

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091923\  
 Data File : PP060014.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Sep 2023 10:48  
 Operator : YP\AJ  
 Sample : 04490-06  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 103

Manual Integrations  
 APPROVED

Reviewed By :Yogesh  
 Patel  
 09/21/2023

Supervised By :Ankita  
 Jodhani  
 09/21/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 20 11:19:40 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 19 09:22:53 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...          | 4.521  | 3.688 | 35513438 | 26431846 | 17.071   | 16.227    |
| 2) SA Decachlor...          | 10.430 | 8.745 | 38171823 | 34864402 | 25.025   | 23.025    |
|                             |        |       |          |          |          |           |
| Target Compounds            |        |       |          |          |          |           |
| 31) L7 AR-1260-1            | 7.333  | 6.282 | 17007200 | 15761111 | 188.678  | 169.263   |
| 32) L7 AR-1260-2            | 7.591  | 6.470 | 21594165 | 17295549 | 210.494  | 157.753 # |
| 33) L7 AR-1260-3            | 7.951  | 6.623 | 15096088 | 14515590 | 191.676  | 141.128 # |
| 34) L7 AR-1260-4            | 8.182  | 7.096 | 21084043 | 12912510 | 235.260m | 155.042 # |
| 35) L7 AR-1260-5            | 8.514  | 7.337 | 29344216 | 30719440 | 171.945  | 159.662   |
| -----                       |        |       |          |          |          |           |

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

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Data File : PP060014.D  
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Acq On : 20 Sep 2023 10:48  
Operator : YP\AJ  
Sample : 04490-06  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

