

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052822\  
 Data File : P0086774.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 May 2022 13:28  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 05/31/2022  
 Supervised By :Ankita Jodhani 05/31/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 29 03:01:40 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 19 09:06:34 2022  
 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... | 4.478  | 3.672 | 5314693 | 2297779 | 52.306  | 52.752   |
| 2)                          | SA Decachlor... | 10.332 | 8.722 | 2966780 | 1758488 | 54.638  | 50.530   |
|                             |                 |        |       |         |         |         |          |
| Target Compounds            |                 |        |       |         |         |         |          |
| 21)                         | L5 AR-1248-1    | 5.660  | 4.773 | 1051370 | 468104  | 520.517 | 482.081m |
| 22)                         | L5 AR-1248-2    | 5.937  | 5.012 | 1414164 | 640551  | 524.189 | 481.613  |
| 23)                         | L5 AR-1248-3    | 6.143  | 5.054 | 1548420 | 657600  | 521.871 | 477.850m |
| 24)                         | L5 AR-1248-4    | 6.550  | 5.227 | 1705928 | 773924  | 529.938 | 483.352  |
| 25)                         | L5 AR-1248-5    | 6.589  | 5.621 | 1658488 | 788426  | 532.887 | 501.857m |
| -----                       |                 |        |       |         |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO052822\  
Data File : PO086774.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 May 2022 13:28  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

