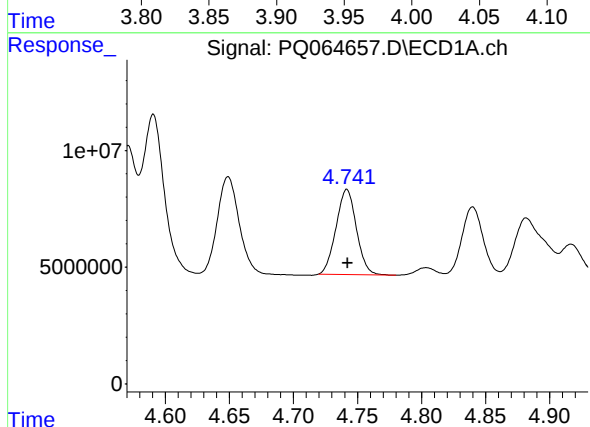
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 82132797
Conc: 962.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



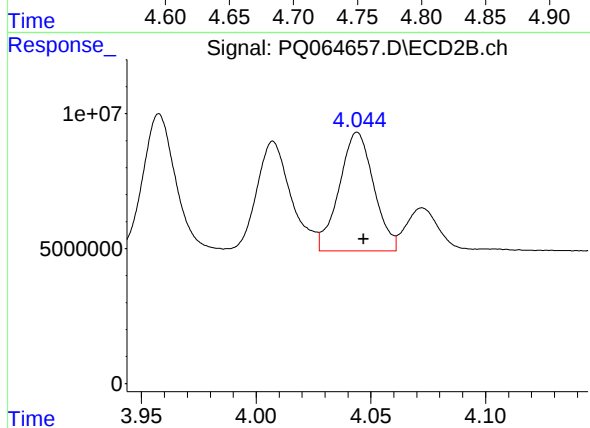
#13 AR-1232-3

R.T.: 3.958 min
Delta R.T.: -0.002 min
Response: 50198522
Conc: 1127.49 ng/ml



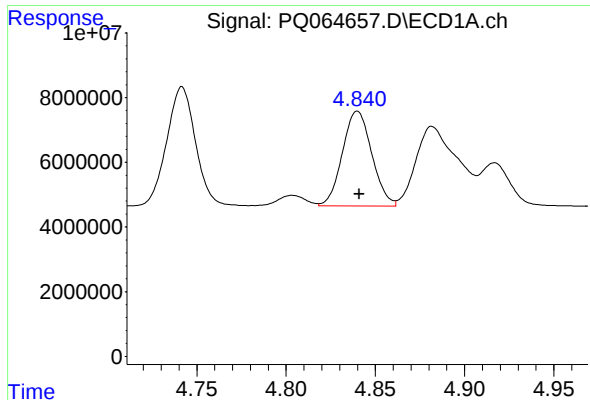
#14 AR-1232-4

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 40170704
Conc: 975.07 ng/ml



#14 AR-1232-4

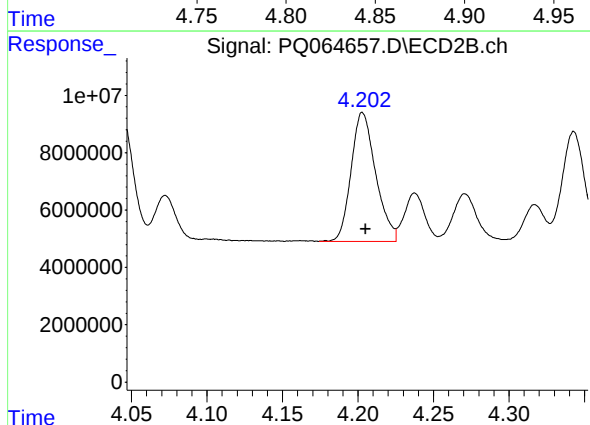
R.T.: 4.044 min
Delta R.T.: -0.003 min
Response: 46101076
Conc: 1206.77 ng/ml



#15 AR-1232-5

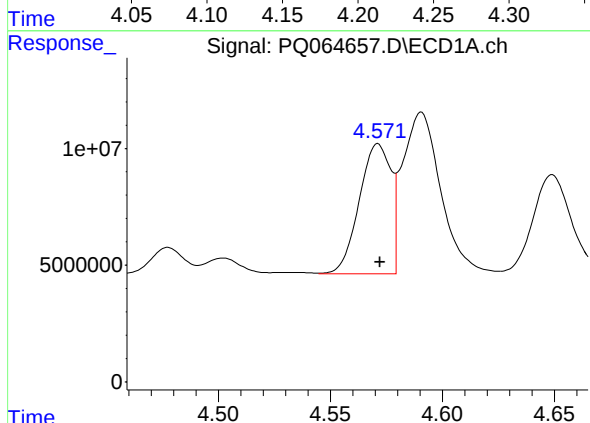
R.T.: 4.840 min
Delta R.T.: -0.001 min
Response: 33675955
Conc: 1101.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



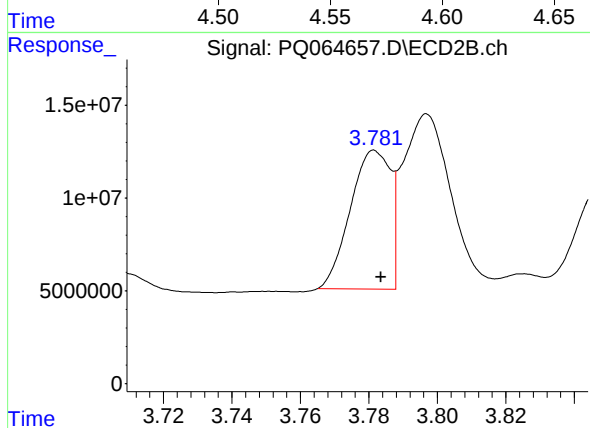
#15 AR-1232-5

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 50978953
Conc: 1197.87 ng/ml



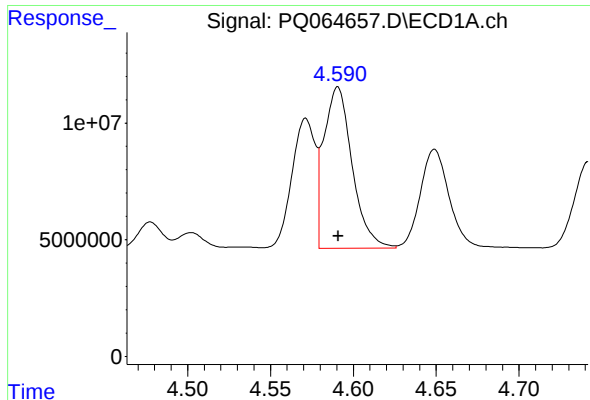
#16 AR-1242-1

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 54830188
Conc: 529.05 ng/ml



#16 AR-1242-1

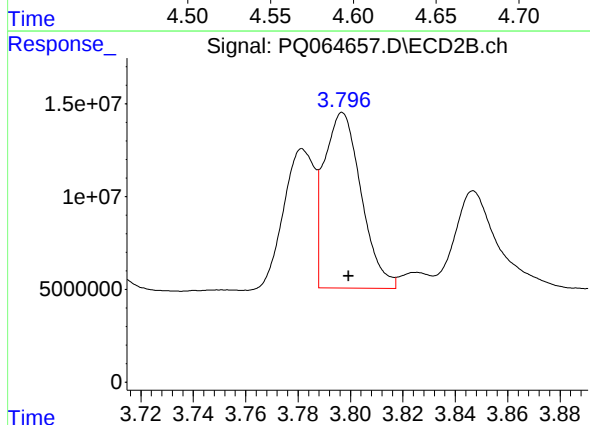
R.T.: 3.782 min
Delta R.T.: -0.002 min
Response: 60480177
Conc: 582.84 ng/ml