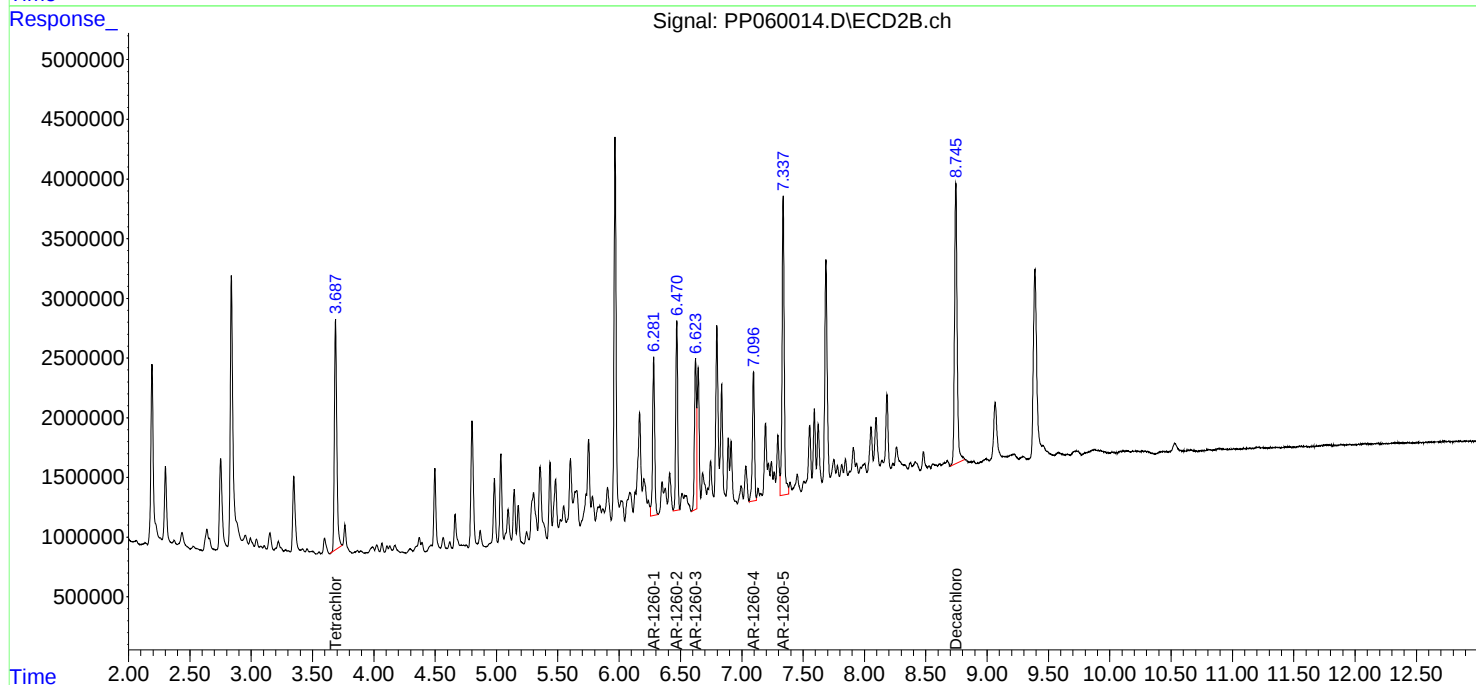
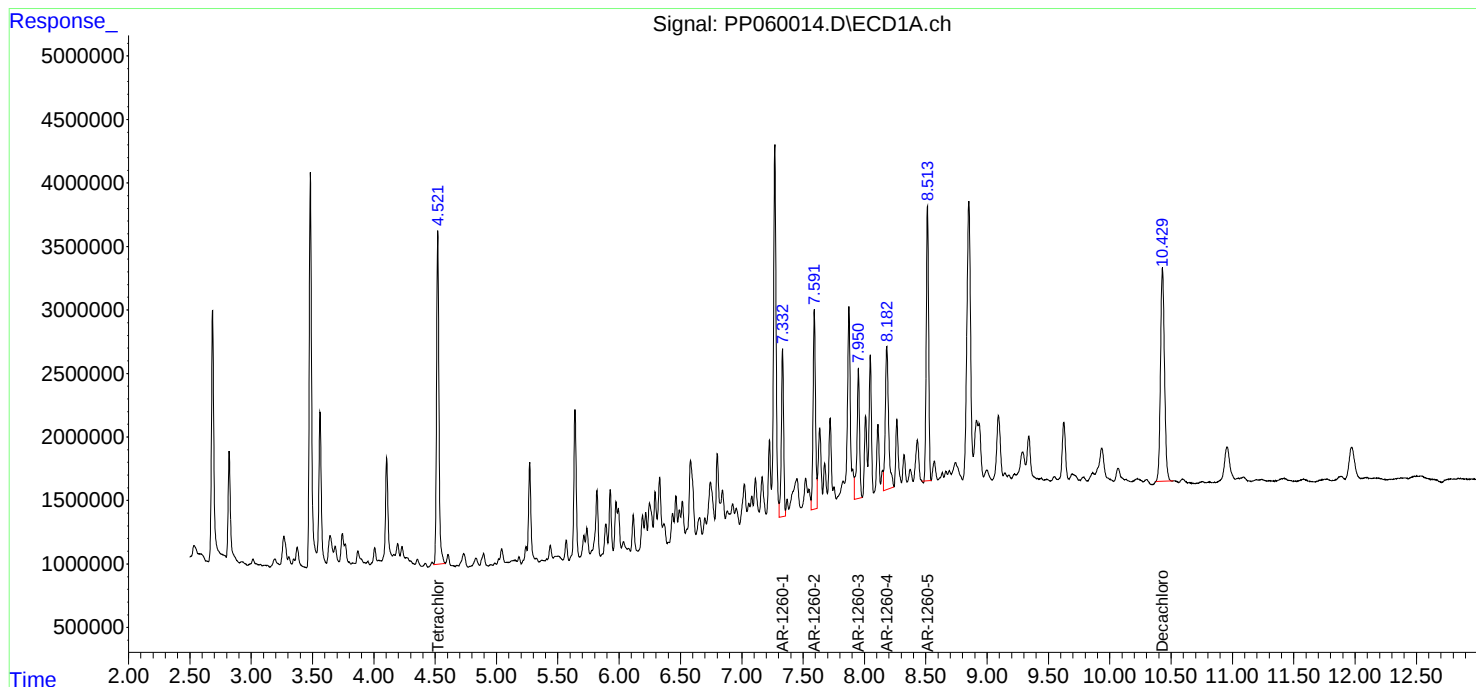
Instrument :  
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ClientSampleId :  
103

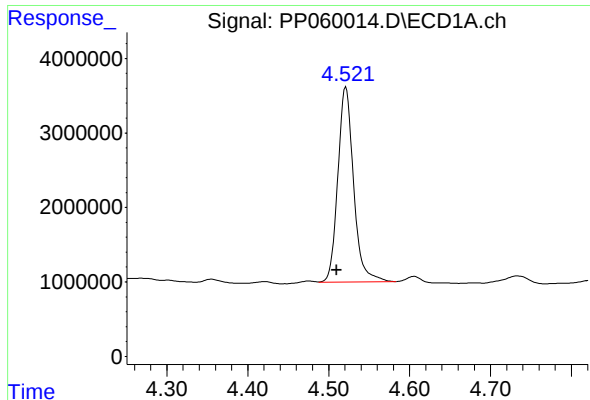
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 20 11:19:40 2023  
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Integrator: ChemStation

