

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050825\  
 Data File : P0110959.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 May 2025 14:09  
 Operator : YP/AJ  
 Sample : Q1977-06 10X  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 BC151973-1-2

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 05/09/2025  
 Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 09 01:47:39 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050225.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 02 23:47:49 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...          | 3.684 | 3.680 | 7748248  | 6289809  | 1.354   | 1.299m    |
| 2) SA Decachlor...          | 8.727 | 8.675 | 4841063  | 2008774  | 0.793m  | 1.191m#   |
| Target Compounds            |       |       |          |          |         |           |
| 26) L6 AR-1254-1            | 5.582 | 5.560 | 49912601 | 44405573 | 147.858 | 176.898   |
| 27) L6 AR-1254-2            | 5.731 | 5.707 | 43922074 | 37127832 | 152.666 | 170.166   |
| 28) L6 AR-1254-3            | 6.136 | 6.109 | 60681955 | 48135208 | 132.697 | 144.027   |
| 29) L6 AR-1254-4            | 6.366 | 6.337 | 34383330 | 26386159 | 112.797 | 135.898   |
| 30) L6 AR-1254-5            | 6.785 | 6.754 | 38065965 | 34105993 | 90.228m | 127.128 # |
| -----                       |       |       |          |          |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO050825\  
Data File : PO110959.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 May 2025 14:09  
Operator : YP/AJ  
Sample : Q1977-06 10X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

