

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101424\  
 Data File : PO107140.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Oct 2024 00:10  
 Operator : YP/AJ  
 Sample : P4368-01  
 Misc : AR1660 LOD 40 PPB  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 15 03:41:59 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 09 04:48:43 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|--------|-------|----------|----------|---------|----------|
| -----                       |                 |        |       |          |          |         |          |
| System Monitoring Compounds |                 |        |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 4.374  | 3.645 | 183.9E6  | 60790312 | 15.332  | 15.241   |
| 2)                          | SA Decachlor... | 10.058 | 8.639 | 49386635 | 51244126 | 19.737  | 18.256   |
| Target Compounds            |                 |        |       |          |          |         |          |
| 3)                          | L1 AR-1016-1    | 5.522  | 4.727 | 13794734 | 4796974  | 39.753  | 39.435   |
| 4)                          | L1 AR-1016-2    | 5.545  | 4.746 | 19613203 | 6221866  | 39.070  | 36.798   |
| 5)                          | L1 AR-1016-3    | 5.607  | 4.921 | 13108111 | 3853700  | 42.575  | 42.345   |
| 6)                          | L1 AR-1016-4    | 5.703  | 4.963 | 10236378 | 3150761  | 41.462  | 42.948   |
| 7)                          | L1 AR-1016-5    | 5.998  | 5.176 | 9263857  | 3538831  | 41.362  | 38.510   |
| 8)                          | L2 AR-1221-1    | 4.571  | 3.855 | 1535869  | 492972   | 11.518  | 11.843   |
| 9)                          | L2 AR-1221-2    | 4.672  | 3.943 | 4247669  | 1465981  | 43.141  | 47.345   |
| 10)                         | L2 AR-1221-3    | 4.733  | 4.018 | 8073815  | 2550040  | 28.011  | 26.430   |
| 11)                         | L3 AR-1232-1    | 4.733  | 4.018 | 8073815  | 2550040  | 32.312  | 30.864   |
| 12)                         | L3 AR-1232-2    | 5.258  | 4.746 | 11115903 | 6221866  | 86.714  | 83.879   |
| 13)                         | L3 AR-1232-3    | 5.545  | 4.921 | 19613203 | 3853700  | 88.553  | 97.315   |
| 14)                         | L3 AR-1232-4    | 5.703  | 5.005 | 10236378 | 3803289  | 93.054  | 105.763  |
| 15)                         | L3 AR-1232-5    | 5.796  | 5.176 | 9485282  | 3538831  | 108.631 | 93.240   |
| 16)                         | L4 AR-1242-1    | 5.522  | 4.727 | 13794734 | 4796974  | 54.264  | 53.809   |
| 17)                         | L4 AR-1242-2    | 5.545  | 4.746 | 19613203 | 6221866  | 53.753  | 50.851   |
| 18)                         | L4 AR-1242-3    | 5.607  | 4.921 | 13108111 | 3853700  | 57.430  | 57.358   |
| 19)                         | L4 AR-1242-4    | 5.703  | 5.005 | 10236378 | 3803289  | 55.999  | 55.893   |
| 20)                         | L4 AR-1242-5    | 6.438  | 5.528 | 4503334  | 3763415  | 29.511  | 46.785 # |
| 21)                         | L5 AR-1248-1    | 5.522  | 4.727 | 13794734 | 4796974  | 70.050  | 69.641   |
| 22)                         | L5 AR-1248-2    | 5.796  | 4.963 | 9485282  | 3150761  | 33.676  | 32.506   |
| 23)                         | L5 AR-1248-3    | 5.998  | 5.005 | 9263857  | 3803289  | 32.160  | 37.549   |
| 24)                         | L5 AR-1248-4    | 6.398  | 5.176 | 3332009  | 3538831  | 11.742  | 29.866 # |
| 25)                         | L5 AR-1248-5    | 6.438  | 5.567 | 4503334  | 1848488  | 16.305  | 17.276   |
| 26)                         | L6 AR-1254-1    | 6.375  | 5.528 | 7743347  | 3763415  | 25.413  | 22.270   |
| 27)                         | L6 AR-1254-2    | 6.593  | 5.674 | 6828908  | 3064778  | 16.060  | 20.376 # |
| 28)                         | L6 AR-1254-3    | 6.956  | 6.093 | 3616363  | 4813777  | 9.128   | 20.664 # |
| 29)                         | L6 AR-1254-4    | 7.244  | 6.299 | 3305544  | 292111   | 12.458  | 2.286 #  |
| 30)                         | L6 AR-1254-5    | 7.661  | 6.721 | 13934153 | 7951585  | 49.907  | 39.524   |
| 31)                         | L7 AR-1260-1    | 7.125  | 6.207 | 14511984 | 7549875  | 44.684  | 43.835   |
| 32)                         | L7 AR-1260-2    | 7.381  | 6.394 | 14698750 | 8615224  | 43.168  | 42.646   |
| 33)                         | L7 AR-1260-3    | 7.742  | 6.548 | 9587070  | 7395635  | 45.020  | 39.104   |
| 34)                         | L7 AR-1260-4    | 7.967  | 7.018 | 8253002  | 6155013  | 36.531  | 45.501   |
| 35)                         | L7 AR-1260-5    | 8.280  | 7.258 | 13751553 | 13507560 | 41.436  | 43.730   |
| 36)                         | L8 AR-1262-1    | 7.742  | 6.760 | 9587070  | 6396574  | 30.445  | 31.315   |
| 37)                         | L8 AR-1262-2    | 8.280  | 7.258 | 13751553 | 13507560 | 35.393  | 38.148   |
| 38)                         | L8 AR-1262-3    | 8.597  | 7.541 | 8088157  | 3114403  | 34.491  | 22.360 # |
| 39)                         | L8 AR-1262-4    | 8.678  | 7.605 | 5142944  | 9137060  | 28.178  | 34.410   |
| 40)                         | L8 AR-1262-5    | 9.316  | 8.097 | 2928694  | 2942018  | 27.584  | 26.393   |
| 41)                         | L9 AR-1268-1    | 8.597  | 7.541 | 8088157  | 3114403  | 20.472  | 7.662 #  |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101424\  
Data File : PO107140.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Oct 2024 00:10  
Operator : YP/AJ  
Sample : P4368-01  
Misc : AR1660 LOD 40 PPB  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 15 03:41:59 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100824.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 09 04:48:43 2024  
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 | 8.678 | 7.605 | 5142944 | 9137060 | 14.956 | 24.758 # |
| 43) | L9 AR-1268-3 | 8.905 | 7.803 | 158303  | 130756  | 0.555  | 0.416 #  |
| 44) | L9 AR-1268-4 | 9.316 | 8.097 | 2928694 | 2942018 | 27.007 | 24.830   |
| 45) | L9 AR-1268-5 | 9.726 | 8.386 | 1146925 | 965411  | 1.379  | 1.011 #  |

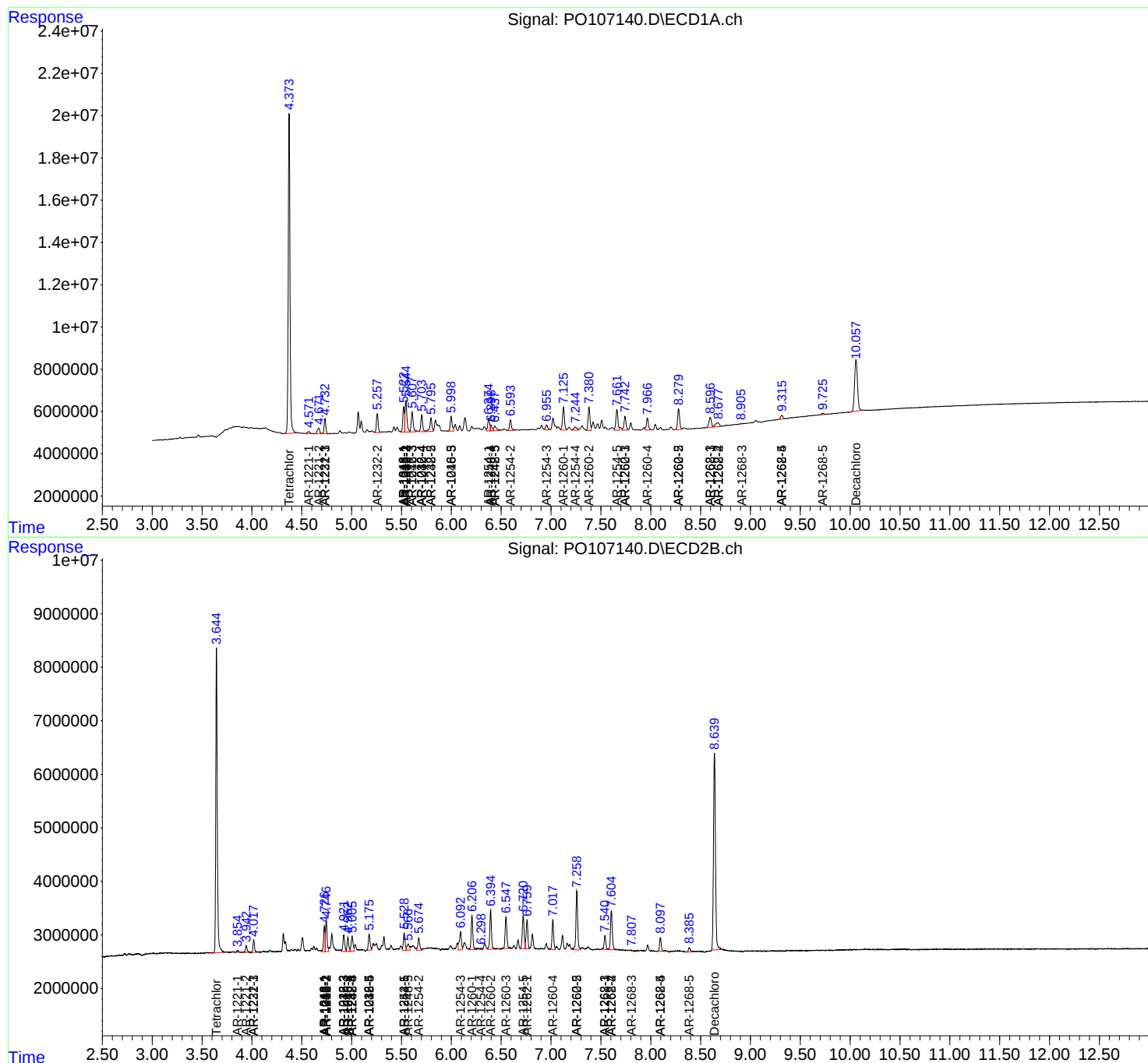
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

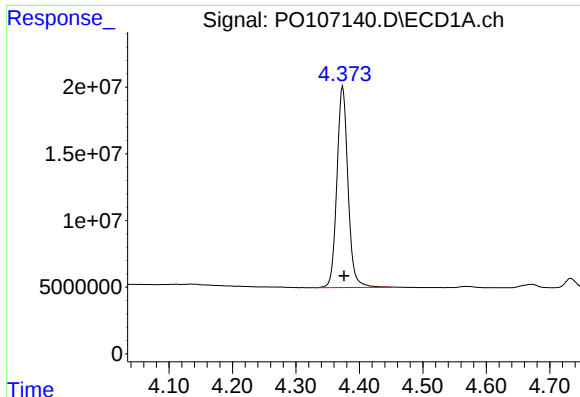
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101424\  
Data File : PO107140.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Oct 2024 00:10  
Operator : YP/AJ  
Sample : P4368-01  
Misc : AR1660 LOD 40 PPB  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 15 03:41:59 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100824.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 09 04:48:43 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