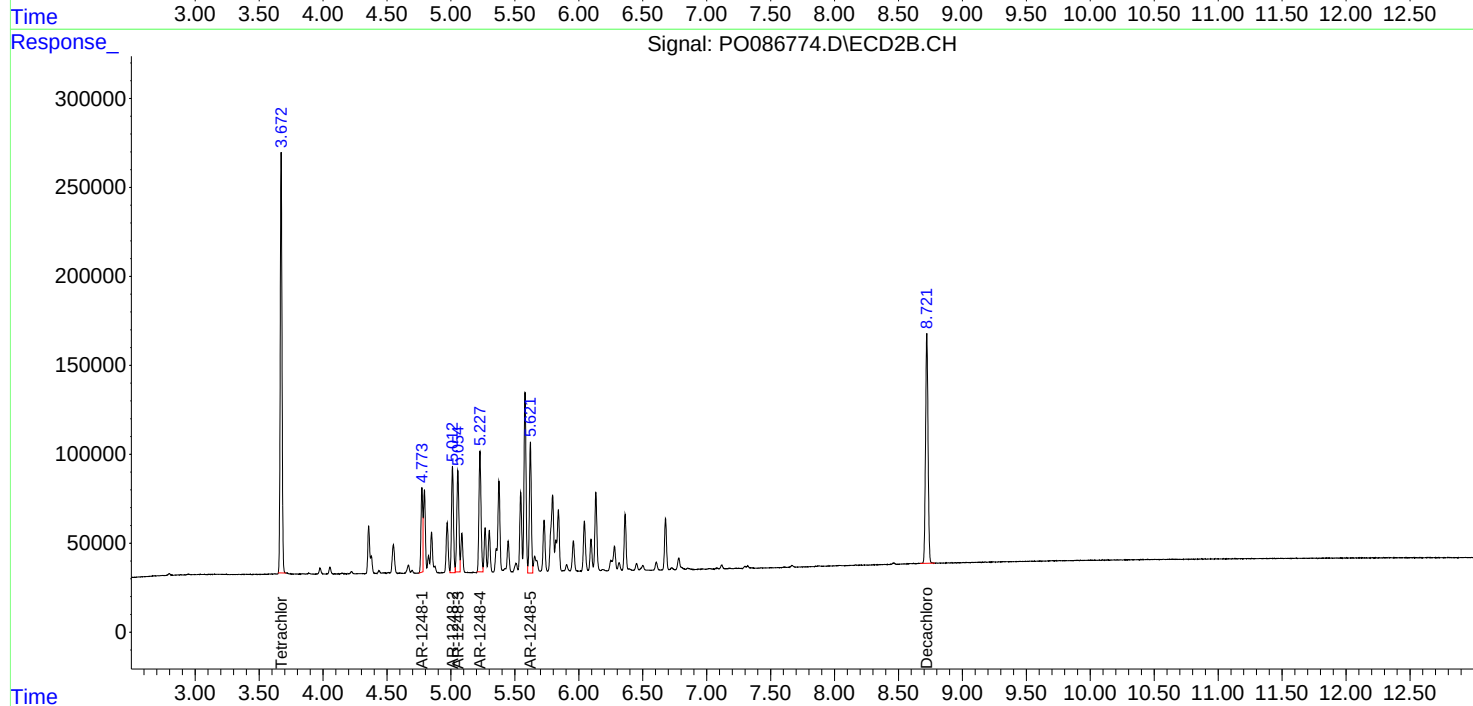
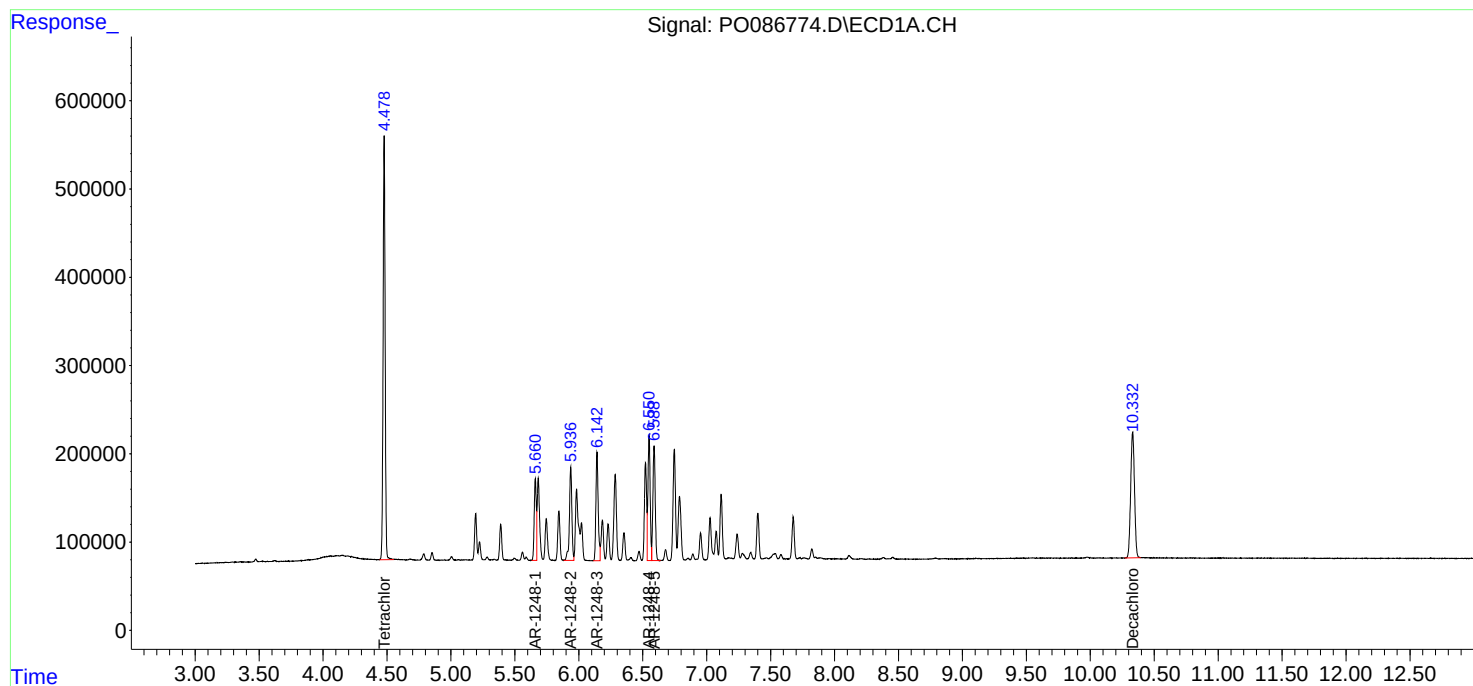
Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

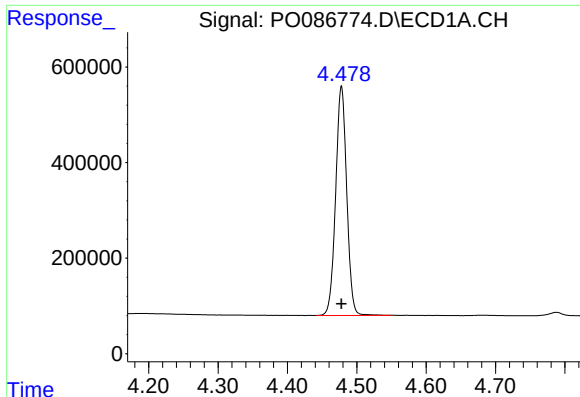
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 03:01:40 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO051122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 19 09:06:34 2022  
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





