

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010625\  
 Data File : P0108922.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jan 2025 11:39  
 Operator : YP/AJ  
 Sample : Q1008-06  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 COMP-2

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 01/07/2025  
 Supervised By :Ankita Jodhani 01/07/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 06 11:56:19 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010225.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 03 04:48:29 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...          | 3.702 | 3.699 | 115.5E6  | 69752440 | 12.465   | 12.581  |
| 2) SA Decachlor...          | 8.767 | 8.718 | 103.9E6  | 48738973 | 14.636   | 12.987  |
| Target Compounds            |       |       |          |          |          |         |
| 16) L4 AR-1242-1            | 4.796 | 4.784 | 72225039 | 40908563 | 268.958m | 265.632 |
| 17) L4 AR-1242-2            | 4.816 | 4.804 | 96746869 | 54211309 | 264.806m | 257.082 |
| 18) L4 AR-1242-3            | 4.873 | 4.980 | 65011478 | 31126094 | 248.007m | 261.373 |
| 19) L4 AR-1242-4            | 4.994 | 5.064 | 52362421 | 23824516 | 254.864  | 194.503 |
| 20) L4 AR-1242-5            | 5.647 | 5.586 | 13520801 | 9903644  | 62.551m  | 67.382  |
| -----                       |       |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO010625\  
Data File : PO108922.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jan 2025 11:39  
Operator : YP/AJ  
Sample : Q1008-06  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