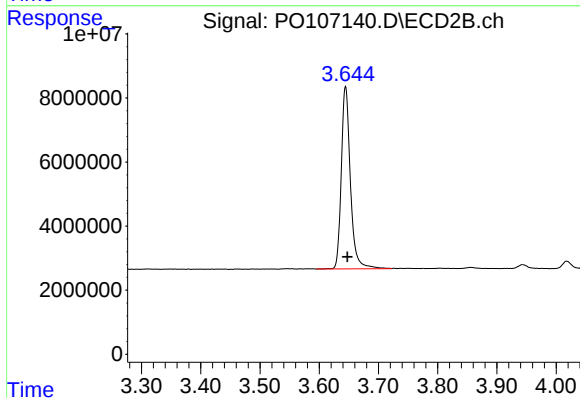




#1 Tetrachloro-m-xylene

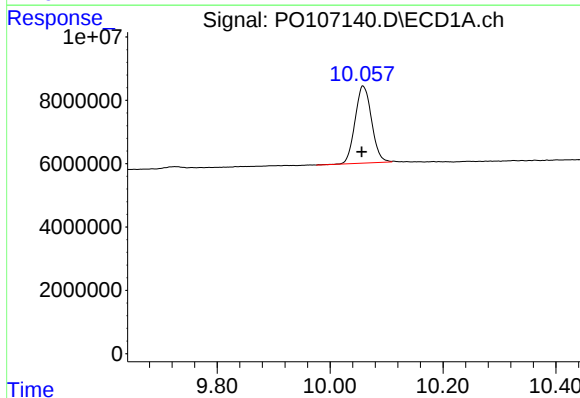
R.T.: 4.374 min  
Delta R.T.: -0.002 min  
Response: 183927034  
Conc: 15.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



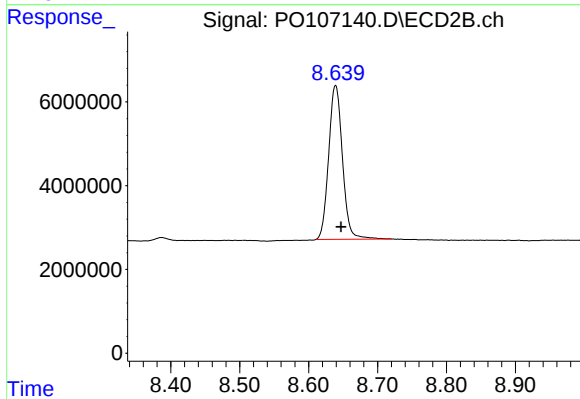
#1 Tetrachloro-m-xylene

R.T.: 3.645 min  
Delta R.T.: -0.003 min  
Response: 60790312  
Conc: 15.24 ng/ml



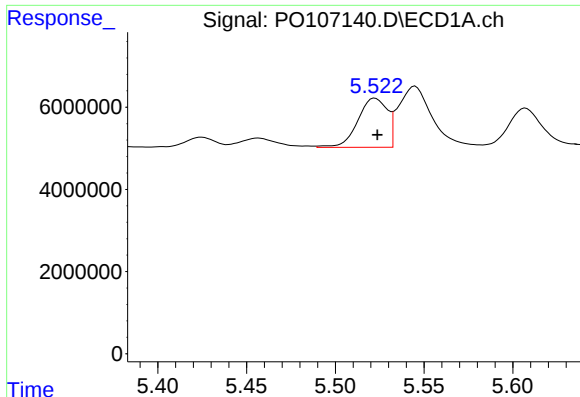
#2 Decachlorobiphenyl

R.T.: 10.058 min  
Delta R.T.: 0.002 min  
Response: 49386635  
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

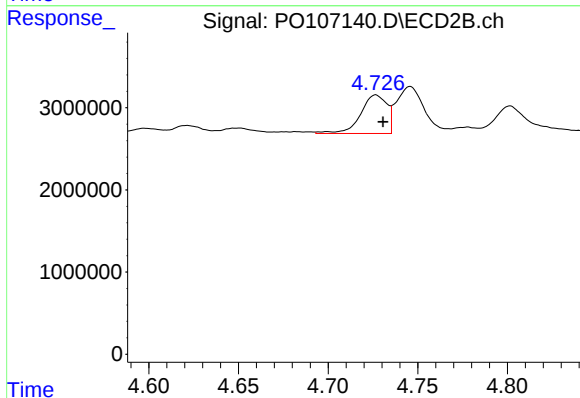
R.T.: 8.639 min  
Delta R.T.: -0.008 min  
Response: 51244126  
Conc: 18.26 ng/ml



#3 AR-1016-1

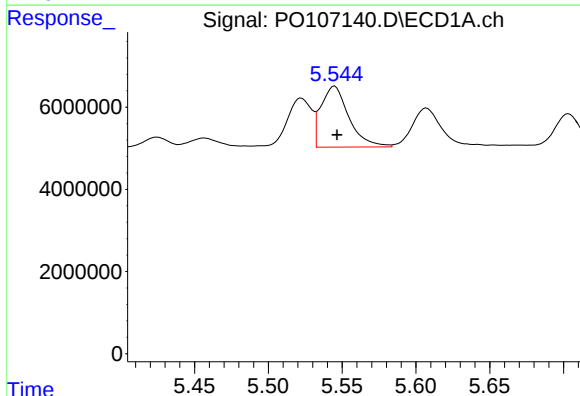
R.T.: 5.522 min  
Delta R.T.: -0.001 min  
Response: 13794734  
Conc: 39.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



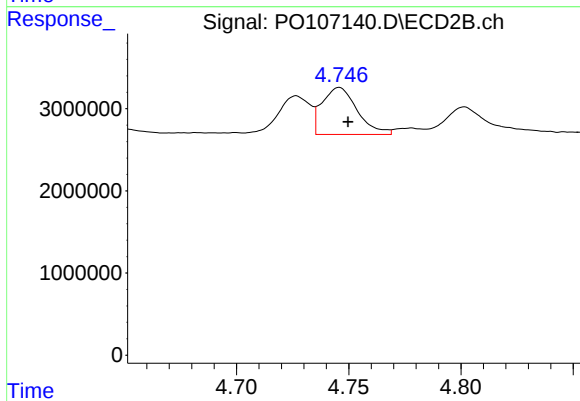
#3 AR-1016-1

R.T.: 4.727 min  
Delta R.T.: -0.004 min  
Response: 4796974  
Conc: 39.44 ng/ml



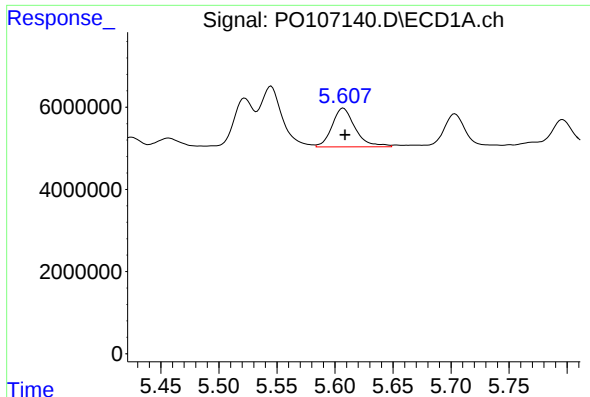
#4 AR-1016-2

R.T.: 5.545 min  
Delta R.T.: -0.002 min  
Response: 19613203  
Conc: 39.07 ng/ml



#4 AR-1016-2

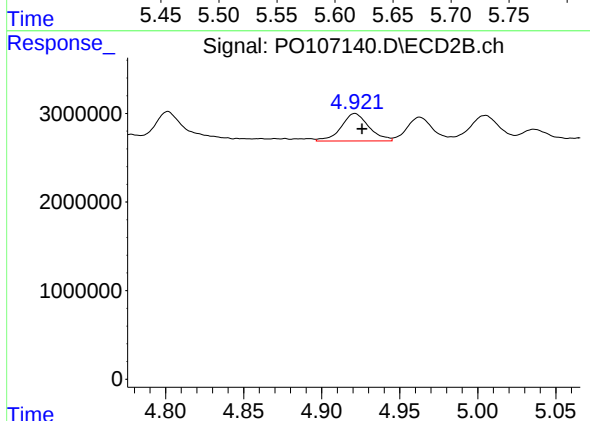
R.T.: 4.746 min  
Delta R.T.: -0.004 min  
Response: 6221866  
Conc: 36.80 ng/ml



#5 AR-1016-3

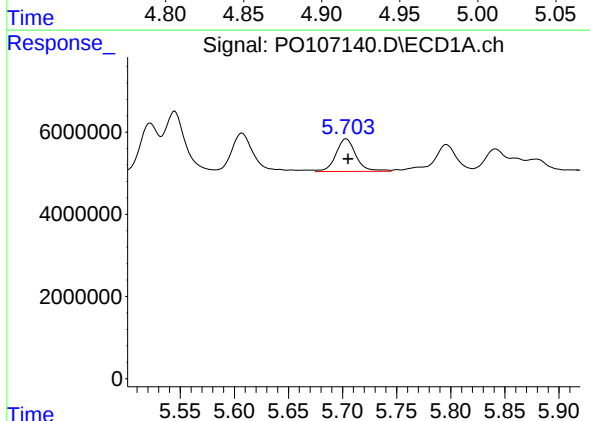
R.T.: 5.607 min  
Delta R.T.: -0.002 min  
Response: 13108111  
Conc: 42.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



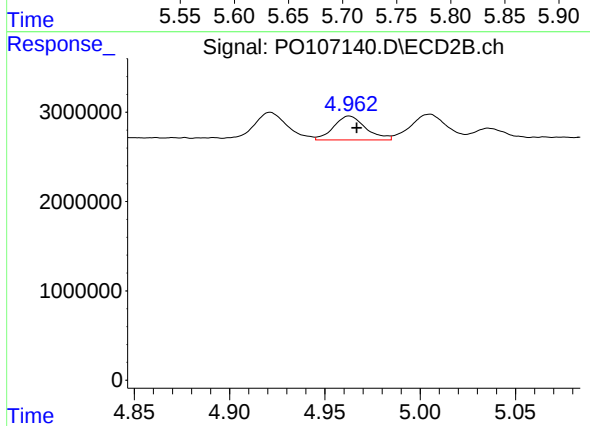
#5 AR-1016-3

R.T.: 4.921 min  
Delta R.T.: -0.005 min  
Response: 3853700  
Conc: 42.35 ng/ml



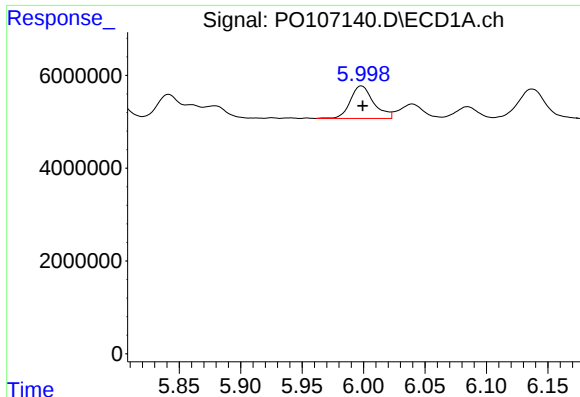
#6 AR-1016-4

R.T.: 5.703 min  
Delta R.T.: -0.002 min  
Response: 10236378  
Conc: 41.46 ng/ml



#6 AR-1016-4

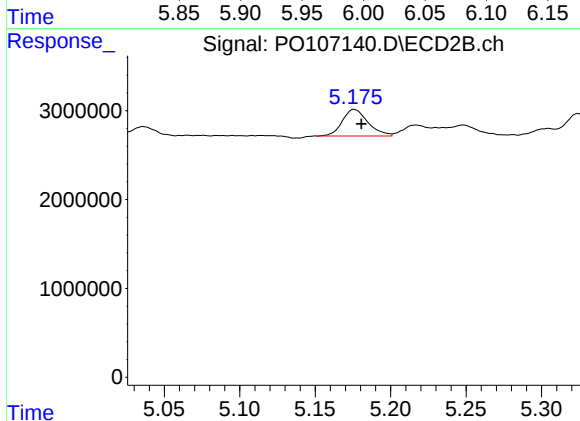
R.T.: 4.963 min  
Delta R.T.: -0.004 min  
Response: 3150761  
Conc: 42.95 ng/ml



