

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060325\  
 Data File : P0111421.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jun 2025 10:09  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 06/04/2025  
 Supervised By :mohammad ahmed 06/05/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 03 12:22:39 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051525.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 15 07:11:53 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...          | 3.679 | 3.676 | 325.1E6 | 283.9E6  | 55.252   | 52.076  |
| 2) SA Decachlor...          | 8.716 | 8.666 | 260.9E6 | 86959481 | 50.537   | 47.001m |
| Target Compounds            |       |       |         |          |          |         |
| 26) L6 AR-1254-1            | 5.574 | 5.553 | 211.3E6 | 173.4E6  | 556.616m | 535.267 |
| 27) L6 AR-1254-2            | 5.723 | 5.701 | 189.1E6 | 142.4E6  | 578.795m | 502.867 |
| 28) L6 AR-1254-3            | 6.129 | 6.102 | 289.5E6 | 209.4E6  | 550.186  | 485.437 |
| 29) L6 AR-1254-4            | 6.358 | 6.330 | 190.9E6 | 121.6E6  | 568.129  | 491.704 |
| 30) L6 AR-1254-5            | 6.777 | 6.746 | 265.1E6 | 164.2E6  | 558.772  | 474.639 |
| -----                       |       |       |         |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO060325\  
Data File : PO111421.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Jun 2025 10:09  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