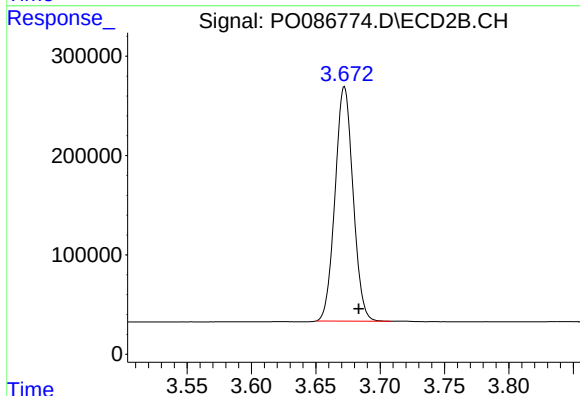
#1 Tetrachloro-m-xylene

R.T.: 4.478 min  
Delta R.T.: 0.000 min  
Response: 5314693  
Conc: 52.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

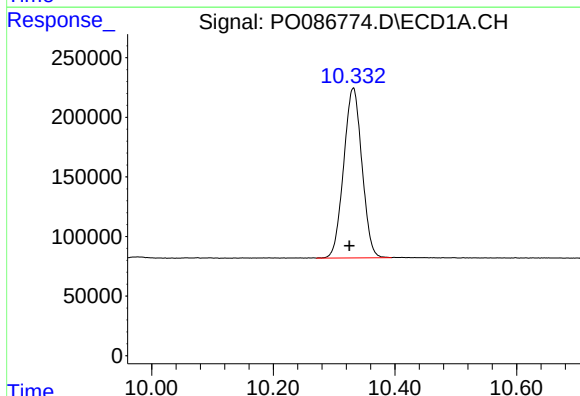
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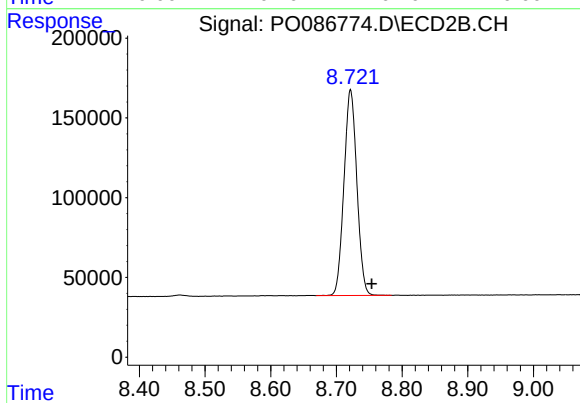
#1 Tetrachloro-m-xylene

R.T.: 3.672 min  
Delta R.T.: -0.011 min  
Response: 2297779  
Conc: 52.75 ng/ml



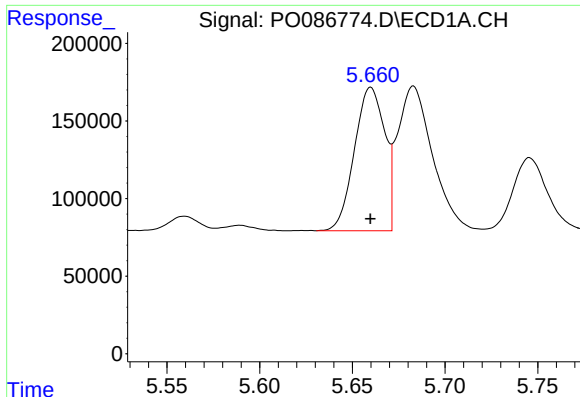
#2 Decachlorobiphenyl

R.T.: 10.332 min  
Delta R.T.: 0.007 min  
Response: 2966780  
Conc: 54.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.722 min  
Delta R.T.: -0.032 min  
Response: 1758488  
Conc: 50.53 ng/ml



