

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030623\  
 Data File : P0092992.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Mar 2023 22:11  
 Operator : YP/AJ  
 Sample : 01803-01  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 1712

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/07/2023  
 Supervised By :Ankita Jodhani 03/07/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 06 23:45:26 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 22 05:46:11 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     |
|-----------------------------|--------|-------|----------|----------|---------|-----------|
| -----                       |        |       |          |          |         |           |
| System Monitoring Compounds |        |       |          |          |         |           |
| 1) SA Tetrachlo...          | 4.429  | 3.634 | 67012871 | 25641664 | 22.317  | 20.116    |
| 2) SA Decachlor...          | 10.270 | 8.675 | 39484125 | 15979321 | 20.527  | 13.711 #  |
| Target Compounds            |        |       |          |          |         |           |
| 16) L4 AR-1242-1            | 5.607  | 4.721 | 24898774 | 8287365  | 315.569 | 246.786   |
| 17) L4 AR-1242-2            | 5.629  | 4.739 | 31180943 | 11173124 | 271.064 | 233.003   |
| 18) L4 AR-1242-3            | 5.692  | 4.916 | 19906099 | 6288414  | 269.647 | 241.493   |
| 19) L4 AR-1242-4            | 5.790  | 5.000 | 15040766 | 3396554  | 271.559 | 117.791 # |
| 20) L4 AR-1242-5            | 6.529  | 5.543 | 9138946  | 2739004  | 156.027 | 87.539m#  |
| -----                       |        |       |          |          |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO030623\  
Data File : PO092992.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2023 22:11  
Operator : YP/AJ  
Sample : 01803-01  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