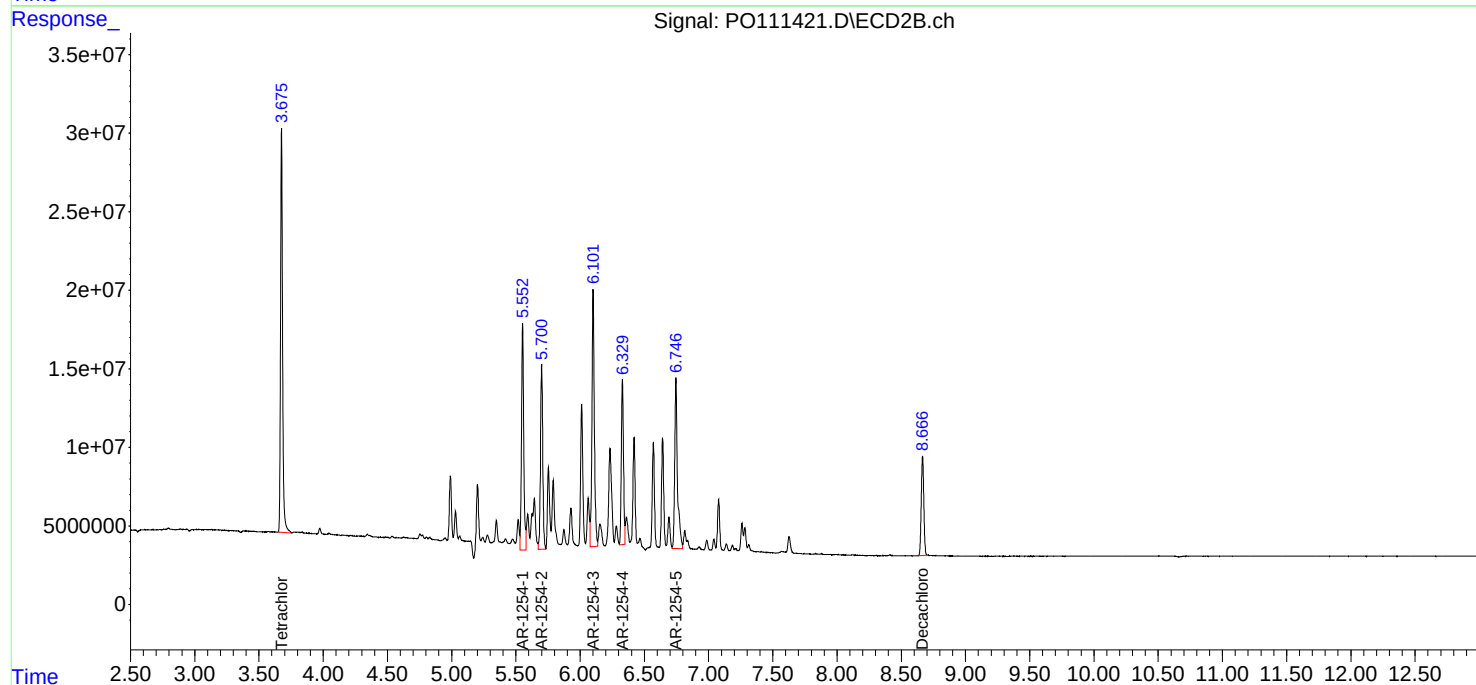
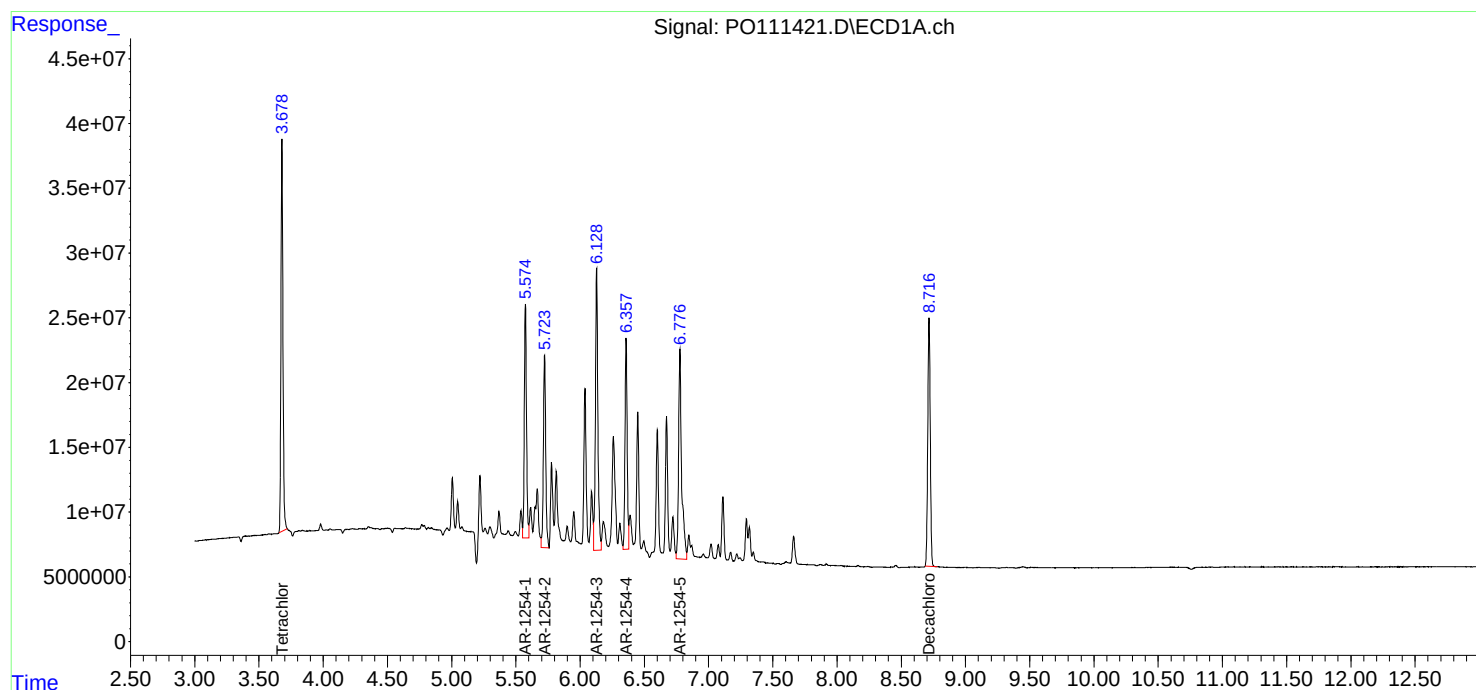
Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

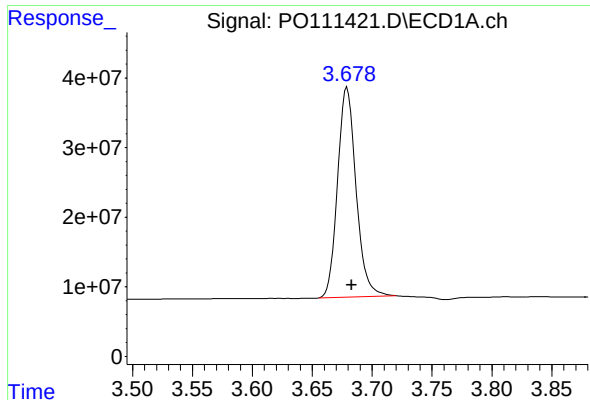
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 06/04/2025  
Supervised By :mohammad ahmed 06/05/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 03 12:22:39 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO051525.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 15 07:11:53 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