#17 AR-1242-2

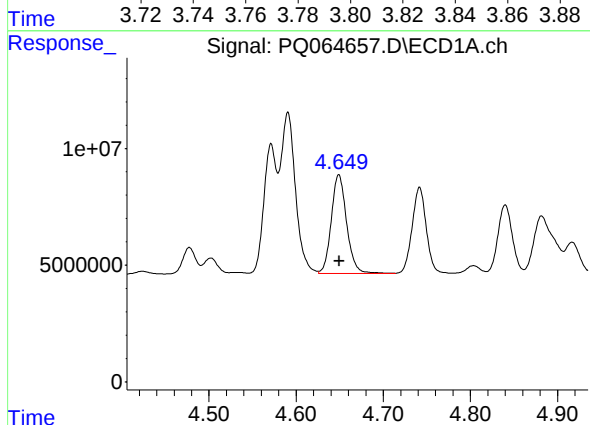
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 82132797
Conc: 529.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



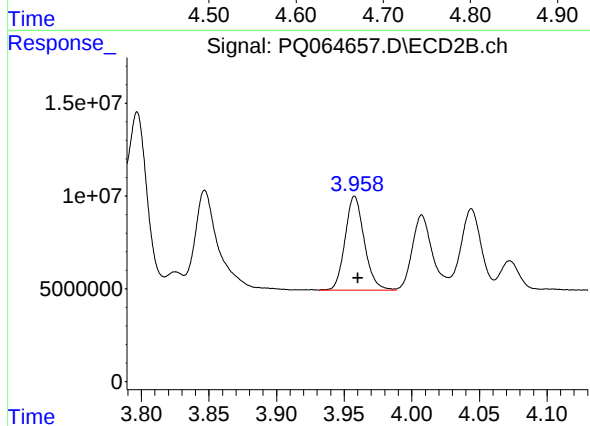
#17 AR-1242-2

R.T.: 3.797 min
Delta R.T.: -0.002 min
Response: 92720158
Conc: 600.17 ng/ml



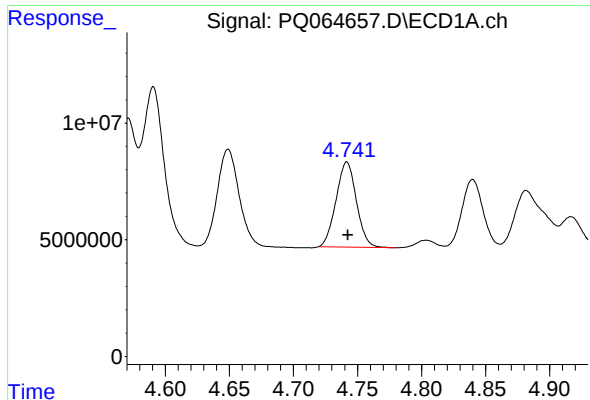
#18 AR-1242-3

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 51772006
Conc: 534.51 ng/ml



#18 AR-1242-3

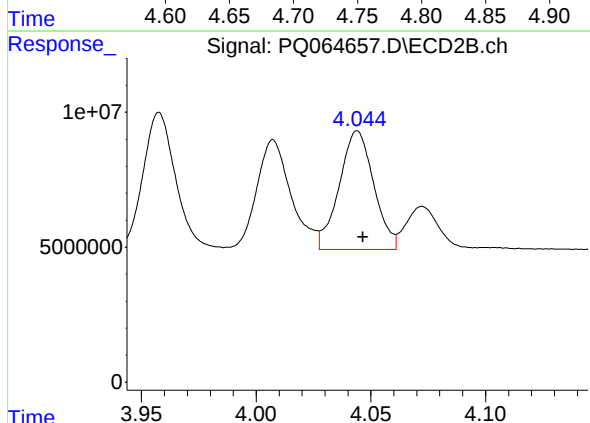
R.T.: 3.958 min
Delta R.T.: -0.003 min
Response: 50198522
Conc: 612.10 ng/ml



#19 AR-1242-4

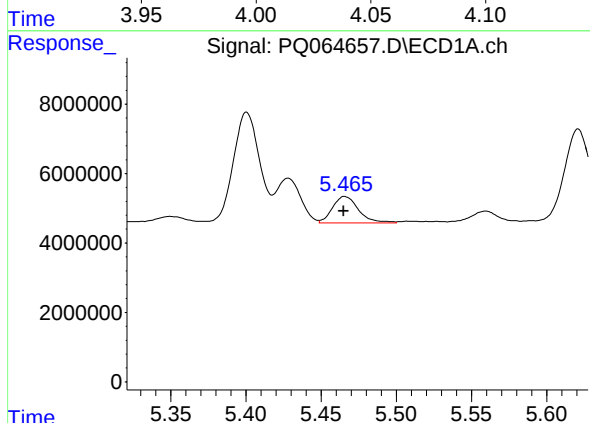
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 40170704
Conc: 528.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



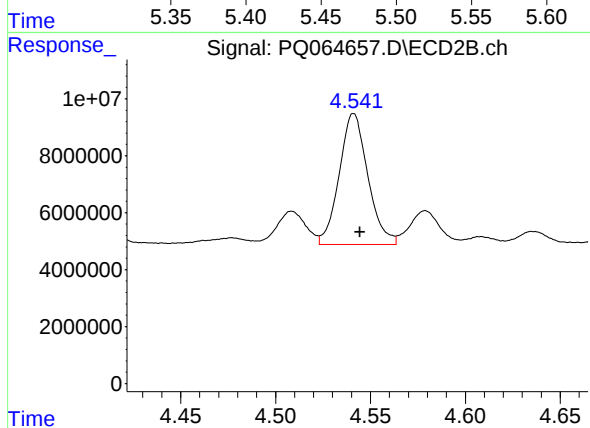
#19 AR-1242-4

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 46101076
Conc: 590.83 ng/ml



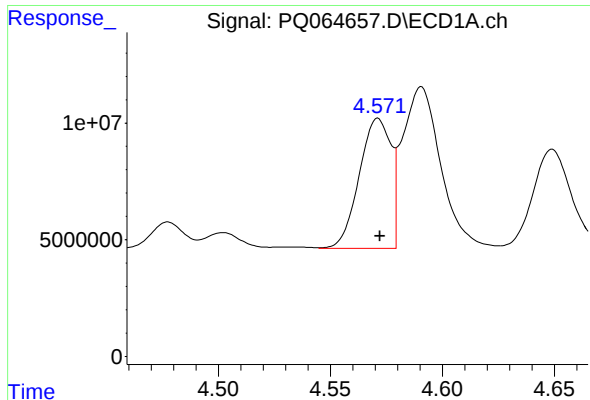
#20 AR-1242-5

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 9248186
Conc: 111.40 ng/ml



#20 AR-1242-5

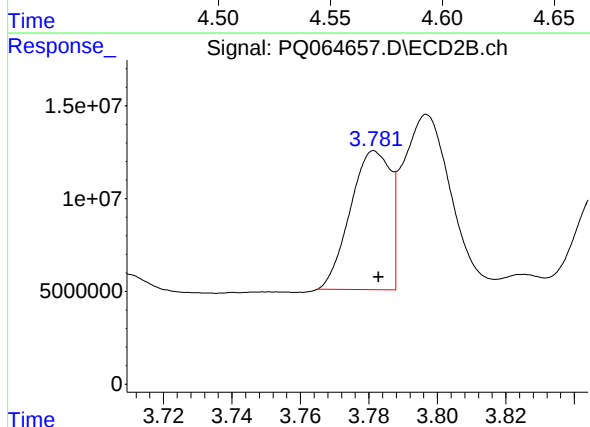
R.T.: 4.541 min
Delta R.T.: -0.003 min
Response: 48276985
Conc: 500.62 ng/ml