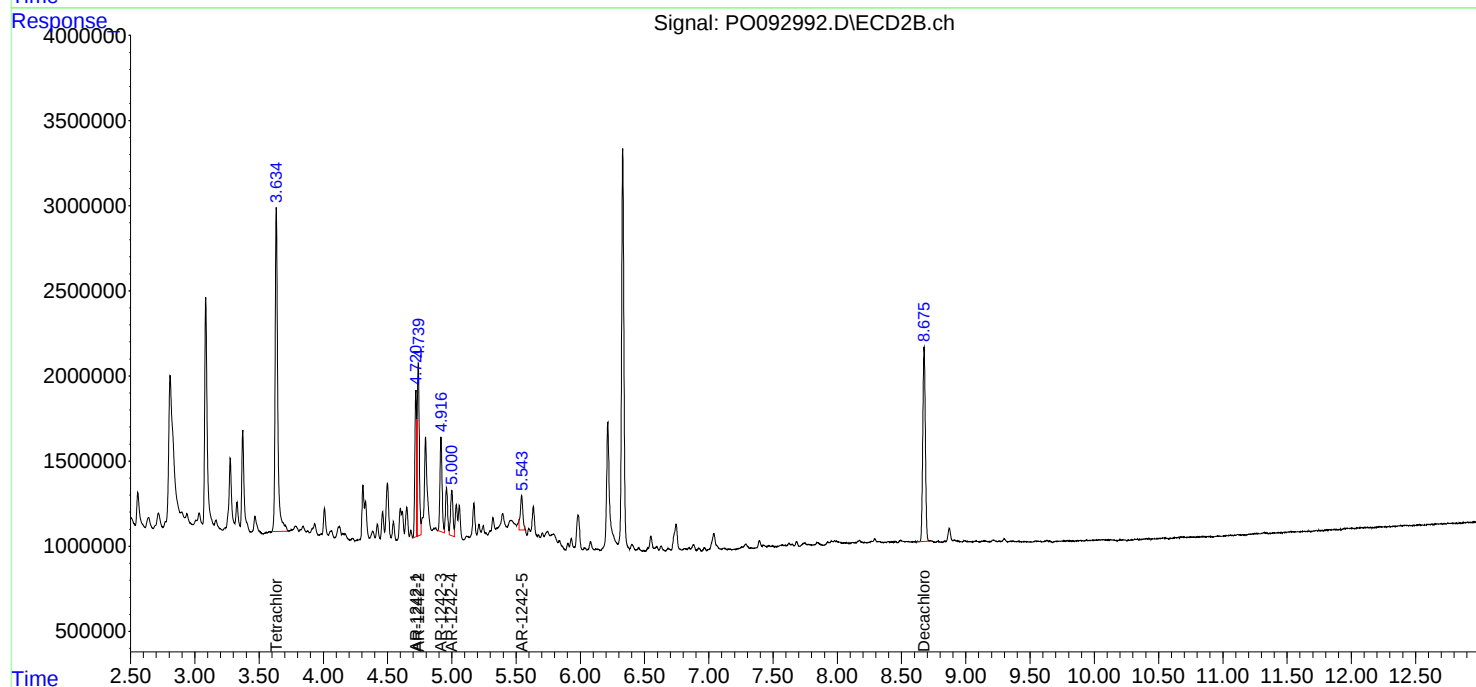
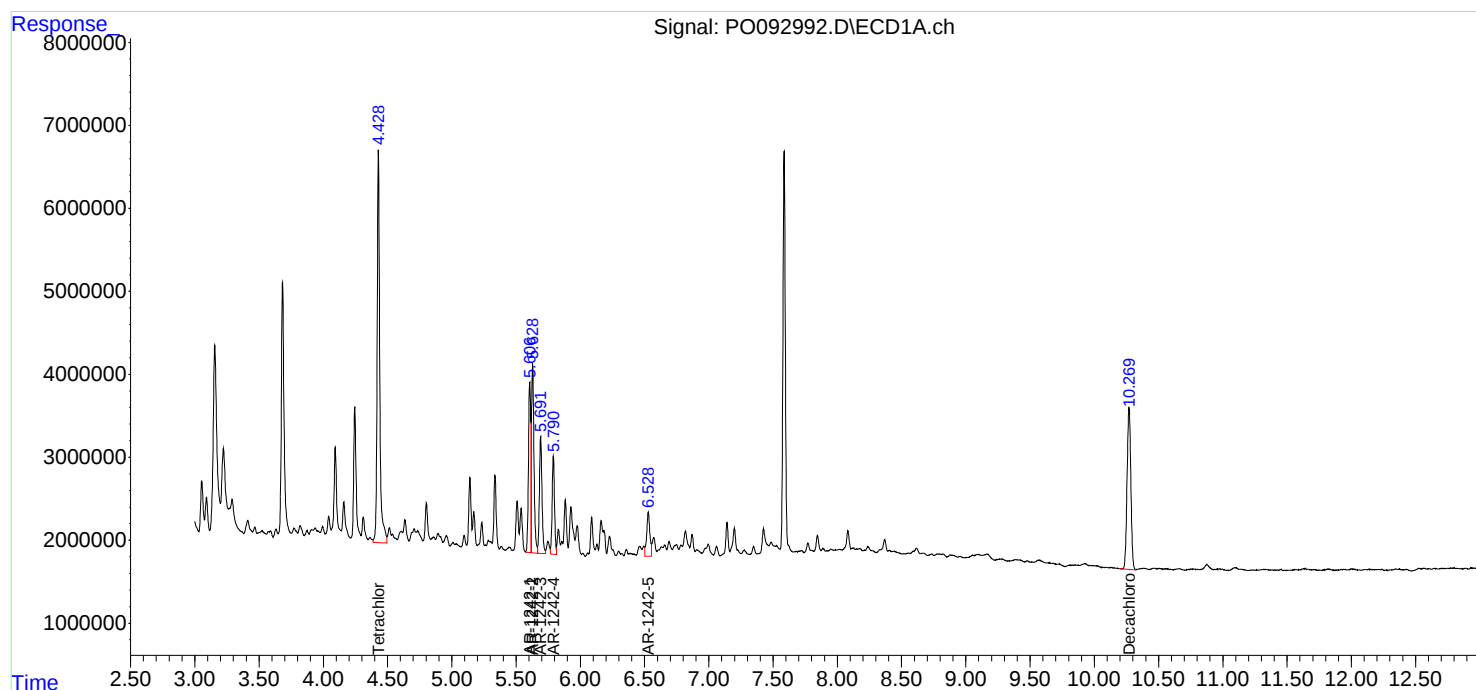
Instrument :  
ECD\_O  
ClientSampleId :  
1712

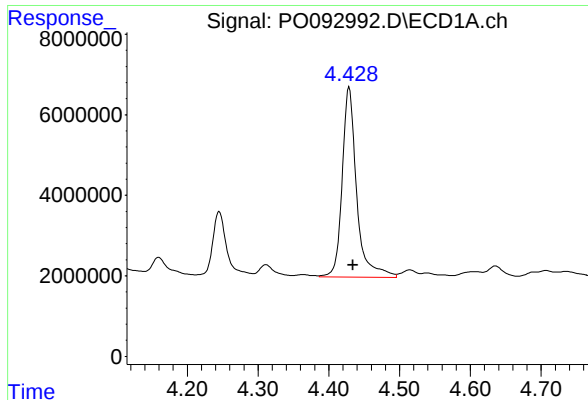
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 06 23:45:26 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Feb 22 05:46:11 2023  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