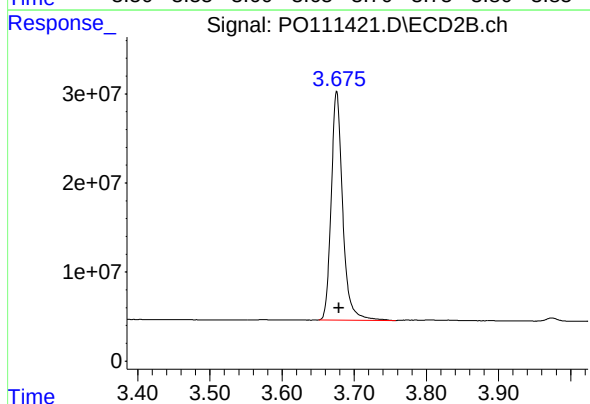
#1 Tetrachloro-m-xylene

R.T.: 3.679 min  
Delta R.T.: -0.004 min  
Response: 325056605  
Conc: 55.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

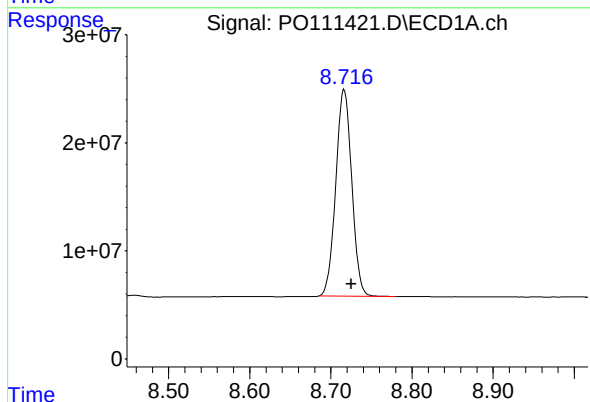
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 06/04/2025  
Supervised By :mohammad ahmed 06/05/2025



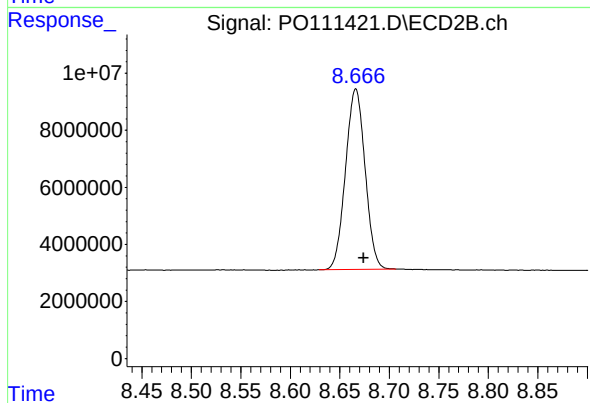
#1 Tetrachloro-m-xylene

R.T.: 3.676 min  
Delta R.T.: -0.003 min  
Response: 283886488  
Conc: 52.08 ng/ml



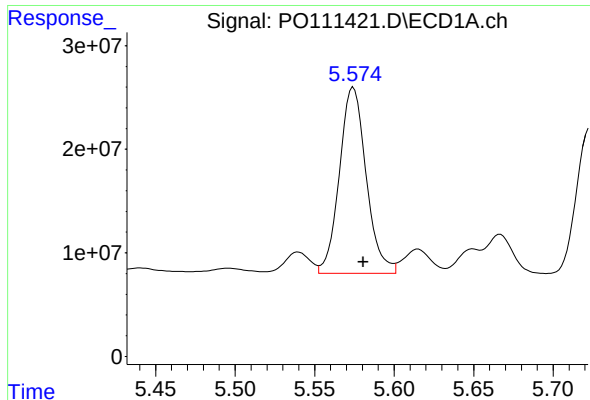
#2 Decachlorobiphenyl

R.T.: 8.716 min  
Delta R.T.: -0.009 min  
Response: 260915417  
Conc: 50.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min  
Delta R.T.: -0.008 min  
Response: 86959481  
Conc: 47.00 ng/ml m



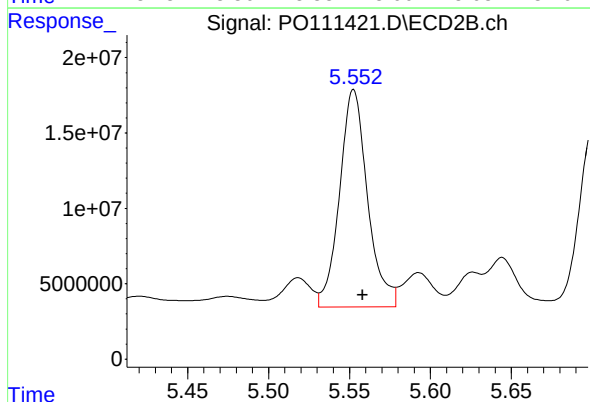
#26 AR-1254-1

R.T.: 5.574 min  
Delta R.T.: -0.007 min  
Response: 211277486  
Conc: 556.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

