

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111925\  
 Data File : PQ071348.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Nov 2025 18:25  
 Operator : YP\AJ  
 Sample : Q3530-03  
 Misc : AR1232-MDL-SOIL-QT4  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MDL-SOIL-03-QT4-2025

Manual Integrations  
 APPROVED

Reviewed By :Rahul Chavli 11/20/2025  
 Supervised By :Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 20 07:32:14 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 19 04:02:38 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...          | 3.411 | 2.856 | 171.2E6 | 212.1E6 | 19.664  | 22.715   |
| 2) SA Decachlor...          | 8.537 | 7.655 | 116.4E6 | 183.7E6 | 18.588  | 20.109   |
| Target Compounds            |       |       |         |         |         |          |
| 11) L3 AR-1232-1            | 3.752 | 3.205 | 4717052 | 5568038 | 23.898m | 26.260   |
| 12) L3 AR-1232-2            | 4.241 | 3.886 | 2425392 | 6347489 | 23.670  | 29.305   |
| 13) L3 AR-1232-3            | 4.515 | 4.048 | 5297605 | 3130204 | 25.569  | 26.330   |
| 14) L3 AR-1232-4            | 4.664 | 4.130 | 2731369 | 3201157 | 26.305  | 34.093m# |
| 15) L3 AR-1232-5            | 4.806 | 4.294 | 2930054 | 3017491 | 34.686  | 27.921   |
| -----                       |       |       |         |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111925\  
Data File : PQ071348.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Nov 2025 18:25  
Operator : YP\AJ  
Sample : Q3530-03  
Misc : AR1232-MDL-SOIL-QT4  
ALS Vial : 23 Sample Multiplier: 1

