

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110524\  
 Data File : P0107690.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Nov 2024 15:49  
 Operator : YP/AJ  
 Sample : P4684-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 MECHANIC-ST-SWEEPINGS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/06/2024  
 Supervised By :Ankita Jodhani 11/06/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 06 00:47:31 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 28 11:34:55 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...          | 4.371  | 3.643 | 137.1E6  | 51778105 | 15.044   | 16.088    |
| 2) SA Decachlor...          | 10.072 | 8.637 | 43920734 | 47304581 | 17.902   | 17.254    |
| Target Compounds            |        |       |          |          |          |           |
| 31) L7 AR-1260-1            | 7.129  | 6.204 | 161.3E6  | 107.9E6  | 623.947  | 695.229   |
| 32) L7 AR-1260-2            | 7.385  | 6.391 | 215.9E6  | 133.3E6  | 820.357  | 756.877m  |
| 33) L7 AR-1260-3            | 7.748  | 6.544 | 131.7E6  | 120.5E6  | 732.813  | 718.086   |
| 34) L7 AR-1260-4            | 7.973  | 7.015 | 175.5E6  | 104.8E6  | 1000.152 | 724.473 # |
| 35) L7 AR-1260-5            | 8.286  | 7.256 | 255.0E6  | 322.3E6  | 896.705  | 978.405   |
| -----                       |        |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110524\  
Data File : PO107690.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Nov 2024 15:49  
Operator : YP/AJ  
Sample : P4684-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