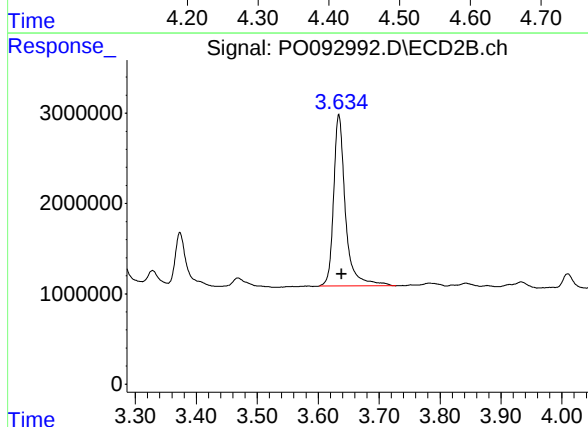
#1 Tetrachloro-m-xylene

R.T.: 4.429 min  
Delta R.T.: -0.005 min  
Response: 67012871  
Conc: 22.32 ng/ml

Instrument :  
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ClientSampleId :  
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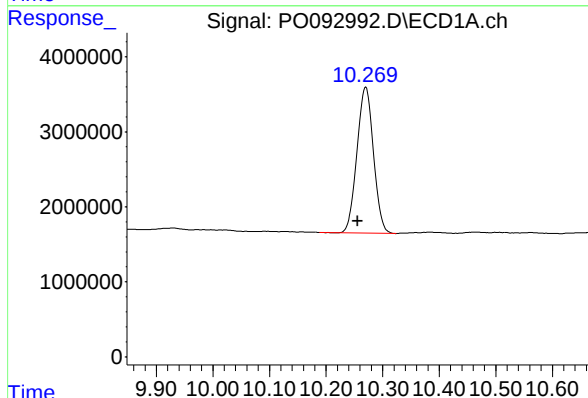
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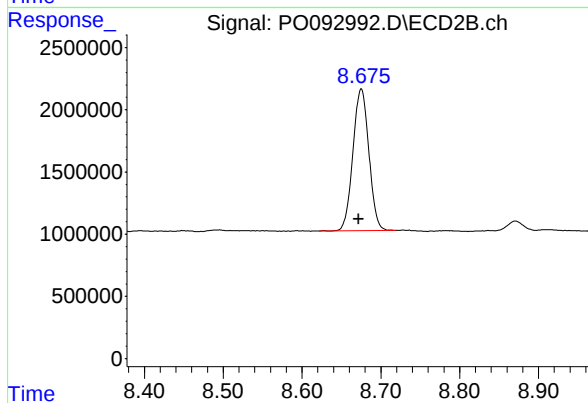
#1 Tetrachloro-m-xylene

R.T.: 3.634 min  
Delta R.T.: -0.004 min  
Response: 25641664  
Conc: 20.12 ng/ml



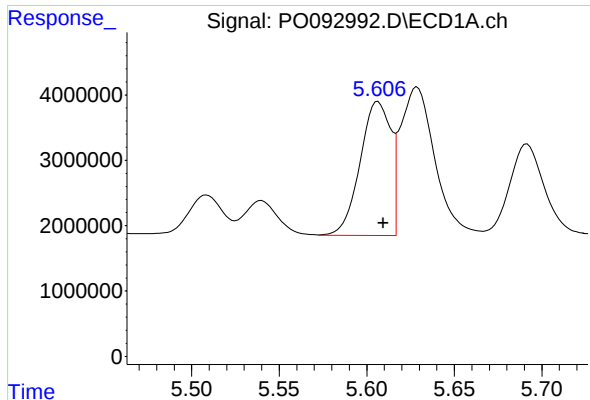
#2 Decachlorobiphenyl

R.T.: 10.270 min  
Delta R.T.: 0.014 min  
Response: 39484125  
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min  
Delta R.T.: 0.003 min  
Response: 15979321  
Conc: 13.71 ng/ml