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

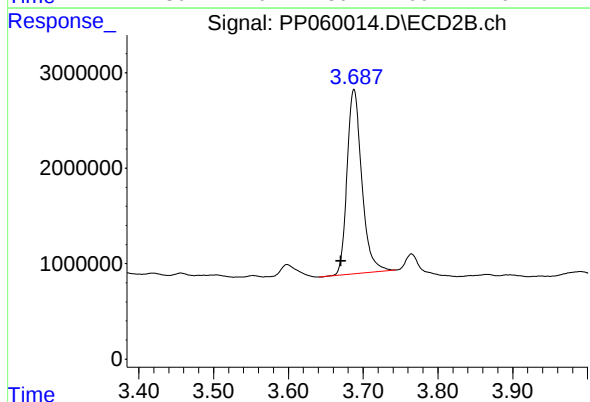
R.T.: 4.521 min  
Delta R.T.: 0.011 min  
Response: 35513438  
Conc: 17.07 ng/ml

Instrument :  
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103

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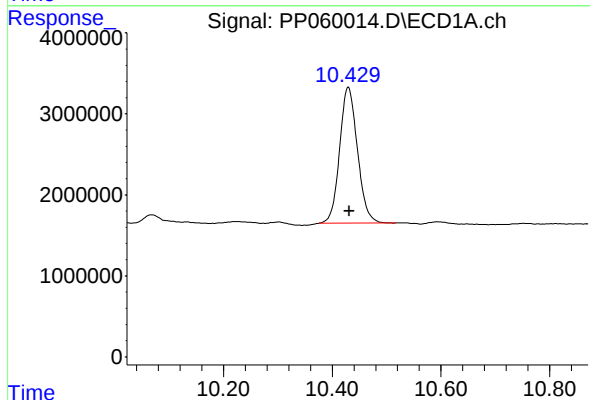
Reviewed By :Yogesh  
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09/21/2023



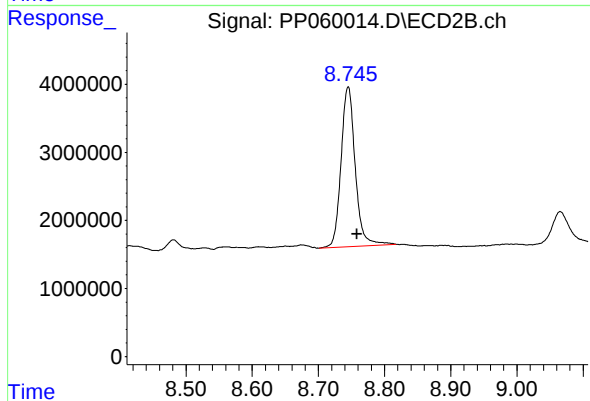
#1 Tetrachloro-m-xylene

R.T.: 3.688 min  
Delta R.T.: 0.018 min  
Response: 26431846  
Conc: 16.23 ng/ml



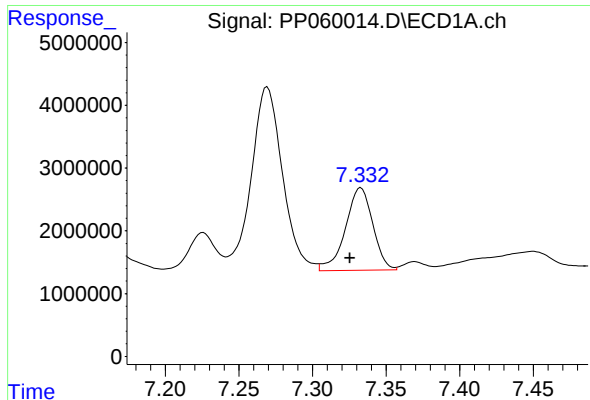
#2 Decachlorobiphenyl

R.T.: 10.430 min  
Delta R.T.: -0.002 min  
Response: 38171823  
Conc: 25.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.745 min  
Delta R.T.: -0.013 min  
Response: 34864402  
Conc: 23.03 ng/ml



#31 AR-1260-1

R.T.: 7.333 min  
Delta R.T.: 0.007 min  
Response: 17007200  
Conc: 188.68 ng/ml