#7 AR-1016-5

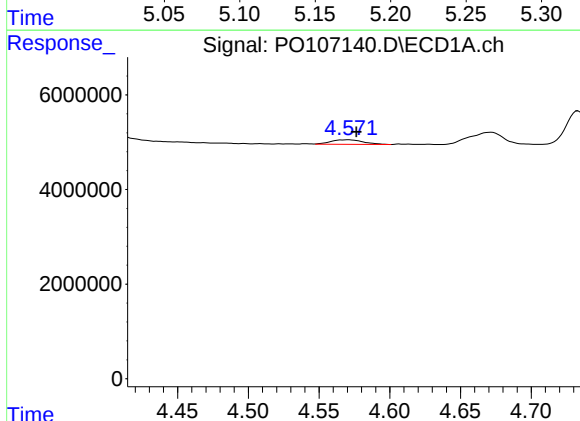
R.T.: 5.998 min  
Delta R.T.: 0.000 min  
Response: 9263857  
Conc: 41.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



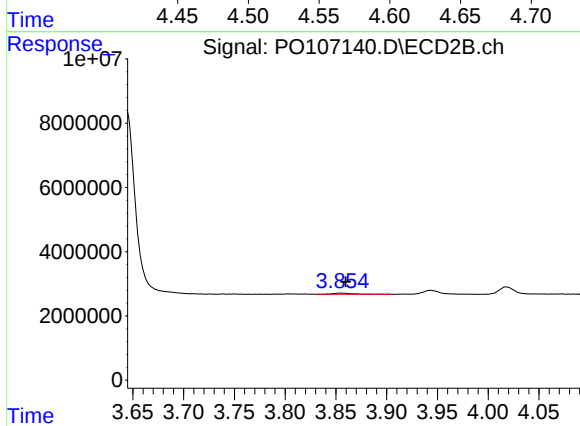
#7 AR-1016-5

R.T.: 5.176 min  
Delta R.T.: -0.005 min  
Response: 3538831  
Conc: 38.51 ng/ml



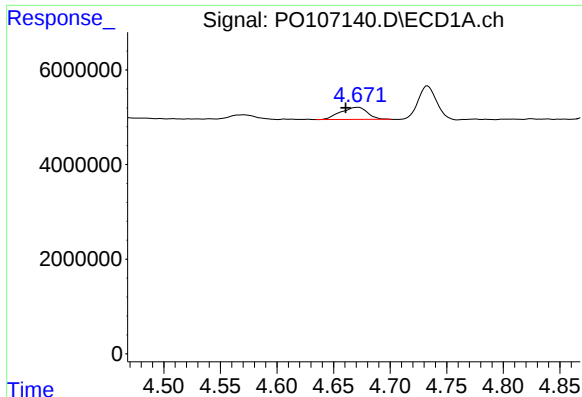
#8 AR-1221-1

R.T.: 4.571 min  
Delta R.T.: -0.005 min  
Response: 1535869  
Conc: 11.52 ng/ml



#8 AR-1221-1

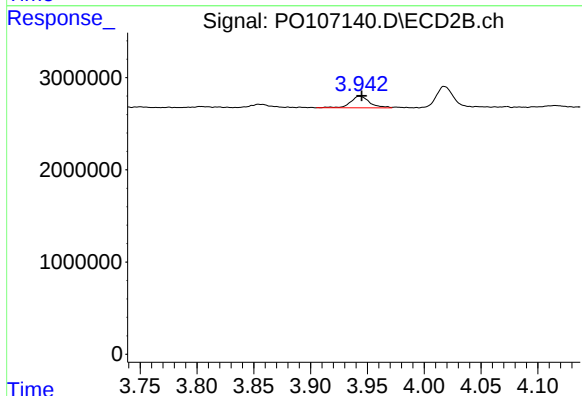
R.T.: 3.855 min  
Delta R.T.: -0.005 min  
Response: 492972  
Conc: 11.84 ng/ml



#9 AR-1221-2

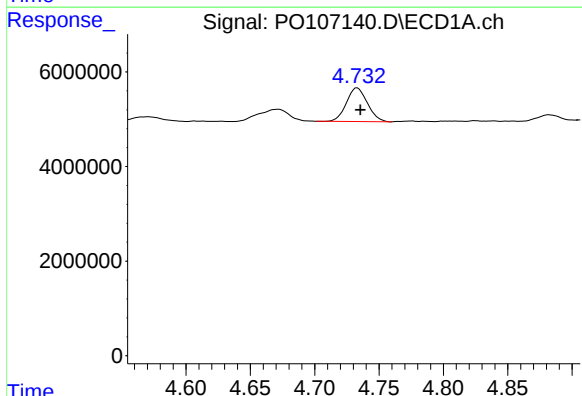
R.T.: 4.672 min  
Delta R.T.: 0.011 min  
Response: 4247669  
Conc: 43.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



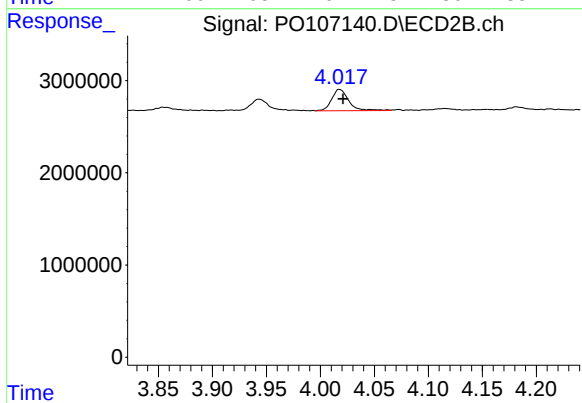
#9 AR-1221-2

R.T.: 3.943 min  
Delta R.T.: -0.002 min  
Response: 1465981  
Conc: 47.34 ng/ml



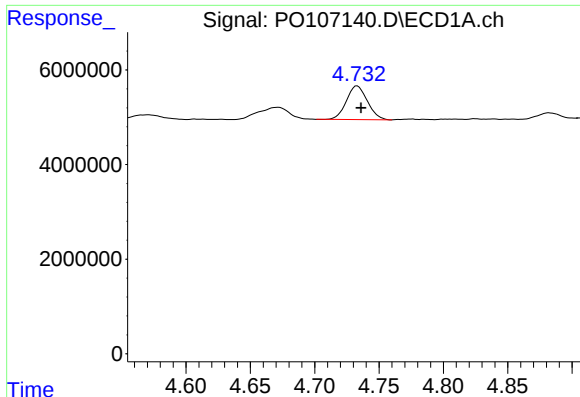
#10 AR-1221-3

R.T.: 4.733 min  
Delta R.T.: -0.002 min  
Response: 8073815  
Conc: 28.01 ng/ml



#10 AR-1221-3

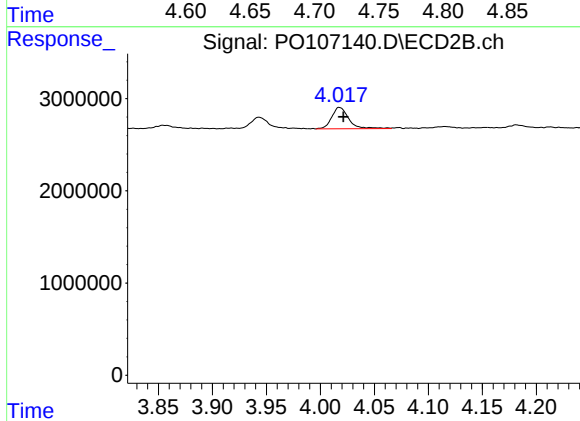
R.T.: 4.018 min  
Delta R.T.: -0.003 min  
Response: 2550040  
Conc: 26.43 ng/ml



#11 AR-1232-1

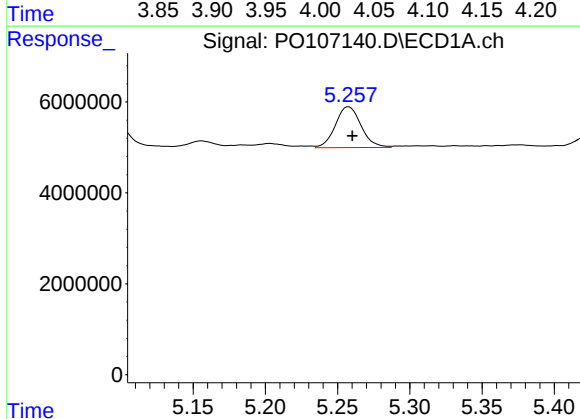
R.T.: 4.733 min  
Delta R.T.: -0.003 min  
Response: 8073815  
Conc: 32.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



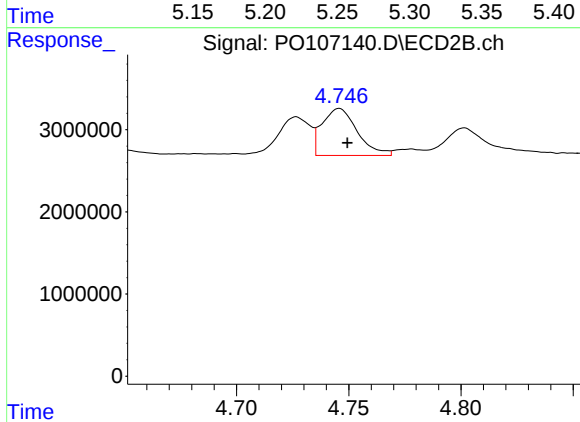
#11 AR-1232-1

R.T.: 4.018 min  
Delta R.T.: -0.004 min  
Response: 2550040  
Conc: 30.86 ng/ml



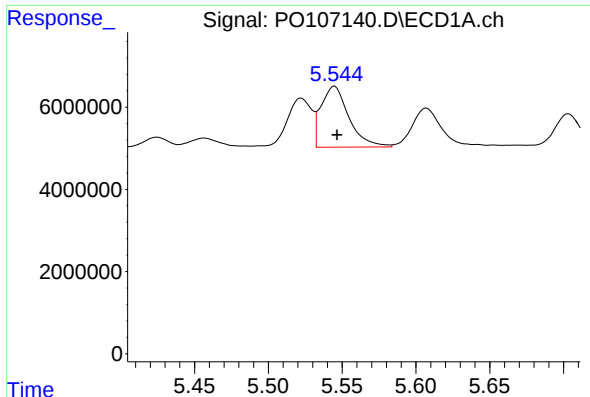
#12 AR-1232-2

R.T.: 5.258 min  
Delta R.T.: -0.002 min  
Response: 11115903  
Conc: 86.71 ng/ml



#12 AR-1232-2

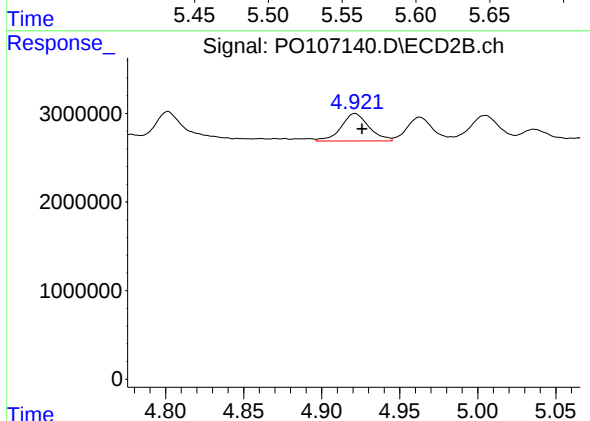
R.T.: 4.746 min  
Delta R.T.: -0.004 min  
Response: 6221866  
Conc: 83.88 ng/ml



#13 AR-1232-3

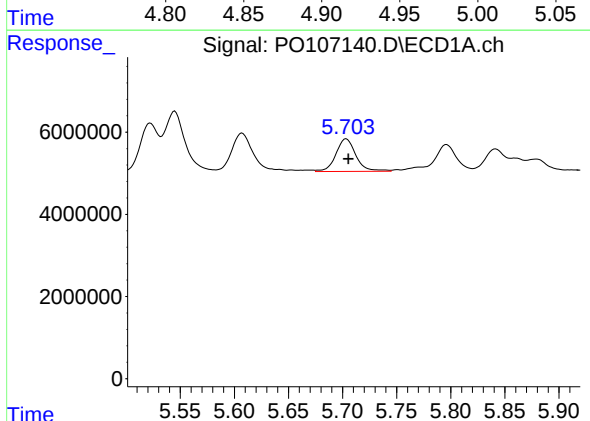
R.T.: 5.545 min  
Delta R.T.: -0.002 min  
Response: 19613203  
Conc: 88.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