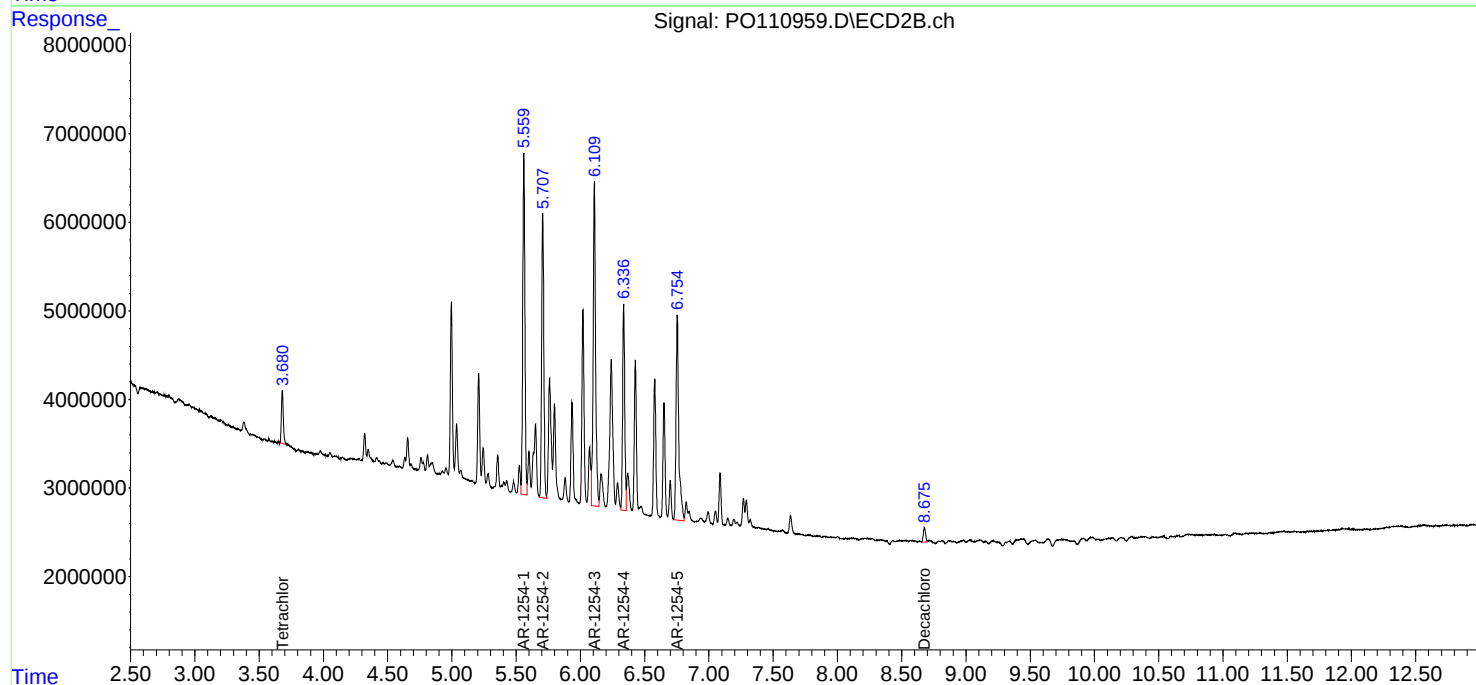
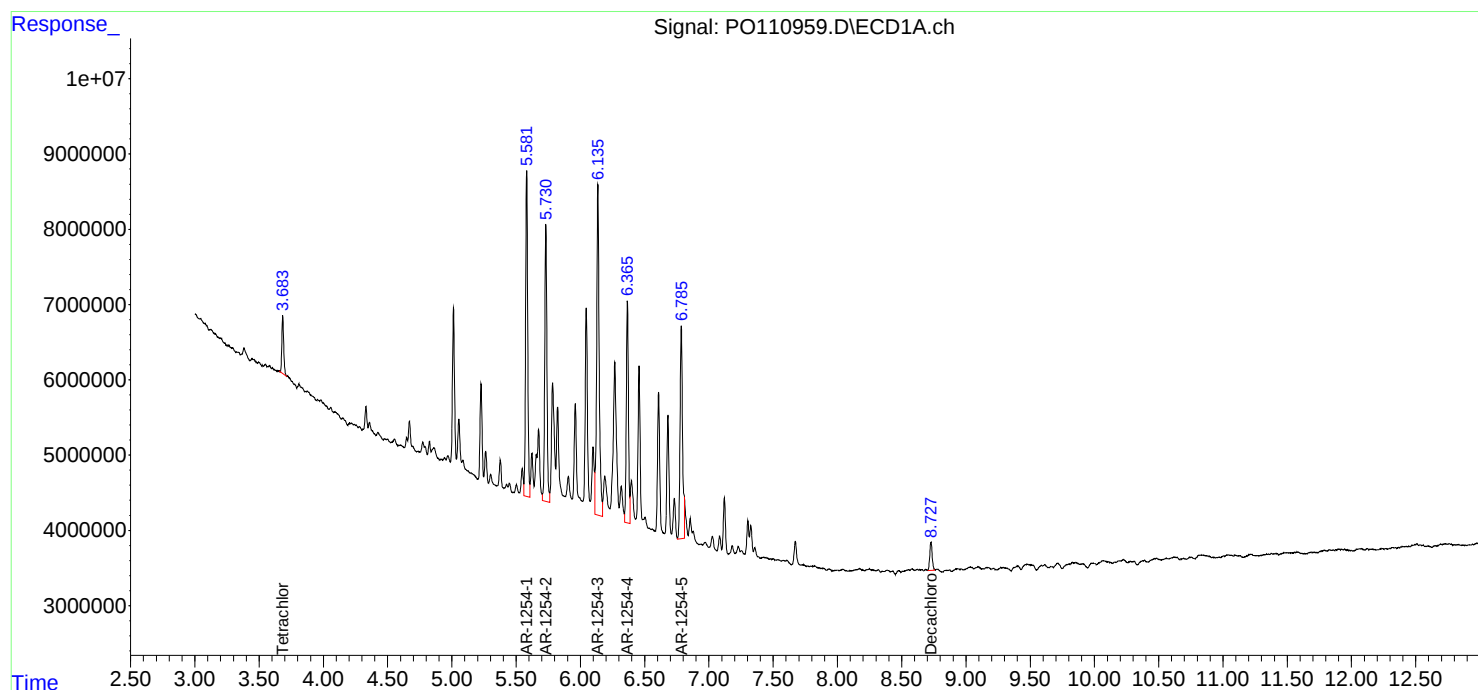
Instrument :  
ECD\_O  
ClientSampleId :  
BC151973-1-2

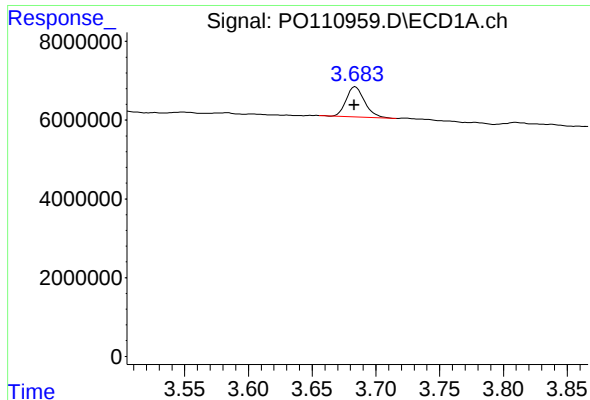
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 05/09/2025  
Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 09 01:47:39 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO050225.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 02 23:47:49 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





