

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032423\  
 Data File : P0093559.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Mar 2023 11:15  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/27/2023  
 Supervised By :Ankita Jodhani 03/27/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 26 21:42:25 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 14 05:32:59 2023  
 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...          | 4.423  | 3.629 | 169.1E6  | 59119392 | 54.004   | 52.417  |
| 2) SA Decachlor...          | 10.253 | 8.655 | 118.6E6  | 50617023 | 54.821   | 51.696  |
| Target Compounds            |        |       |          |          |          |         |
| 26) L6 AR-1254-1            | 6.464  | 5.516 | 60168418 | 32804932 | 514.875  | 522.674 |
| 27) L6 AR-1254-2            | 6.683  | 5.664 | 87480734 | 30321697 | 511.979m | 538.079 |
| 28) L6 AR-1254-3            | 7.051  | 6.069 | 89263849 | 42601335 | 536.965m | 494.824 |
| 29) L6 AR-1254-4            | 7.340  | 6.299 | 58332371 | 24102651 | 547.215m | 527.055 |
| 30) L6 AR-1254-5            | 7.764  | 6.718 | 68710942 | 38067509 | 507.434  | 515.457 |
| -----                       |        |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032423\  
Data File : P0093559.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Mar 2023 11:15  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

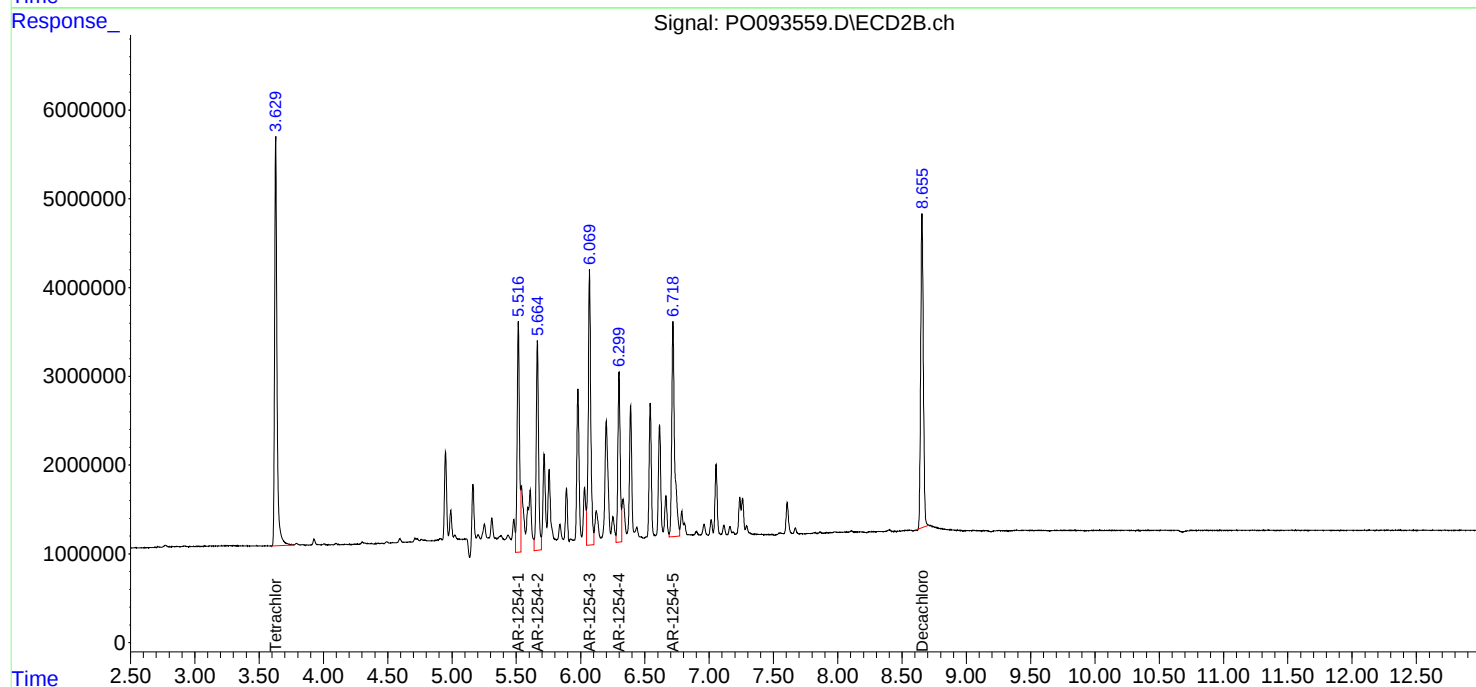
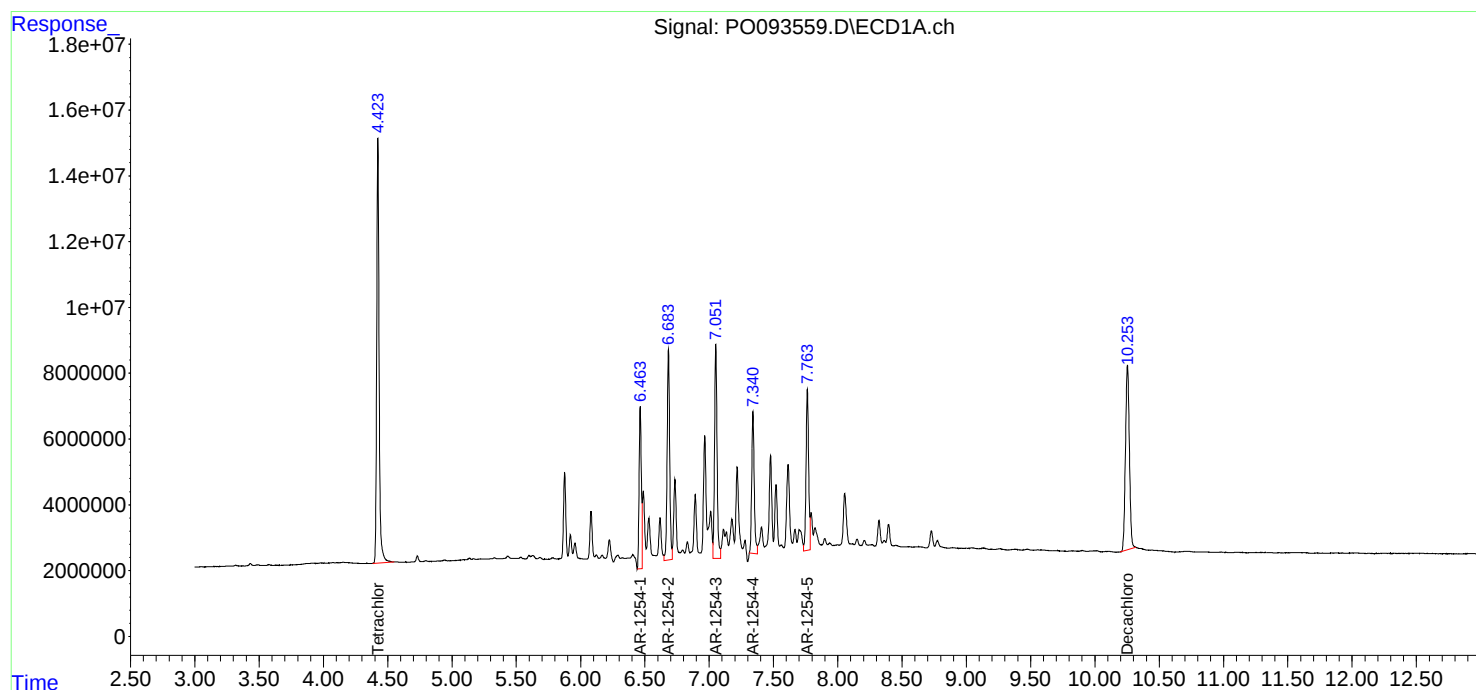
Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

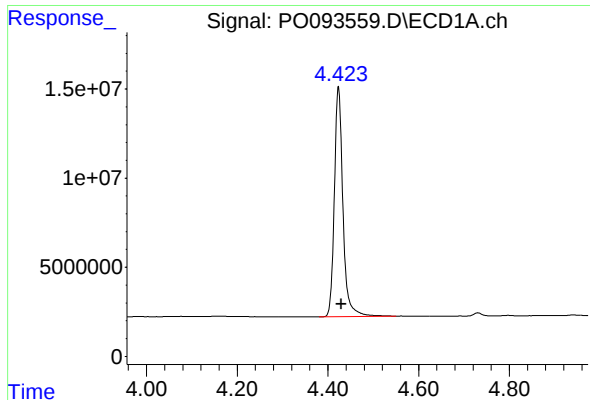
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 03/27/2023  
Supervised By :Ankita Jodhani 03/27/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 26 21:42:25 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 14 05:32:59 2023  
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