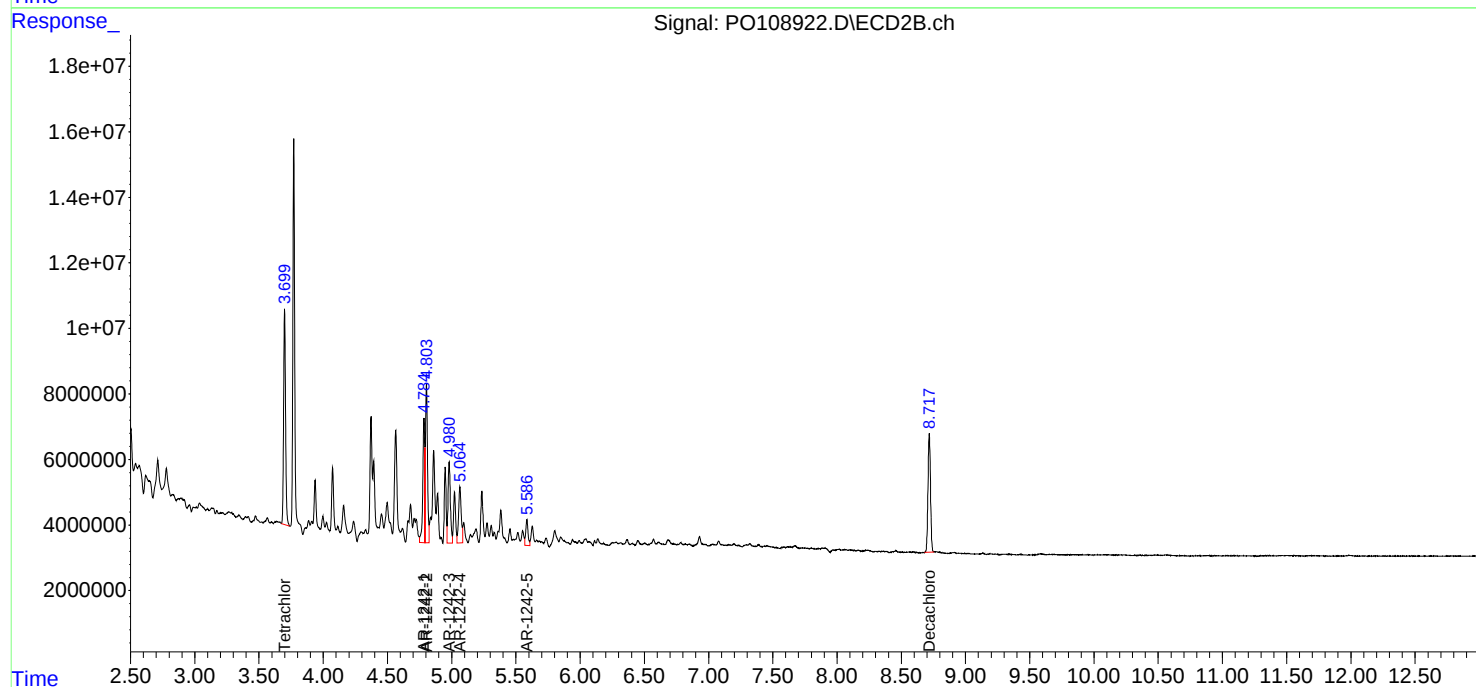
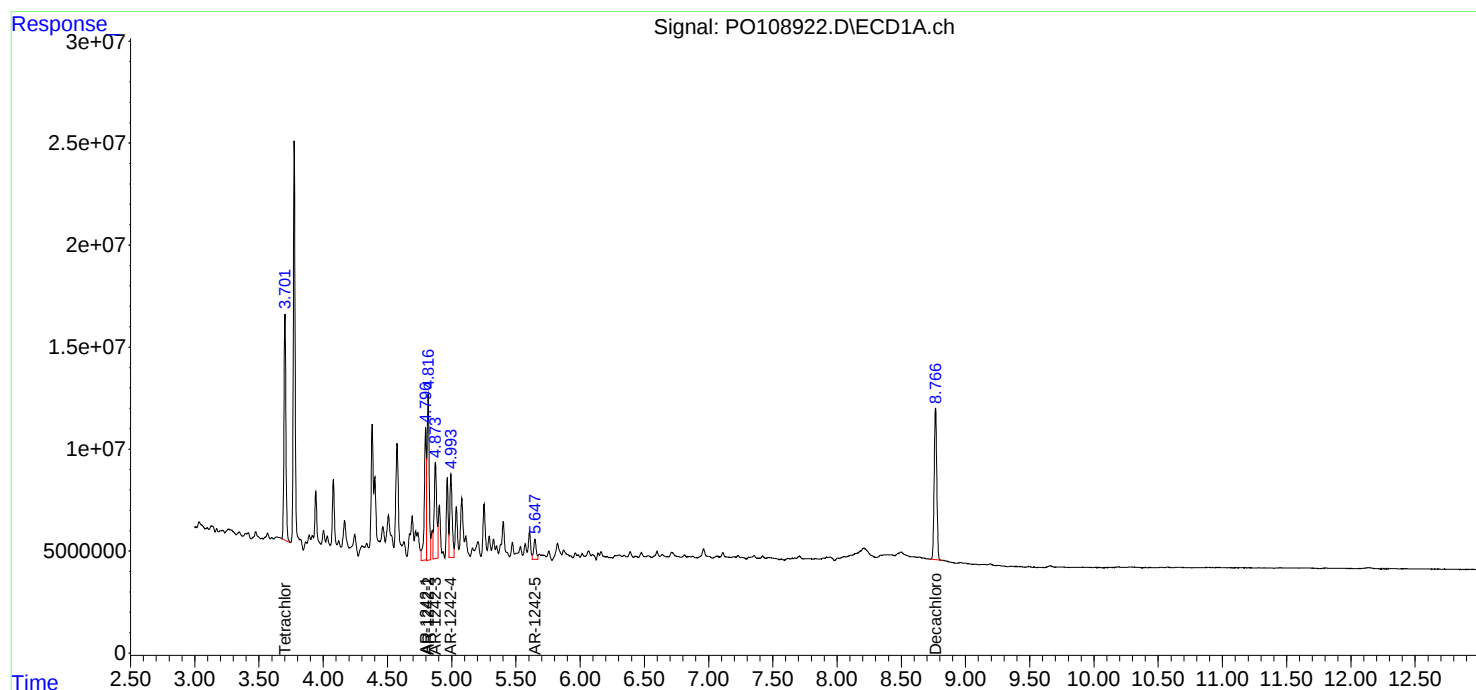
Instrument :  
ECD\_O  
ClientSampleId :  
COMP-2

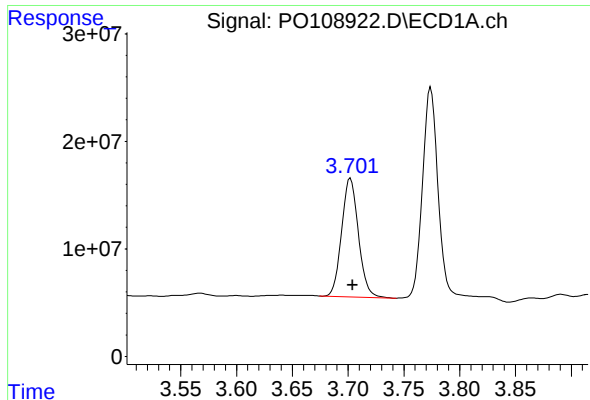
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 06 11:56:19 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO010225.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jan 03 04:48:29 2025  
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





