

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0123124\  
 Data File : P0108848.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Dec 2024 09:00  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 01/02/2025  
 Supervised By :Ankita Jodhani 01/02/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 01 02:27:27 2025  
 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...          | 3.704 | 3.701 | 502.1E6 | 281.5E6  | 57.714   | 55.522   |
| 2) SA Decachlor...          | 8.768 | 8.718 | 328.0E6 | 181.2E6  | 44.909   | 46.756   |
|                             |       |       |         |          |          |          |
| Target Compounds            |       |       |         |          |          |          |
| 16) L4 AR-1242-1            | 4.800 | 4.786 | 137.5E6 | 73276591 | 534.213  | 539.719m |
| 17) L4 AR-1242-2            | 4.819 | 4.806 | 190.9E6 | 101.5E6  | 553.051  | 547.533  |
| 18) L4 AR-1242-3            | 4.875 | 4.981 | 135.4E6 | 56956134 | 561.532m | 540.471  |
| 19) L4 AR-1242-4            | 4.997 | 5.066 | 105.2E6 | 58218421 | 551.451  | 542.431  |
| 20) L4 AR-1242-5            | 5.651 | 5.588 | 118.9E6 | 73872454 | 572.517  | 584.433  |
| -----                       |       |       |         |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO123124\  
Data File : PO108848.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Dec 2024 09:00  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