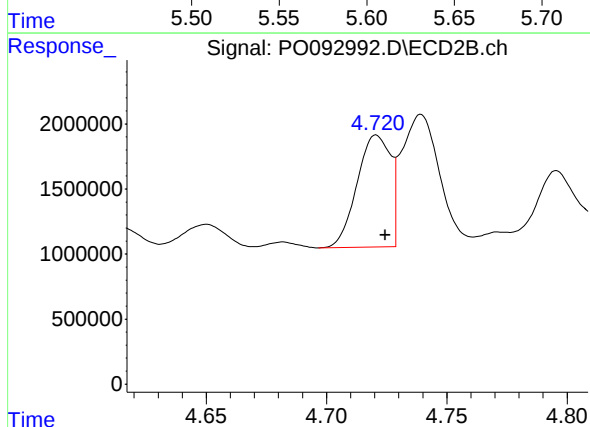
#16 AR-1242-1

R.T.: 5.607 min  
Delta R.T.: -0.003 min  
Response: 24898774  
Conc: 315.57 ng/ml

Instrument :  
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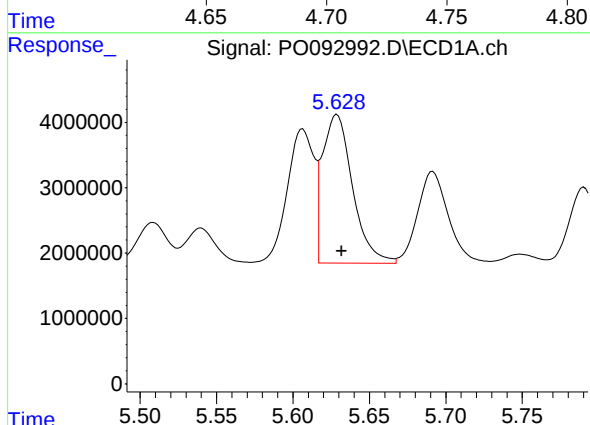
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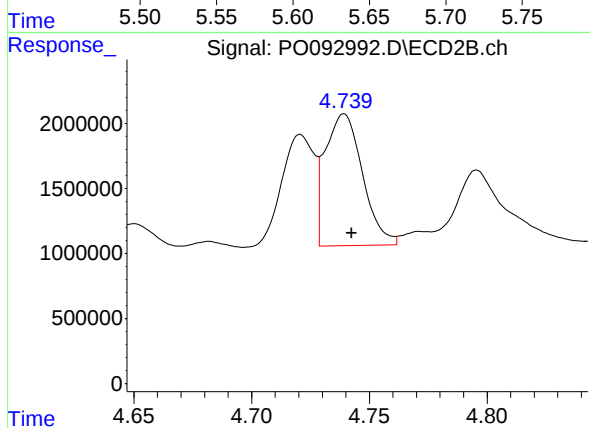
#16 AR-1242-1

R.T.: 4.721 min  
Delta R.T.: -0.004 min  
Response: 8287365  
Conc: 246.79 ng/ml



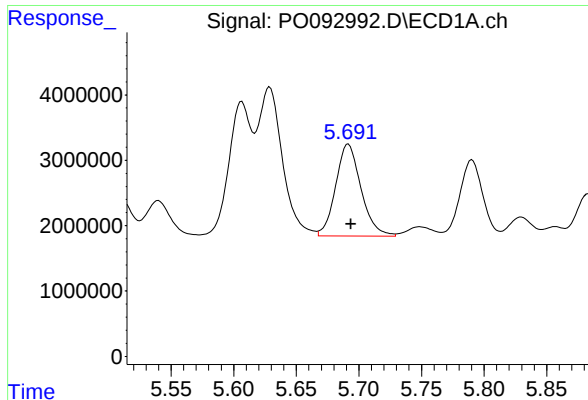
#17 AR-1242-2

R.T.: 5.629 min  
Delta R.T.: -0.003 min  
Response: 31180943  
Conc: 271.06 ng/ml



#17 AR-1242-2

R.T.: 4.739 min  
Delta R.T.: -0.003 min  
Response: 11173124  
Conc: 233.00 ng/ml



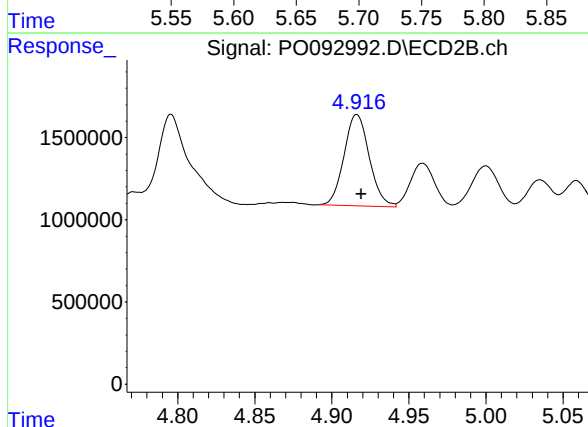
#18 AR-1242-3

R.T.: 5.692 min  
Delta R.T.: -0.002 min  
Response: 19906099  
Conc: 269.65 ng/ml