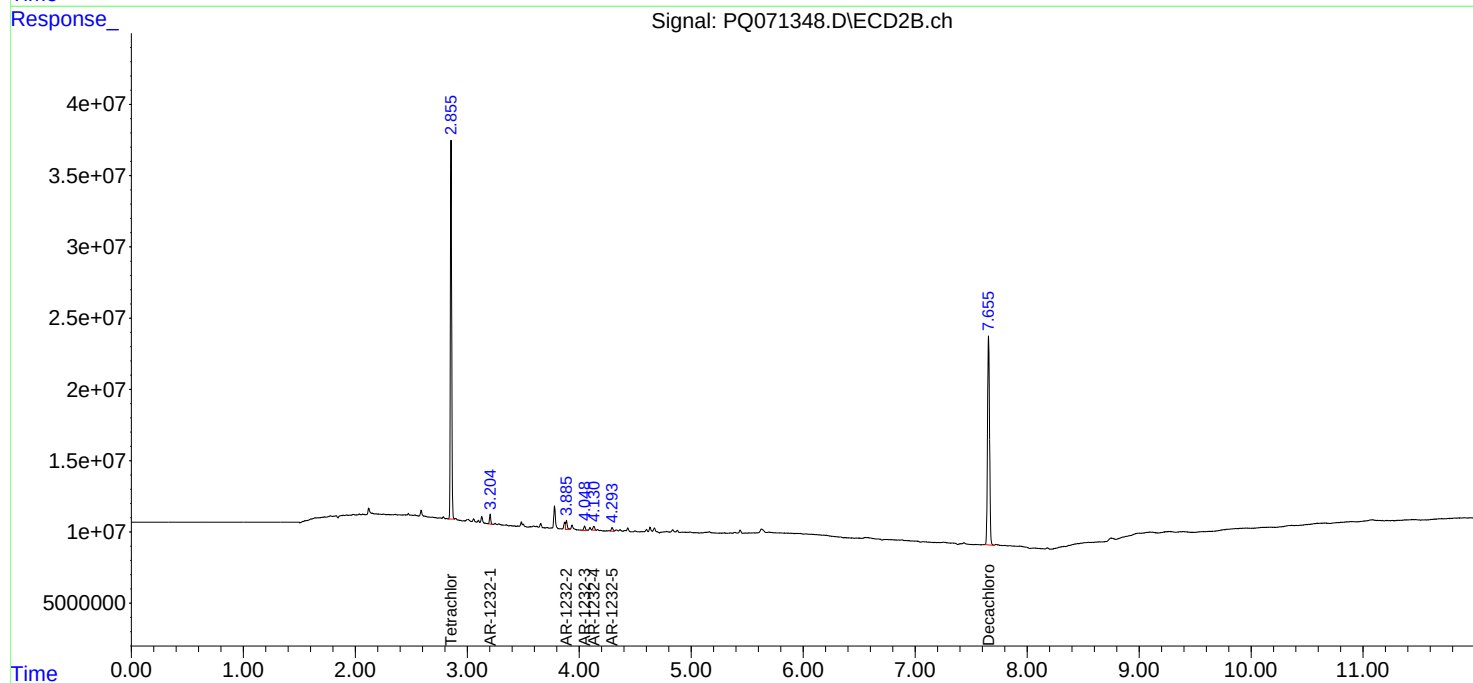
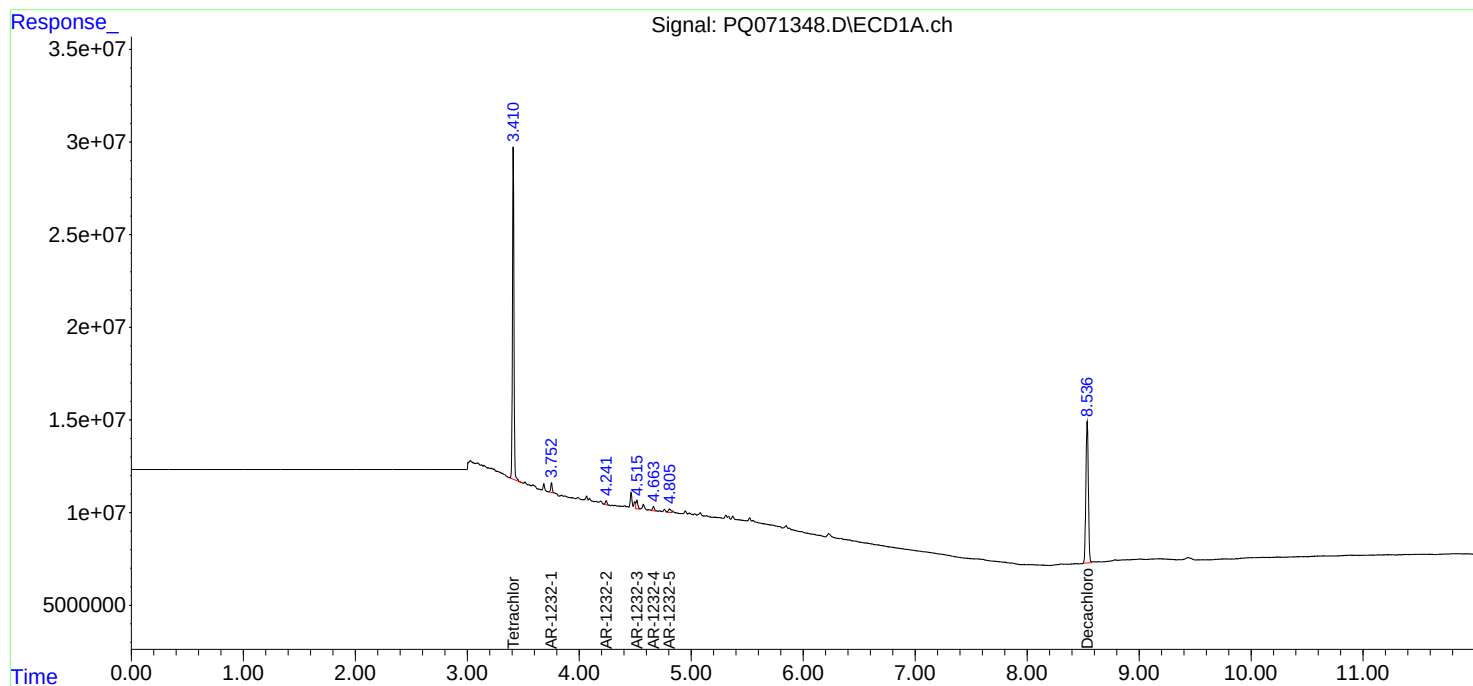
Instrument :  
ECD\_Q  
ClientSampleId :  
MDL-SOIL-03-QT4-2025

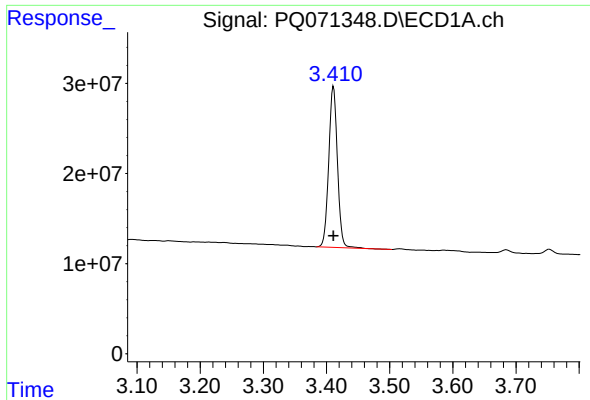
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 20 07:32:14 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 19 04:02:38 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