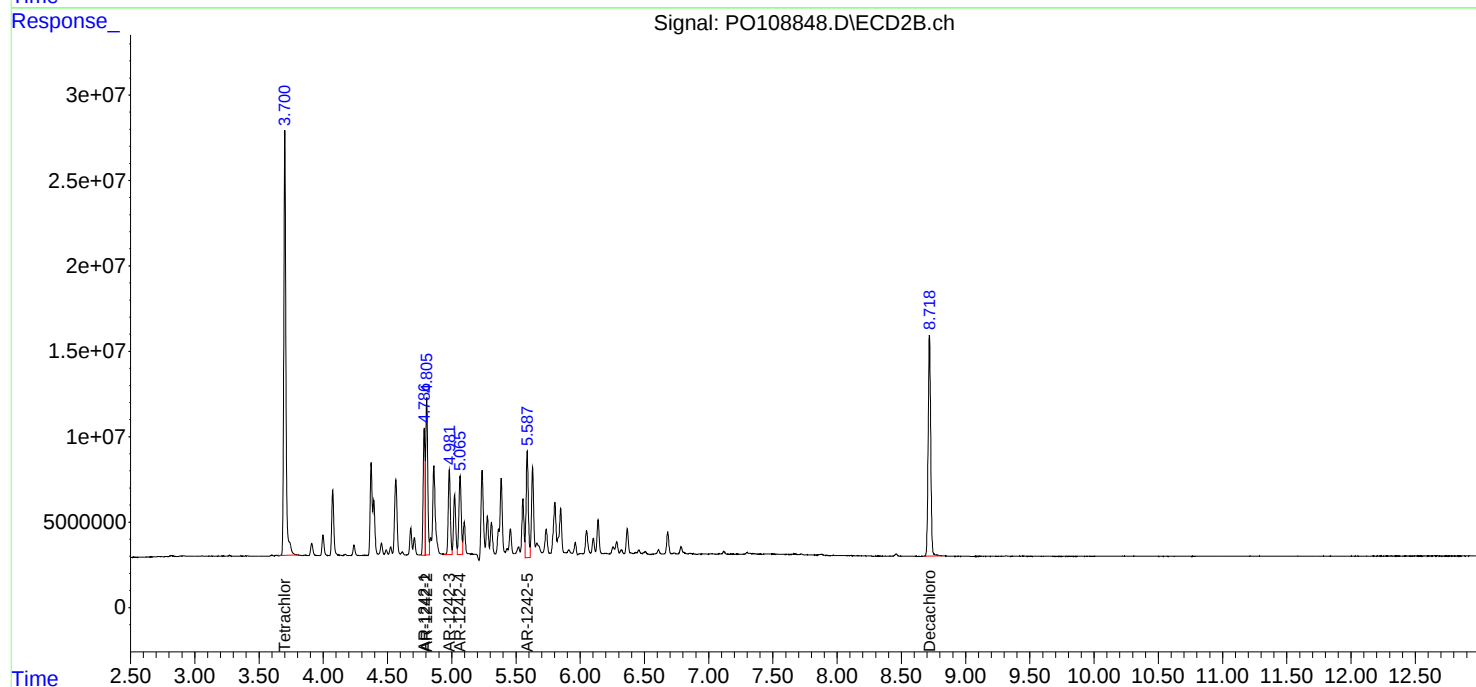
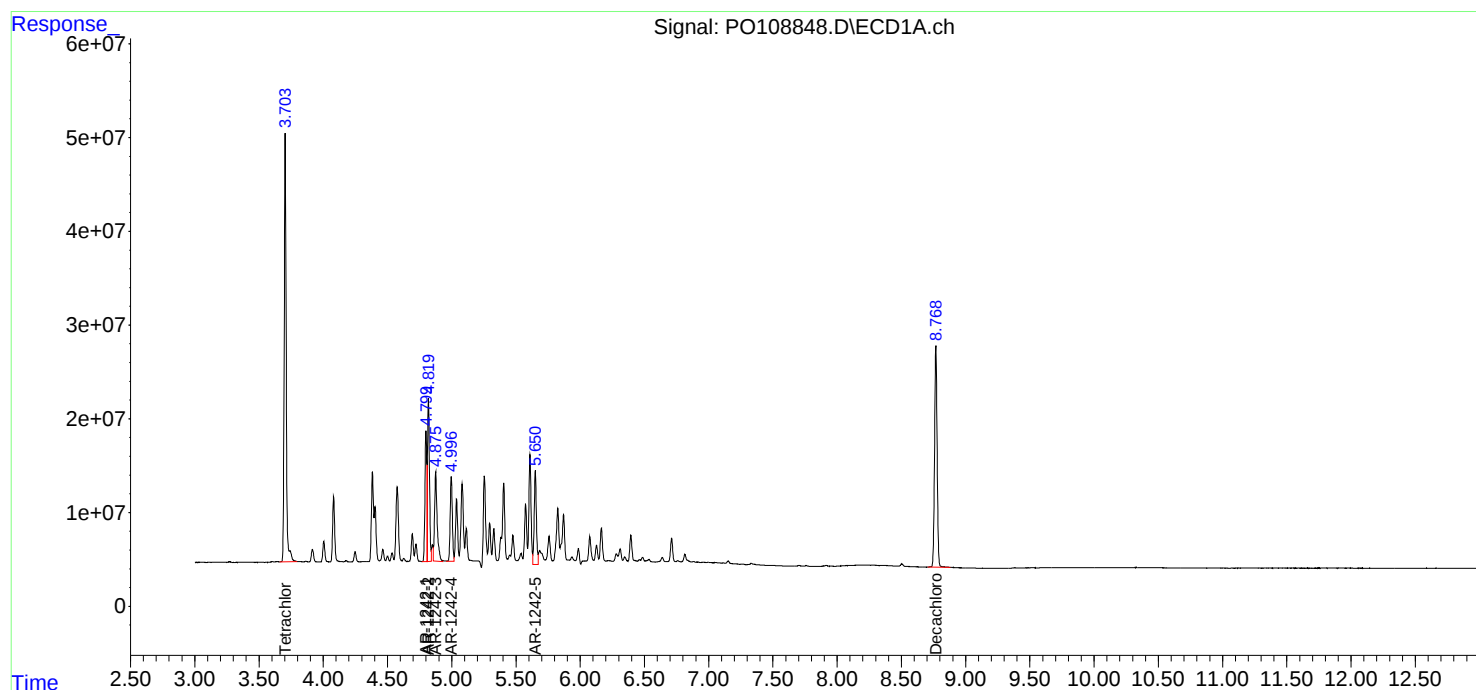
Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

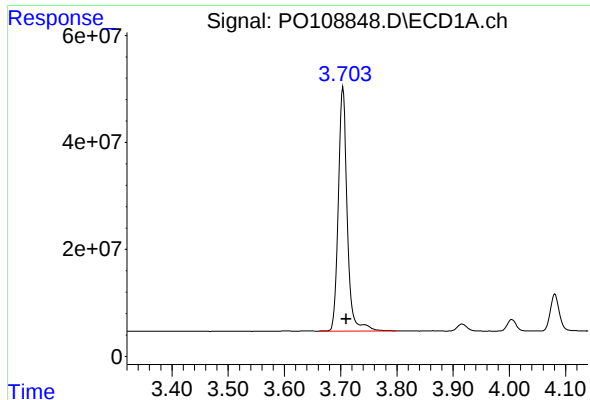
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/02/2025  
Supervised By :Ankita Jodhani 01/02/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 01 02:27:27 2025  
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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