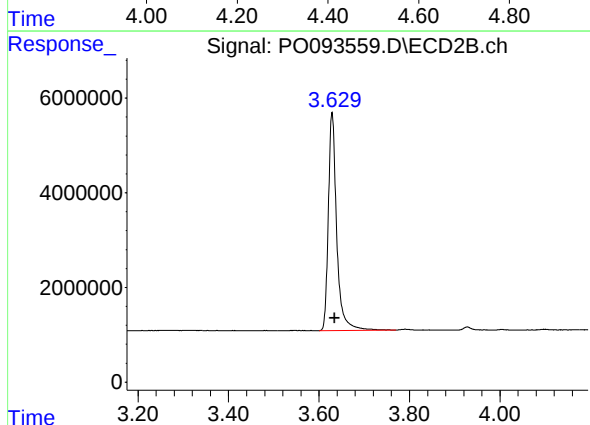
#1 Tetrachloro-m-xylene

R.T.: 4.423 min  
Delta R.T.: -0.007 min  
Response: 169113759  
Conc: 54.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

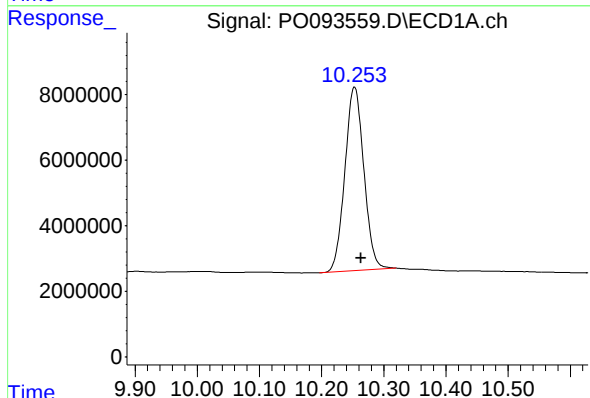
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 03/27/2023  
Supervised By :Ankita Jodhani 03/27/2023



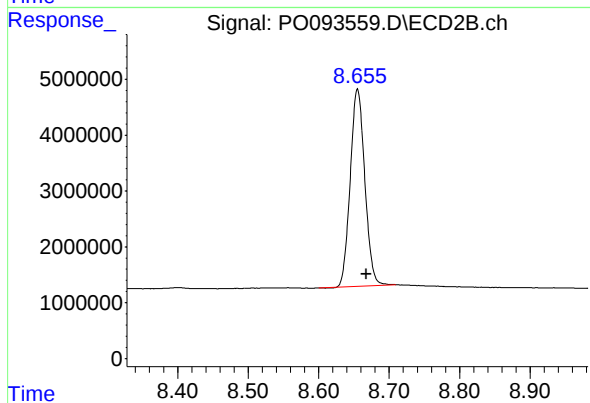
#1 Tetrachloro-m-xylene

R.T.: 3.629 min  
Delta R.T.: -0.006 min  
Response: 59119392  
Conc: 52.42 ng/ml



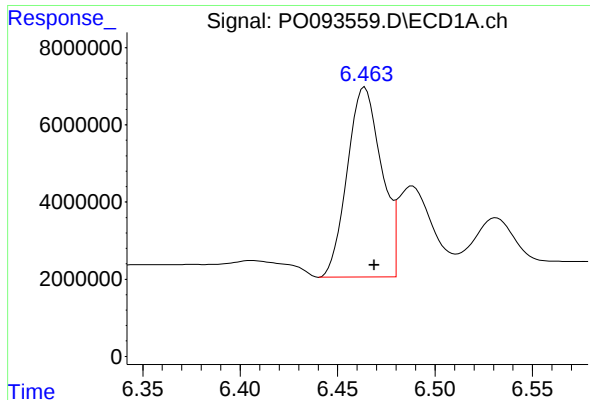
#2 Decachlorobiphenyl

R.T.: 10.253 min  
Delta R.T.: -0.010 min  
Response: 118647754  
Conc: 54.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.655 min  
Delta R.T.: -0.013 min  
Response: 50617023  
Conc: 51.70 ng/ml



