

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042444.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 16:38
 Operator : SM/UA
 Sample : AR1232 LOQ
 Misc : 100 PPB WATER ECD_0
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1232 LOQ

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 00:12:29 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 15 00:46:40 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.108	3.355	4583407	6109698	29.626	26.901
2) SA Decachlor...	9.498	8.146	4919780	7436147	28.620	29.590
Target Compounds						
11) L3 AR-1232-1	4.465	3.712	451796	571040	137.494	131.011
12) L3 AR-1232-2	5.234	4.402	311067	1139966	125.076m	129.486
13) L3 AR-1232-3	5.255	4.457	471375	417860	118.242m	122.357
14) L3 AR-1232-4	5.315	4.570	308725	385771	132.208m	144.898m
15) L3 AR-1232-5	5.410	4.612	275972	300998	142.012m	158.425m

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

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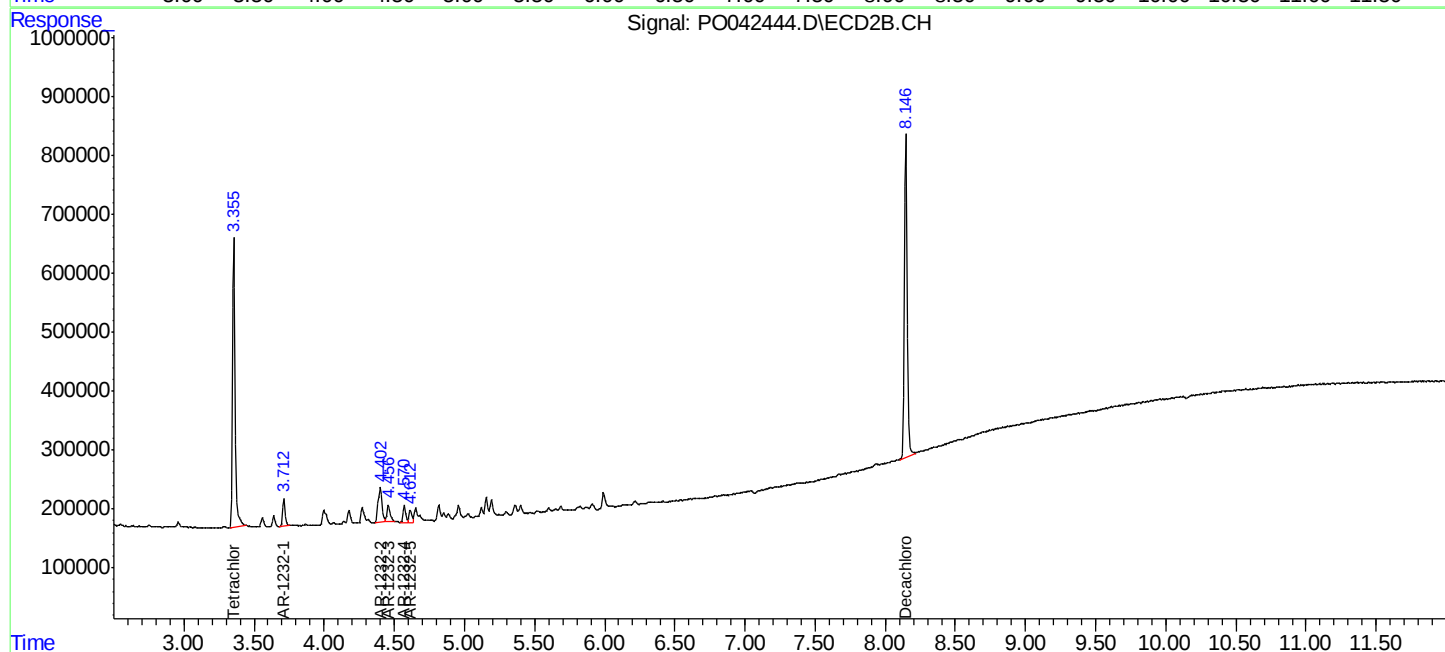
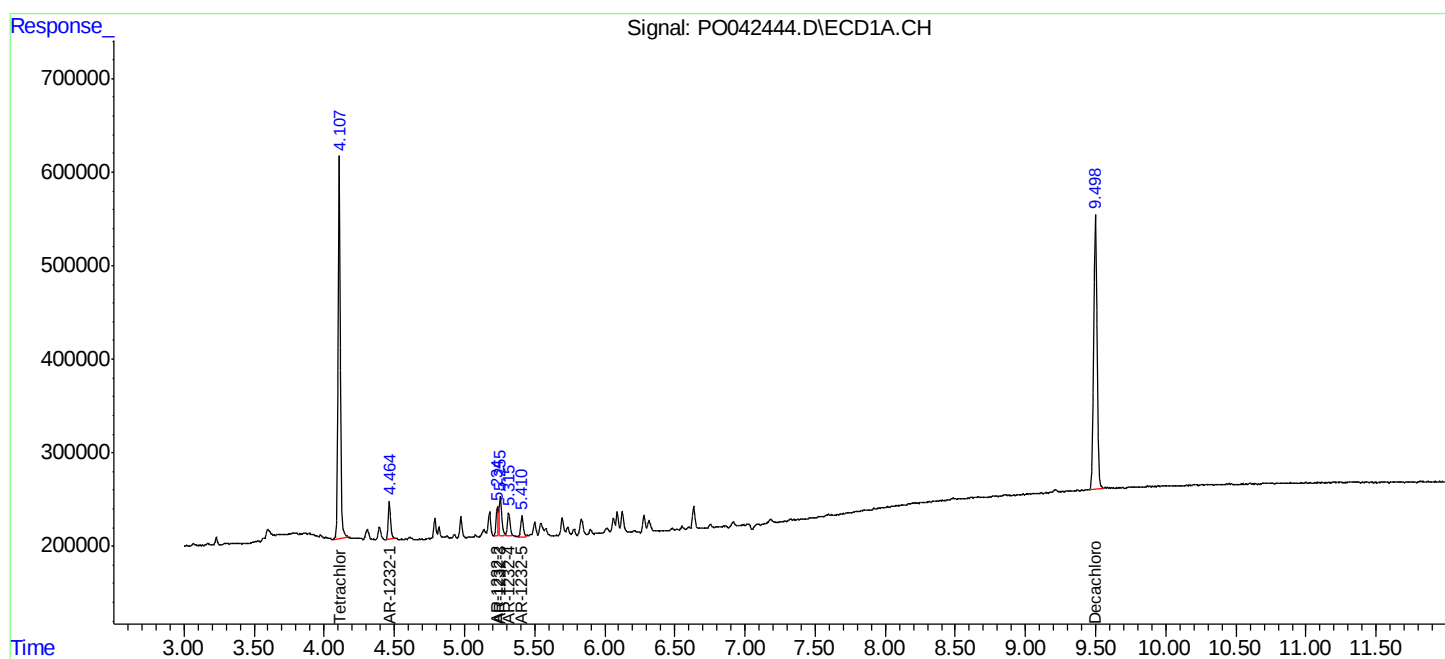
Instrument :
ECD_0
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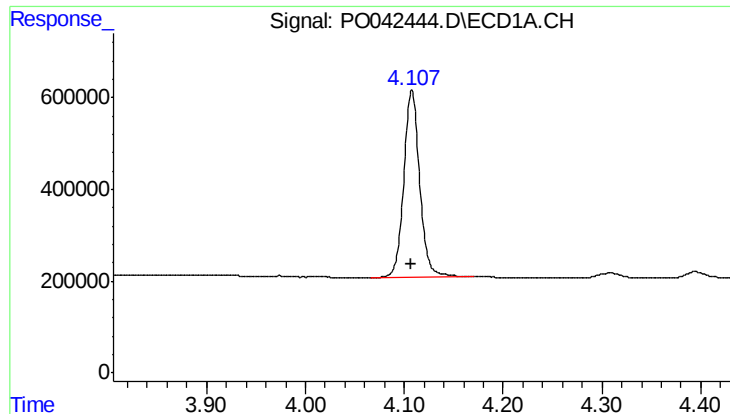
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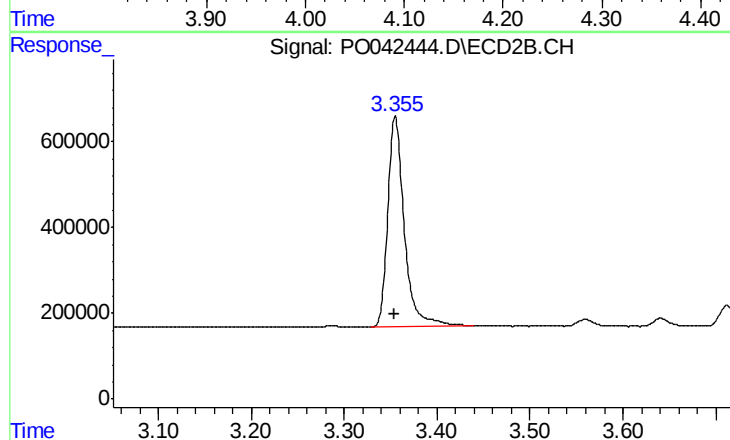
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4583407
Conc: 29.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232 LOQ