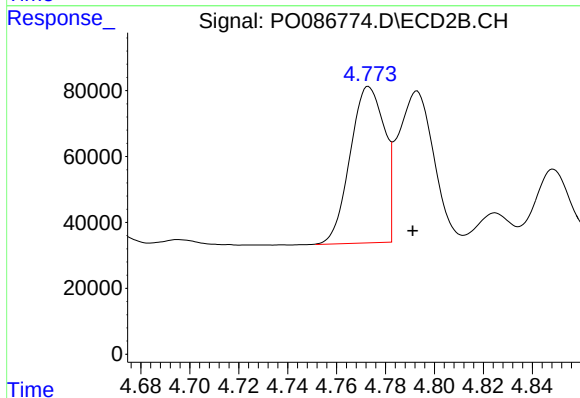
#21 AR-1248-1

R.T.: 5.660 min  
Delta R.T.: 0.000 min  
Response: 1051370  
Conc: 520.52 ng/ml

Instrument :  
ECD\_O  
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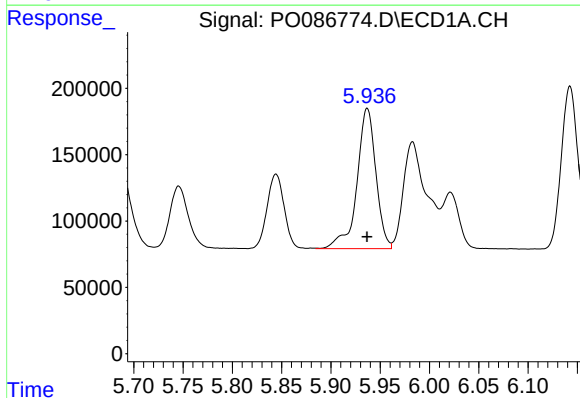
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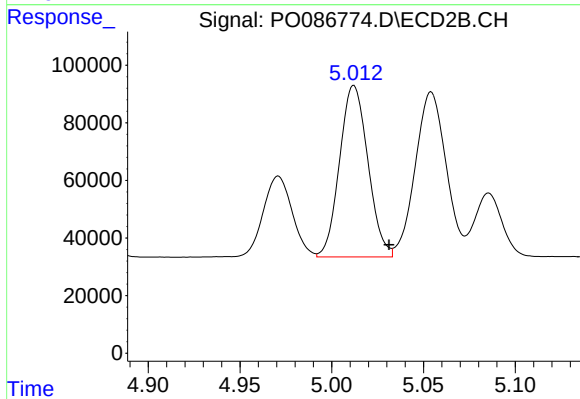
#21 AR-1248-1

R.T.: 4.773 min  
Delta R.T.: -0.019 min  
Response: 468104  
Conc: 482.08 ng/ml m



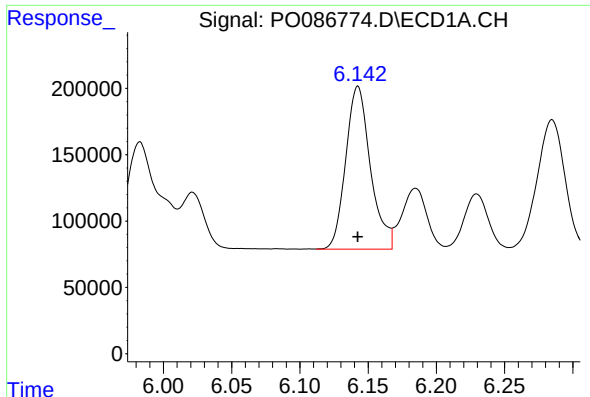
#22 AR-1248-2

R.T.: 5.937 min  
Delta R.T.: 0.000 min  
Response: 1414164  
Conc: 524.19 ng/ml



#22 AR-1248-2

R.T.: 5.012 min  
Delta R.T.: -0.019 min  
Response: 640551  
Conc: 481.61 ng/ml



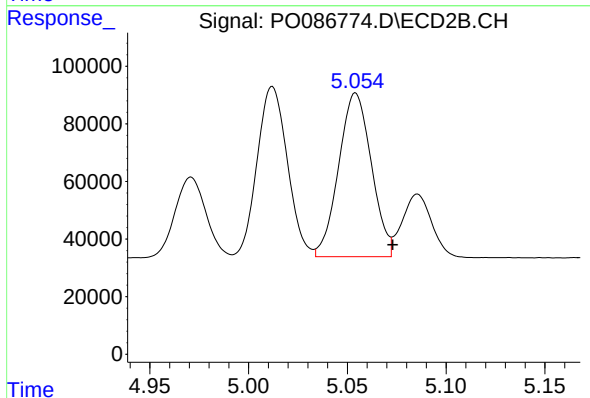
#23 AR-1248-3

R.T.: 6.143 min  
Delta R.T.: 0.000 min  
Response: 1548420  
Conc: 521.87 ng/ml

Instrument :  
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ClientSampleId :  
AR1248CCC500