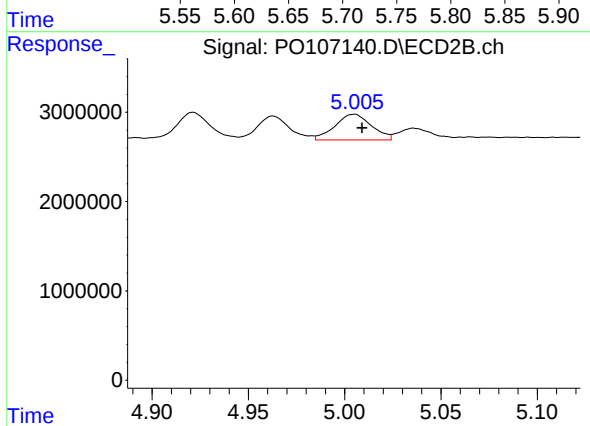
#13 AR-1232-3

R.T.: 4.921 min  
Delta R.T.: -0.005 min  
Response: 3853700  
Conc: 97.32 ng/ml



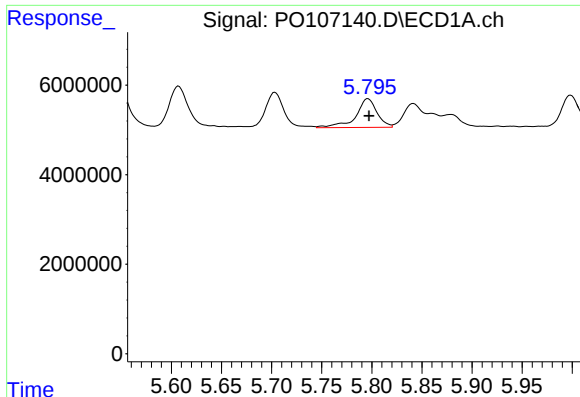
#14 AR-1232-4

R.T.: 5.703 min  
Delta R.T.: -0.002 min  
Response: 10236378  
Conc: 93.05 ng/ml



#14 AR-1232-4

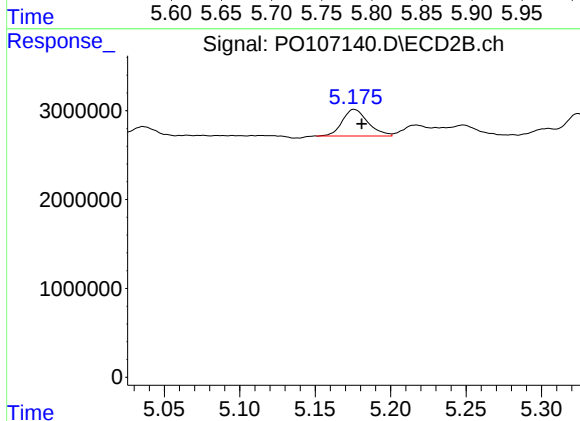
R.T.: 5.005 min  
Delta R.T.: -0.004 min  
Response: 3803289  
Conc: 105.76 ng/ml



#15 AR-1232-5

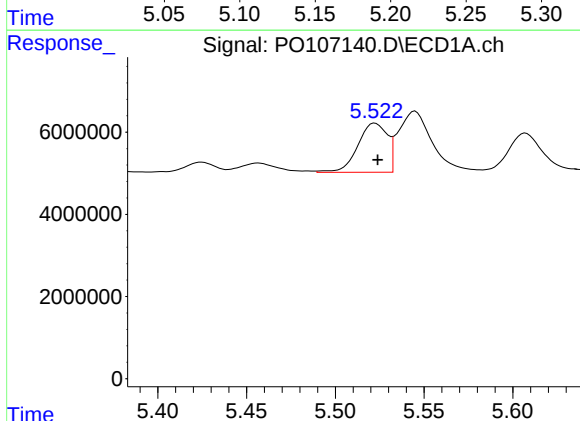
R.T.: 5.796 min  
Delta R.T.: -0.001 min  
Response: 9485282  
Conc: 108.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



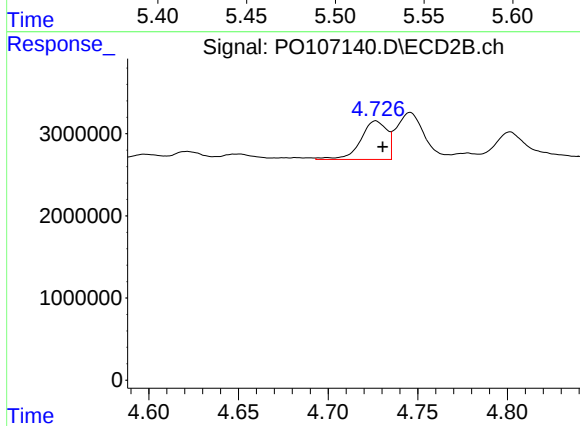
#15 AR-1232-5

R.T.: 5.176 min  
Delta R.T.: -0.005 min  
Response: 3538831  
Conc: 93.24 ng/ml



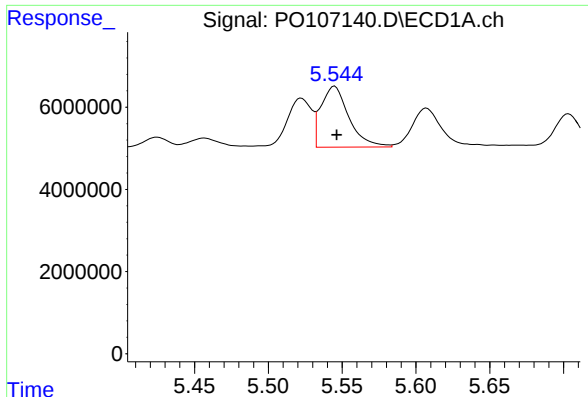
#16 AR-1242-1

R.T.: 5.522 min  
Delta R.T.: -0.002 min  
Response: 13794734  
Conc: 54.26 ng/ml



#16 AR-1242-1

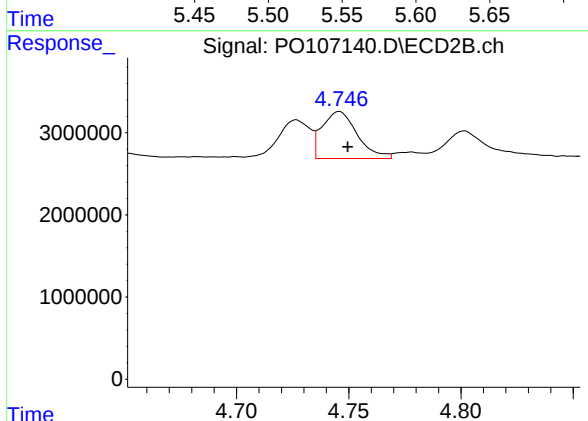
R.T.: 4.727 min  
Delta R.T.: -0.004 min  
Response: 4796974  
Conc: 53.81 ng/ml



#17 AR-1242-2

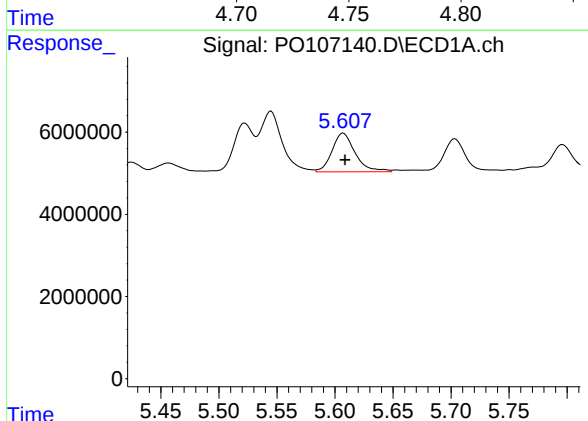
R.T.: 5.545 min  
Delta R.T.: -0.001 min  
Response: 19613203  
Conc: 53.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



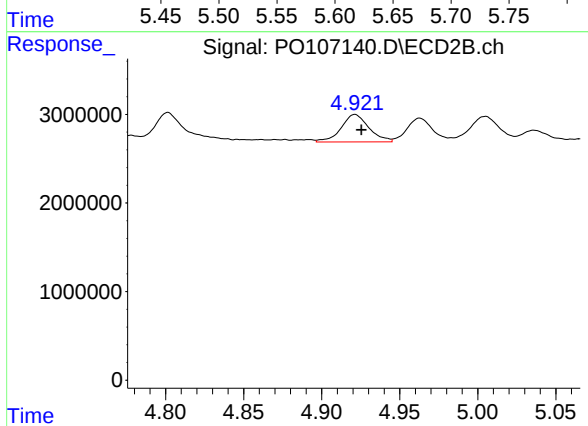
#17 AR-1242-2

R.T.: 4.746 min  
Delta R.T.: -0.004 min  
Response: 6221866  
Conc: 50.85 ng/ml



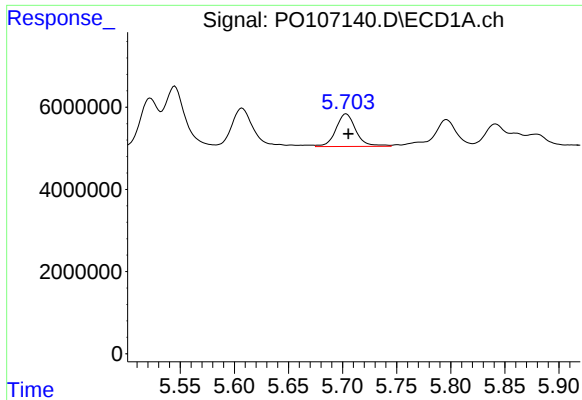
#18 AR-1242-3

R.T.: 5.607 min  
Delta R.T.: -0.001 min  
Response: 13108111  
Conc: 57.43 ng/ml



#18 AR-1242-3

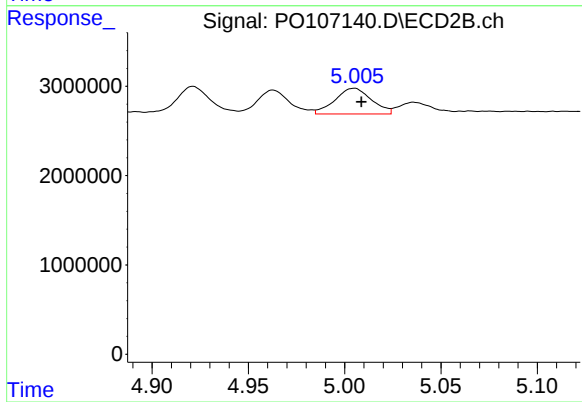
R.T.: 4.921 min  
Delta R.T.: -0.004 min  
Response: 3853700  
Conc: 57.36 ng/ml



#19 AR-1242-4

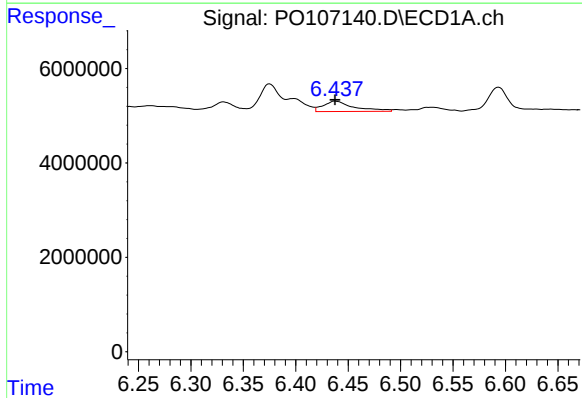
R.T.: 5.703 min  
Delta R.T.: -0.002 min  
Response: 10236378  
Conc: 56.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