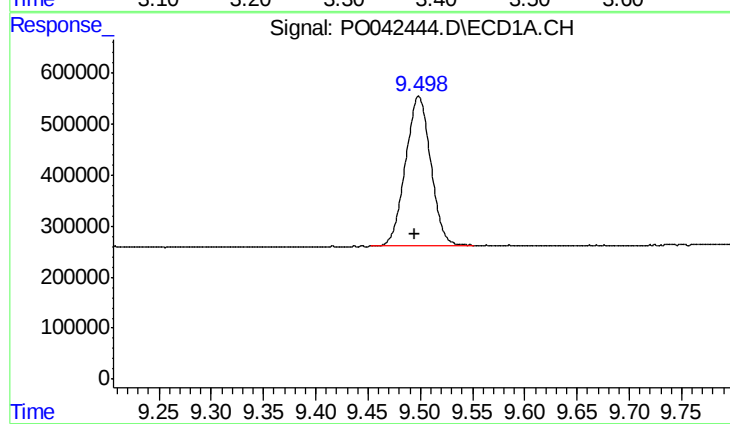
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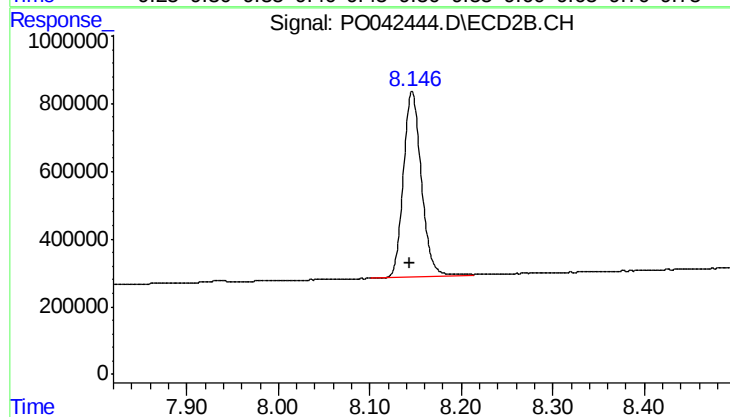
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 6109698
Conc: 26.90 ng/ml



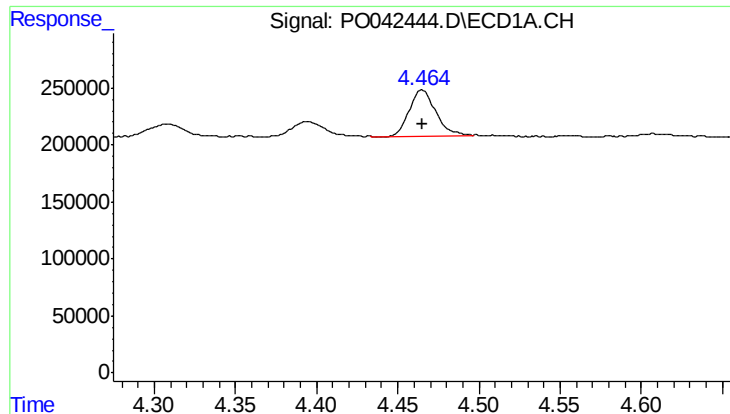
#2 Decachlorobiphenyl

R.T.: 9.498 min
Delta R.T.: 0.004 min
Response: 4919780
Conc: 28.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: 0.003 min
Response: 7436147
Conc: 29.59 ng/ml



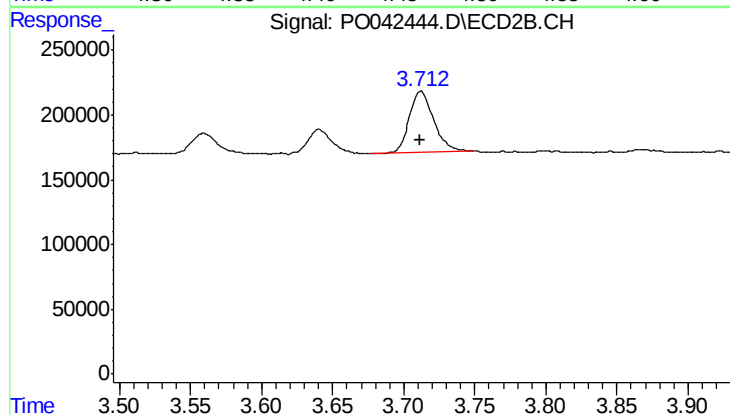
#11 AR-1232-1

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 451796
Conc: 137.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232 LOQ