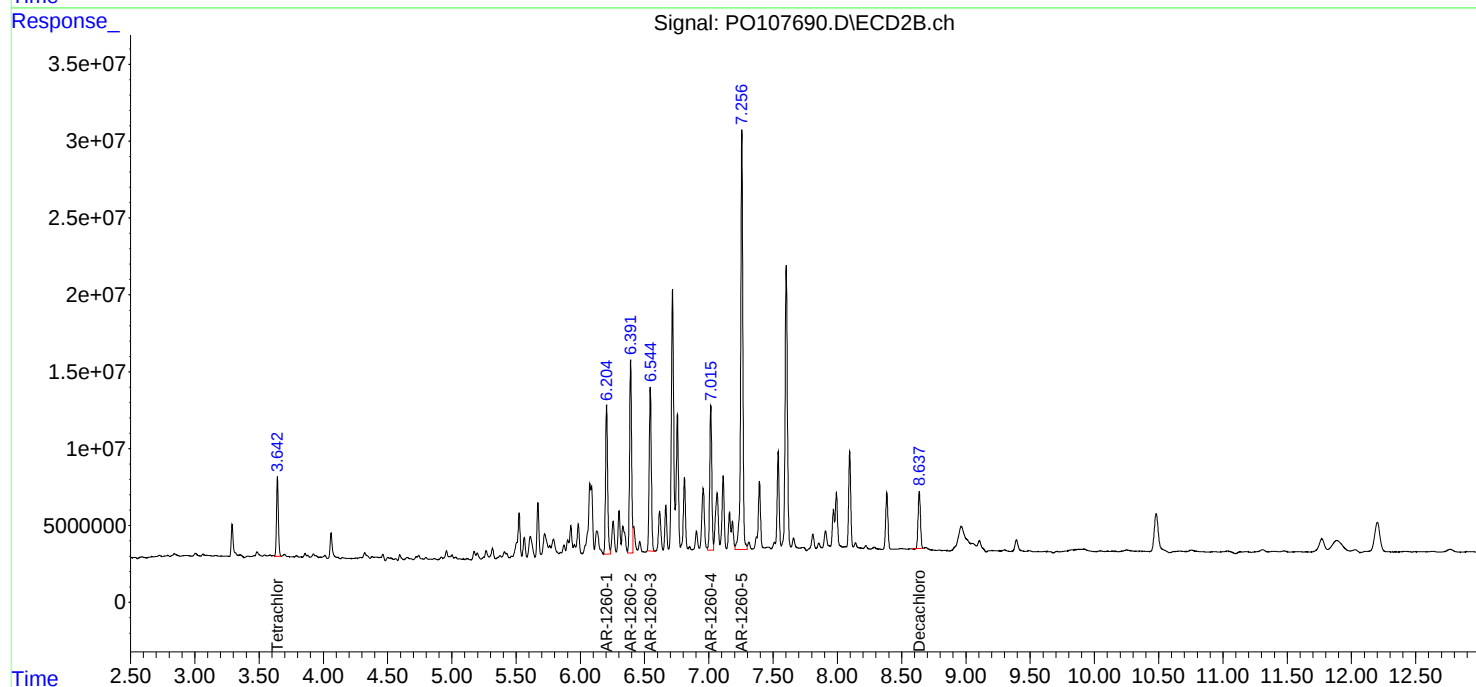
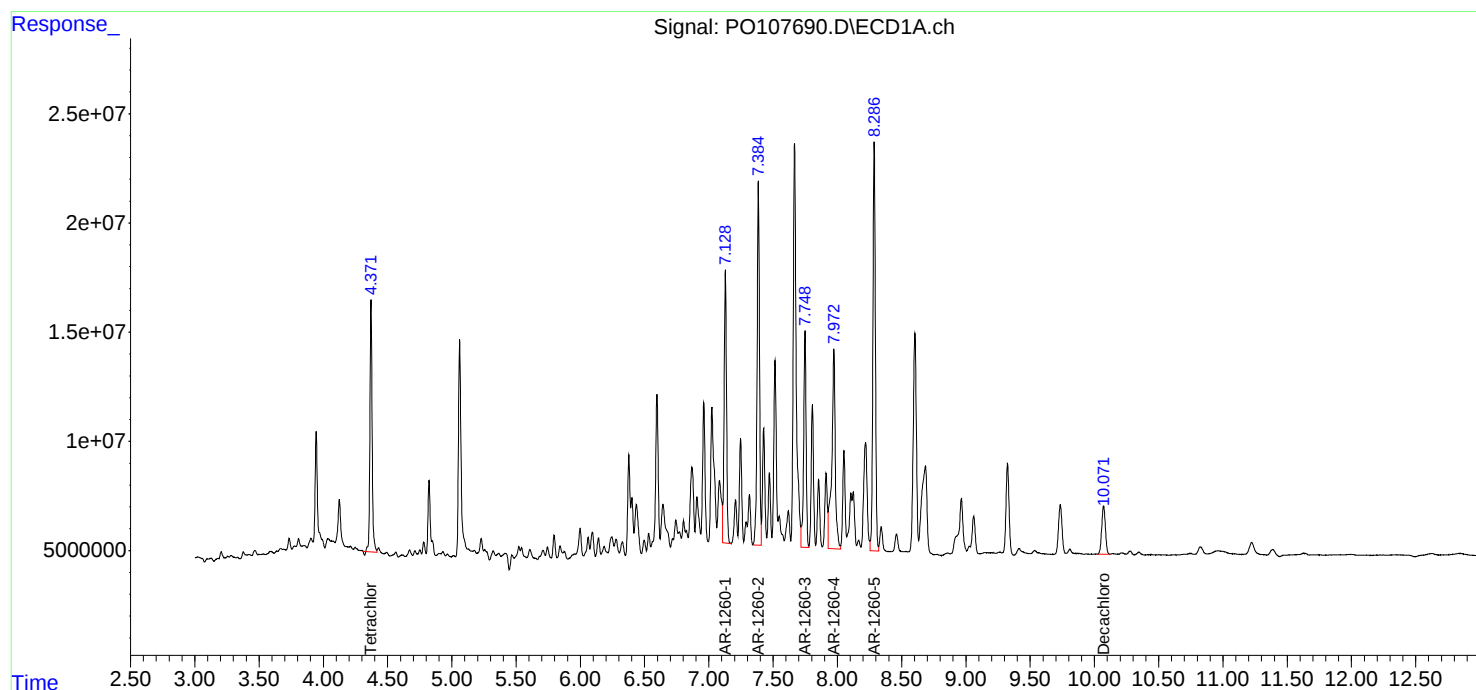
Instrument :  
ECD\_O  
ClientSampleId :  
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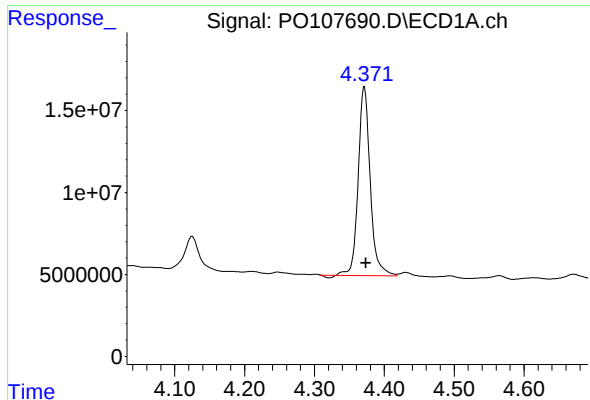
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 00:47:31 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 28 11:34:55 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





