

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120225\  
 Data File : PP076726.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Dec 2025 17:36  
 Operator : YP\AJ  
 Sample : Q3530-07  
 Misc : (Sig #1); LOD-MDL-1254-SOIL-25 PPB-QT4-2025 (Sig #2)  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT4-2025

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 12/04/2025  
 Supervised By :mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 04 07:10:35 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112125.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 21 22:52:01 2025  
 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...          | 4.617  | 3.772 | 45260131 | 48540658 | 24.658   | 23.304   |
| 2) SA Decachlor...          | 10.370 | 8.767 | 38463782 | 42170896 | 25.665   | 23.899   |
|                             |        |       |          |          |          |          |
| Target Compounds            |        |       |          |          |          |          |
| 26) L6 AR-1254-1            | 6.615  | 5.669 | 10157618 | 9752547  | 126.623m | 82.480m# |
| 27) L6 AR-1254-2            | 6.832  | 5.793 | 3601873  | 3374910  | 31.952m  | 31.213m  |
| 28) L6 AR-1254-3            | 7.189  | 6.194 | 22459552 | 4167524  | 186.937m | 25.383m# |
| 29) L6 AR-1254-4            | 7.476  | 6.422 | 3606708  | 3299080  | 40.022m  | 31.785m  |
| 30) L6 AR-1254-5            | 7.893  | 6.838 | 2725775  | 4416331  | 28.160m  | 31.372   |
| -----                       |        |       |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120225\  
Data File : PP076726.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Dec 2025 17:36  
Operator : YP\AJ  
Sample : Q3530-07  
Misc : (Sig #1); LOD-MDL-1254-SOIL-25 PPB-QT4-2025 (Sig #2)  
ALS Vial : 11 Sample Multiplier: 1