#21 AR-1248-1

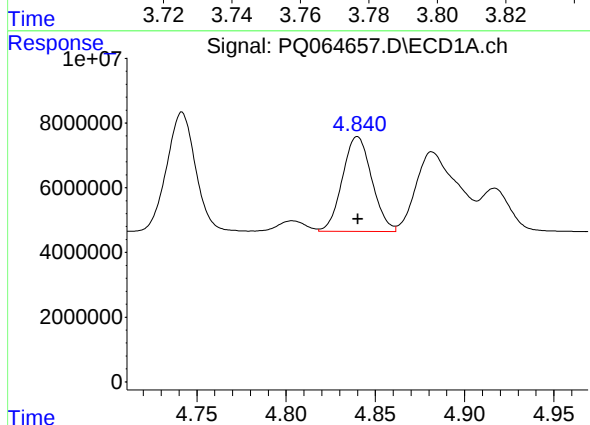
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 54830188
Conc: 704.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



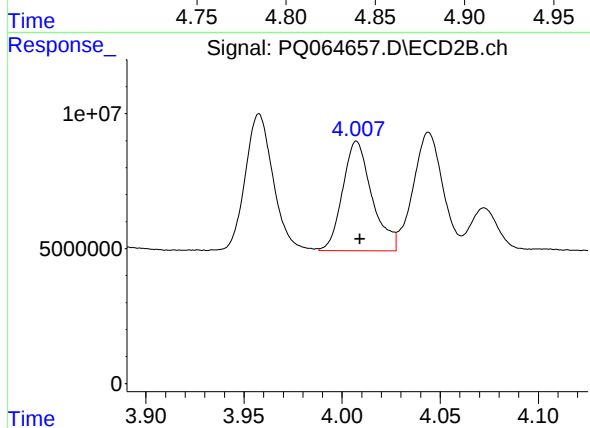
#21 AR-1248-1

R.T.: 3.782 min
Delta R.T.: -0.001 min
Response: 60480177
Conc: 747.49 ng/ml



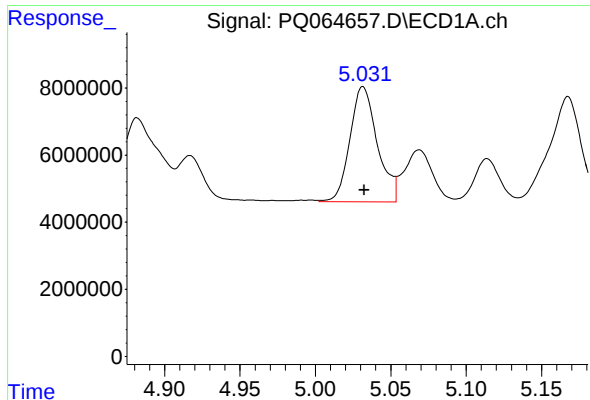
#22 AR-1248-2

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 33675955
Conc: 301.76 ng/ml



#22 AR-1248-2

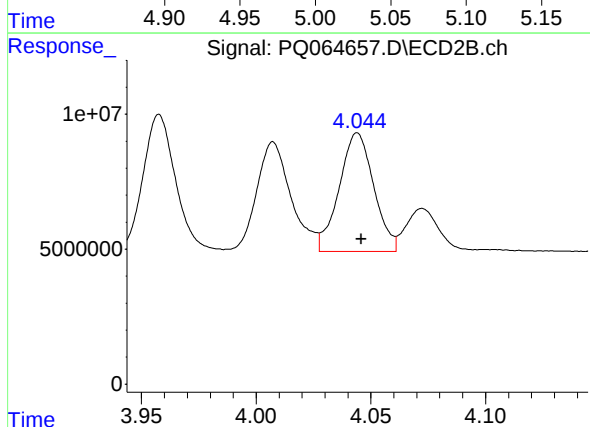
R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 42190301
Conc: 344.17 ng/ml



#23 AR-1248-3

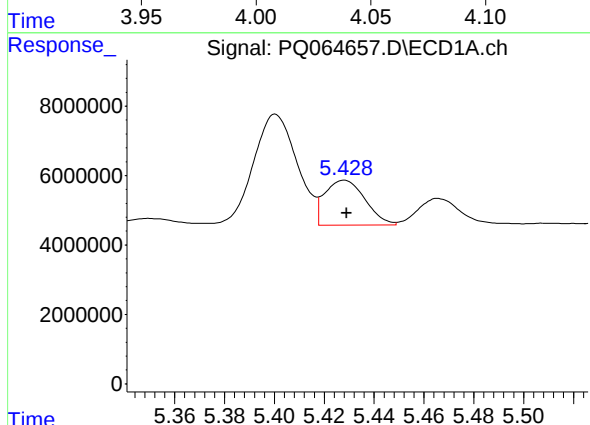
R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 43316593
Conc: 325.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



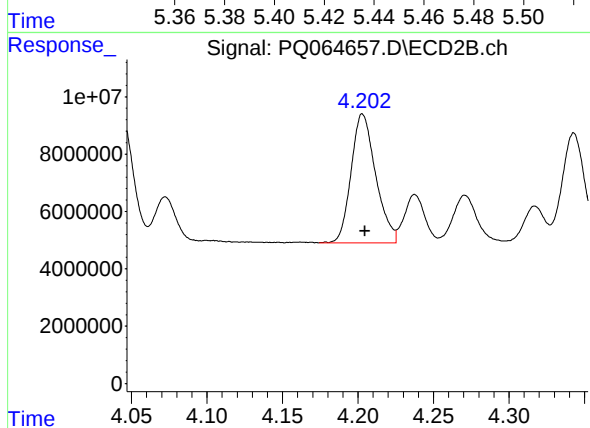
#23 AR-1248-3

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 46101076
Conc: 395.07 ng/ml



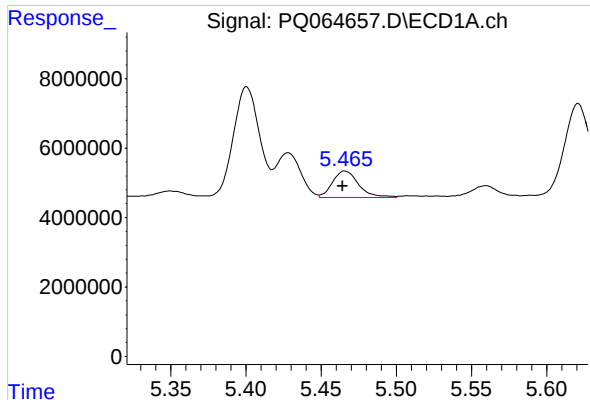
#24 AR-1248-4

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 14538987
Conc: 101.58 ng/ml



#24 AR-1248-4

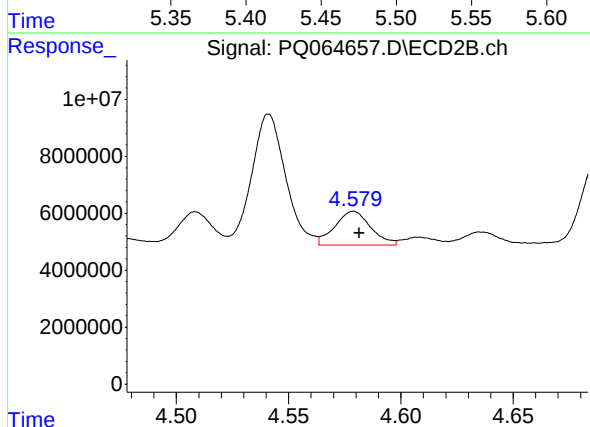
R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 50978953
Conc: 363.66 ng/ml



