

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0121024\  
 Data File : P0108485.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Dec 2024 06:14  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/11/2024  
 Supervised By :Ankita Jodhani 12/11/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 11 06:58:38 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0120624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 07 05:58:15 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...          | 3.723 | 3.706 | 473.1E6 | 286.7E6  | 54.375  | 56.549   |
| 2) SA Decachlor...          | 8.798 | 8.732 | 361.5E6 | 221.2E6  | 49.490  | 57.079   |
| Target Compounds            |       |       |         |          |         |          |
| 21) L5 AR-1248-1            | 4.821 | 4.794 | 103.7E6 | 58628573 | 517.985 | 557.736  |
| 22) L5 AR-1248-2            | 5.060 | 5.031 | 138.8E6 | 78653155 | 500.820 | 526.716  |
| 23) L5 AR-1248-3            | 5.277 | 5.074 | 176.2E6 | 86946598 | 516.847 | 548.865  |
| 24) L5 AR-1248-4            | 5.632 | 5.245 | 249.6E6 | 99045091 | 523.757 | 542.563m |
| 25) L5 AR-1248-5            | 5.674 | 5.639 | 176.1E6 | 96543147 | 520.131 | 549.779  |
| -----                       |       |       |         |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121024\  
Data File : PO108485.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Dec 2024 06:14  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