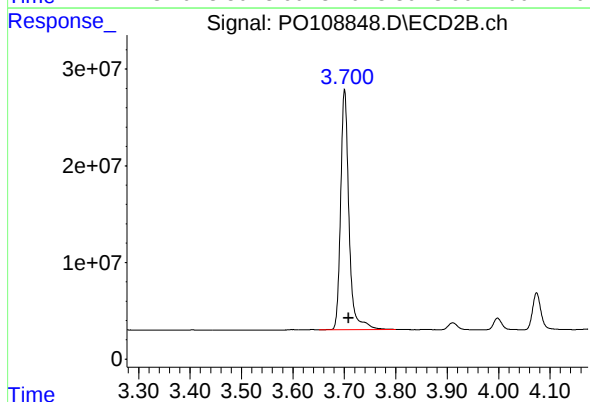
#1 Tetrachloro-m-xylene

R.T.: 3.704 min  
Delta R.T.: -0.006 min  
Response: 502117536  
Conc: 57.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

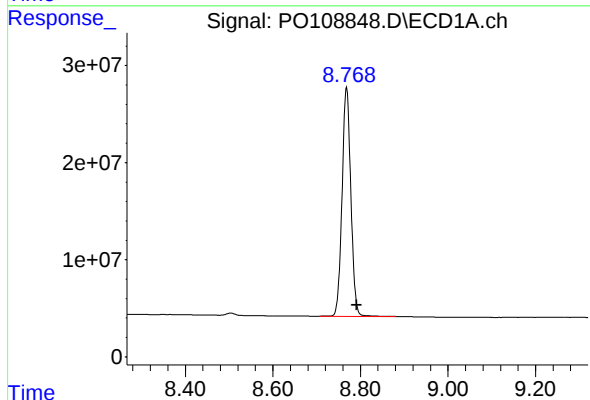
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/02/2025  
Supervised By :Ankita Jodhani 01/02/2025



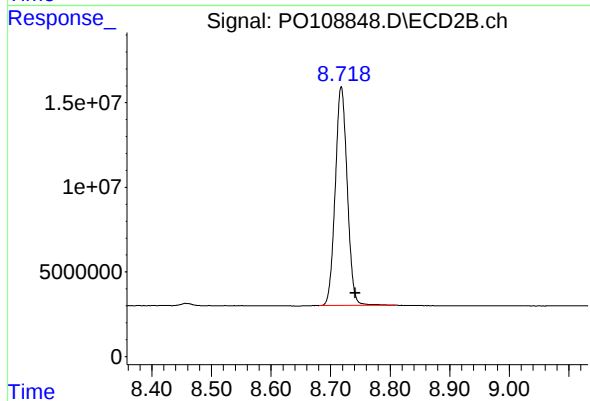
#1 Tetrachloro-m-xylene

R.T.: 3.701 min  
Delta R.T.: -0.008 min  
Response: 281461741  
Conc: 55.52 ng/ml



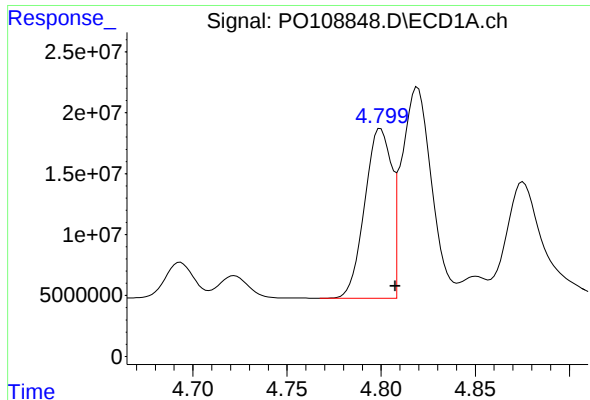
#2 Decachlorobiphenyl

R.T.: 8.768 min  
Delta R.T.: -0.022 min  
Response: 328021404  
Conc: 44.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.718 min  
Delta R.T.: -0.023 min  
Response: 181174399  
Conc: 46.76 ng/ml