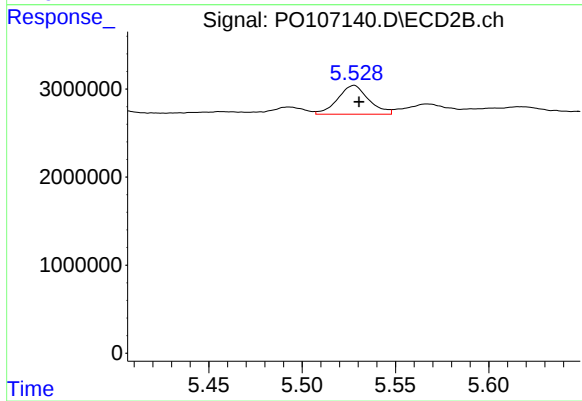
#19 AR-1242-4

R.T.: 5.005 min  
Delta R.T.: -0.004 min  
Response: 3803289  
Conc: 55.89 ng/ml



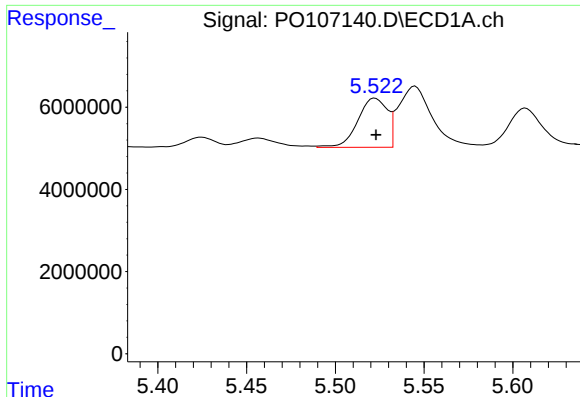
#20 AR-1242-5

R.T.: 6.438 min  
Delta R.T.: 0.000 min  
Response: 4503334  
Conc: 29.51 ng/ml



#20 AR-1242-5

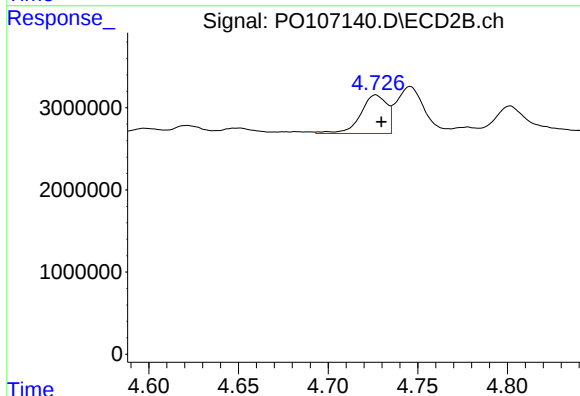
R.T.: 5.528 min  
Delta R.T.: -0.003 min  
Response: 3763415  
Conc: 46.78 ng/ml



#21 AR-1248-1

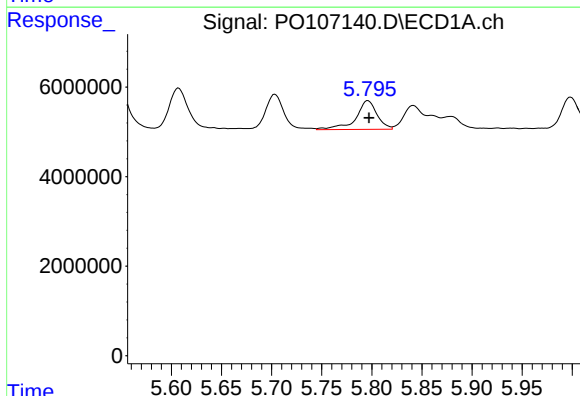
R.T.: 5.522 min  
Delta R.T.: 0.000 min  
Response: 13794734  
Conc: 70.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



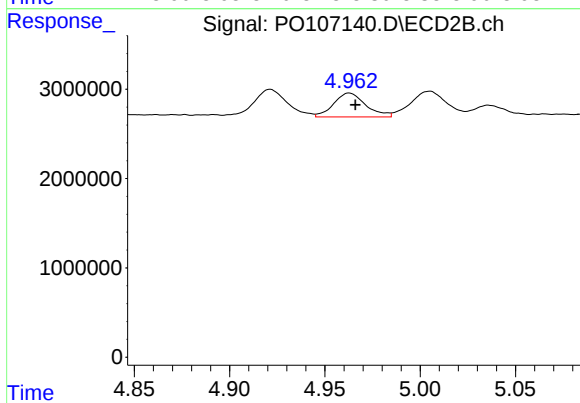
#21 AR-1248-1

R.T.: 4.727 min  
Delta R.T.: -0.003 min  
Response: 4796974  
Conc: 69.64 ng/ml



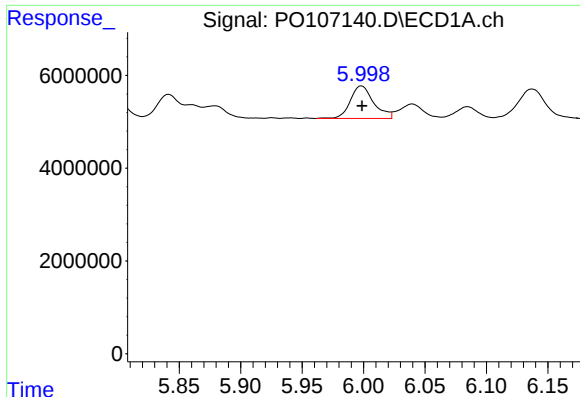
#22 AR-1248-2

R.T.: 5.796 min  
Delta R.T.: 0.000 min  
Response: 9485282  
Conc: 33.68 ng/ml



#22 AR-1248-2

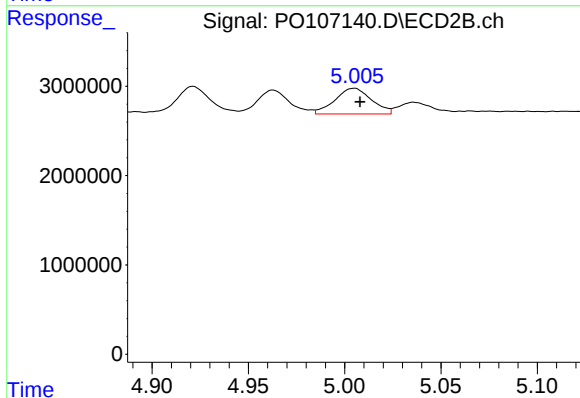
R.T.: 4.963 min  
Delta R.T.: -0.003 min  
Response: 3150761  
Conc: 32.51 ng/ml



#23 AR-1248-3

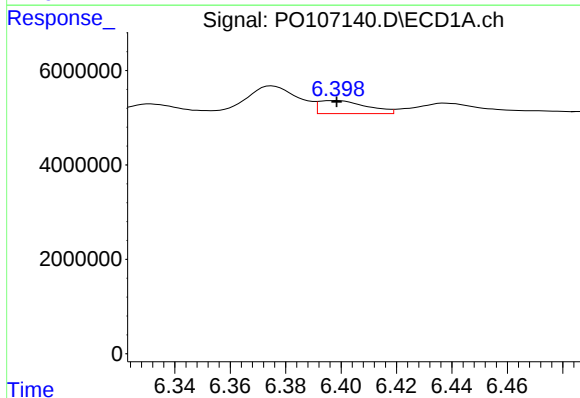
R.T.: 5.998 min  
Delta R.T.: 0.000 min  
Response: 9263857  
Conc: 32.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



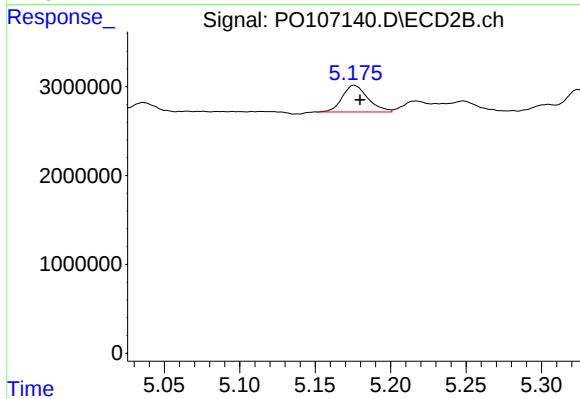
#23 AR-1248-3

R.T.: 5.005 min  
Delta R.T.: -0.003 min  
Response: 3803289  
Conc: 37.55 ng/ml



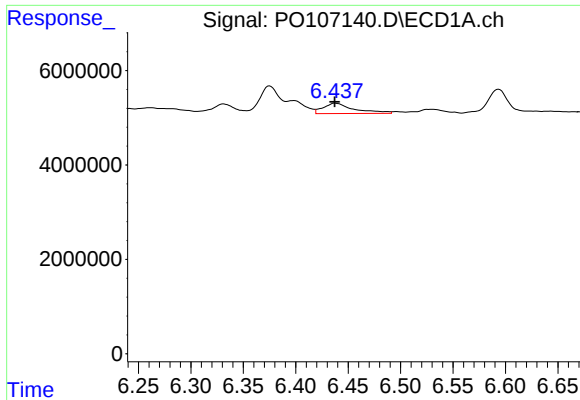
#24 AR-1248-4

R.T.: 6.398 min  
Delta R.T.: 0.000 min  
Response: 3332009  
Conc: 11.74 ng/ml



#24 AR-1248-4

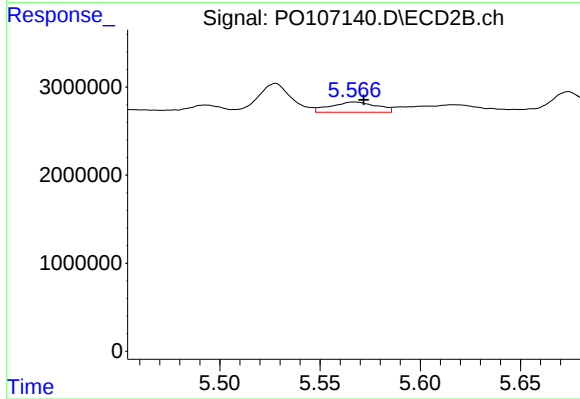
R.T.: 5.176 min  
Delta R.T.: -0.004 min  
Response: 3538831  
Conc: 29.87 ng/ml



#25 AR-1248-5

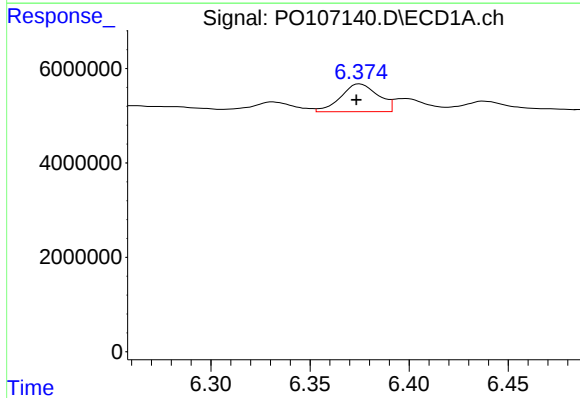
R.T.: 6.438 min  
Delta R.T.: 0.000 min  
Response: 4503334  
Conc: 16.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