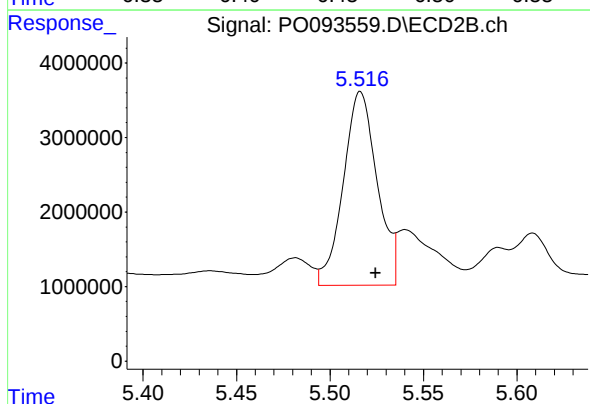
#26 AR-1254-1

R.T.: 6.464 min  
Delta R.T.: -0.005 min  
Response: 60168418  
Conc: 514.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

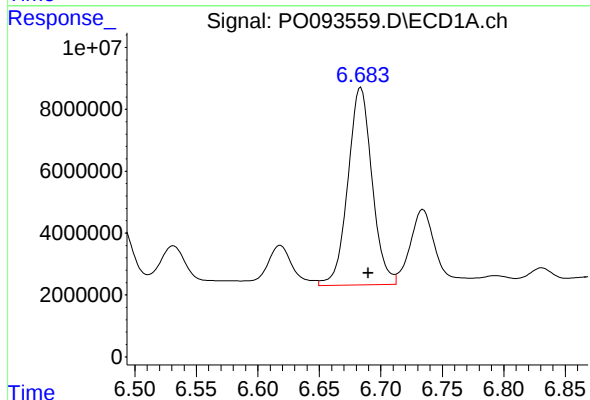
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 03/27/2023  
Supervised By :Ankita Jodhani 03/27/2023



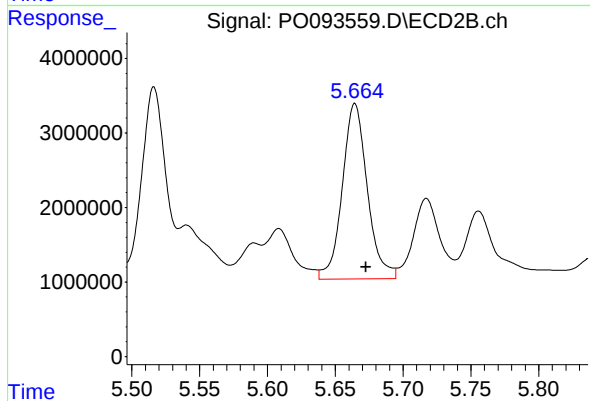
#26 AR-1254-1

R.T.: 5.516 min  
Delta R.T.: -0.008 min  
Response: 32804932  
Conc: 522.67 ng/ml



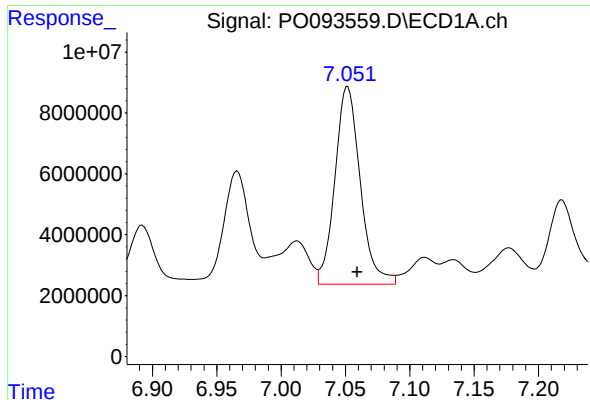
#27 AR-1254-2

R.T.: 6.683 min  
Delta R.T.: -0.007 min  
Response: 87480734  
Conc: 511.98 ng/ml m



#27 AR-1254-2

R.T.: 5.664 min  
Delta R.T.: -0.008 min  
Response: 30321697  
Conc: 538.08 ng/ml



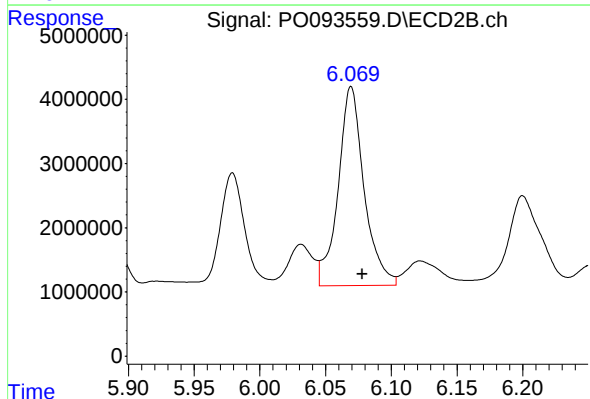
#28 AR-1254-3

R.T.: 7.051 min  
Delta R.T.: -0.008 min  
Response: 89263849  
Conc: 536.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