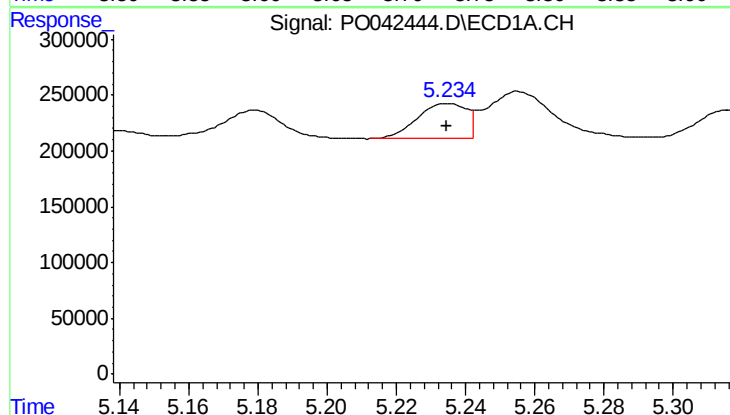
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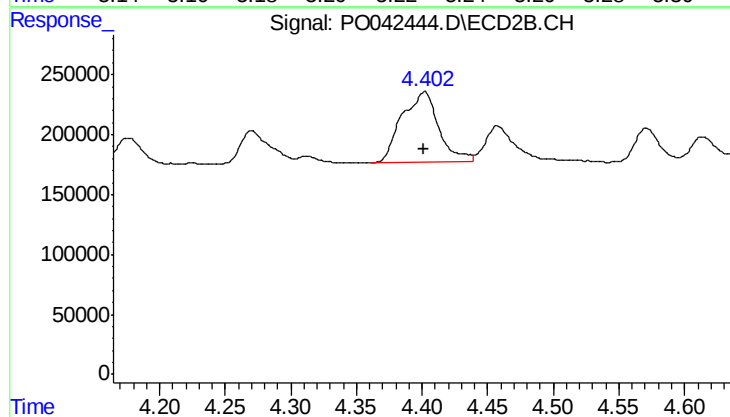
#11 AR-1232-1

R.T.: 3.712 min
Delta R.T.: 0.000 min
Response: 571040
Conc: 131.01 ng/ml



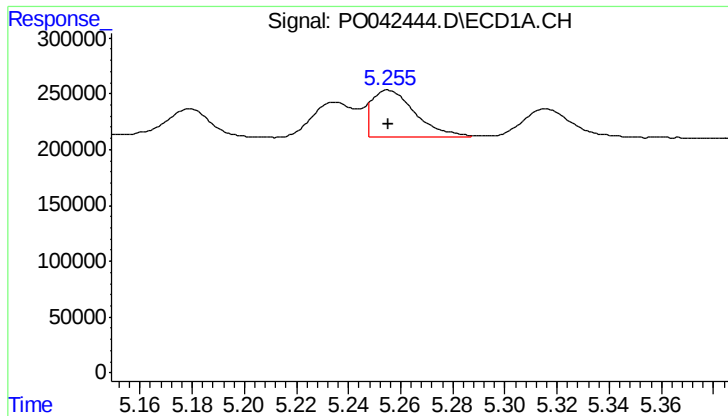
#12 AR-1232-2

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 311067
Conc: 125.08 ng/ml m



#12 AR-1232-2

R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 1139966
Conc: 129.49 ng/ml



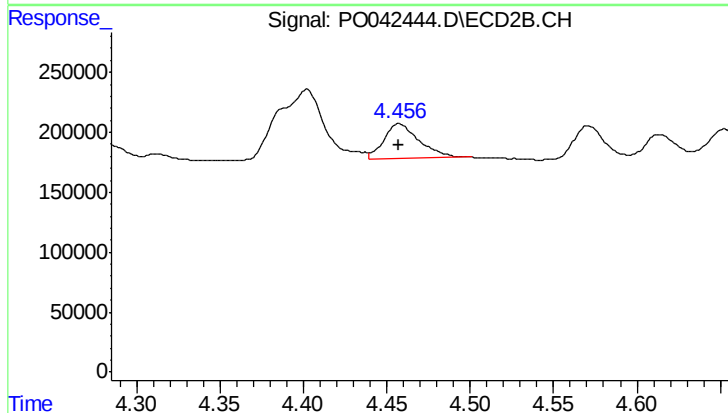
#13 AR-1232-3

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 471375
Conc: 118.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232 LOQ