#25 AR-1248-5

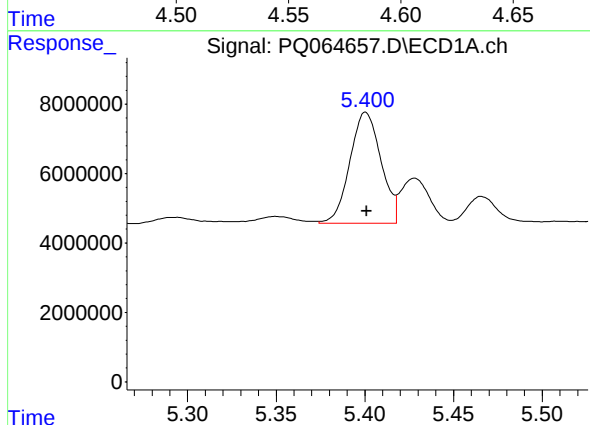
R.T.: 5.466 min
Delta R.T.: 0.001 min
Response: 9248186
Conc: 65.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



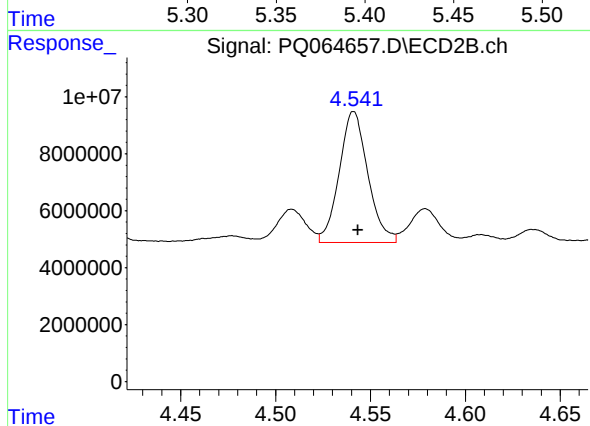
#25 AR-1248-5

R.T.: 4.579 min
Delta R.T.: -0.003 min
Response: 13151739
Conc: 98.83 ng/ml



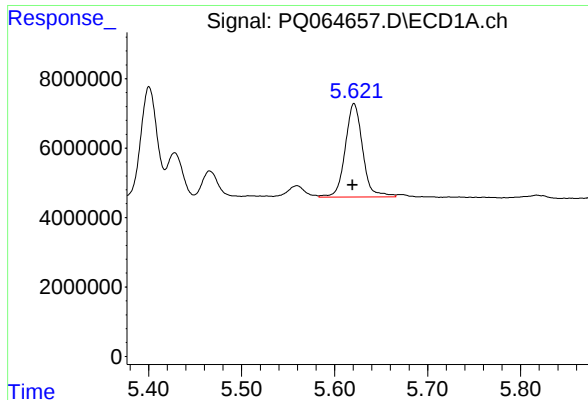
#26 AR-1254-1

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 39048168
Conc: 254.94 ng/ml



#26 AR-1254-1

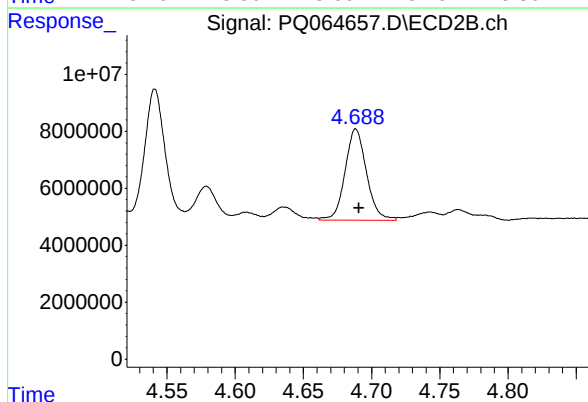
R.T.: 4.541 min
Delta R.T.: -0.002 min
Response: 48276985
Conc: 230.57 ng/ml



#27 AR-1254-2

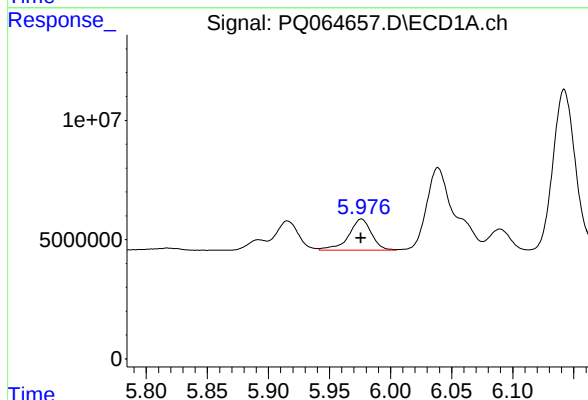
R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 35151273
Conc: 150.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



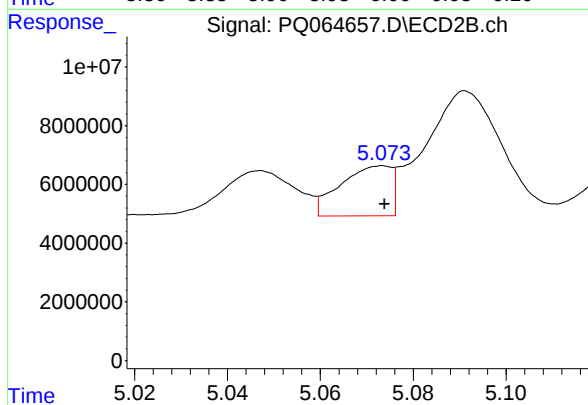
#27 AR-1254-2

R.T.: 4.688 min
Delta R.T.: -0.002 min
Response: 35029083
Conc: 189.37 ng/ml



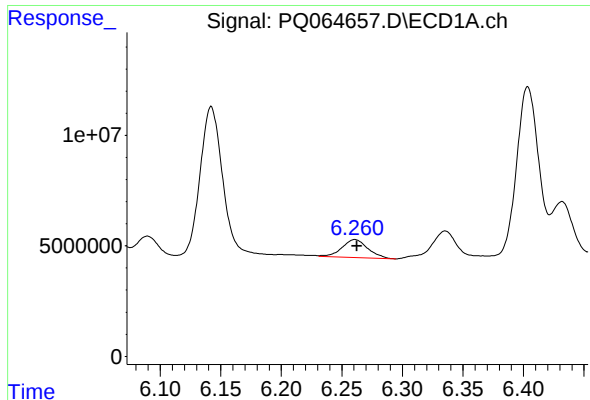
#28 AR-1254-3

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 16955609
Conc: 68.98 ng/ml



#28 AR-1254-3

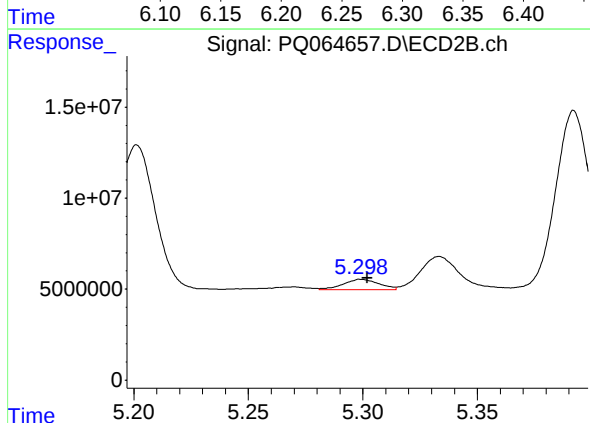
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 13007980
Conc: 45.98 ng/ml