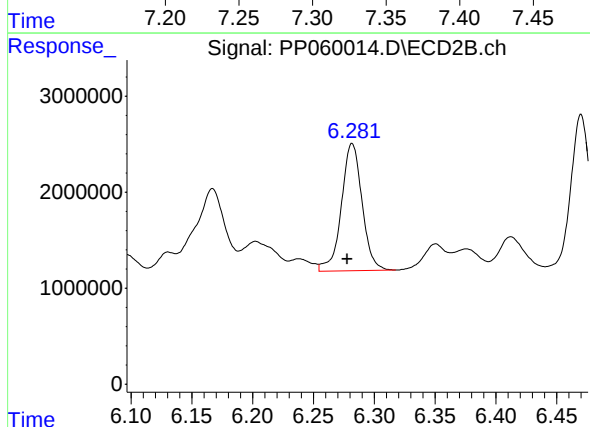
Instrument :  
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ClientSampleId :  
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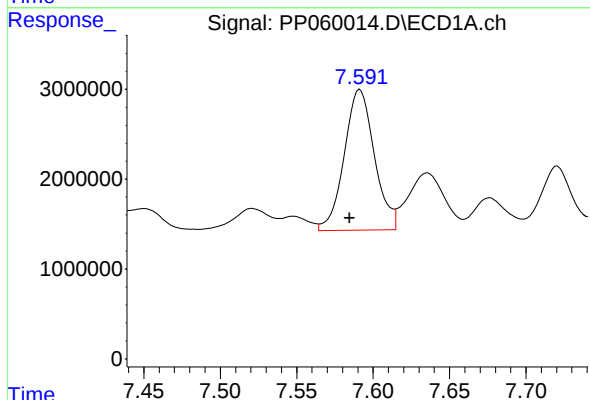
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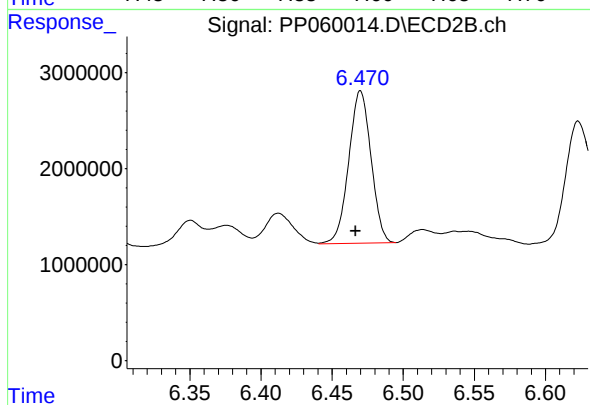
#31 AR-1260-1

R.T.: 6.282 min  
Delta R.T.: 0.004 min  
Response: 15761111  
Conc: 169.26 ng/ml



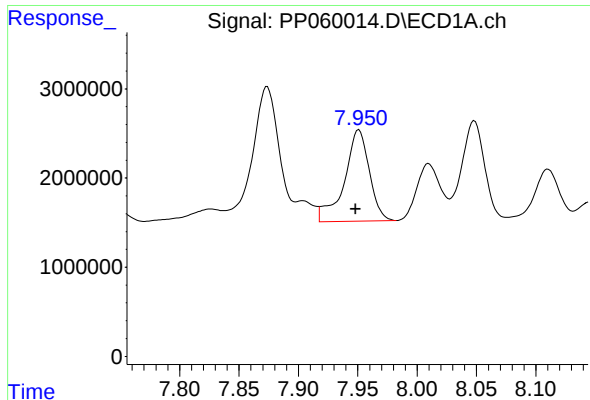
#32 AR-1260-2

R.T.: 7.591 min  
Delta R.T.: 0.007 min  
Response: 21594165  
Conc: 210.49 ng/ml



#32 AR-1260-2

R.T.: 6.470 min  
Delta R.T.: 0.004 min  
Response: 17295549  
Conc: 157.75 ng/ml



#33 AR-1260-3

R.T.: 7.951 min  
Delta R.T.: 0.003 min  
Response: 15096088  
Conc: 191.68 ng/ml