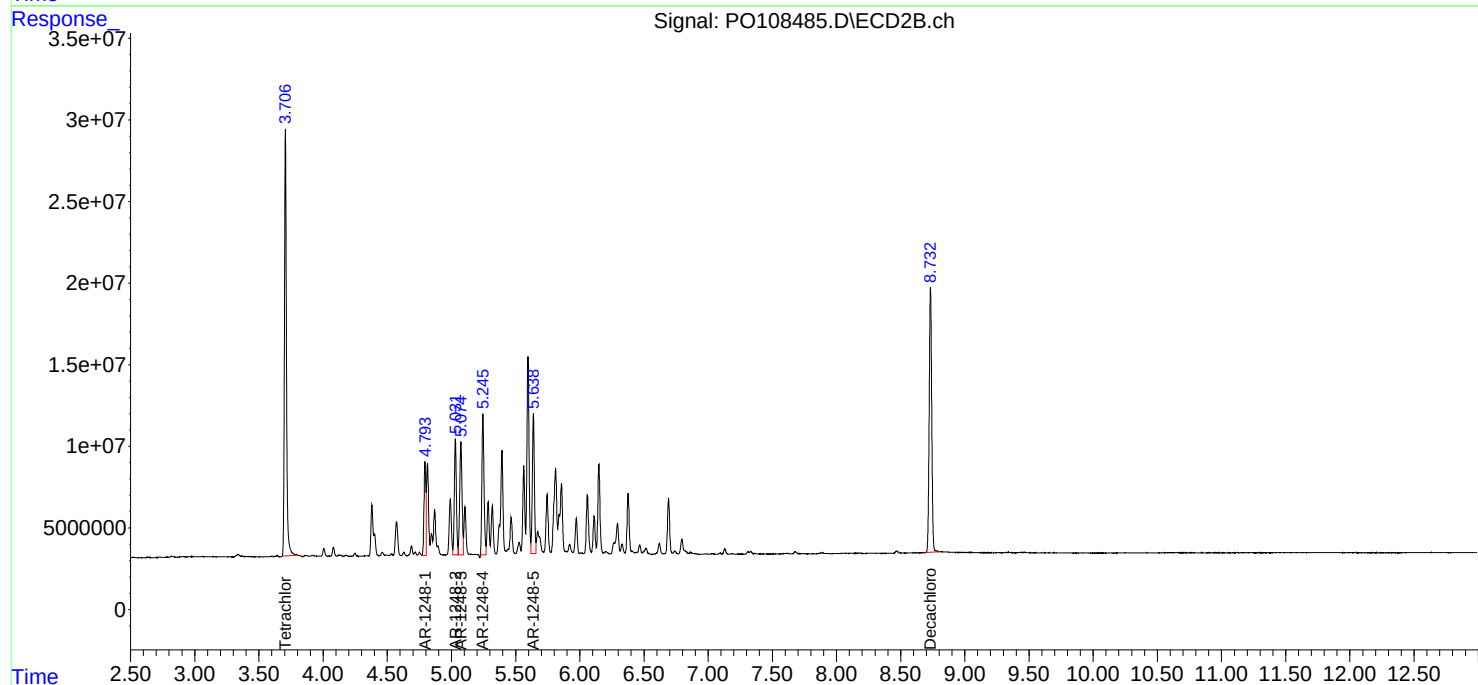
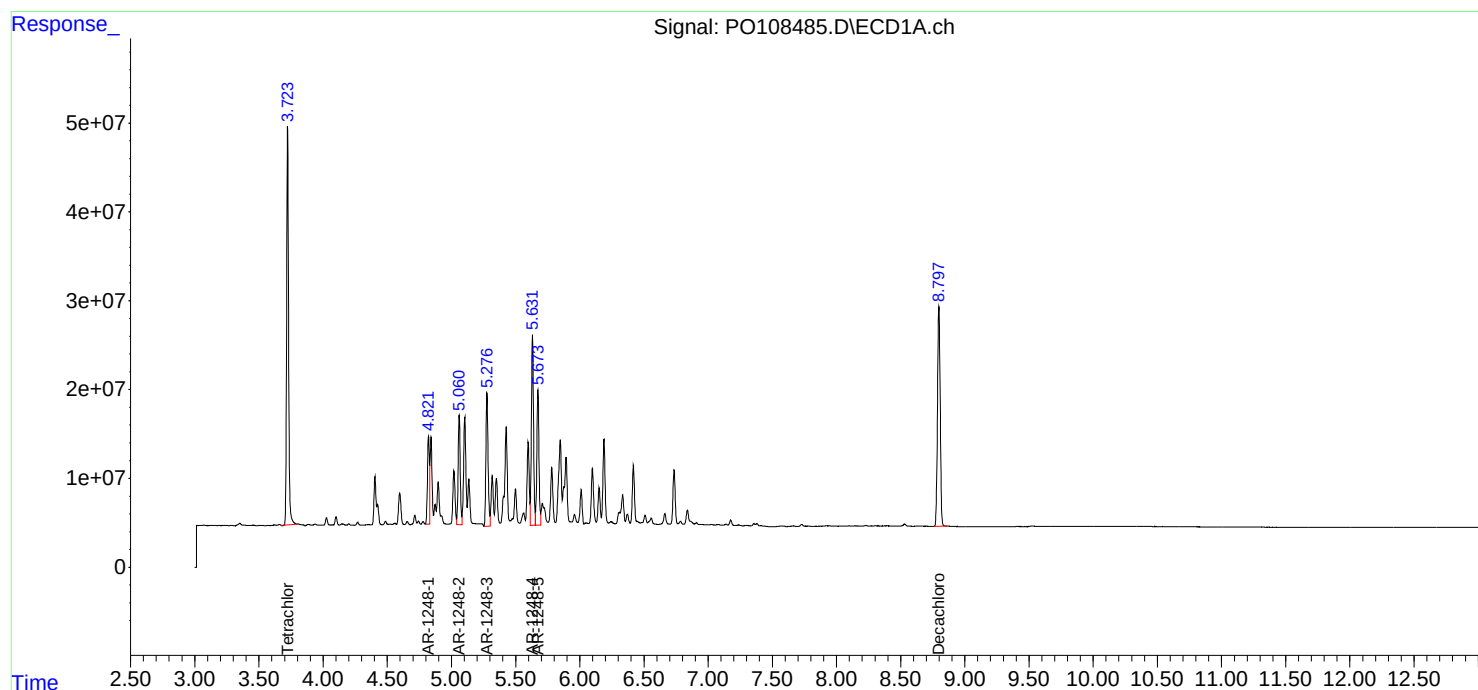
Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

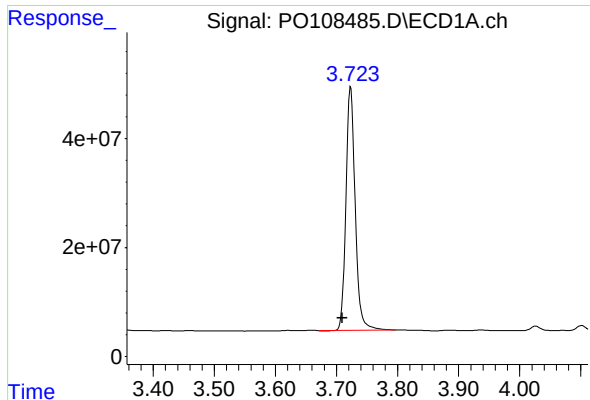
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/11/2024  
Supervised By :Ankita Jodhani 12/11/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 11 06:58:38 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 07 05:58:15 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