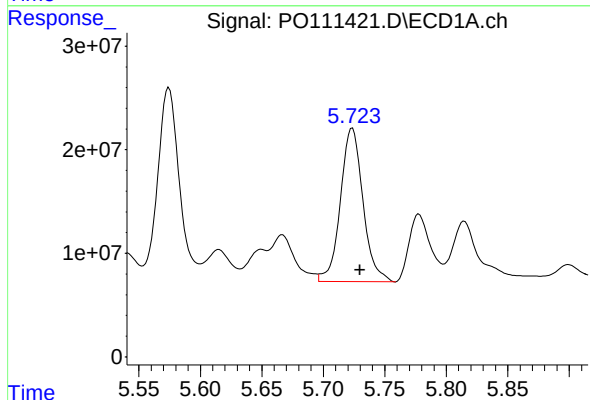
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 06/04/2025  
Supervised By :mohammad ahmed 06/05/2025



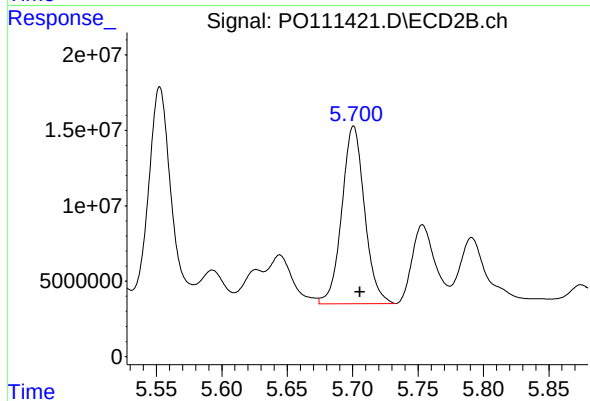
#26 AR-1254-1

R.T.: 5.553 min  
Delta R.T.: -0.006 min  
Response: 173447240  
Conc: 535.27 ng/ml



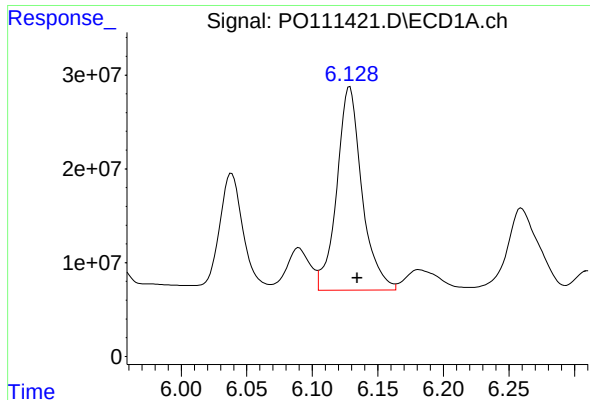
#27 AR-1254-2

R.T.: 5.723 min  
Delta R.T.: -0.007 min  
Response: 189136061  
Conc: 578.80 ng/ml m



#27 AR-1254-2

R.T.: 5.701 min  
Delta R.T.: -0.005 min  
Response: 142434285  
Conc: 502.87 ng/ml



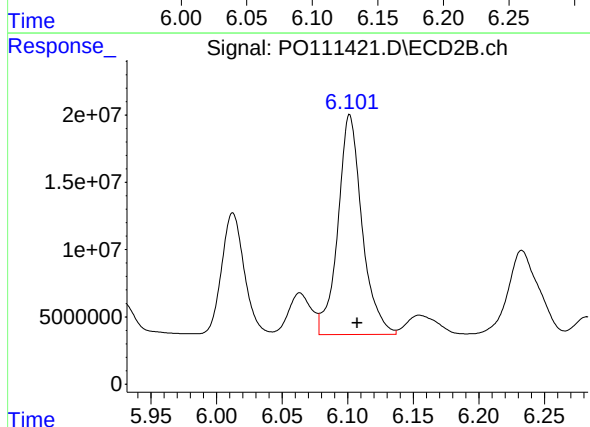
#28 AR-1254-3

R.T.: 6.129 min  
Delta R.T.: -0.006 min  
Response: 289476629  
Conc: 550.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