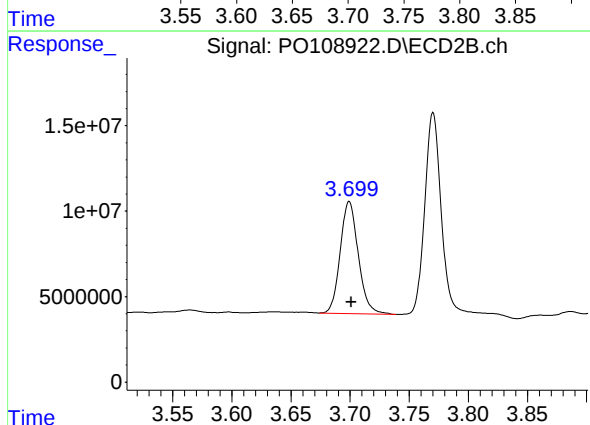
#1 Tetrachloro-m-xylene

R.T.: 3.702 min  
Delta R.T.: -0.002 min  
Response: 115461808  
Conc: 12.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-2

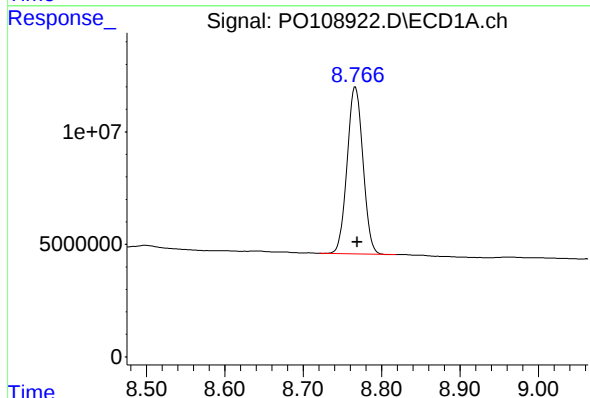
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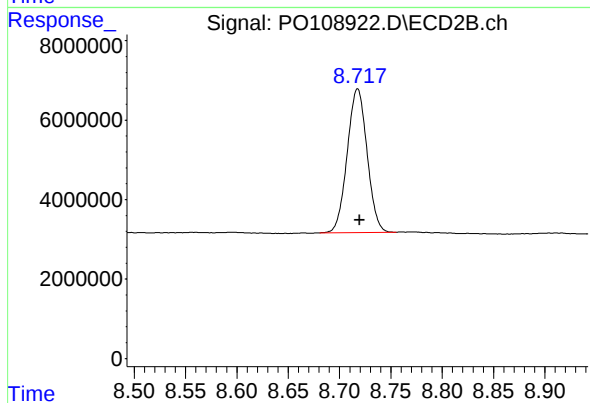
#1 Tetrachloro-m-xylene

R.T.: 3.699 min  
Delta R.T.: -0.002 min  
Response: 69752440  
Conc: 12.58 ng/ml



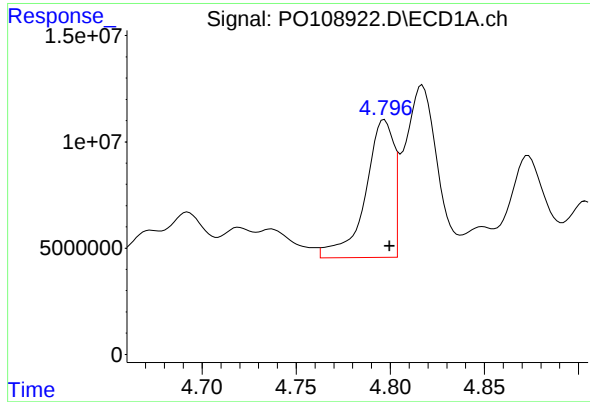
#2 Decachlorobiphenyl

R.T.: 8.767 min  
Delta R.T.: -0.002 min  
Response: 103911325  
Conc: 14.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.718 min  
Delta R.T.: -0.002 min  
Response: 48738973  
Conc: 12.99 ng/ml