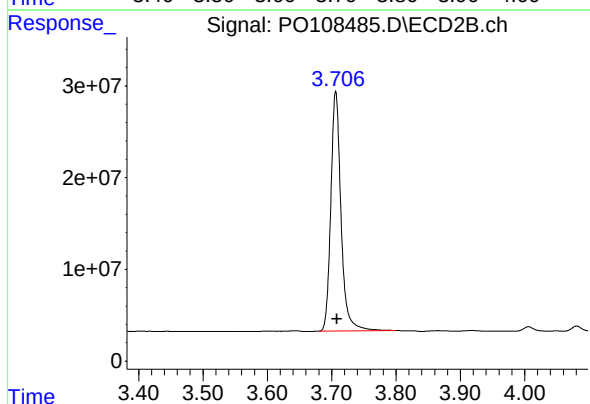
#1 Tetrachloro-m-xylene

R.T.: 3.723 min  
Delta R.T.: 0.013 min  
Response: 473067181  
Conc: 54.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

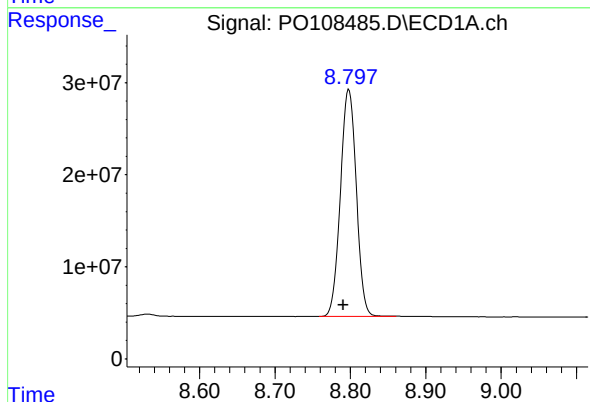
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/11/2024  
Supervised By :Ankita Jodhani 12/11/2024



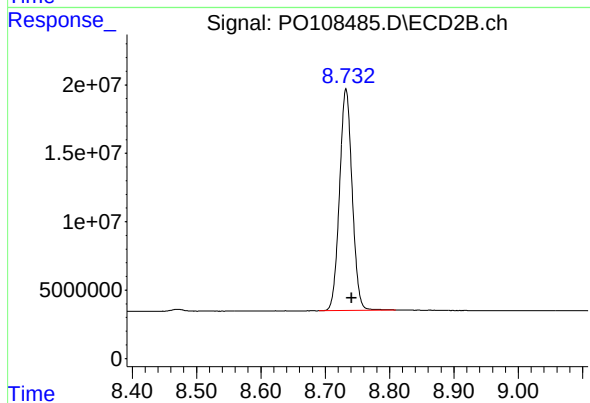
#1 Tetrachloro-m-xylene

R.T.: 3.706 min  
Delta R.T.: -0.002 min  
Response: 286670307  
Conc: 56.55 ng/ml



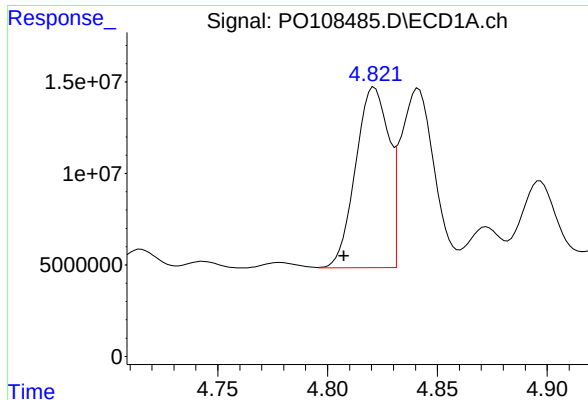
#2 Decachlorobiphenyl

R.T.: 8.798 min  
Delta R.T.: 0.007 min  
Response: 361477454  
Conc: 49.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.732 min  
Delta R.T.: -0.009 min  
Response: 221178062  
Conc: 57.08 ng/ml