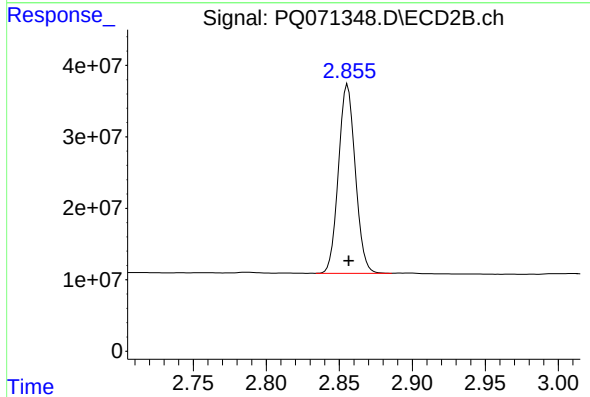
#1 Tetrachloro-m-xylene

R.T.: 3.411 min  
Delta R.T.: 0.000 min  
Response: 171180483  
Conc: 19.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
MDL-SOIL-03-QT4-2025

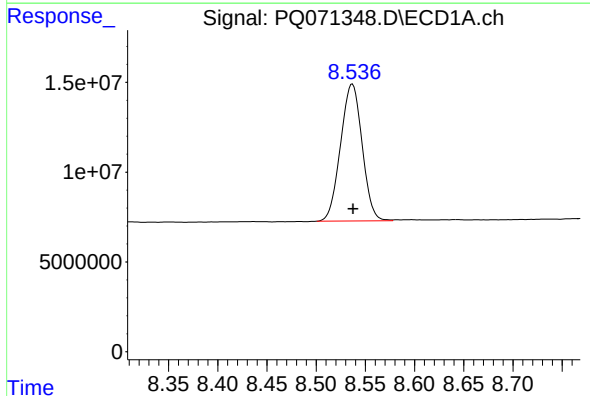
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



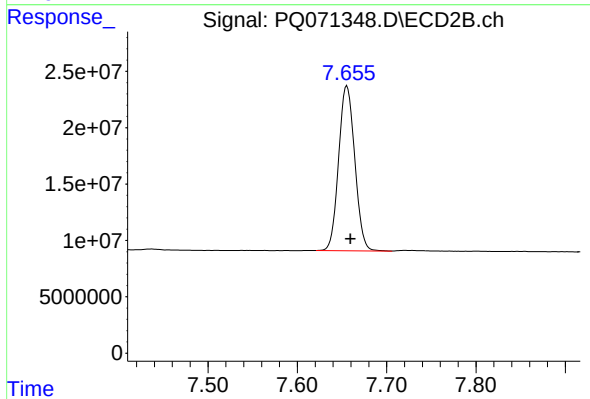
#1 Tetrachloro-m-xylene

R.T.: 2.856 min  
Delta R.T.: 0.000 min  
Response: 212086271  
Conc: 22.72 ng/ml



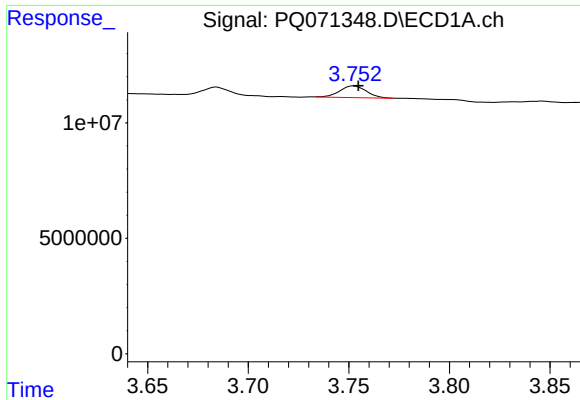
#2 Decachlorobiphenyl

R.T.: 8.537 min  
Delta R.T.: 0.000 min  
Response: 116389535  
Conc: 18.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.655 min  
Delta R.T.: -0.004 min  
Response: 183746345  
Conc: 20.11 ng/ml