#29 AR-1254-4

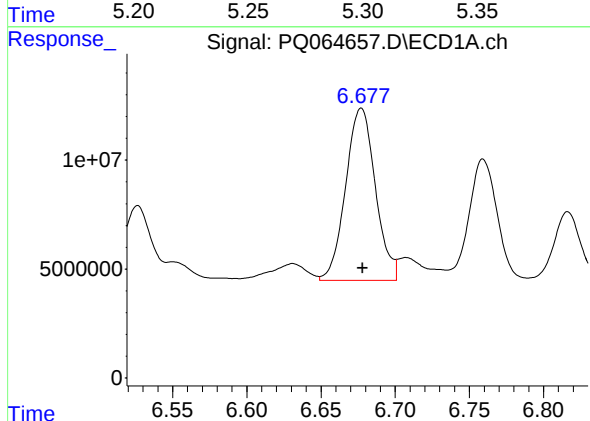
R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 12022294
Conc: 69.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



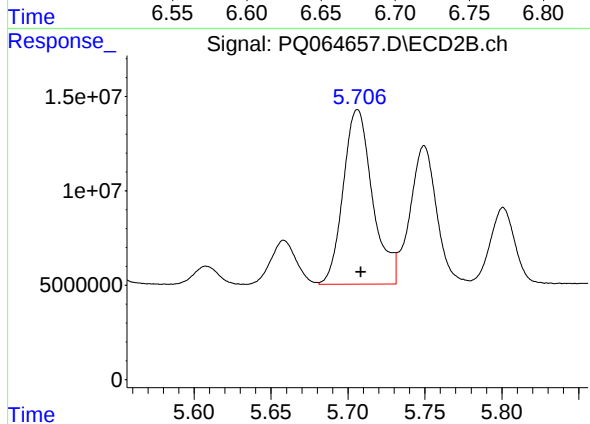
#29 AR-1254-4

R.T.: 5.299 min
Delta R.T.: -0.003 min
Response: 6104868
Conc: 32.88 ng/ml



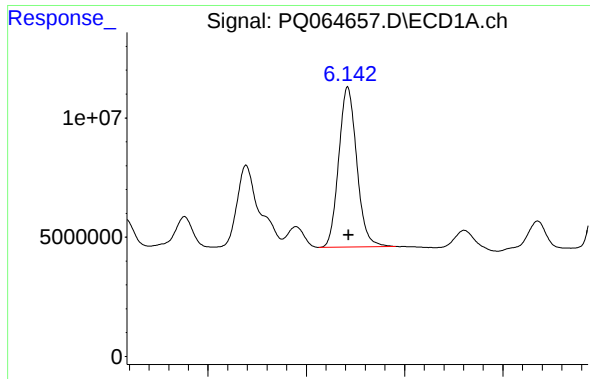
#30 AR-1254-5

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 110489903
Conc: 572.48 ng/ml



#30 AR-1254-5

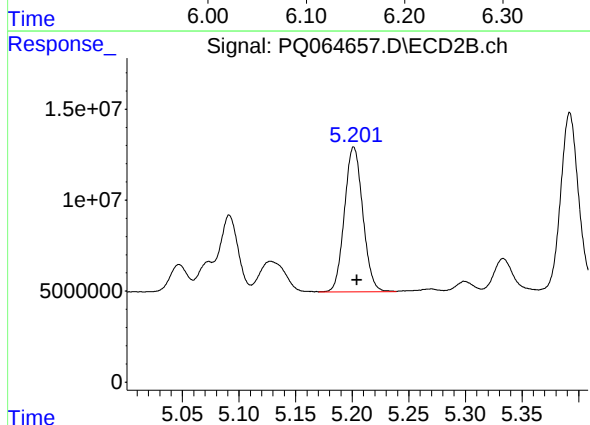
R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 122664422
Conc: 472.42 ng/ml



#31 AR-1260-1

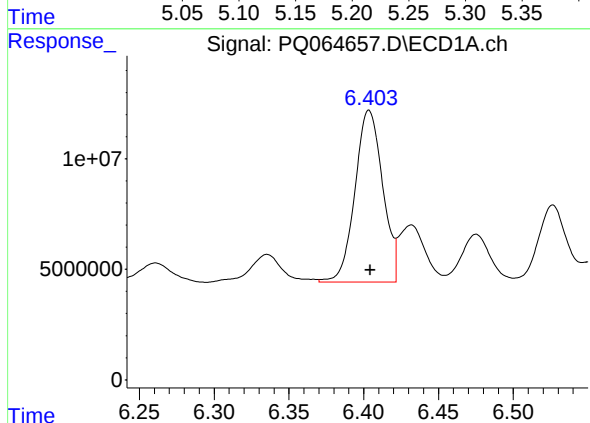
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 85568471
Conc: 456.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



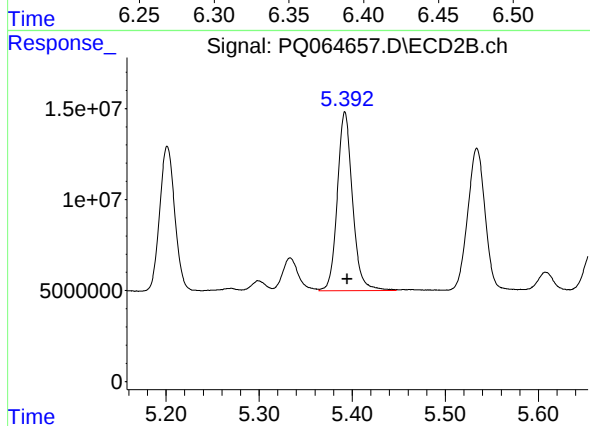
#31 AR-1260-1

R.T.: 5.201 min
Delta R.T.: -0.003 min
Response: 90096329
Conc: 465.88 ng/ml



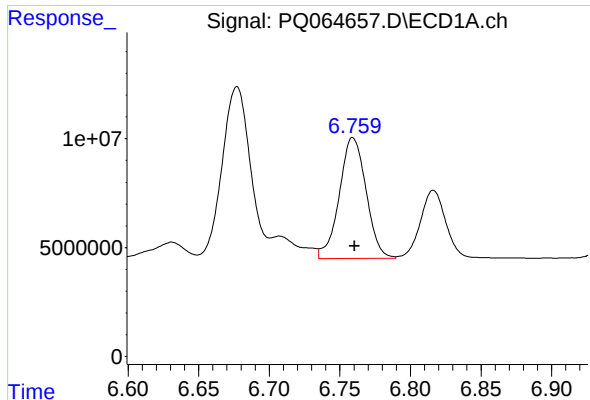
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 100191912
Conc: 462.14 ng/ml



#32 AR-1260-2

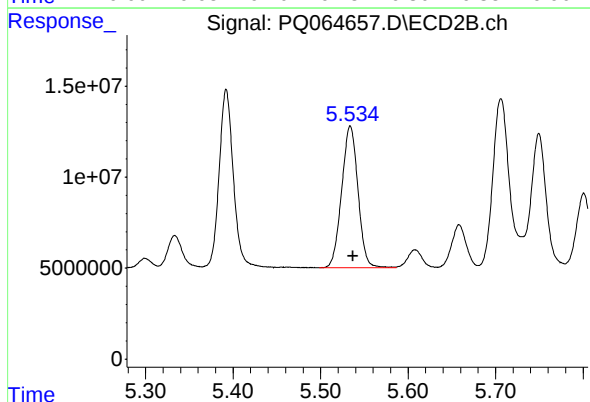
R.T.: 5.392 min
Delta R.T.: -0.002 min
Response: 111433851
Conc: 478.82 ng/ml