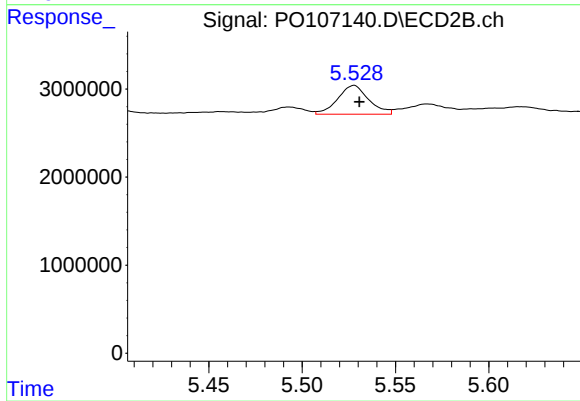
#25 AR-1248-5

R.T.: 5.567 min  
Delta R.T.: -0.005 min  
Response: 1848488  
Conc: 17.28 ng/ml



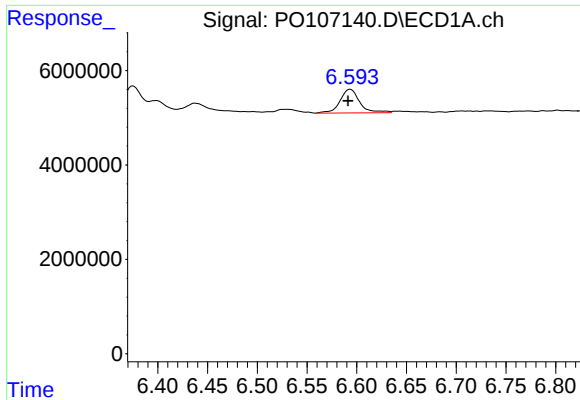
#26 AR-1254-1

R.T.: 6.375 min  
Delta R.T.: 0.002 min  
Response: 7743347  
Conc: 25.41 ng/ml



#26 AR-1254-1

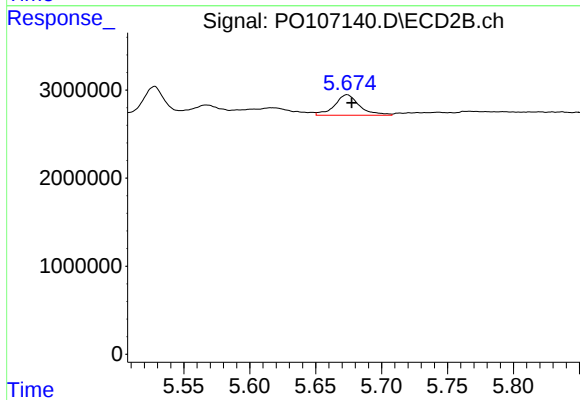
R.T.: 5.528 min  
Delta R.T.: -0.003 min  
Response: 3763415  
Conc: 22.27 ng/ml



#27 AR-1254-2

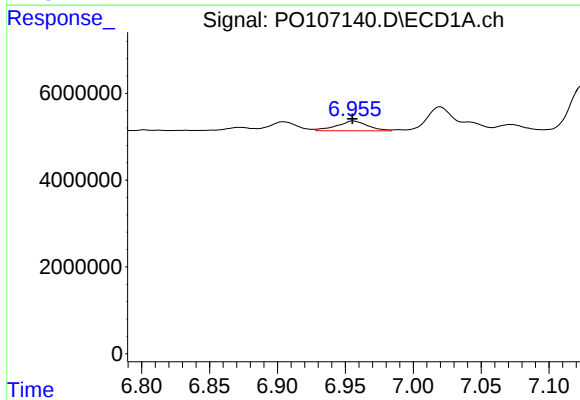
R.T.: 6.593 min  
Delta R.T.: 0.002 min  
Response: 6828908  
Conc: 16.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



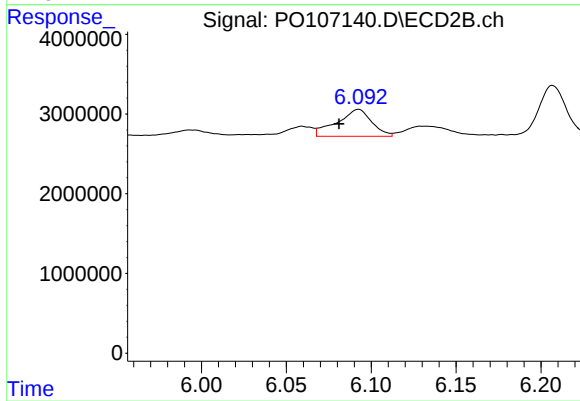
#27 AR-1254-2

R.T.: 5.674 min  
Delta R.T.: -0.004 min  
Response: 3064778  
Conc: 20.38 ng/ml



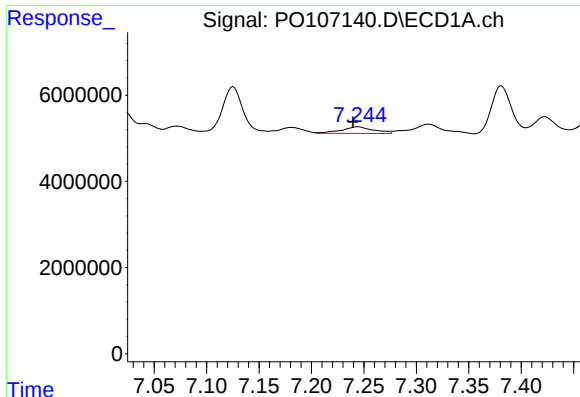
#28 AR-1254-3

R.T.: 6.956 min  
Delta R.T.: 0.000 min  
Response: 3616363  
Conc: 9.13 ng/ml



#28 AR-1254-3

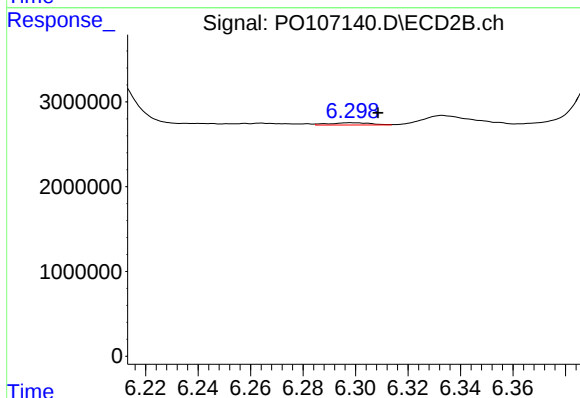
R.T.: 6.093 min  
Delta R.T.: 0.011 min  
Response: 4813777  
Conc: 20.66 ng/ml



#29 AR-1254-4

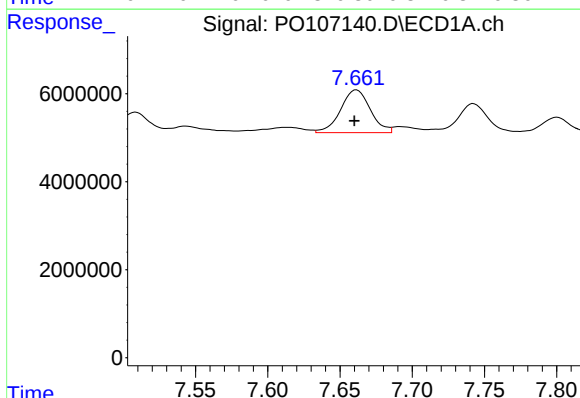
R.T.: 7.244 min  
Delta R.T.: 0.005 min  
Response: 3305544  
Conc: 12.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



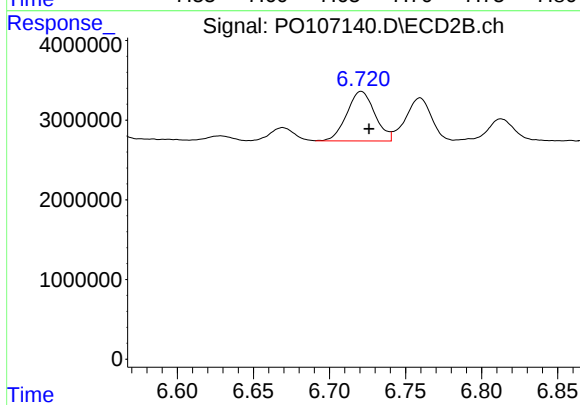
#29 AR-1254-4

R.T.: 6.299 min  
Delta R.T.: -0.010 min  
Response: 292111  
Conc: 2.29 ng/ml



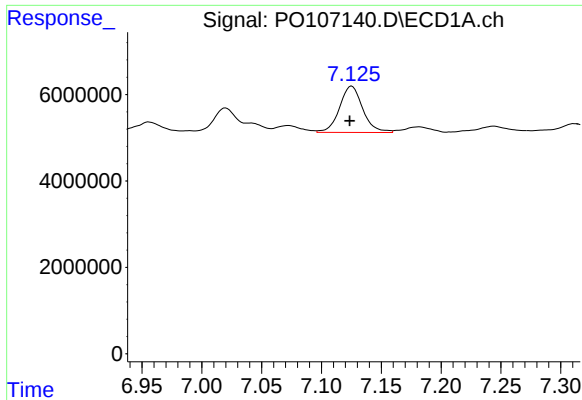
#30 AR-1254-5

R.T.: 7.661 min  
Delta R.T.: 0.002 min  
Response: 13934153  
Conc: 49.91 ng/ml



#30 AR-1254-5

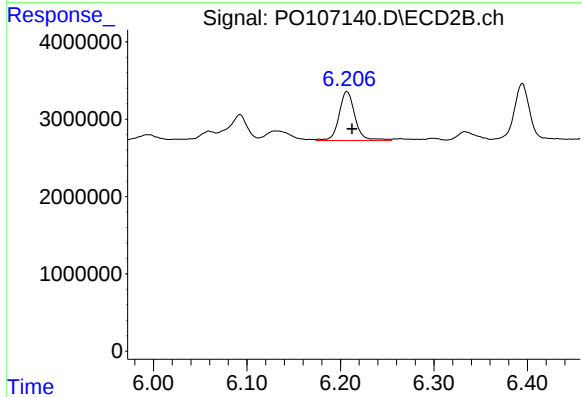
R.T.: 6.721 min  
Delta R.T.: -0.005 min  
Response: 7951585  
Conc: 39.52 ng/ml



#31 AR-1260-1

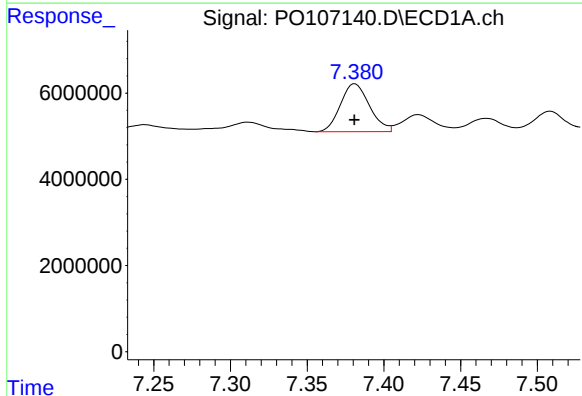
R.T.: 7.125 min  
Delta R.T.: 0.002 min  
Response: 14511984  
Conc: 44.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



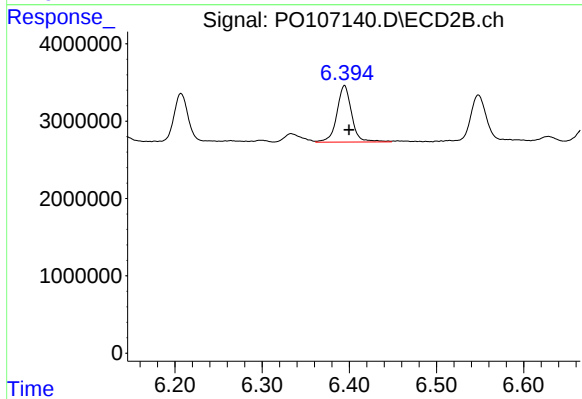
#31 AR-1260-1

R.T.: 6.207 min  
Delta R.T.: -0.006 min  
Response: 7549875  
Conc: 43.84 ng/ml



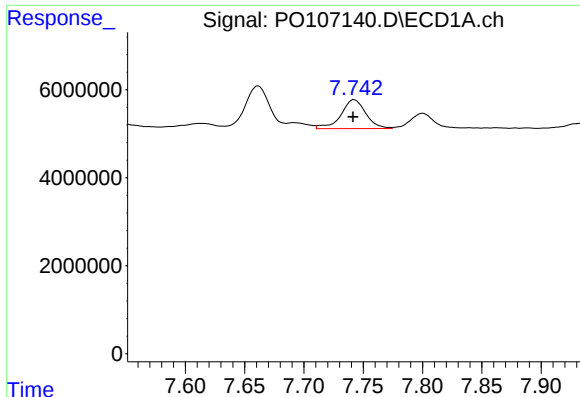
#32 AR-1260-2

R.T.: 7.381 min  
Delta R.T.: 0.000 min  
Response: 14698750  
Conc: 43.17 ng/ml



#32 AR-1260-2

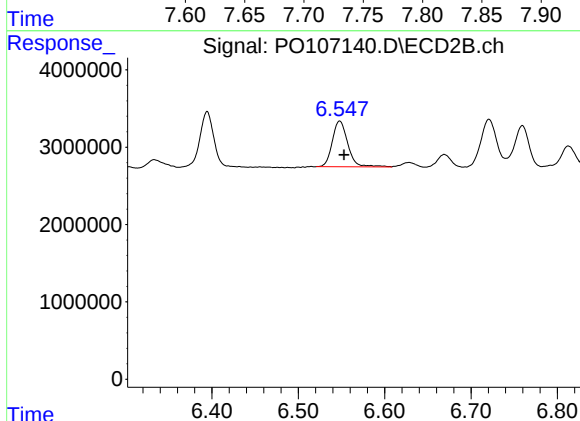
R.T.: 6.394 min  
Delta R.T.: -0.005 min  
Response: 8615224  
Conc: 42.65 ng/ml