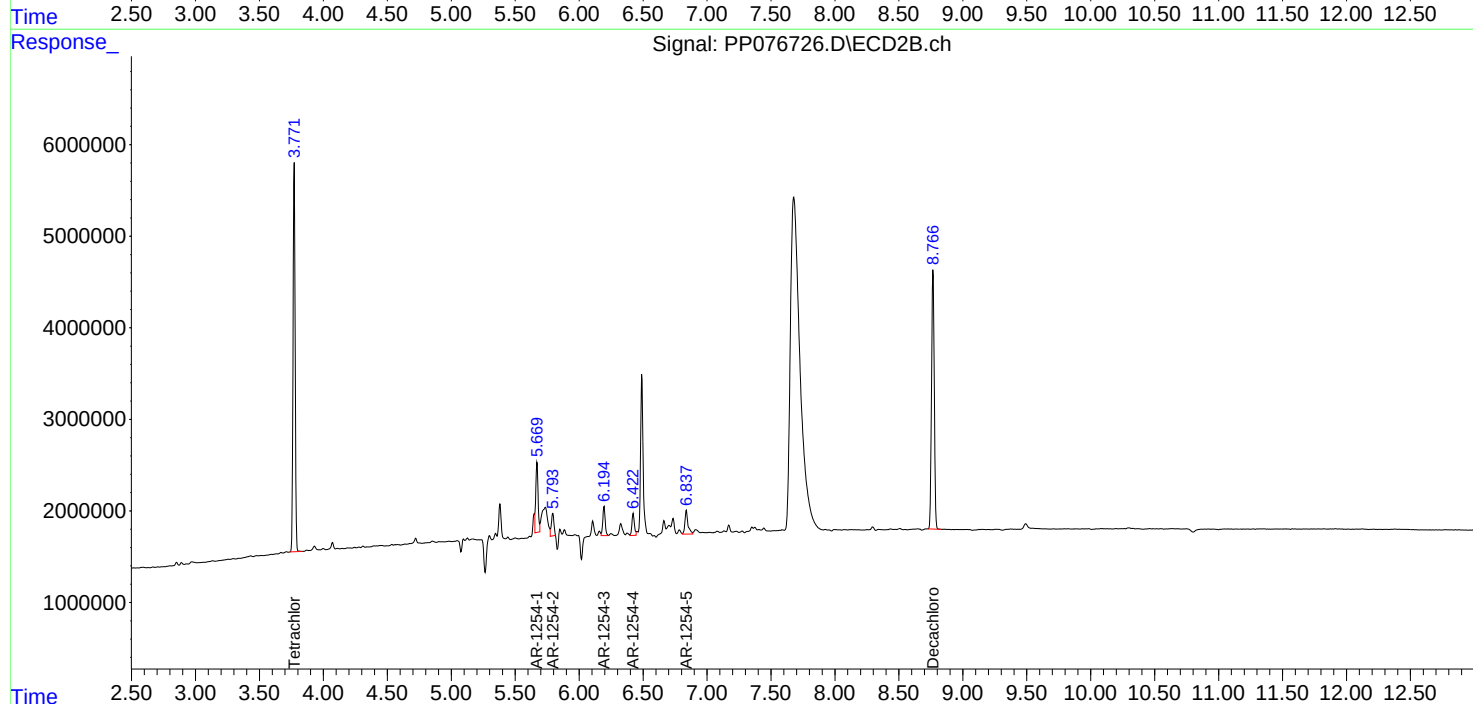
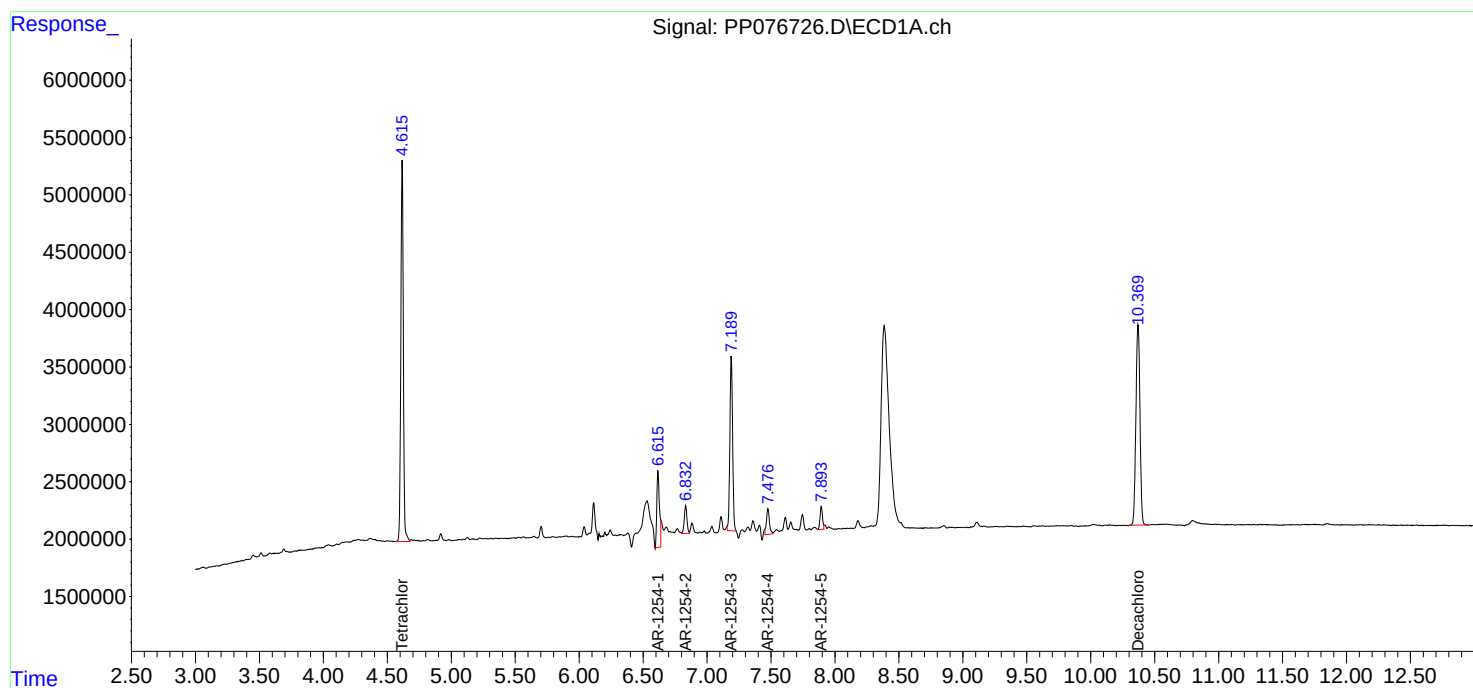
Instrument :  
ECD\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