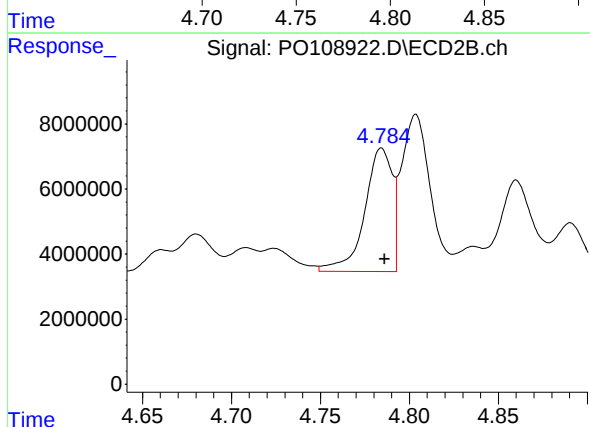
#16 AR-1242-1

R.T.: 4.796 min  
Delta R.T.: -0.004 min  
Response: 72225039  
Conc: 268.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
COMP-2

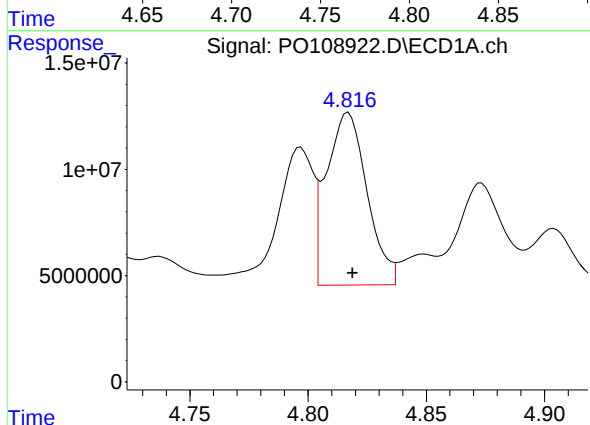
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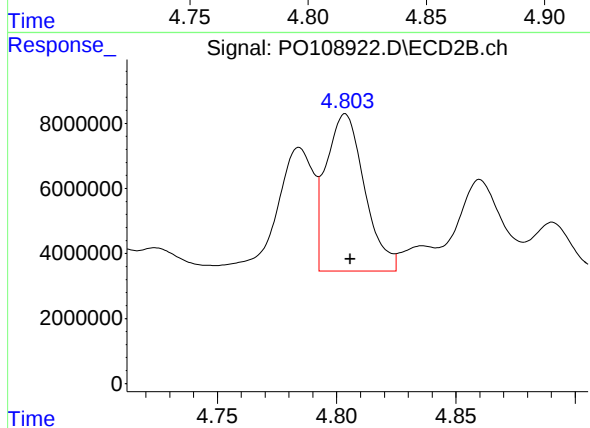
#16 AR-1242-1

R.T.: 4.784 min  
Delta R.T.: -0.002 min  
Response: 40908563  
Conc: 265.63 ng/ml



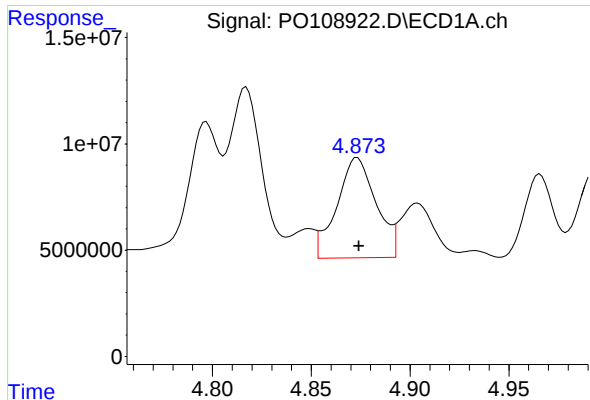
#17 AR-1242-2

R.T.: 4.816 min  
Delta R.T.: -0.003 min  
Response: 96746869  
Conc: 264.81 ng/ml



#17 AR-1242-2

R.T.: 4.804 min  
Delta R.T.: -0.002 min  
Response: 54211309  
Conc: 257.08 ng/ml