#33 AR-1260-3

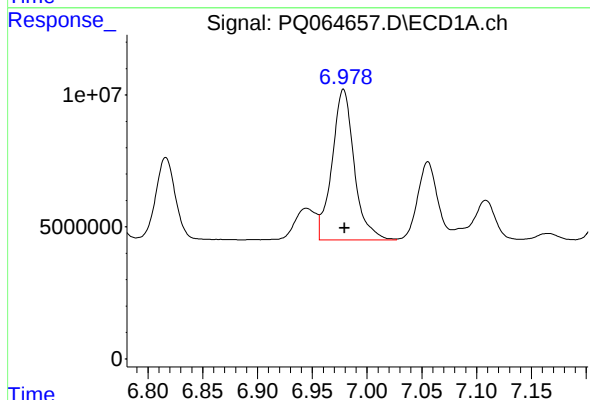
R.T.: 6.759 min
Delta R.T.: -0.001 min
Response: 73482241
Conc: 450.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



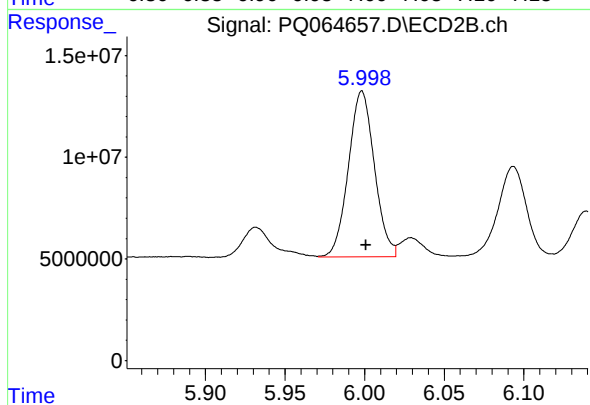
#33 AR-1260-3

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 100835928
Conc: 463.89 ng/ml



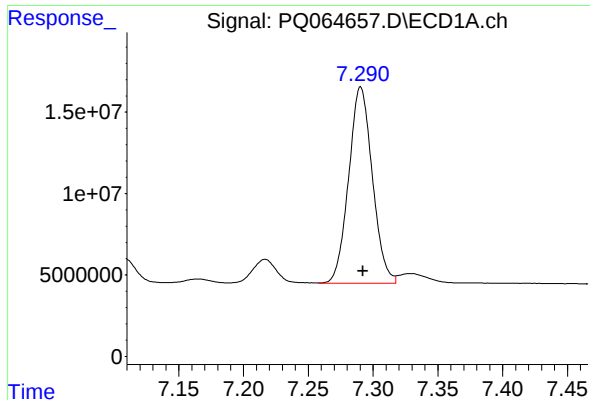
#34 AR-1260-4

R.T.: 6.978 min
Delta R.T.: -0.001 min
Response: 80320039
Conc: 468.21 ng/ml



#34 AR-1260-4

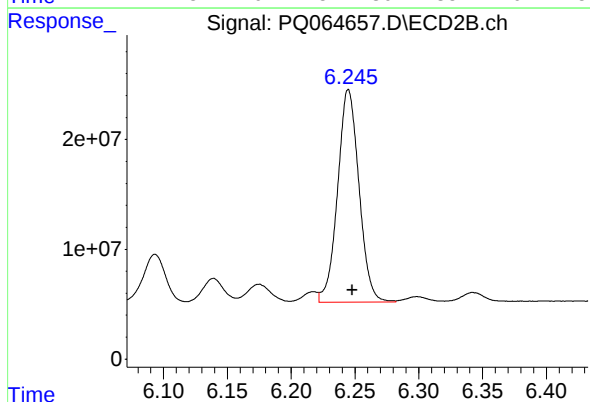
R.T.: 5.998 min
Delta R.T.: -0.003 min
Response: 92588160
Conc: 502.65 ng/ml



#35 AR-1260-5

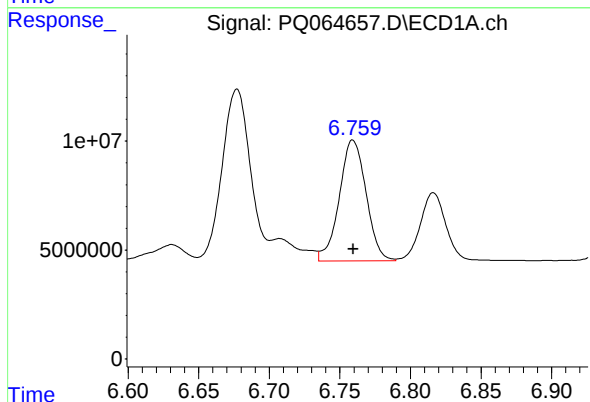
R.T.: 7.290 min
Delta R.T.: -0.002 min
Response: 153427630
Conc: 454.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



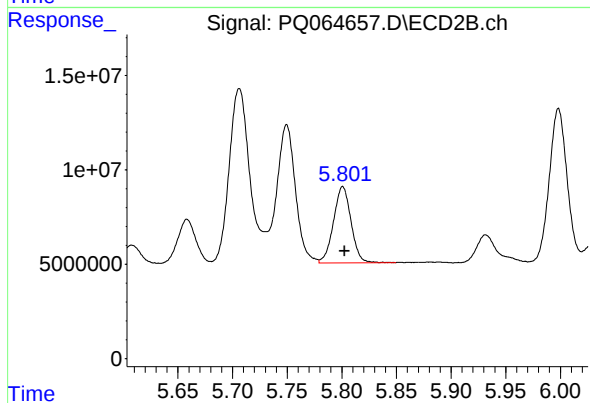
#35 AR-1260-5

R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 225276357
Conc: 519.52 ng/ml



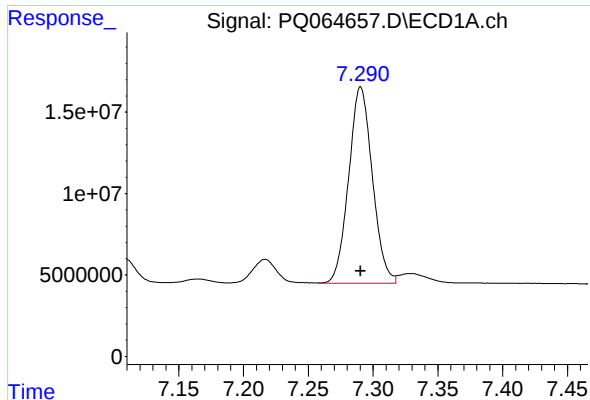
#36 AR-1262-1

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 73482241
Conc: 298.69 ng/ml



#36 AR-1262-1

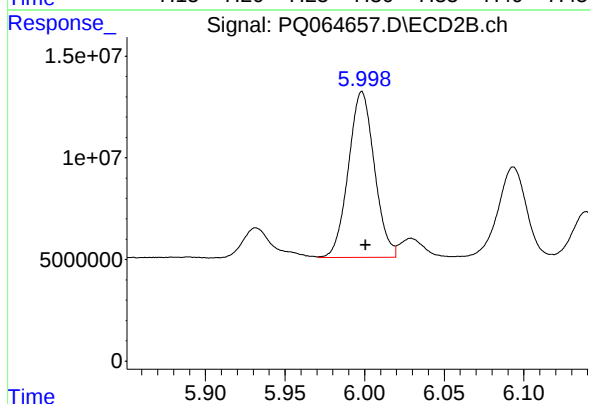
R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 45038127
Conc: 395.40 ng/ml