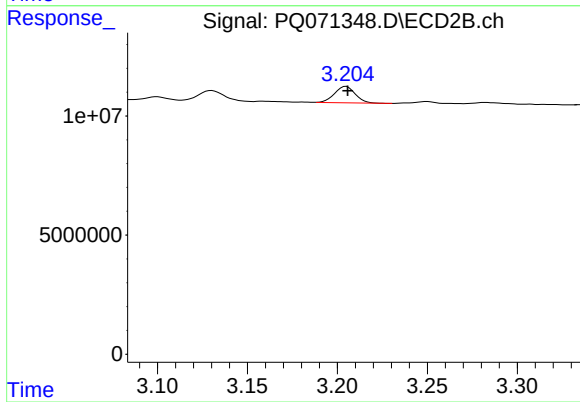
#11 AR-1232-1

R.T.: 3.752 min  
Delta R.T.: -0.003 min  
Response: 4717052  
Conc: 23.90 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
MDL-SOIL-03-QT4-2025

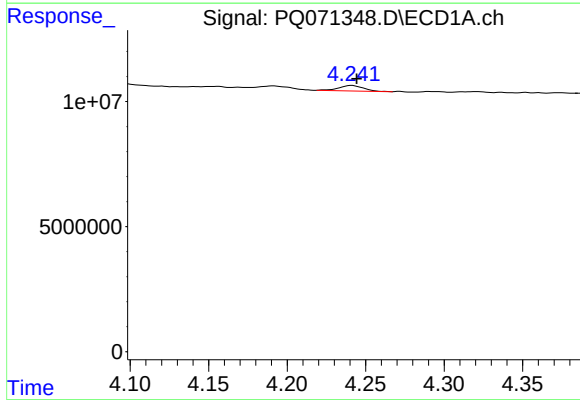
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



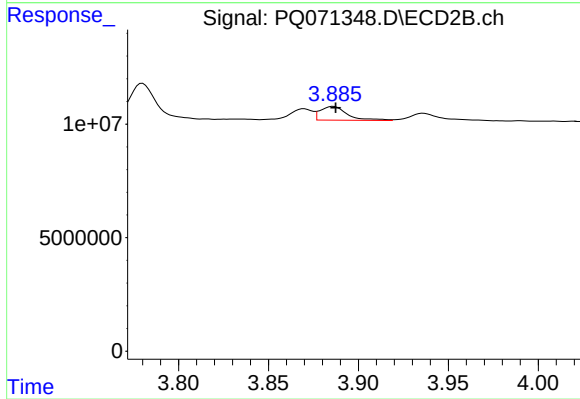
#11 AR-1232-1

R.T.: 3.205 min  
Delta R.T.: 0.000 min  
Response: 5568038  
Conc: 26.26 ng/ml



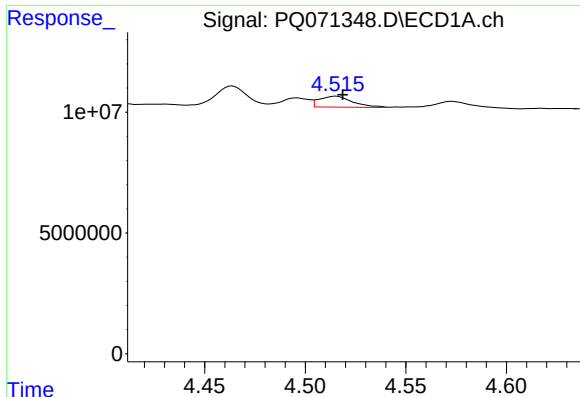
#12 AR-1232-2

R.T.: 4.241 min  
Delta R.T.: -0.003 min  
Response: 2425392  
Conc: 23.67 ng/ml



#12 AR-1232-2

R.T.: 3.886 min  
Delta R.T.: -0.001 min  
Response: 6347489  
Conc: 29.31 ng/ml



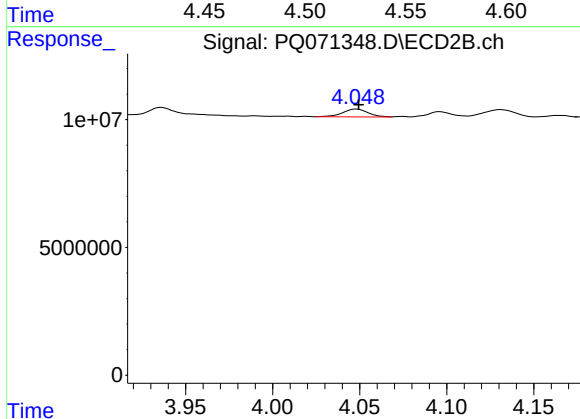
#13 AR-1232-3

R.T.: 4.515 min  
Delta R.T.: -0.003 min  
Response: 5297605  
Conc: 25.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
MDL-SOIL-03-QT4-2025