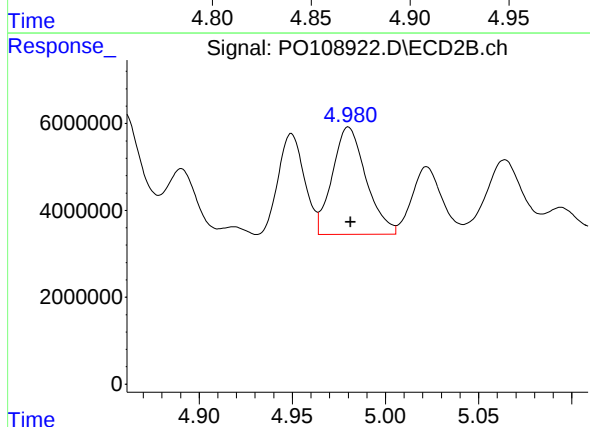
#18 AR-1242-3

R.T.: 4.873 min  
Delta R.T.: -0.002 min  
Response: 65011478  
Conc: 248.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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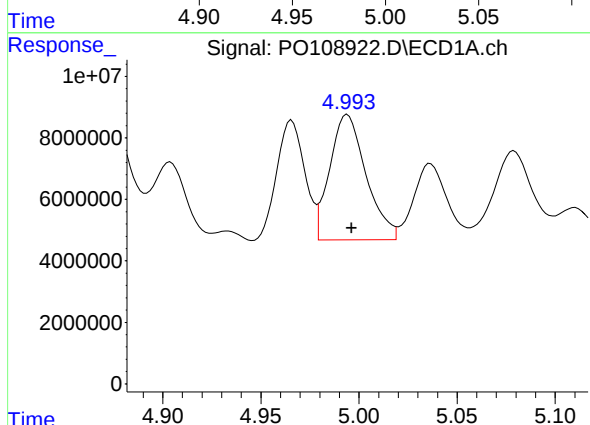
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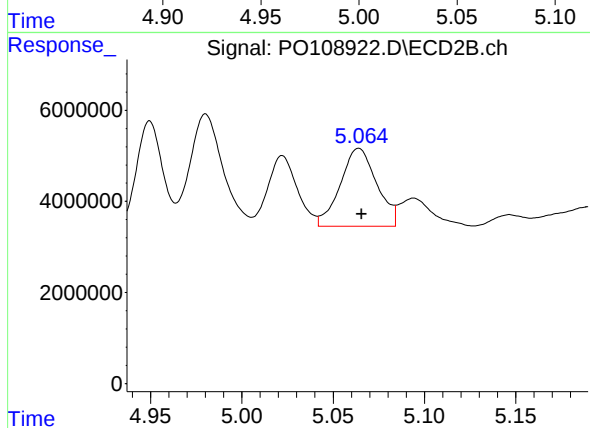
#18 AR-1242-3

R.T.: 4.980 min  
Delta R.T.: -0.001 min  
Response: 31126094  
Conc: 261.37 ng/ml



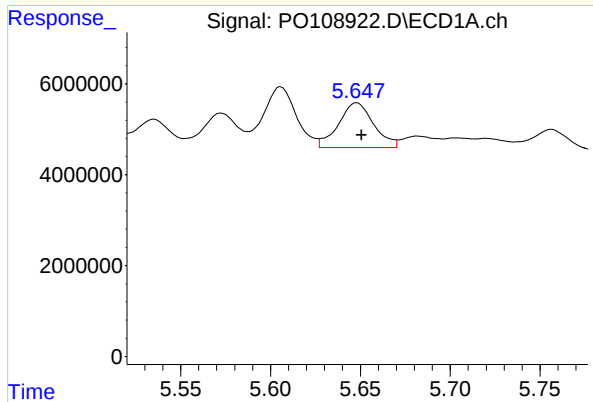
#19 AR-1242-4

R.T.: 4.994 min  
Delta R.T.: -0.002 min  
Response: 52362421  
Conc: 254.86 ng/ml



#19 AR-1242-4

R.T.: 5.064 min  
Delta R.T.: -0.001 min  
Response: 23824516  
Conc: 194.50 ng/ml



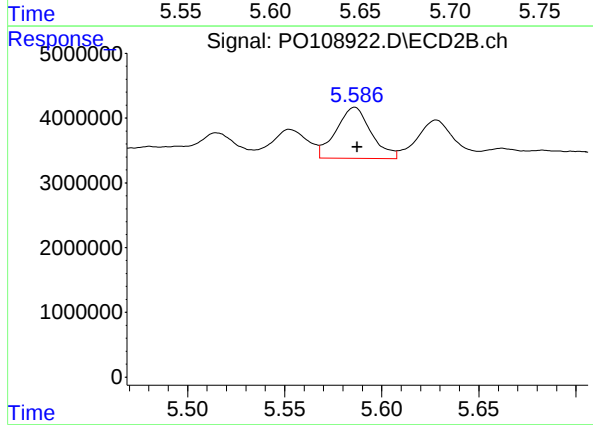
#20 AR-1242-5

R.T.: 5.647 min  
Delta R.T.: -0.003 min  
Response: 13520801  
Conc: 62.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#20 AR-1242-5

R.T.: 5.586 min  
Delta R.T.: -0.001 min  
Response: 9903644  
Conc: 67.38 ng/ml