#37 AR-1262-2

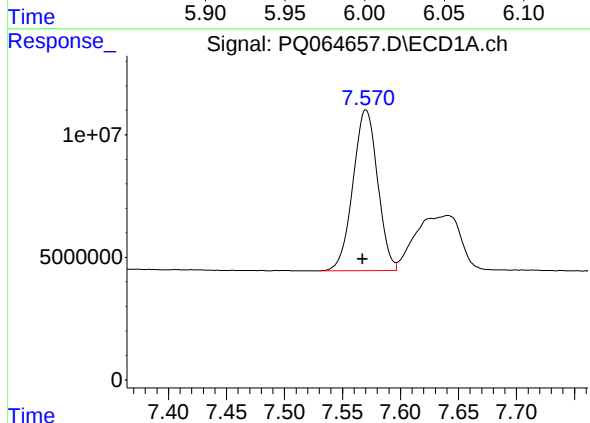
R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 153427630
Conc: 382.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



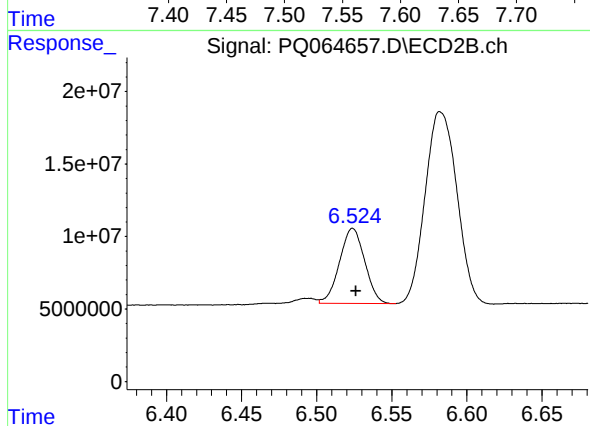
#37 AR-1262-2

R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 92588160
Conc: 363.47 ng/ml



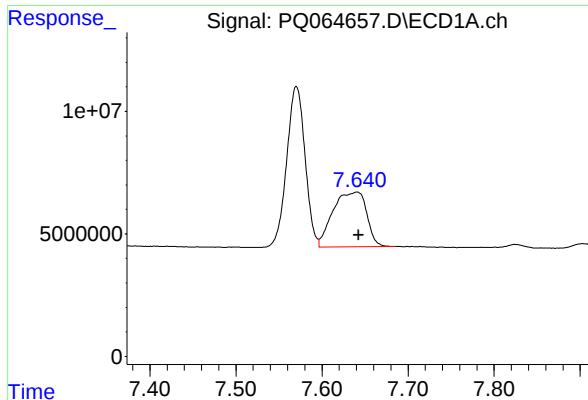
#38 AR-1262-3

R.T.: 7.570 min
Delta R.T.: 0.003 min
Response: 97055161
Conc: 358.84 ng/ml



#38 AR-1262-3

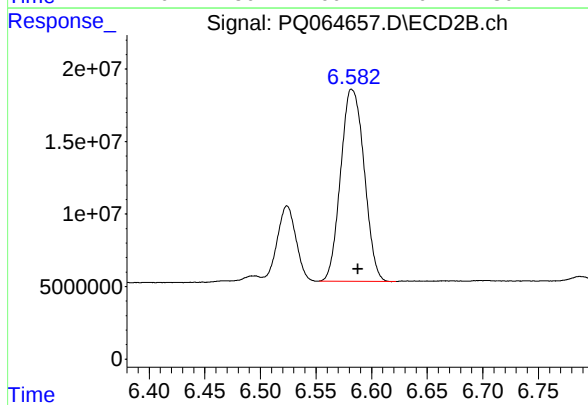
R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 60695562
Conc: 269.53 ng/ml



#39 AR-1262-4

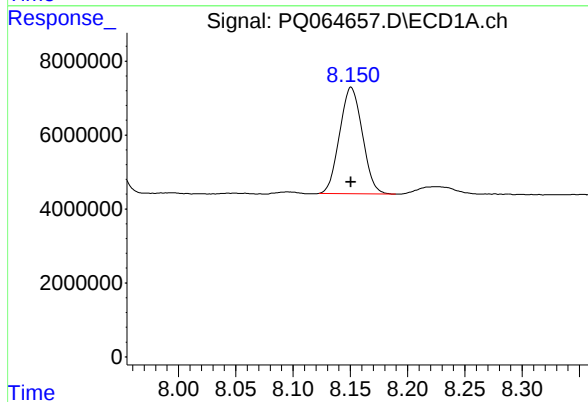
R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 60613964
Conc: 287.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



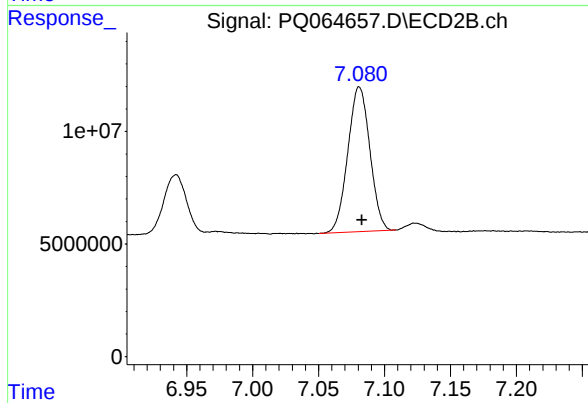
#39 AR-1262-4

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 195163935
Conc: 450.95 ng/ml



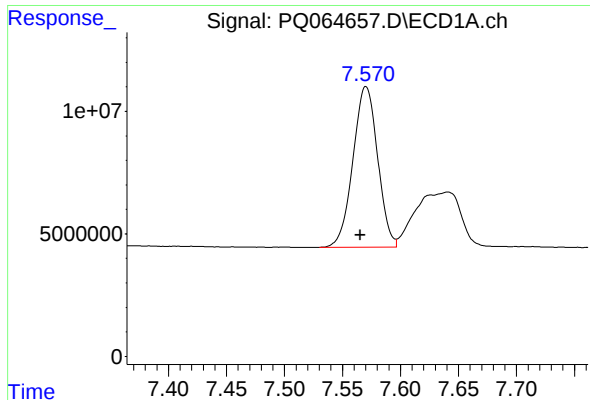
#40 AR-1262-5

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 39730951
Conc: 291.50 ng/ml



#40 AR-1262-5

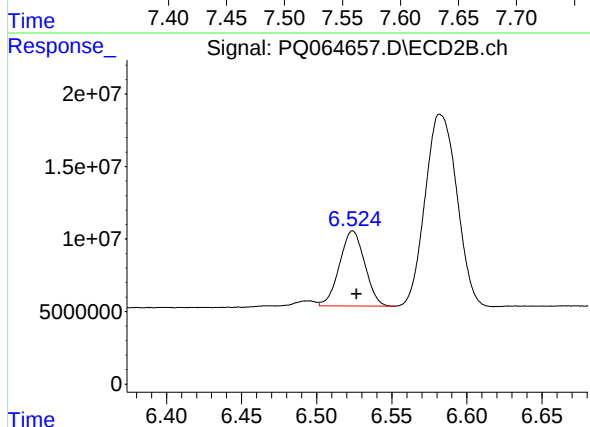
R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 74838905
Conc: 285.09 ng/ml