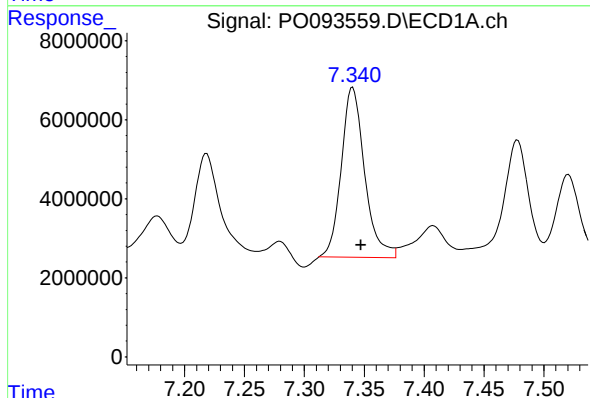
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 03/27/2023  
Supervised By :Ankita Jodhani 03/27/2023



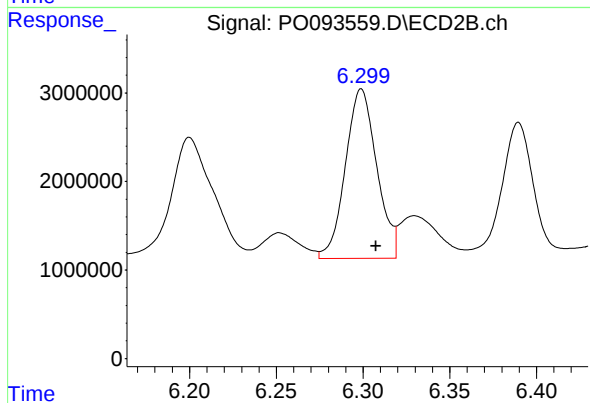
#28 AR-1254-3

R.T.: 6.069 min  
Delta R.T.: -0.009 min  
Response: 42601335  
Conc: 494.82 ng/ml



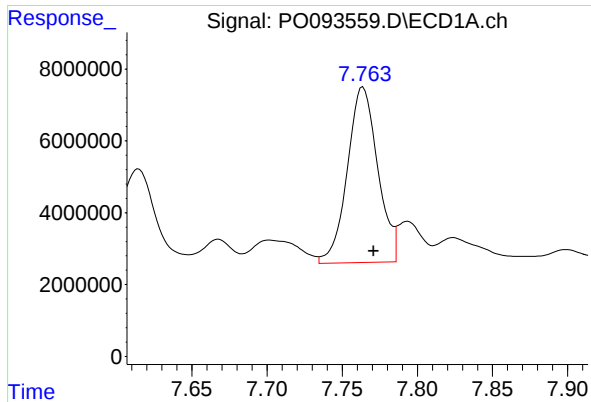
#29 AR-1254-4

R.T.: 7.340 min  
Delta R.T.: -0.008 min  
Response: 58332371  
Conc: 547.22 ng/ml m



#29 AR-1254-4

R.T.: 6.299 min  
Delta R.T.: -0.009 min  
Response: 24102651  
Conc: 527.05 ng/ml



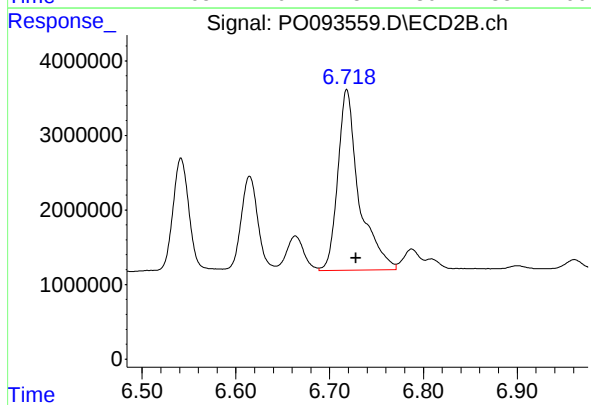
#30 AR-1254-5

R.T.: 7.764 min  
Delta R.T.: -0.007 min  
Response: 68710942  
Conc: 507.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 03/27/2023  
Supervised By :Ankita Jodhani 03/27/2023



#30 AR-1254-5

R.T.: 6.718 min  
Delta R.T.: -0.009 min  
Response: 38067509  
Conc: 515.46 ng/ml