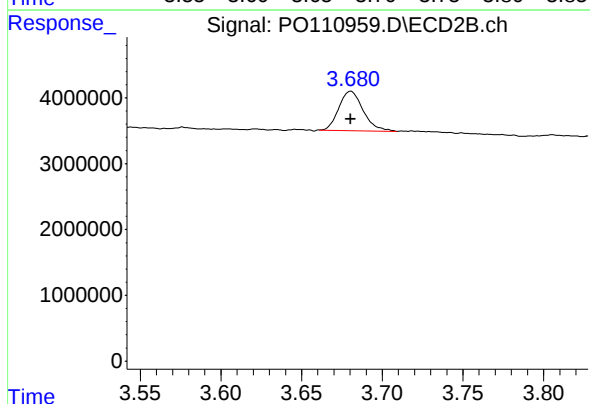
#1 Tetrachloro-m-xylene

R.T.: 3.684 min  
Delta R.T.: 0.000 min  
Response: 7748248  
Conc: 1.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BC151973-1-2

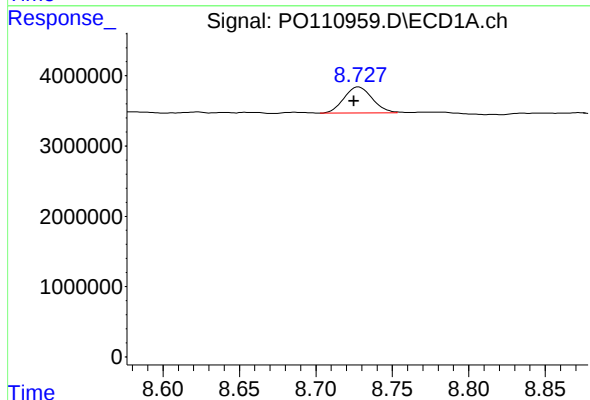
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 05/09/2025  
Supervised By :mohammad ahmed 05/12/2025



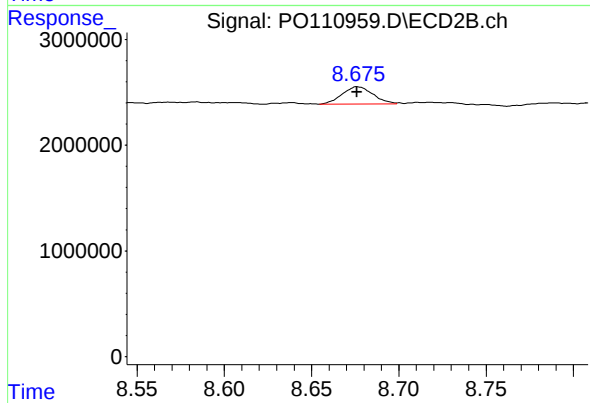
#1 Tetrachloro-m-xylene

R.T.: 3.680 min  
Delta R.T.: 0.000 min  
Response: 6289809  
Conc: 1.30 ng/ml



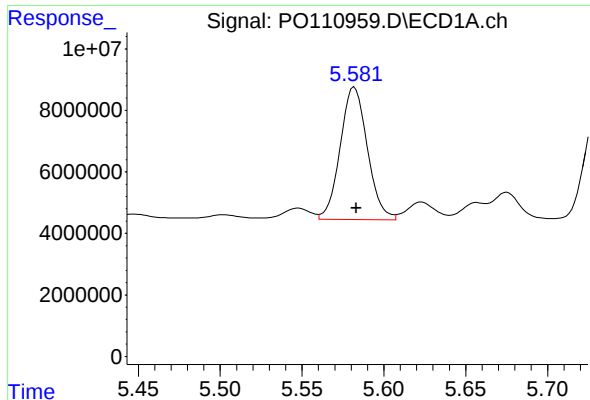
#2 Decachlorobiphenyl

R.T.: 8.727 min  
Delta R.T.: 0.002 min  
Response: 4841063  
Conc: 0.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min  
Delta R.T.: 0.000 min  
Response: 2008774  
Conc: 1.19 ng/ml