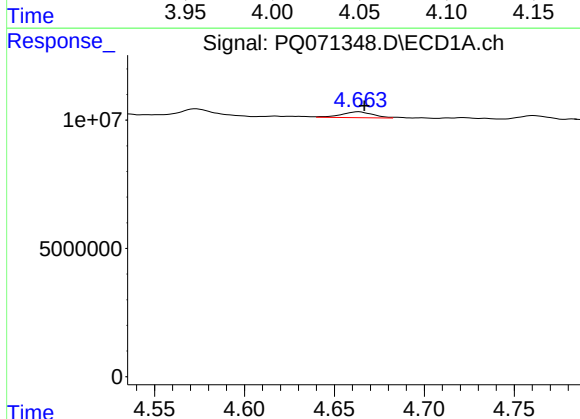
Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



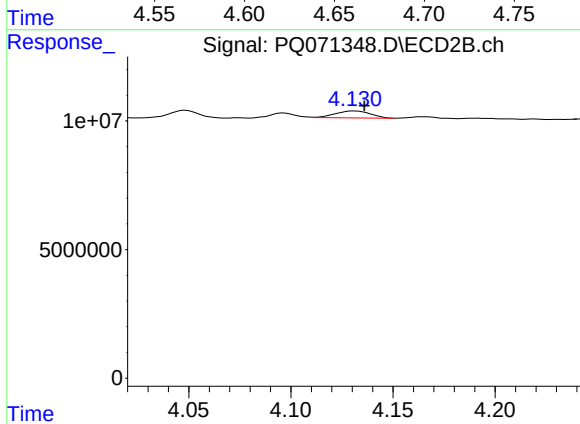
#13 AR-1232-3

R.T.: 4.048 min  
Delta R.T.: -0.001 min  
Response: 3130204  
Conc: 26.33 ng/ml



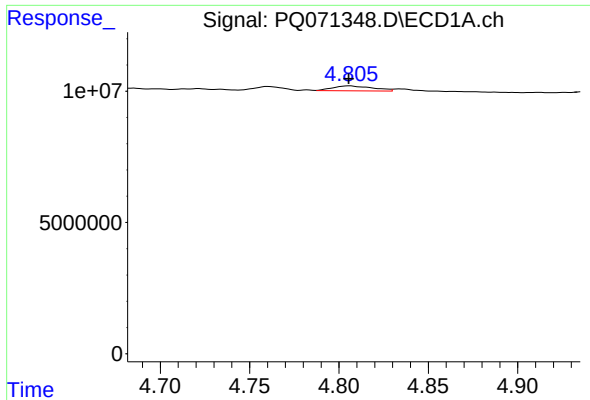
#14 AR-1232-4

R.T.: 4.664 min  
Delta R.T.: -0.003 min  
Response: 2731369  
Conc: 26.31 ng/ml



#14 AR-1232-4

R.T.: 4.130 min  
Delta R.T.: -0.006 min  
Response: 3201157  
Conc: 34.09 ng/ml m



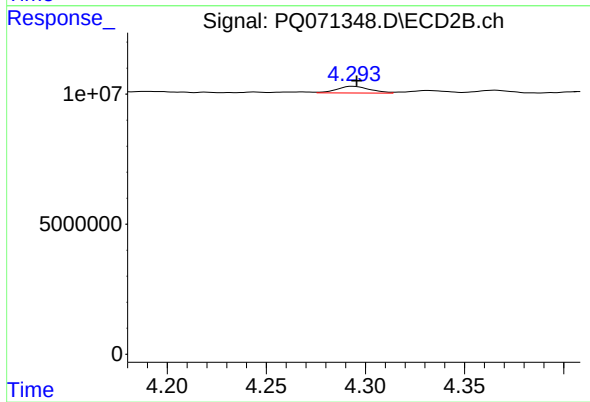
#15 AR-1232-5

R.T.: 4.806 min  
Delta R.T.: 0.000 min  
Response: 2930054  
Conc: 34.69 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
MDL-SOIL-03-QT4-2025

Manual Integrations  
APPROVED

Reviewed By :Rahul Chavli 11/20/2025  
Supervised By :Sohil Jodhani 11/20/2025



#15 AR-1232-5

R.T.: 4.294 min  
Delta R.T.: -0.002 min  
Response: 3017491  
Conc: 27.92 ng/ml