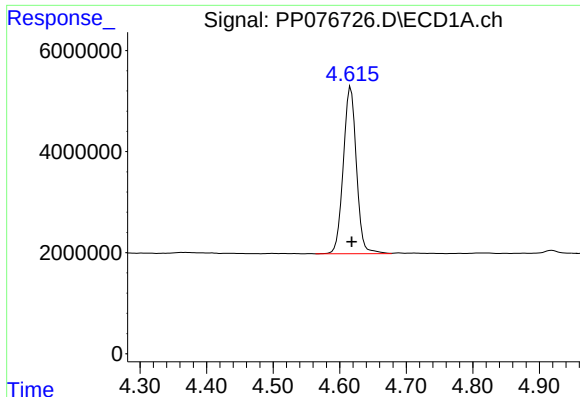
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 12/04/2025  
Supervised By :mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 04 07:10:35 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 21 22:52:01 2025  
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





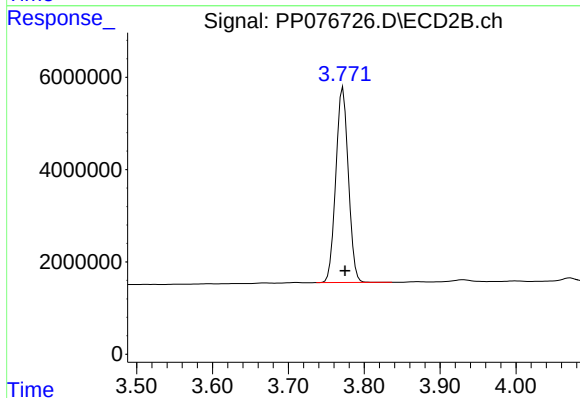
#1 Tetrachloro-m-xylene

R.T.: 4.617 min  
Delta R.T.: -0.001 min  
Response: 45260131  
Conc: 24.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

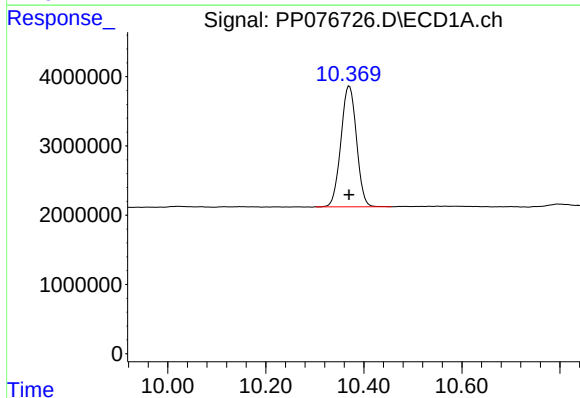
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 12/04/2025  
Supervised By :mohammad ahmed 12/05/2025



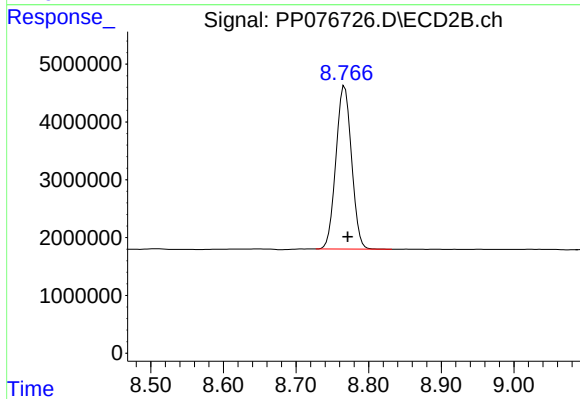
#1 Tetrachloro-m-xylene

R.T.: 3.772 min  
Delta R.T.: -0.003 min  
Response: 48540658  
Conc: 23.30 ng/ml



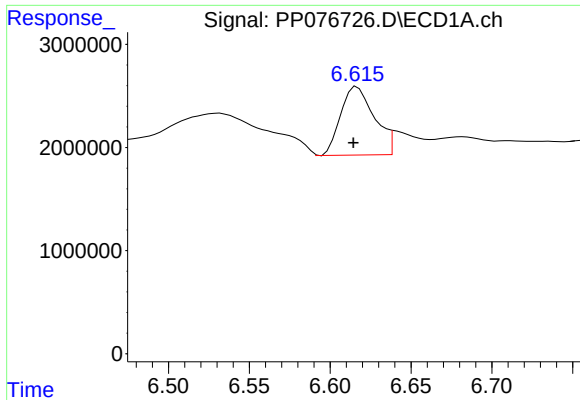
#2 Decachlorobiphenyl

R.T.: 10.370 min  
Delta R.T.: 0.000 min  
Response: 38463782  
Conc: 25.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.767 min  
Delta R.T.: -0.004 min  
Response: 42170896  
Conc: 23.90 ng/ml