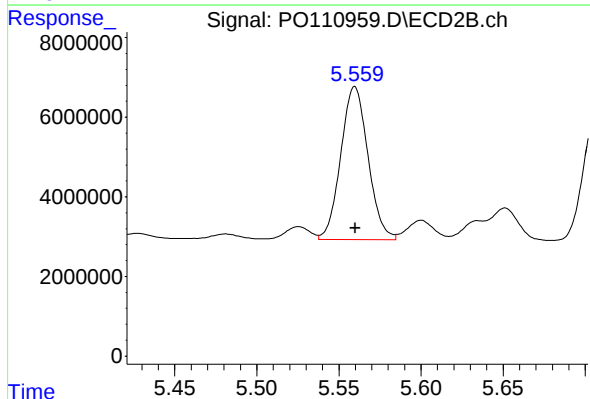
#26 AR-1254-1

R.T.: 5.582 min  
Delta R.T.: -0.001 min  
Response: 49912601  
Conc: 147.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BC151973-1-2

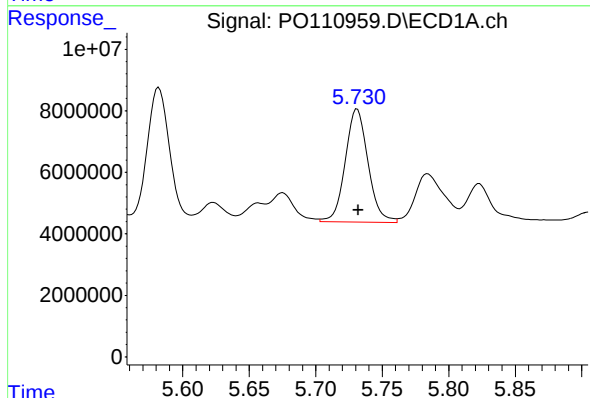
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 05/09/2025  
Supervised By :mohammad ahmed 05/12/2025



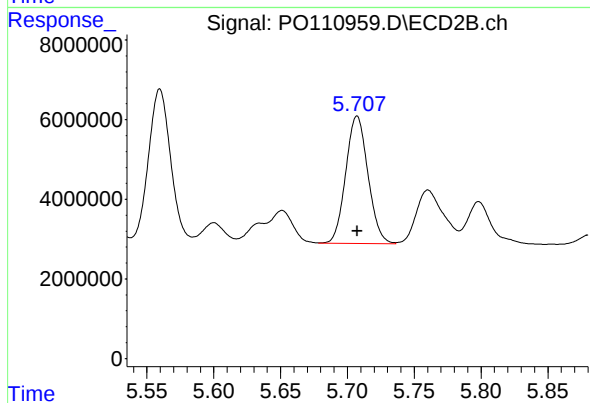
#26 AR-1254-1

R.T.: 5.560 min  
Delta R.T.: 0.000 min  
Response: 44405573  
Conc: 176.90 ng/ml



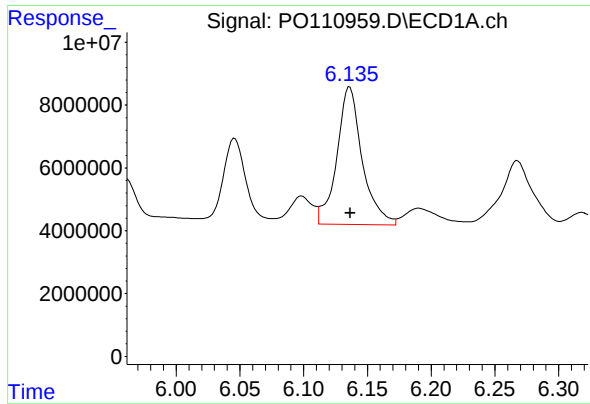
#27 AR-1254-2

R.T.: 5.731 min  
Delta R.T.: 0.000 min  
Response: 43922074  
Conc: 152.67 ng/ml



#27 AR-1254-2

R.T.: 5.707 min  
Delta R.T.: 0.000 min  
Response: 37127832  
Conc: 170.17 ng/ml



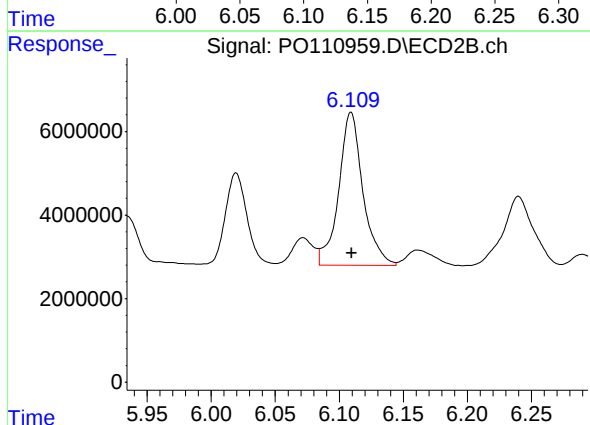
#28 AR-1254-3

R.T.: 6.136 min  
Delta R.T.: 0.000 min  
Response: 60681955  
Conc: 132.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BC151973-1-2