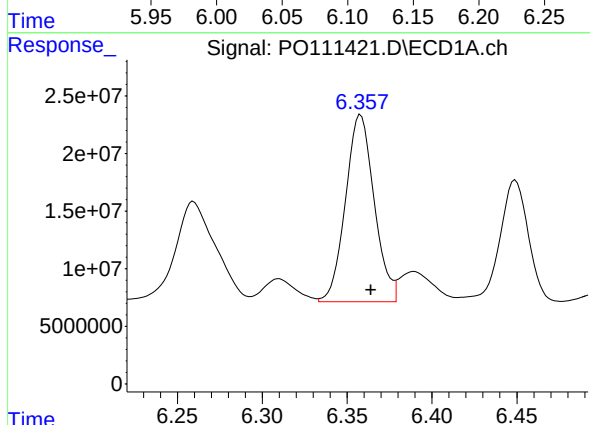
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 06/04/2025  
Supervised By :mohammad ahmed 06/05/2025



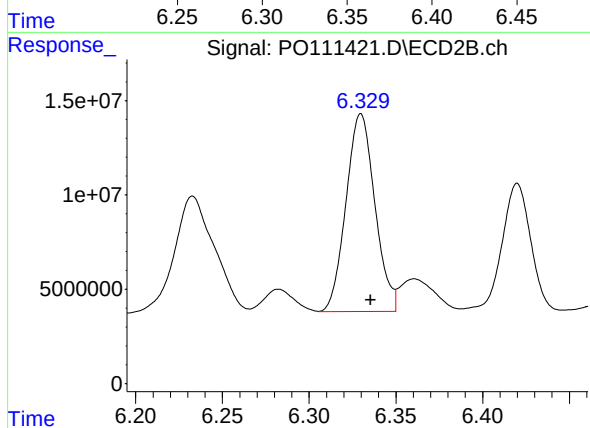
#28 AR-1254-3

R.T.: 6.102 min  
Delta R.T.: -0.006 min  
Response: 209443049  
Conc: 485.44 ng/ml



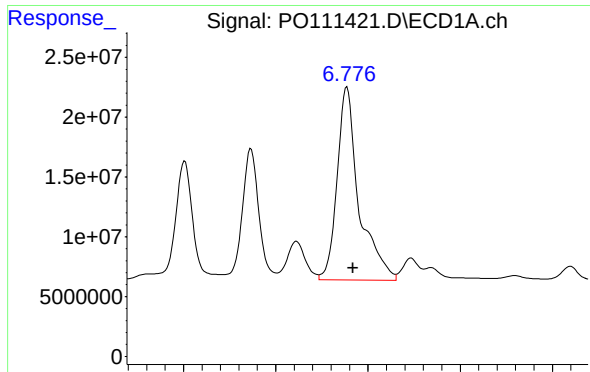
#29 AR-1254-4

R.T.: 6.358 min  
Delta R.T.: -0.006 min  
Response: 190935890  
Conc: 568.13 ng/ml



#29 AR-1254-4

R.T.: 6.330 min  
Delta R.T.: -0.006 min  
Response: 121619830  
Conc: 491.70 ng/ml



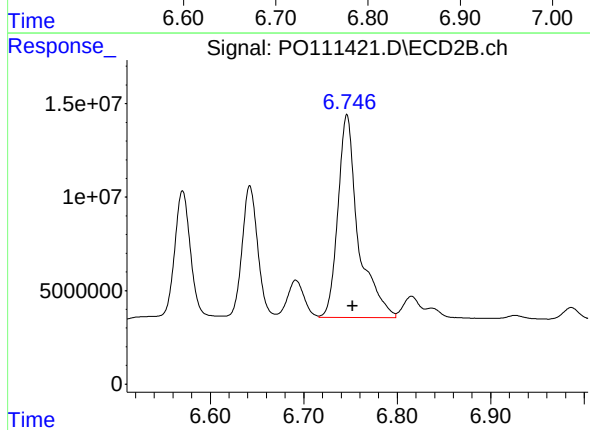
#30 AR-1254-5

R.T.: 6.777 min  
Delta R.T.: -0.007 min  
Response: 265112174  
Conc: 558.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 06/04/2025  
Supervised By :mohammad ahmed 06/05/2025



#30 AR-1254-5

R.T.: 6.746 min  
Delta R.T.: -0.006 min  
Response: 164196686  
Conc: 474.64 ng/ml