#33 AR-1260-3

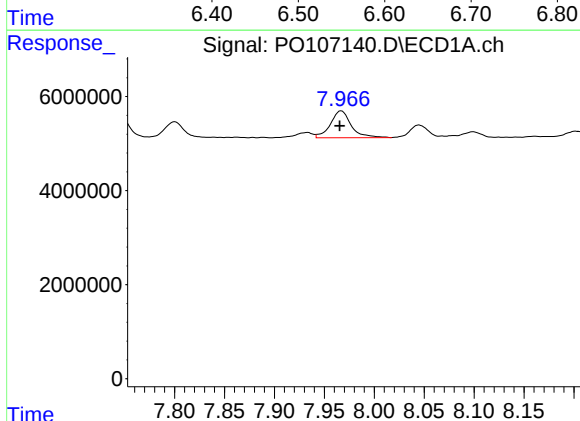
R.T.: 7.742 min  
Delta R.T.: 0.001 min  
Response: 9587070  
Conc: 45.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



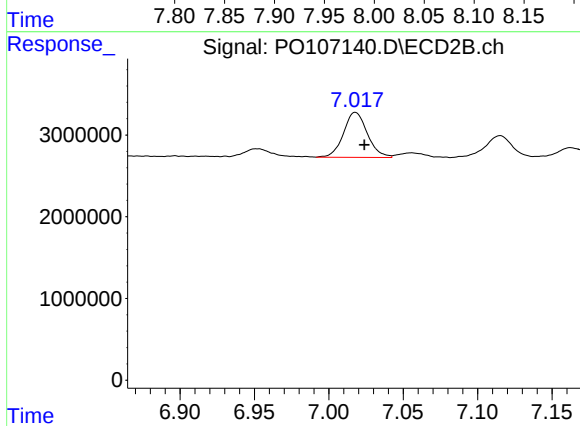
#33 AR-1260-3

R.T.: 6.548 min  
Delta R.T.: -0.005 min  
Response: 7395635  
Conc: 39.10 ng/ml



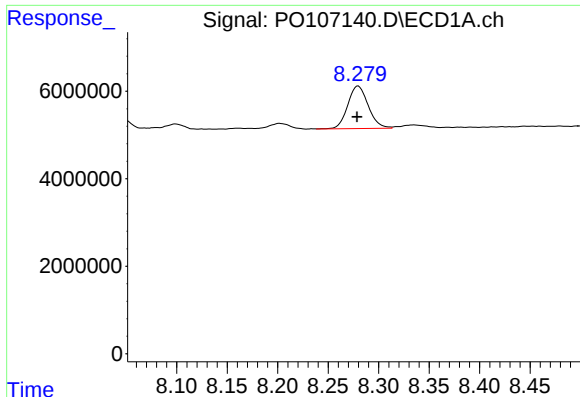
#34 AR-1260-4

R.T.: 7.967 min  
Delta R.T.: 0.002 min  
Response: 8253002  
Conc: 36.53 ng/ml



#34 AR-1260-4

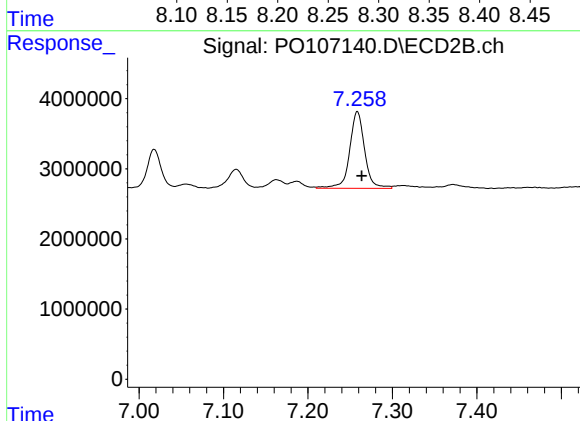
R.T.: 7.018 min  
Delta R.T.: -0.006 min  
Response: 6155013  
Conc: 45.50 ng/ml



#35 AR-1260-5

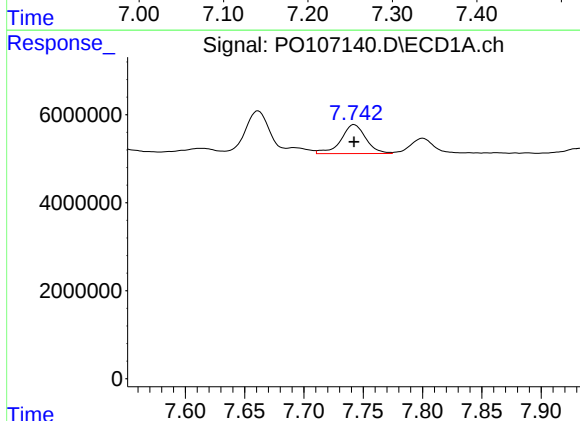
R.T.: 8.280 min  
Delta R.T.: 0.001 min  
Response: 13751553  
Conc: 41.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



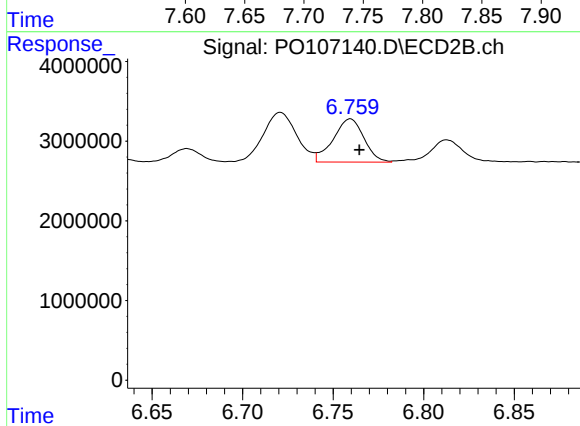
#35 AR-1260-5

R.T.: 7.258 min  
Delta R.T.: -0.005 min  
Response: 13507560  
Conc: 43.73 ng/ml



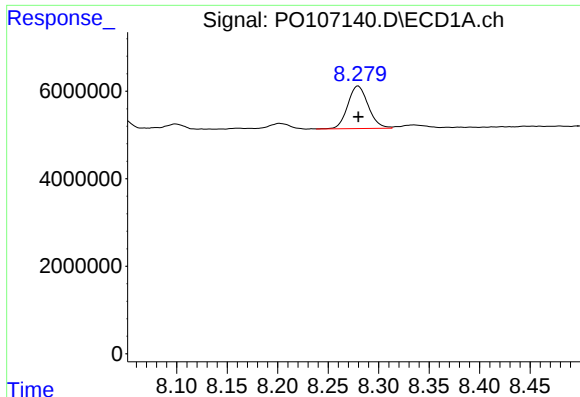
#36 AR-1262-1

R.T.: 7.742 min  
Delta R.T.: 0.000 min  
Response: 9587070  
Conc: 30.44 ng/ml



#36 AR-1262-1

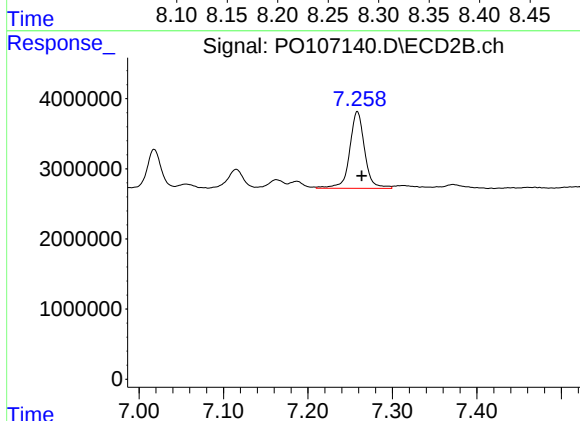
R.T.: 6.760 min  
Delta R.T.: -0.005 min  
Response: 6396574  
Conc: 31.32 ng/ml



#37 AR-1262-2

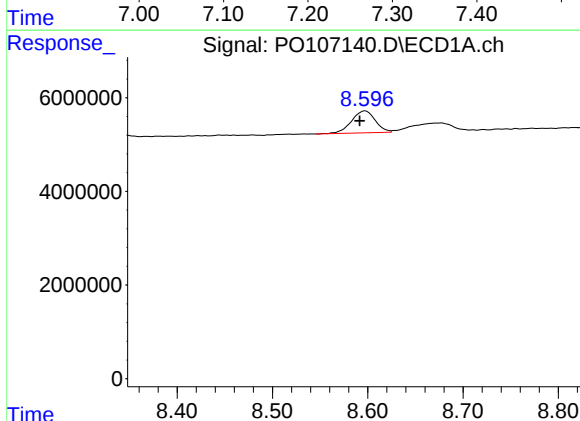
R.T.: 8.280 min  
Delta R.T.: 0.000 min  
Response: 13751553  
Conc: 35.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



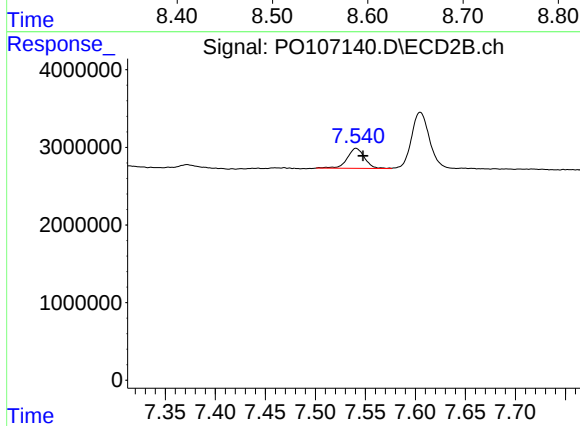
#37 AR-1262-2

R.T.: 7.258 min  
Delta R.T.: -0.005 min  
Response: 13507560  
Conc: 38.15 ng/ml



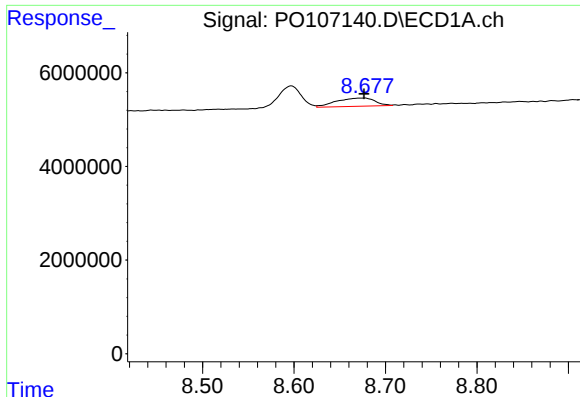
#38 AR-1262-3

R.T.: 8.597 min  
Delta R.T.: 0.005 min  
Response: 8088157  
Conc: 34.49 ng/ml



#38 AR-1262-3

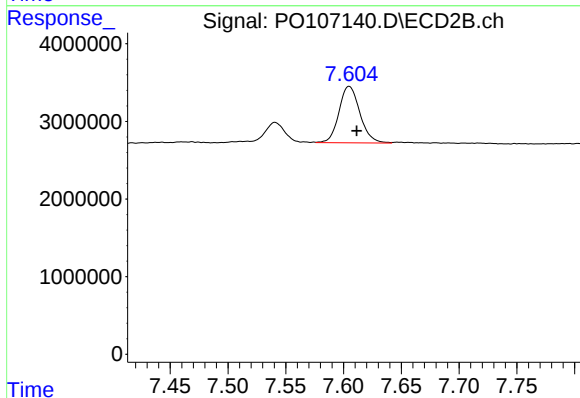
R.T.: 7.541 min  
Delta R.T.: -0.007 min  
Response: 3114403  
Conc: 22.36 ng/ml