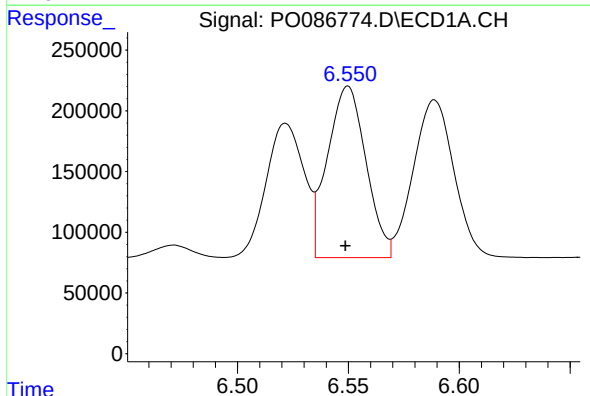
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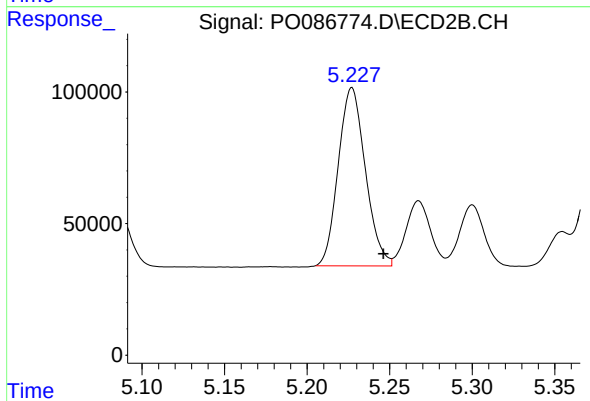
#23 AR-1248-3

R.T.: 5.054 min  
Delta R.T.: -0.019 min  
Response: 657600  
Conc: 477.85 ng/ml m



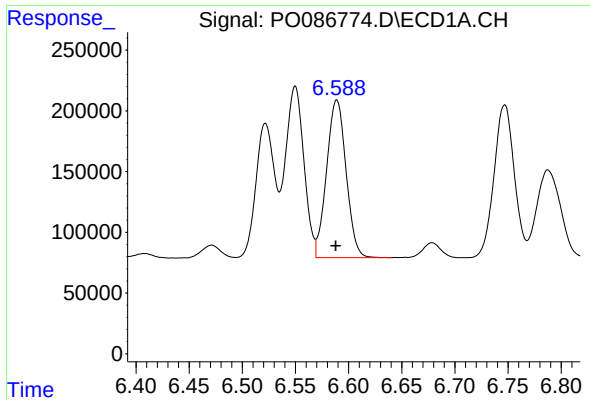
#24 AR-1248-4

R.T.: 6.550 min  
Delta R.T.: 0.001 min  
Response: 1705928  
Conc: 529.94 ng/ml



#24 AR-1248-4

R.T.: 5.227 min  
Delta R.T.: -0.019 min  
Response: 773924  
Conc: 483.35 ng/ml



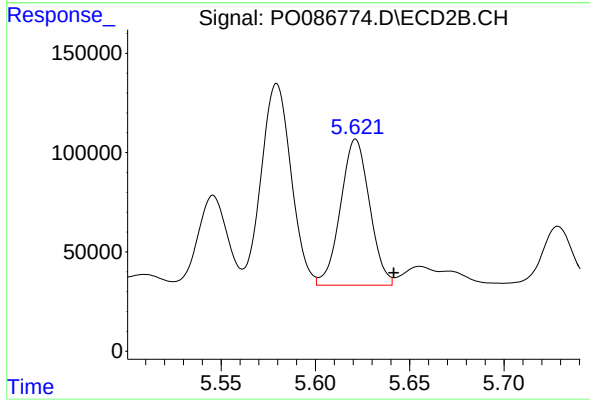
#25 AR-1248-5

R.T.: 6.589 min  
Delta R.T.: 0.001 min  
Response: 1658488  
Conc: 532.89 ng/ml

Instrument :  
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ClientSampleId :  
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#25 AR-1248-5

R.T.: 5.621 min  
Delta R.T.: -0.021 min  
Response: 788426  
Conc: 501.86 ng/ml m