Instrument :  
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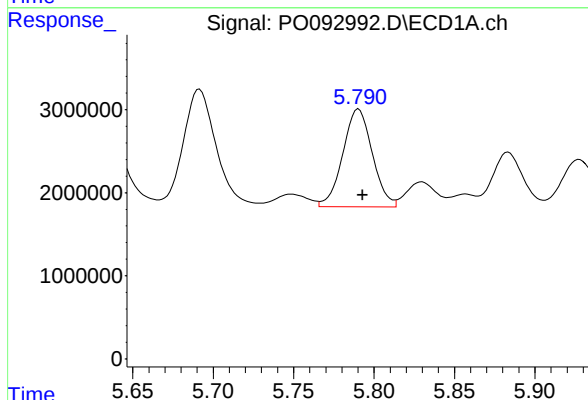
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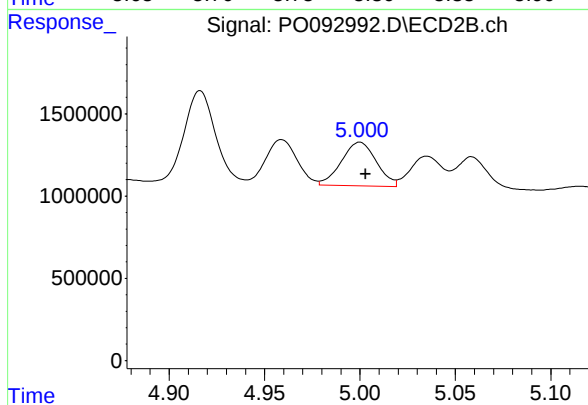
#18 AR-1242-3

R.T.: 4.916 min  
Delta R.T.: -0.003 min  
Response: 6288414  
Conc: 241.49 ng/ml



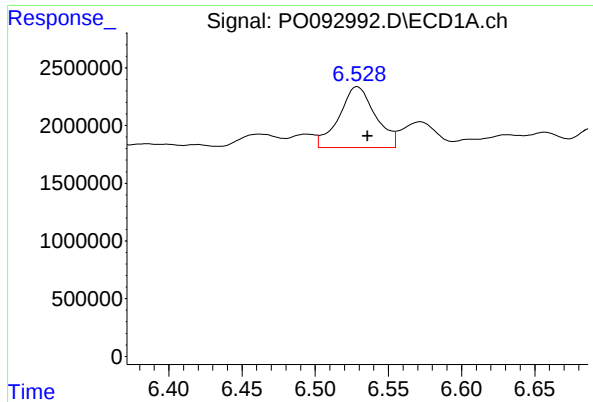
#19 AR-1242-4

R.T.: 5.790 min  
Delta R.T.: -0.003 min  
Response: 15040766  
Conc: 271.56 ng/ml



#19 AR-1242-4

R.T.: 5.000 min  
Delta R.T.: -0.003 min  
Response: 3396554  
Conc: 117.79 ng/ml



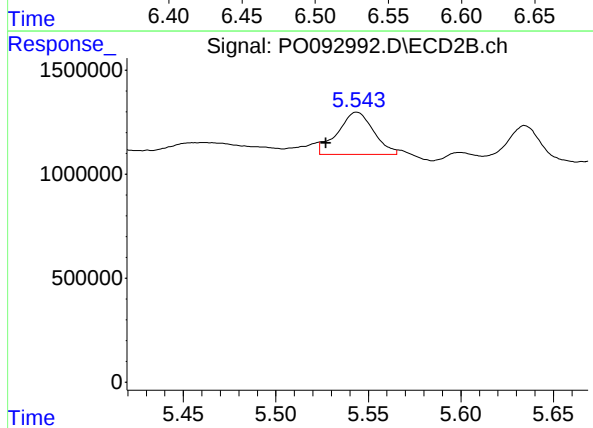
#20 AR-1242-5

R.T.: 6.529 min  
Delta R.T.: -0.007 min  
Response: 9138946  
Conc: 156.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#20 AR-1242-5

R.T.: 5.543 min  
Delta R.T.: 0.016 min  
Response: 2739004  
Conc: 87.54 ng/ml