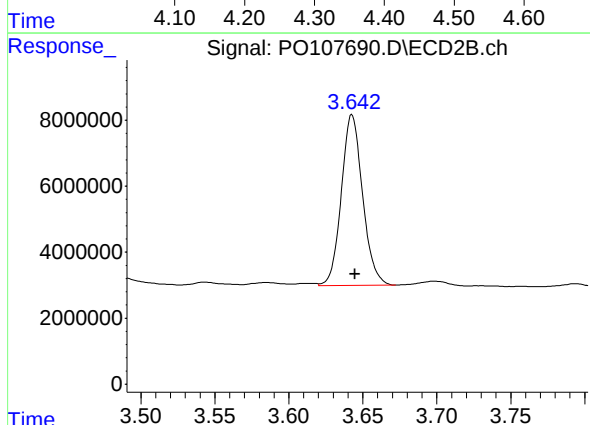
#1 Tetrachloro-m-xylene

R.T.: 4.371 min  
Delta R.T.: -0.003 min  
Response: 137108854  
Conc: 15.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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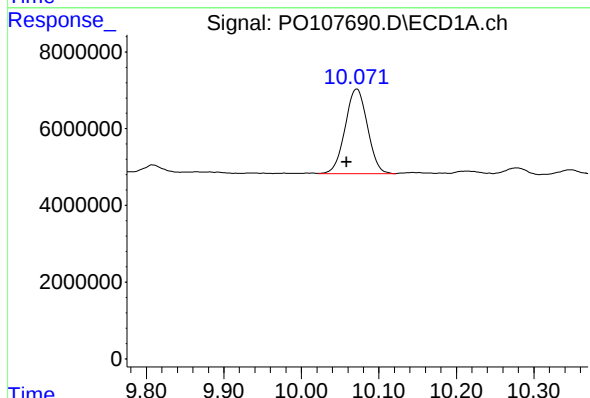
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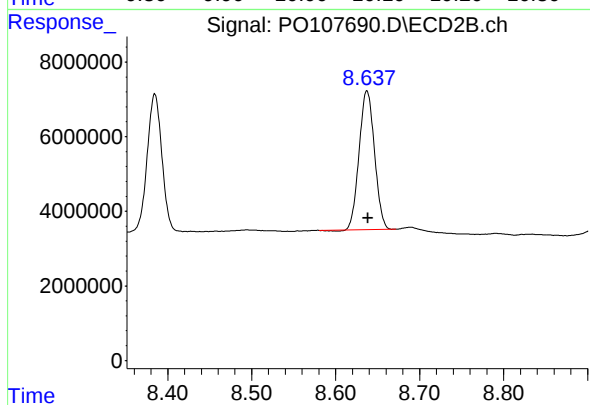
#1 Tetrachloro-m-xylene

R.T.: 3.643 min  
Delta R.T.: -0.002 min  
Response: 51778105  
Conc: 16.09 ng/ml



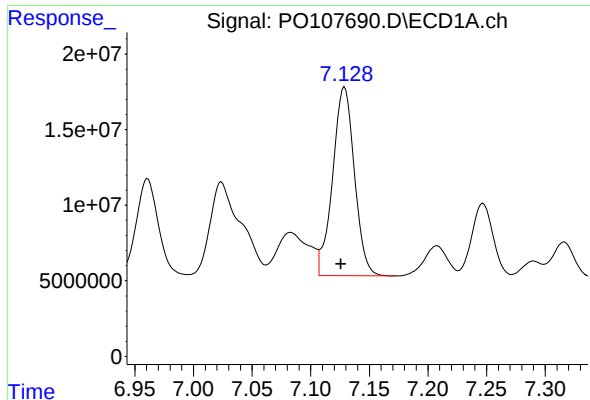
#2 Decachlorobiphenyl

R.T.: 10.072 min  
Delta R.T.: 0.013 min  
Response: 43920734  
Conc: 17.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min  
Delta R.T.: -0.001 min  
Response: 47304581  
Conc: 17.25 ng/ml