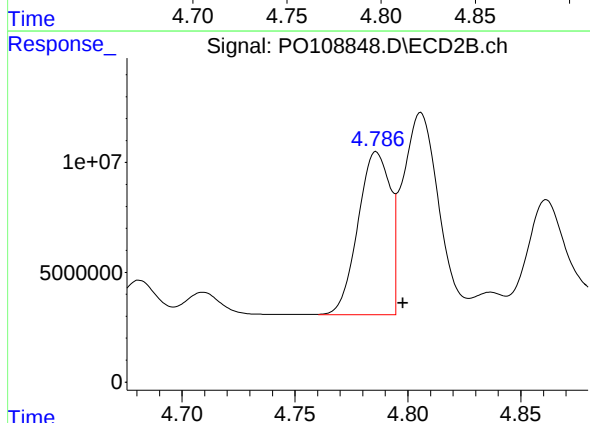
#16 AR-1242-1

R.T.: 4.800 min  
Delta R.T.: -0.008 min  
Response: 137466304  
Conc: 534.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

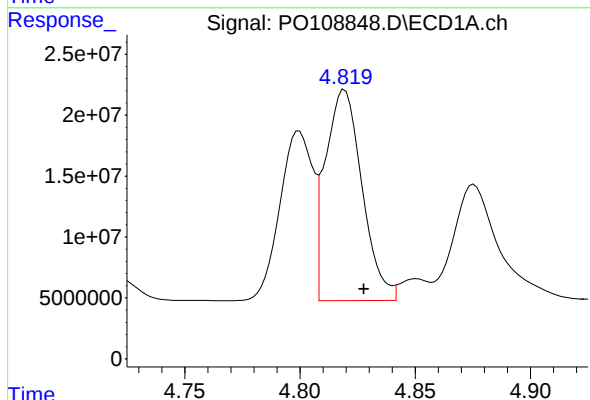
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/02/2025  
Supervised By :Ankita Jodhani 01/02/2025



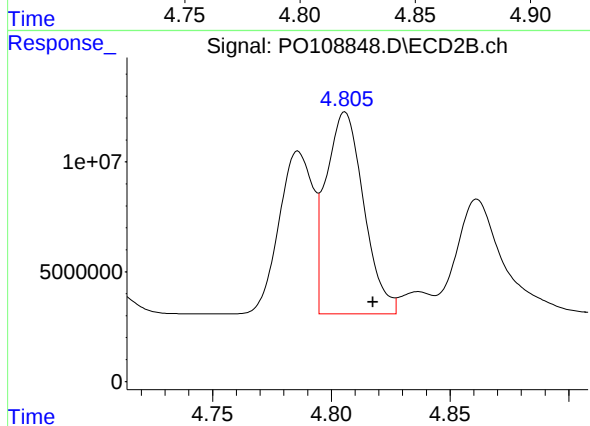
#16 AR-1242-1

R.T.: 4.786 min  
Delta R.T.: -0.012 min  
Response: 73276591  
Conc: 539.72 ng/ml



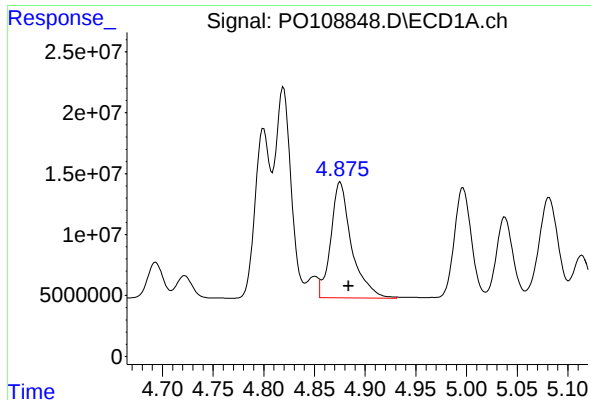
#17 AR-1242-2

R.T.: 4.819 min  
Delta R.T.: -0.008 min  
Response: 190892198  
Conc: 553.05 ng/ml



#17 AR-1242-2

R.T.: 4.806 min  
Delta R.T.: -0.012 min  
Response: 101544449  
Conc: 547.53 ng/ml



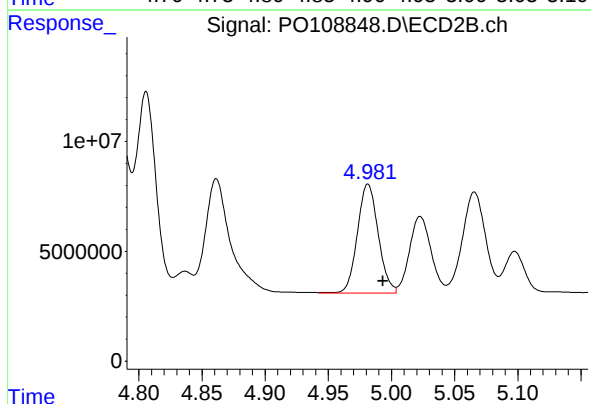
#18 AR-1242-3

R.T.: 4.875 min  
Delta R.T.: -0.009 min  
Response: 135448072  
Conc: 561.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