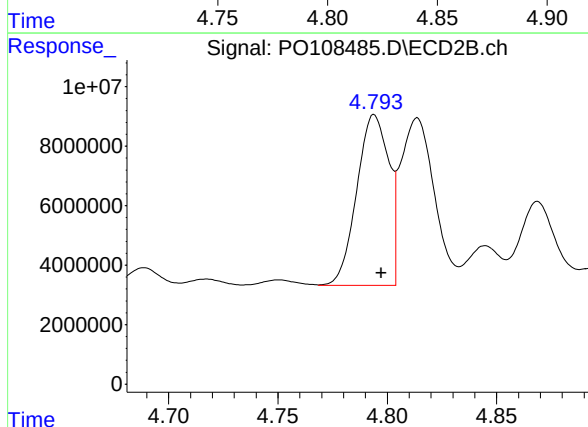
#21 AR-1248-1

R.T.: 4.821 min  
Delta R.T.: 0.014 min  
Response: 103738433  
Conc: 517.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

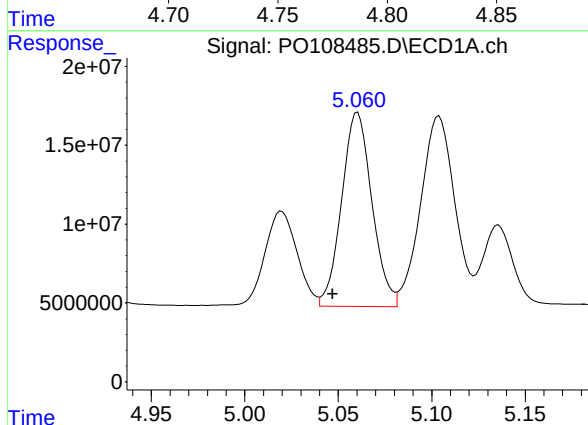
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/11/2024  
Supervised By :Ankita Jodhani 12/11/2024



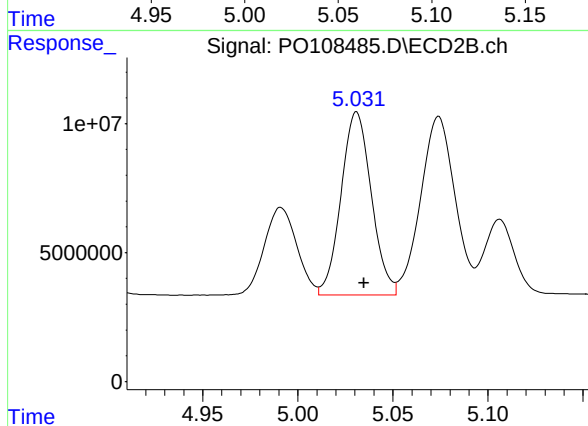
#21 AR-1248-1

R.T.: 4.794 min  
Delta R.T.: -0.003 min  
Response: 58628573  
Conc: 557.74 ng/ml



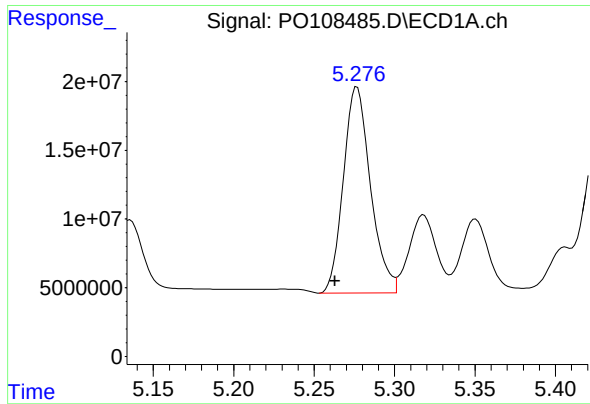
#22 AR-1248-2

R.T.: 5.060 min  
Delta R.T.: 0.013 min  
Response: 138820115  
Conc: 500.82 ng/ml



#22 AR-1248-2

R.T.: 5.031 min  
Delta R.T.: -0.004 min  
Response: 78653155  
Conc: 526.72 ng/ml



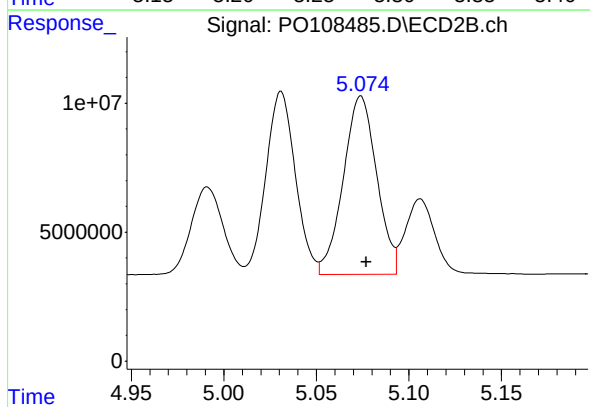
#23 AR-1248-3

R.T.: 5.277 min  
Delta R.T.: 0.014 min  
Response: 176244774  
Conc: 516.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