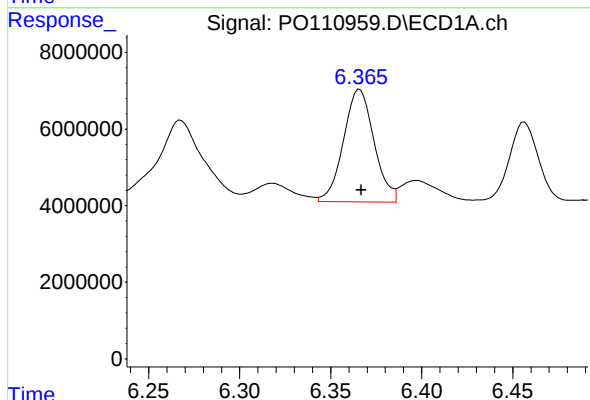
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 05/09/2025  
Supervised By :mohammad ahmed 05/12/2025



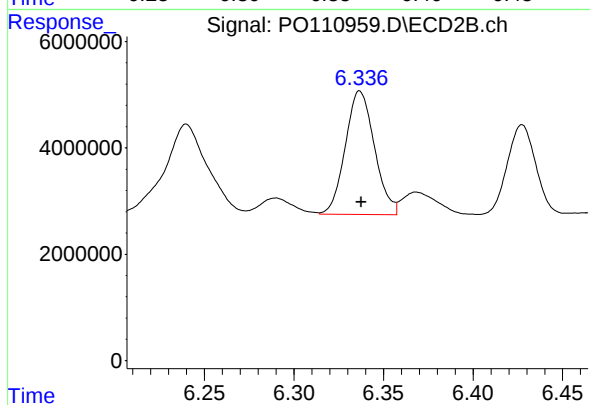
#28 AR-1254-3

R.T.: 6.109 min  
Delta R.T.: 0.000 min  
Response: 48135208  
Conc: 144.03 ng/ml



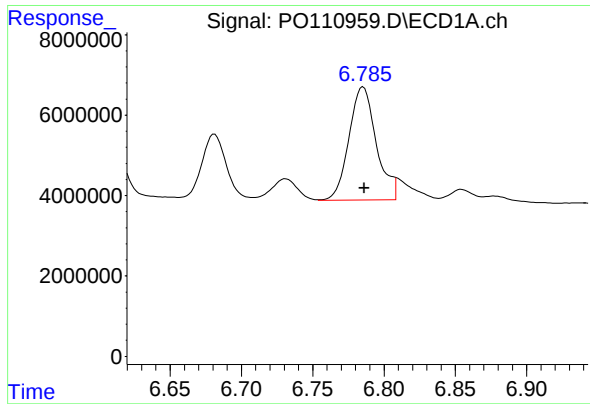
#29 AR-1254-4

R.T.: 6.366 min  
Delta R.T.: 0.000 min  
Response: 34383330  
Conc: 112.80 ng/ml



#29 AR-1254-4

R.T.: 6.337 min  
Delta R.T.: 0.000 min  
Response: 26386159  
Conc: 135.90 ng/ml



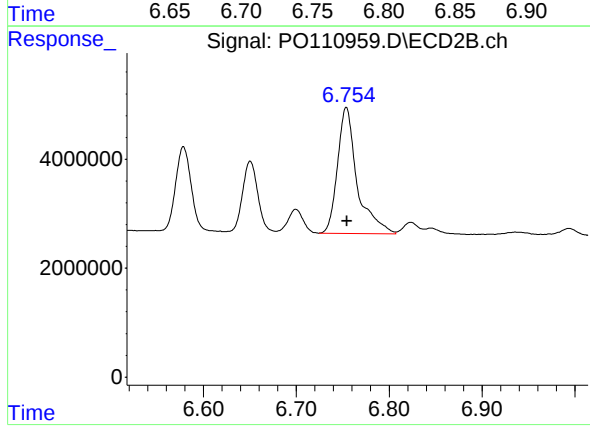
#30 AR-1254-5

R.T.: 6.785 min  
Delta R.T.: -0.001 min  
Response: 38065965  
Conc: 90.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BC151973-1-2

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 05/09/2025  
Supervised By :mohammad ahmed 05/12/2025



#30 AR-1254-5

R.T.: 6.754 min  
Delta R.T.: 0.000 min  
Response: 34105993  
Conc: 127.13 ng/ml