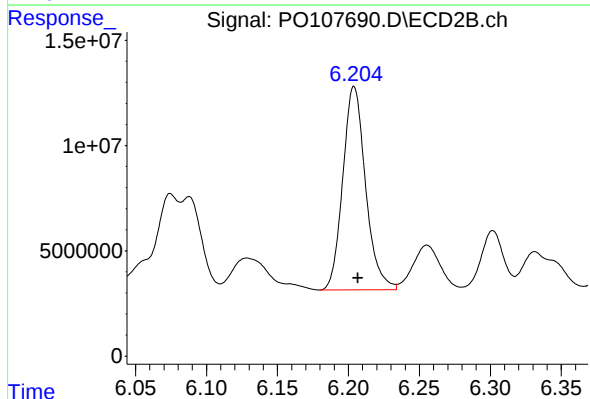
#31 AR-1260-1

R.T.: 7.129 min  
Delta R.T.: 0.003 min  
Response: 161345580  
Conc: 623.95 ng/ml

Instrument :  
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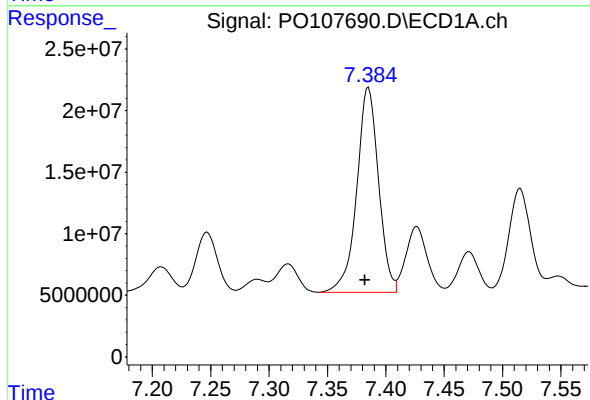
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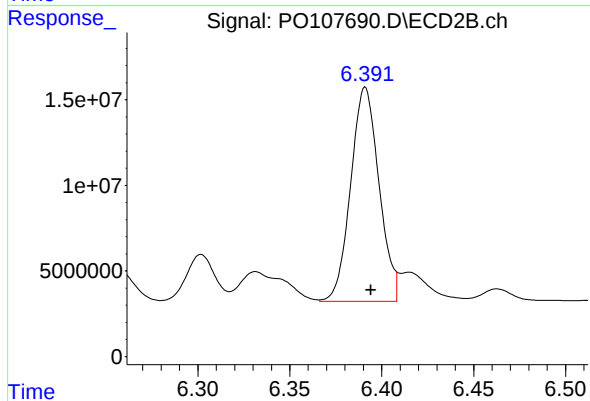
#31 AR-1260-1

R.T.: 6.204 min  
Delta R.T.: -0.003 min  
Response: 107867939  
Conc: 695.23 ng/ml



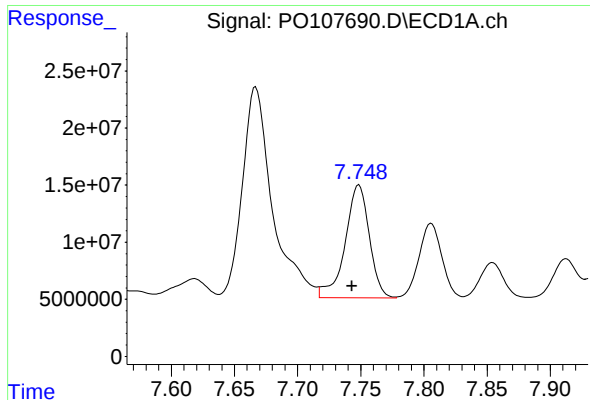
#32 AR-1260-2

R.T.: 7.385 min  
Delta R.T.: 0.003 min  
Response: 215934341  
Conc: 820.36 ng/ml



#32 AR-1260-2

R.T.: 6.391 min  
Delta R.T.: -0.003 min  
Response: 133297878  
Conc: 756.88 ng/ml m