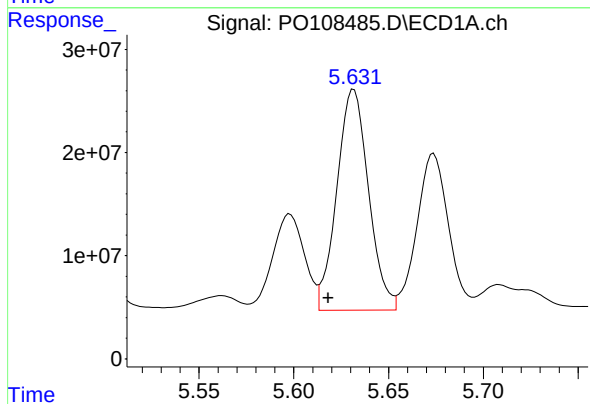
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/11/2024  
Supervised By :Ankita Jodhani 12/11/2024



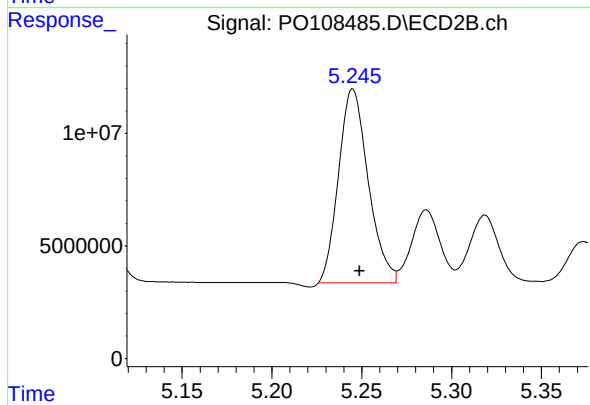
#23 AR-1248-3

R.T.: 5.074 min  
Delta R.T.: -0.003 min  
Response: 86946598  
Conc: 548.87 ng/ml



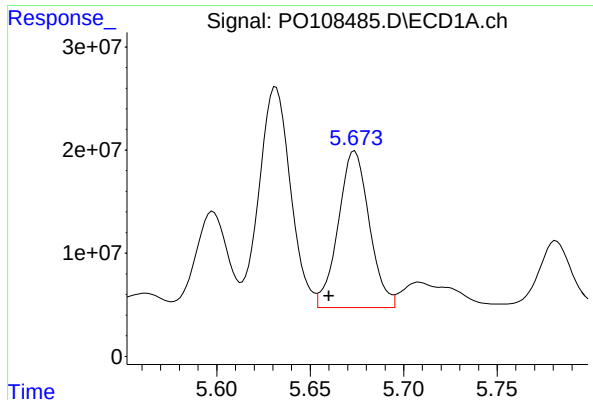
#24 AR-1248-4

R.T.: 5.632 min  
Delta R.T.: 0.013 min  
Response: 249584744  
Conc: 523.76 ng/ml



#24 AR-1248-4

R.T.: 5.245 min  
Delta R.T.: -0.004 min  
Response: 99045091  
Conc: 542.56 ng/ml m



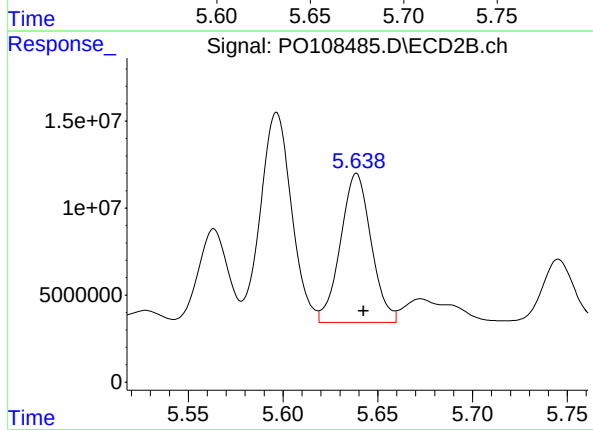
#25 AR-1248-5

R.T.: 5.674 min  
Delta R.T.: 0.014 min  
Response: 176121915  
Conc: 520.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/11/2024  
Supervised By :Ankita Jodhani 12/11/2024



#25 AR-1248-5

R.T.: 5.639 min  
Delta R.T.: -0.004 min  
Response: 96543147  
Conc: 549.78 ng/ml