#41 AR-1268-1

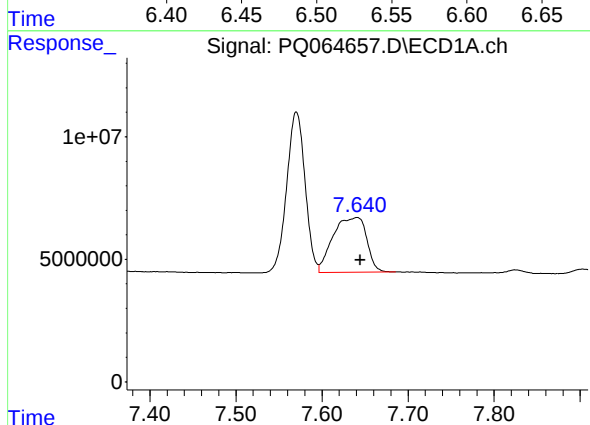
R.T.: 7.570 min
Delta R.T.: 0.005 min
Response: 97055161
Conc: 202.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



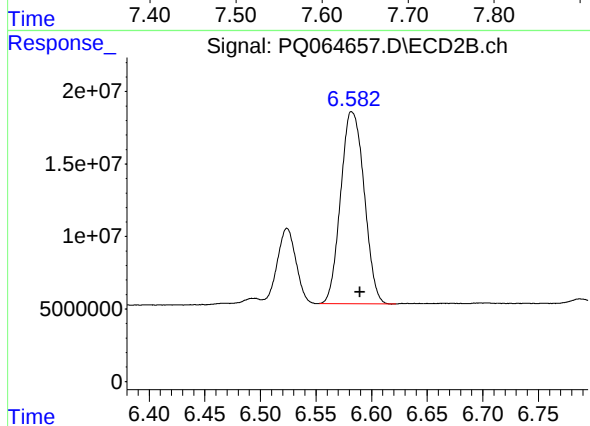
#41 AR-1268-1

R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 60695562
Conc: 92.20 ng/ml



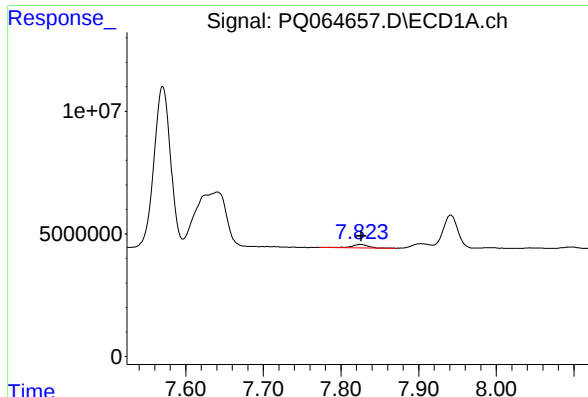
#42 AR-1268-2

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 60613964
Conc: 139.39 ng/ml



#42 AR-1268-2

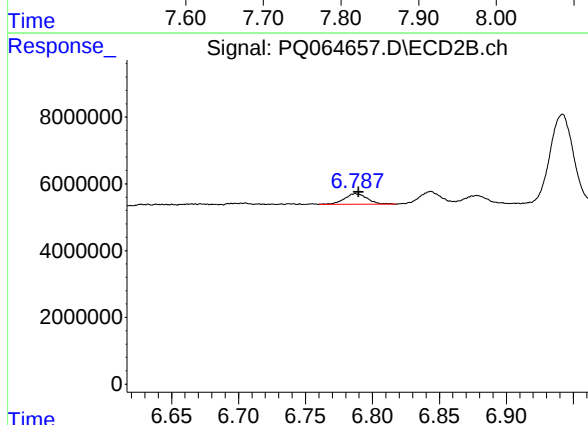
R.T.: 6.582 min
Delta R.T.: -0.007 min
Response: 195163935
Conc: 314.36 ng/ml



#43 AR-1268-3

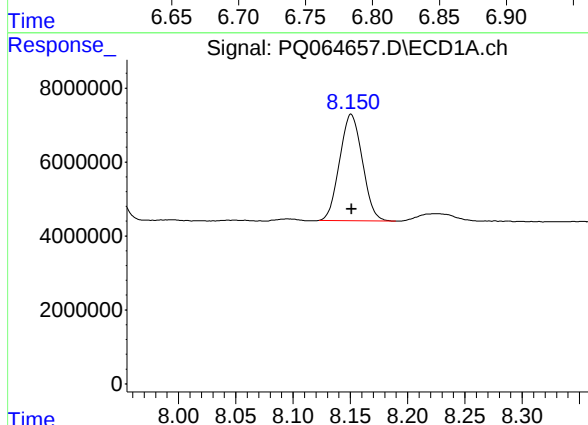
R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 2250546
Conc: 5.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



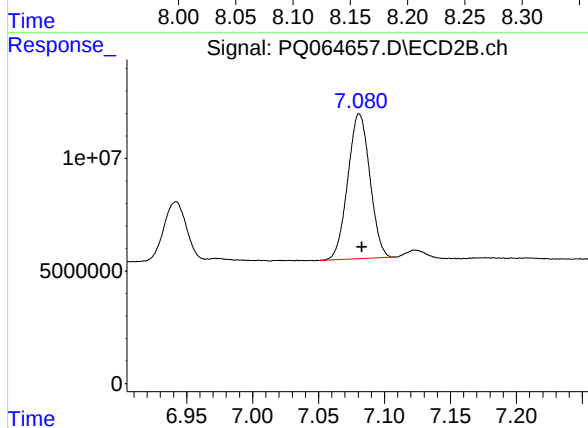
#43 AR-1268-3

R.T.: 6.788 min
Delta R.T.: -0.002 min
Response: 3839775
Conc: 6.00 ng/ml



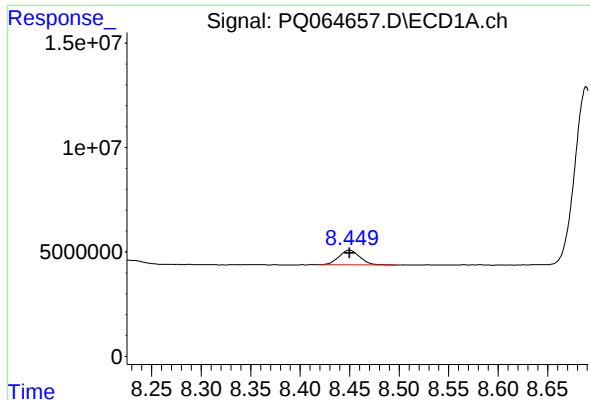
#44 AR-1268-4

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 39730951
Conc: 259.57 ng/ml



#44 AR-1268-4

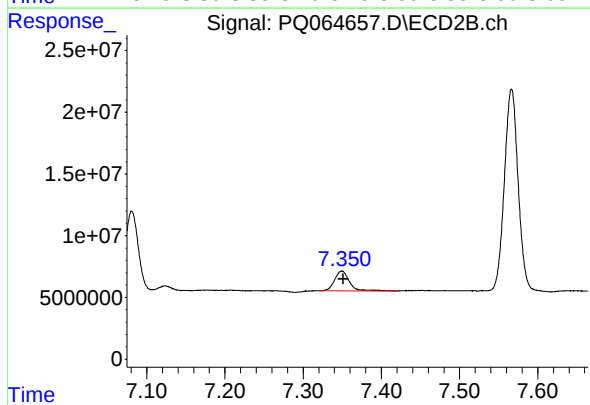
R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 74838905
Conc: 248.69 ng/ml



#45 AR-1268-5

R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 10273144
Conc: 9.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



#45 AR-1268-5

R.T.: 7.350 min
Delta R.T.: -0.002 min
Response: 21022477
Conc: 11.13 ng/ml