#39 AR-1262-4

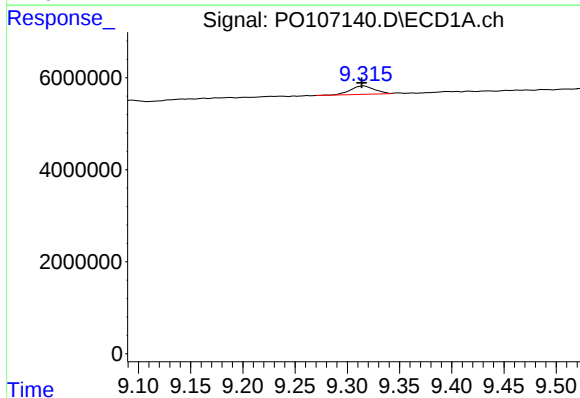
R.T.: 8.678 min  
Delta R.T.: 0.000 min  
Response: 5142944  
Conc: 28.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



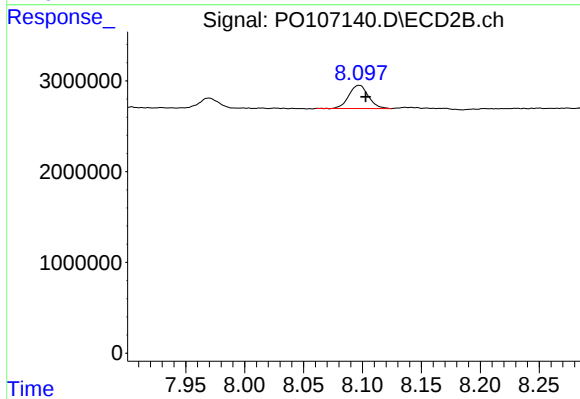
#39 AR-1262-4

R.T.: 7.605 min  
Delta R.T.: -0.006 min  
Response: 9137060  
Conc: 34.41 ng/ml



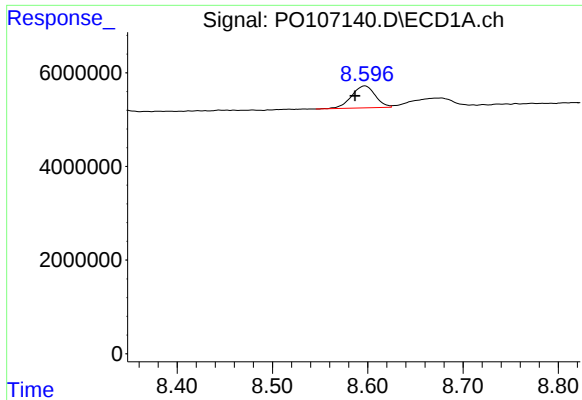
#40 AR-1262-5

R.T.: 9.316 min  
Delta R.T.: 0.002 min  
Response: 2928694  
Conc: 27.58 ng/ml



#40 AR-1262-5

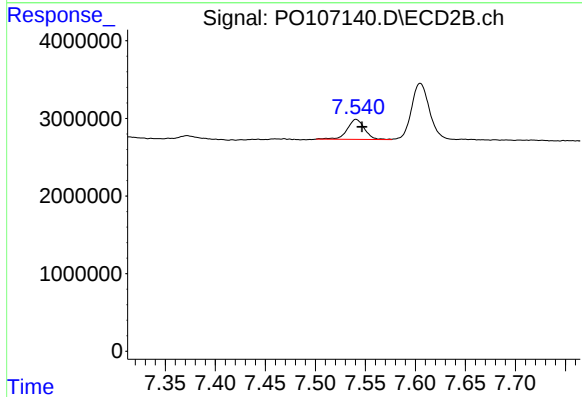
R.T.: 8.097 min  
Delta R.T.: -0.006 min  
Response: 2942018  
Conc: 26.39 ng/ml



#41 AR-1268-1

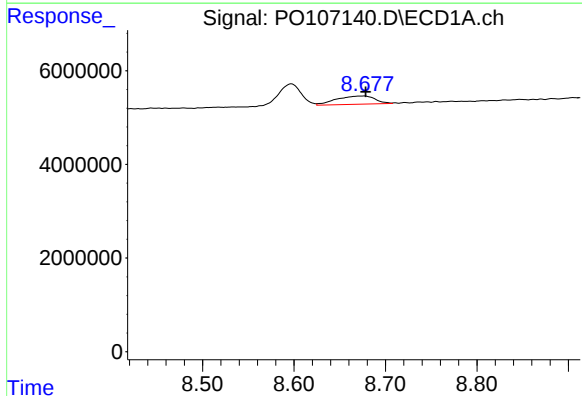
R.T.: 8.597 min  
Delta R.T.: 0.010 min  
Response: 8088157  
Conc: 20.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



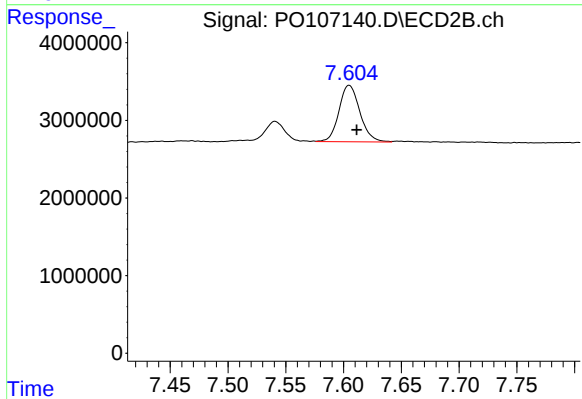
#41 AR-1268-1

R.T.: 7.541 min  
Delta R.T.: -0.006 min  
Response: 3114403  
Conc: 7.66 ng/ml



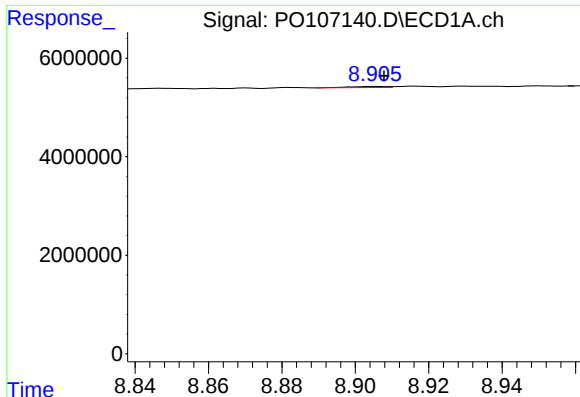
#42 AR-1268-2

R.T.: 8.678 min  
Delta R.T.: 0.000 min  
Response: 5142944  
Conc: 14.96 ng/ml



#42 AR-1268-2

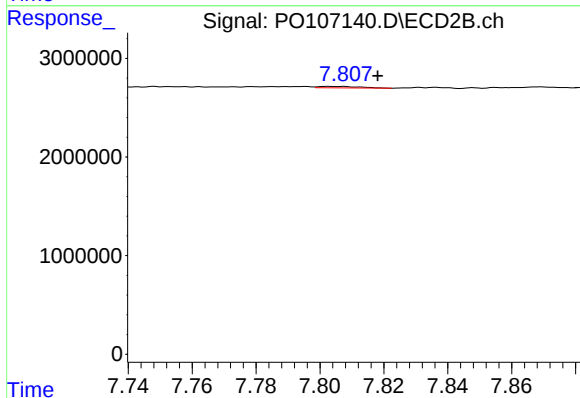
R.T.: 7.605 min  
Delta R.T.: -0.006 min  
Response: 9137060  
Conc: 24.76 ng/ml



#43 AR-1268-3

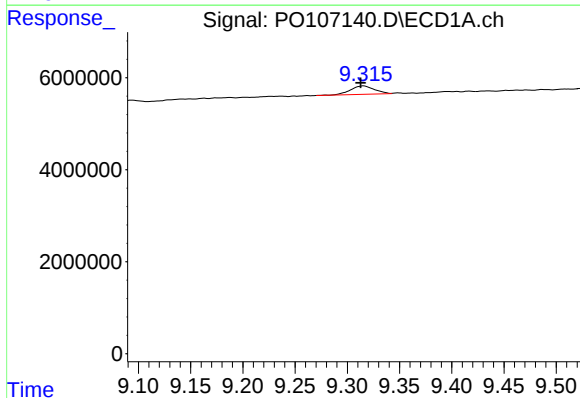
R.T.: 8.905 min  
Delta R.T.: -0.002 min  
Response: 158303  
Conc: 0.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



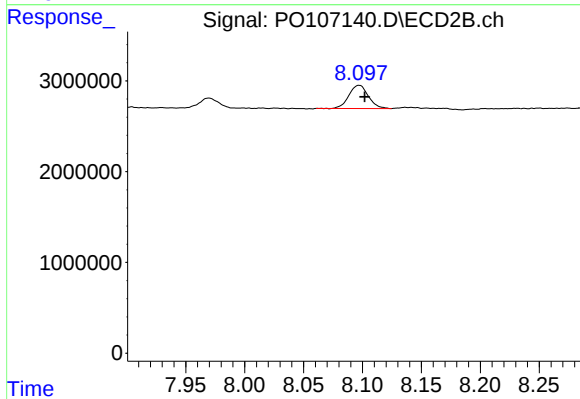
#43 AR-1268-3

R.T.: 7.803 min  
Delta R.T.: -0.015 min  
Response: 130756  
Conc: 0.42 ng/ml



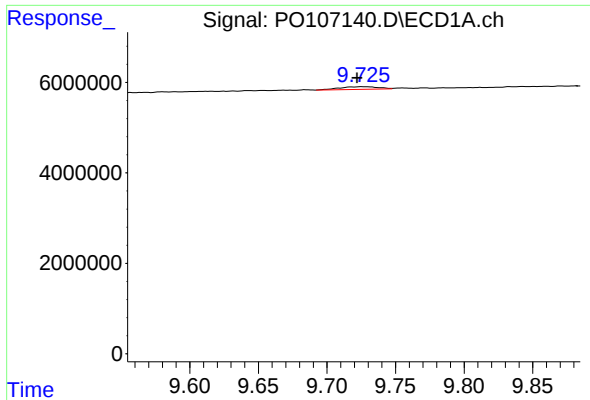
#44 AR-1268-4

R.T.: 9.316 min  
Delta R.T.: 0.003 min  
Response: 2928694  
Conc: 27.01 ng/ml



#44 AR-1268-4

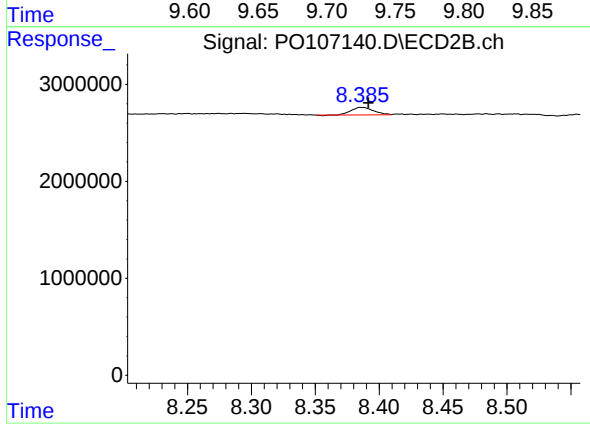
R.T.: 8.097 min  
Delta R.T.: -0.005 min  
Response: 2942018  
Conc: 24.83 ng/ml



#45 AR-1268-5

R.T.: 9.726 min  
Delta R.T.: 0.004 min  
Response: 1146925  
Conc: 1.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-SOIL-01-QT4-2024



#45 AR-1268-5

R.T.: 8.386 min  
Delta R.T.: -0.005 min  
Response: 965411  
Conc: 1.01 ng/ml