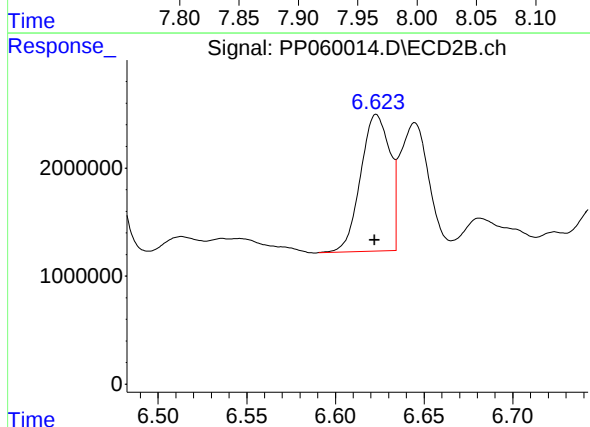
Instrument :  
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ClientSampleId :  
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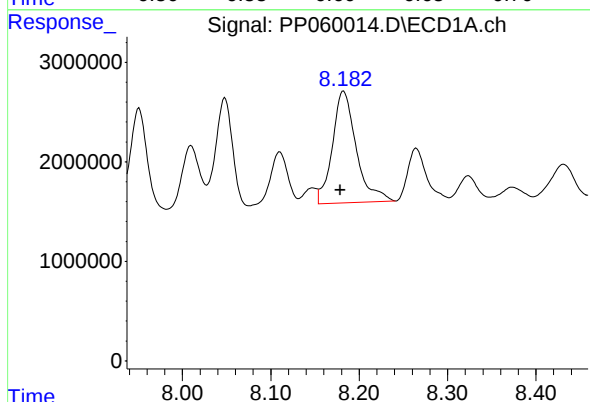
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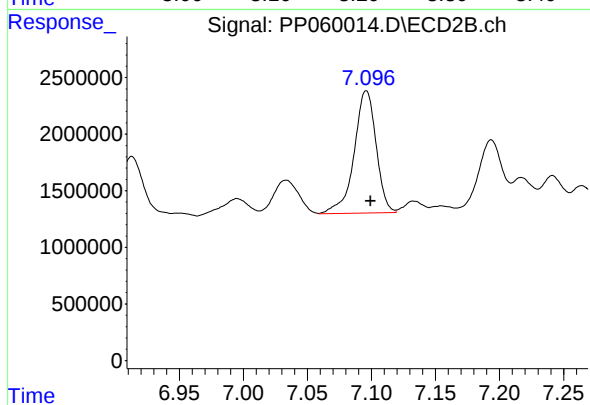
#33 AR-1260-3

R.T.: 6.623 min  
Delta R.T.: 0.000 min  
Response: 14515590  
Conc: 141.13 ng/ml



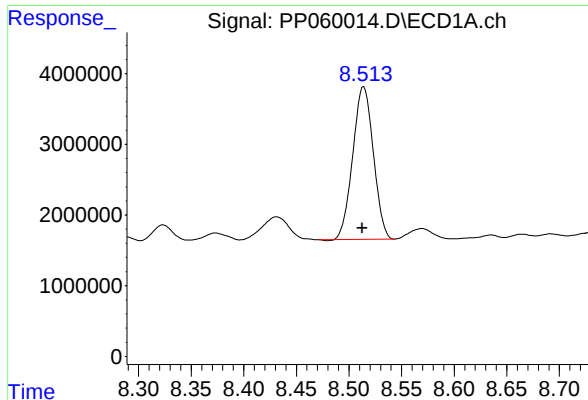
#34 AR-1260-4

R.T.: 8.182 min  
Delta R.T.: 0.003 min  
Response: 21084043  
Conc: 235.26 ng/ml m



#34 AR-1260-4

R.T.: 7.096 min  
Delta R.T.: -0.003 min  
Response: 12912510  
Conc: 155.04 ng/ml



#35 AR-1260-5

R.T.: 8.514 min  
Delta R.T.: 0.001 min  
Response: 29344216  
Conc: 171.95 ng/ml

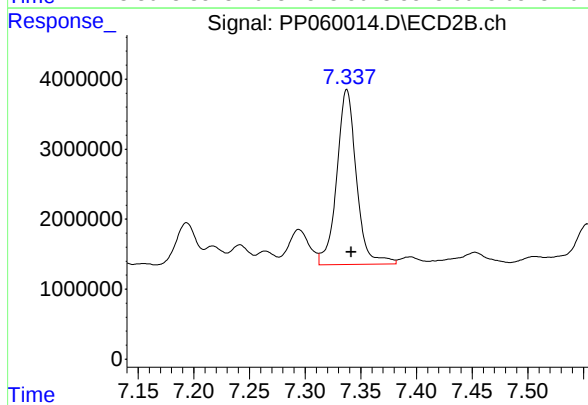
Instrument :  
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#35 AR-1260-5

R.T.: 7.337 min  
Delta R.T.: -0.004 min  
Response: 30719440  
Conc: 159.66 ng/ml