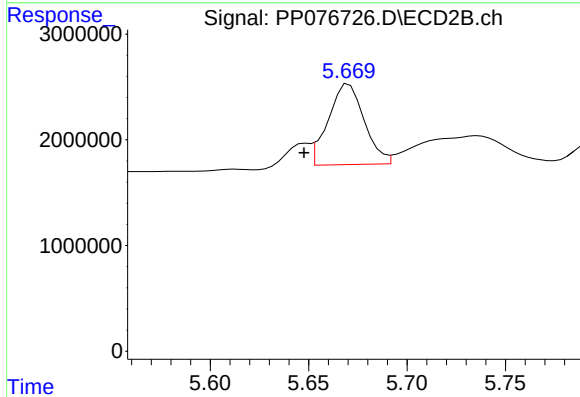
#26 AR-1254-1

R.T.: 6.615 min  
Delta R.T.: 0.001 min  
Response: 10157618  
Conc: 126.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

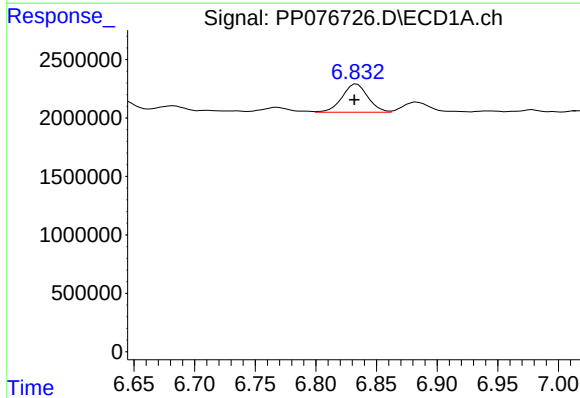
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 12/04/2025  
Supervised By :mohammad ahmed 12/05/2025



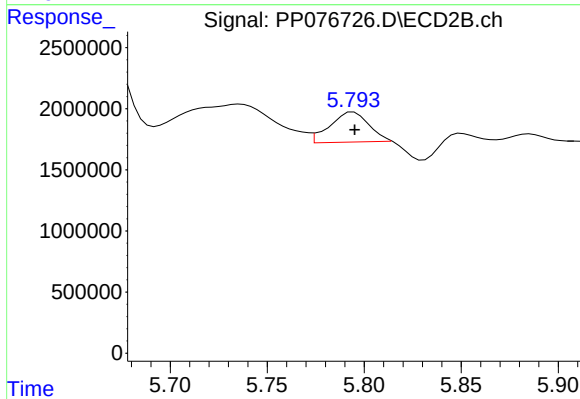
#26 AR-1254-1

R.T.: 5.669 min  
Delta R.T.: 0.021 min  
Response: 9752547  
Conc: 82.48 ng/ml m



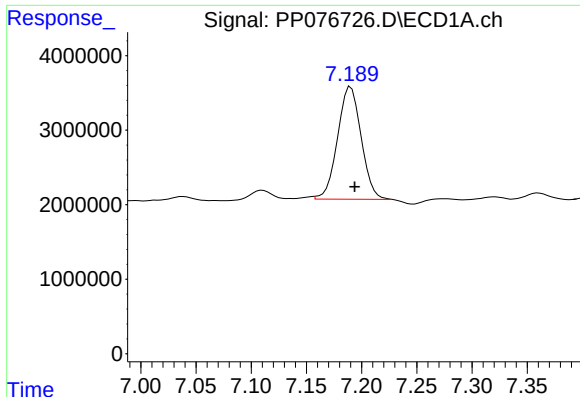
#27 AR-1254-2

R.T.: 6.832 min  
Delta R.T.: 0.000 min  
Response: 3601873  
Conc: 31.95 ng/ml m



#27 AR-1254-2

R.T.: 5.793 min  
Delta R.T.: -0.002 min  
Response: 3374910  
Conc: 31.21 ng/ml m



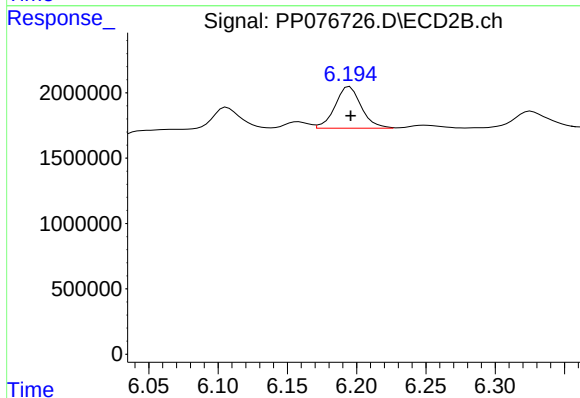
#28 AR-1254-3

R.T.: 7.189 min  
Delta R.T.: -0.005 min  
Response: 22459552  
Conc: 186.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