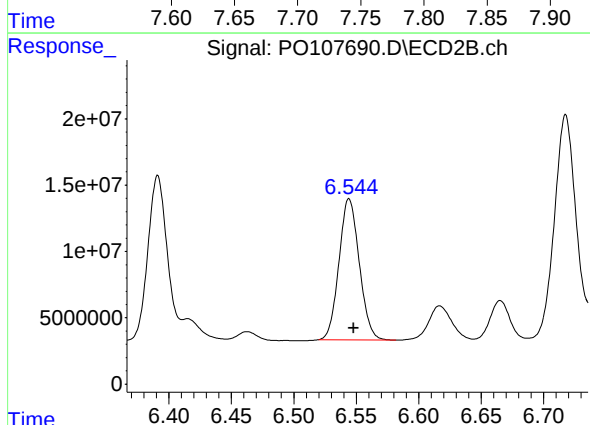
#33 AR-1260-3

R.T.: 7.748 min  
Delta R.T.: 0.005 min  
Response: 131719494  
Conc: 732.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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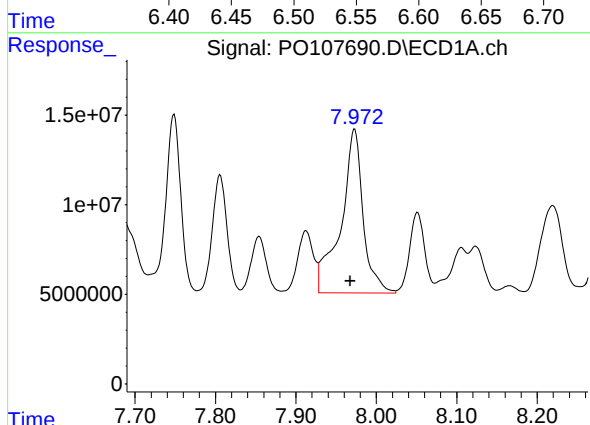
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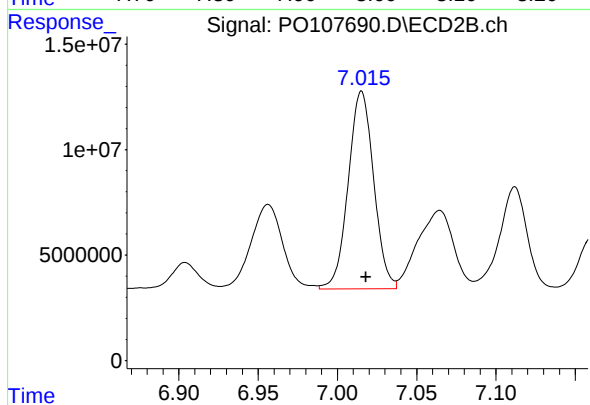
#33 AR-1260-3

R.T.: 6.544 min  
Delta R.T.: -0.004 min  
Response: 120457521  
Conc: 718.09 ng/ml



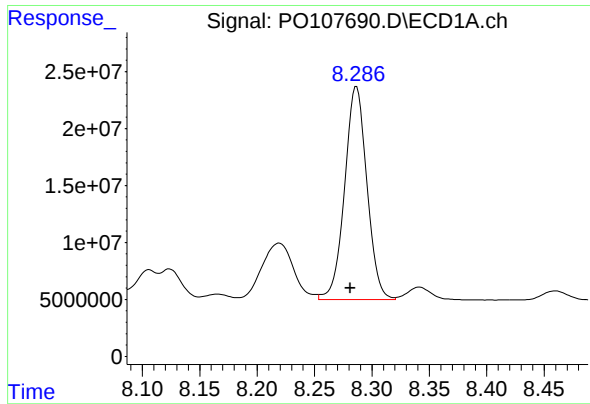
#34 AR-1260-4

R.T.: 7.973 min  
Delta R.T.: 0.005 min  
Response: 175530480  
Conc: 1000.15 ng/ml



#34 AR-1260-4

R.T.: 7.015 min  
Delta R.T.: -0.003 min  
Response: 104817287  
Conc: 724.47 ng/ml



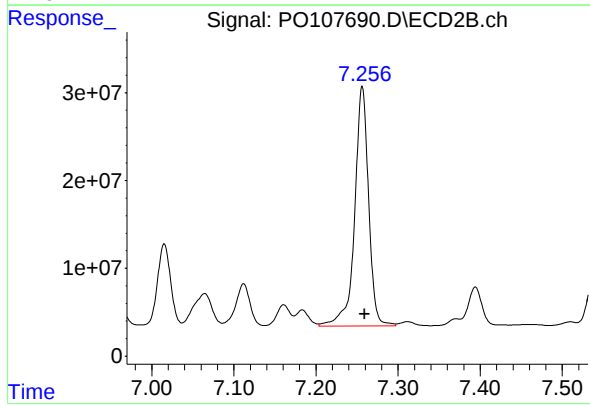
#35 AR-1260-5

R.T.: 8.286 min  
Delta R.T.: 0.005 min  
Response: 255017341  
Conc: 896.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#35 AR-1260-5

R.T.: 7.256 min  
Delta R.T.: -0.003 min  
Response: 322326529  
Conc: 978.41 ng/ml