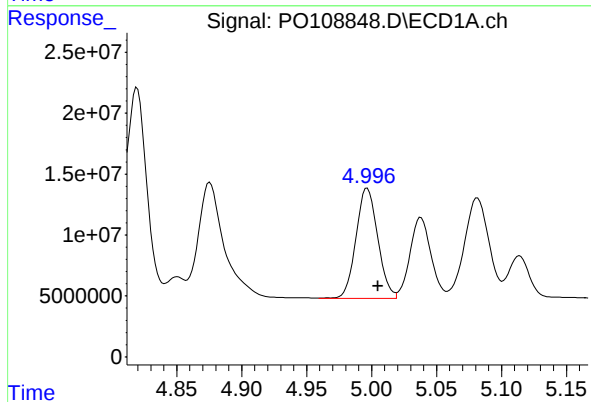
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/02/2025  
Supervised By :Ankita Jodhani 01/02/2025



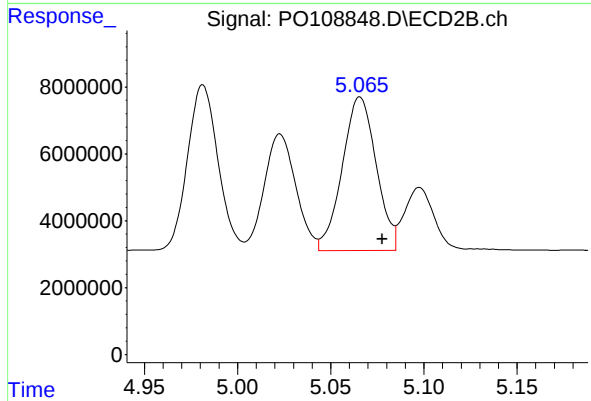
#18 AR-1242-3

R.T.: 4.981 min  
Delta R.T.: -0.012 min  
Response: 56956134  
Conc: 540.47 ng/ml



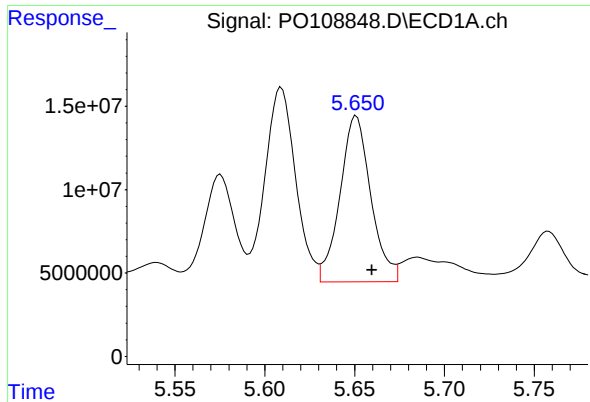
#19 AR-1242-4

R.T.: 4.997 min  
Delta R.T.: -0.008 min  
Response: 105169497  
Conc: 551.45 ng/ml



#19 AR-1242-4

R.T.: 5.066 min  
Delta R.T.: -0.012 min  
Response: 58218421  
Conc: 542.43 ng/ml



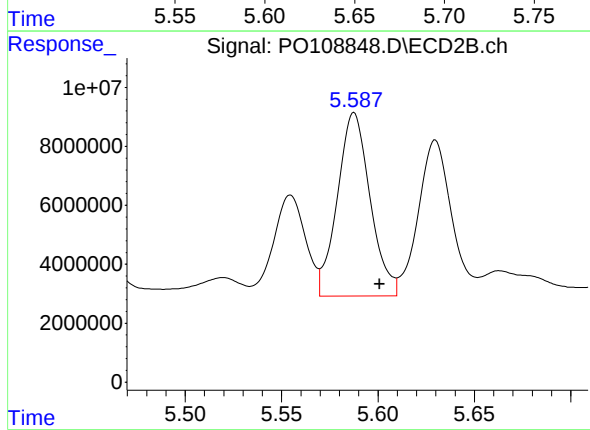
#20 AR-1242-5

R.T.: 5.651 min  
Delta R.T.: -0.009 min  
Response: 118895104  
Conc: 572.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/02/2025  
Supervised By :Ankita Jodhani 01/02/2025



#20 AR-1242-5

R.T.: 5.588 min  
Delta R.T.: -0.013 min  
Response: 73872454  
Conc: 584.43 ng/ml