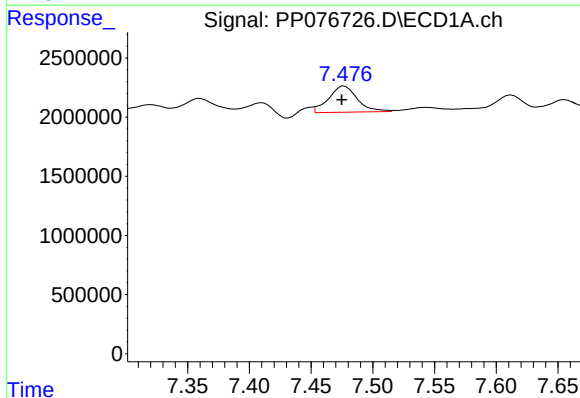
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 12/04/2025  
Supervised By :mohammad ahmed 12/05/2025



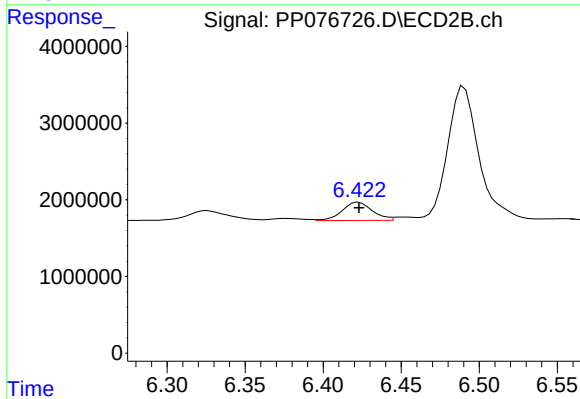
#28 AR-1254-3

R.T.: 6.194 min  
Delta R.T.: -0.002 min  
Response: 4167524  
Conc: 25.38 ng/ml m



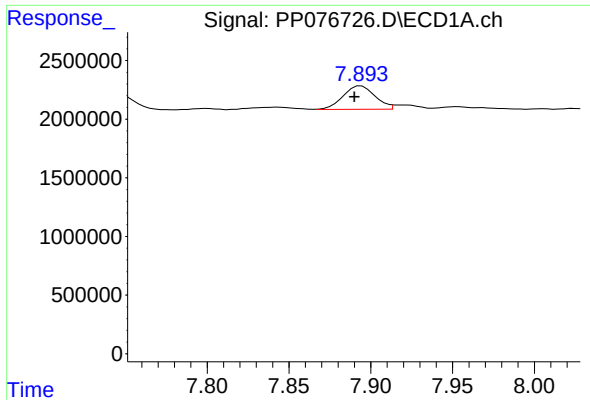
#29 AR-1254-4

R.T.: 7.476 min  
Delta R.T.: 0.000 min  
Response: 3606708  
Conc: 40.02 ng/ml m



#29 AR-1254-4

R.T.: 6.422 min  
Delta R.T.: -0.002 min  
Response: 3299080  
Conc: 31.79 ng/ml m



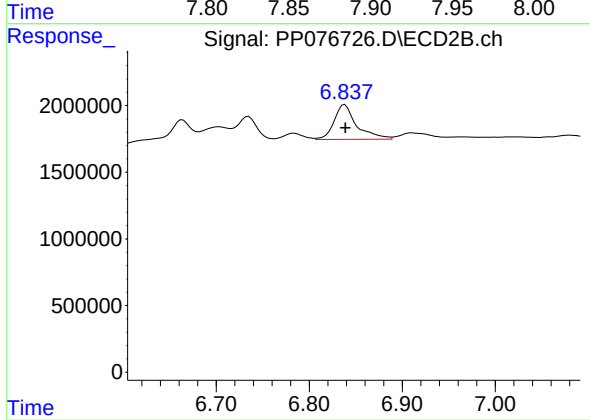
#30 AR-1254-5

R.T.: 7.893 min  
Delta R.T.: 0.003 min  
Response: 2725775  
Conc: 28.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2025

Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 12/04/2025  
Supervised By :mohammad ahmed 12/05/2025



#30 AR-1254-5

R.T.: 6.838 min  
Delta R.T.: 0.000 min  
Response: 4416331  
Conc: 31.37 ng/ml