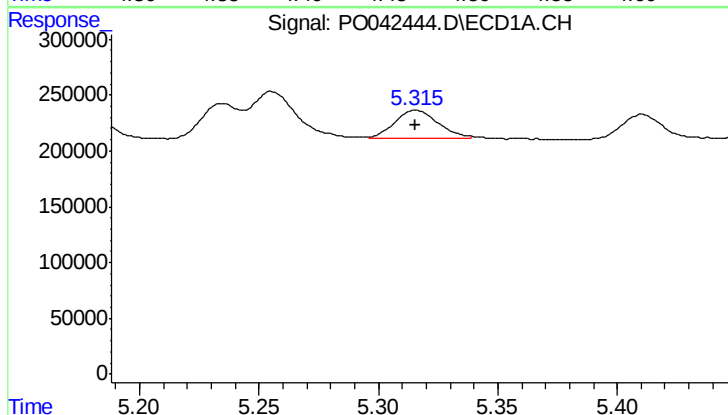
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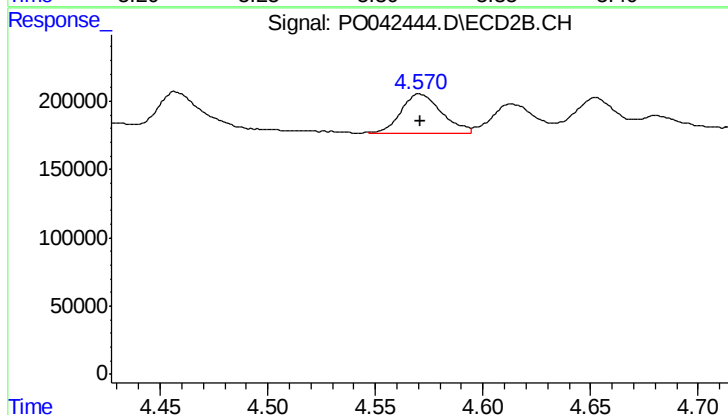
#13 AR-1232-3

R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 417860
Conc: 122.36 ng/ml



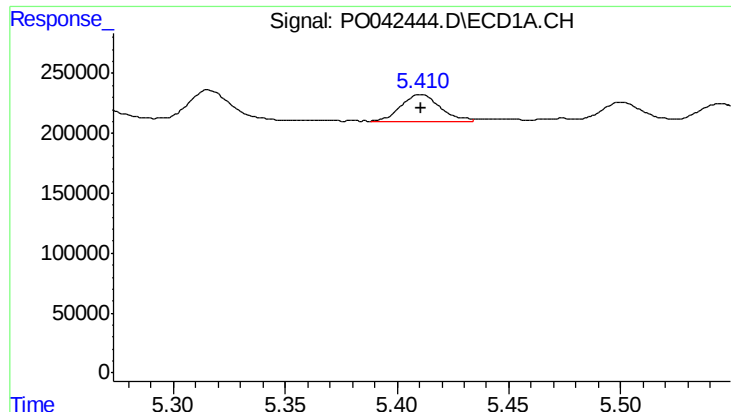
#14 AR-1232-4

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 308725
Conc: 132.21 ng/ml m



#14 AR-1232-4

R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 385771
Conc: 144.90 ng/ml m



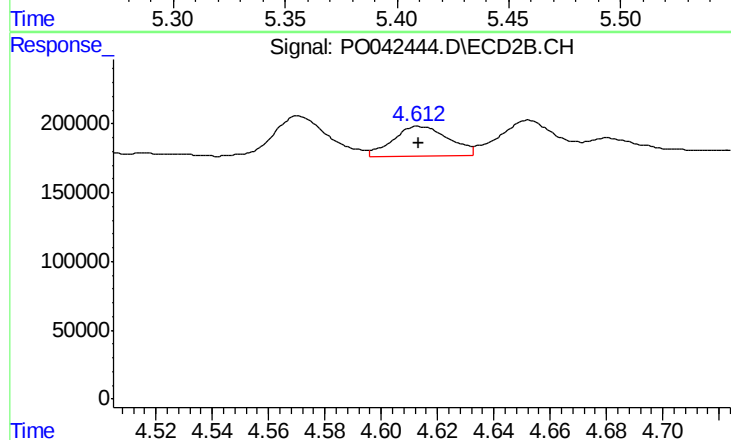
#15 AR-1232-5

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 275972
Conc: 142.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232 LOQ

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#15 AR-1232-5

R.T.: 4.612 min
Delta R.T.: -0.001 min
Response: 300998
Conc: 158.43 ng/ml m