

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042430.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 12:50
 Operator : SM/UA
 Sample : AR1248 LOD
 Misc : 25 PPB SOIL ECD_0
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1248 LOD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 02:34:27 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...	4.109	3.356	4427907	5992622	28.621	26.386
2) SA Decachlor...	9.499	8.146	4615415	6869996	26.850	27.337
Target Compounds						
21) L5 AR-1248-1	5.698	4.817	248101	379024	38.302m	39.351
22) L5 AR-1248-2	5.834	4.957	242827	289327	43.005m	33.026
23) L5 AR-1248-3	6.089	5.155	279485	468743	34.232m	31.838
24) L5 AR-1248-4	6.126	5.194	287332	294739	36.582m	24.832 #
25) L5 AR-1248-5	6.321	5.686	164539	199100	30.759m	26.889

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

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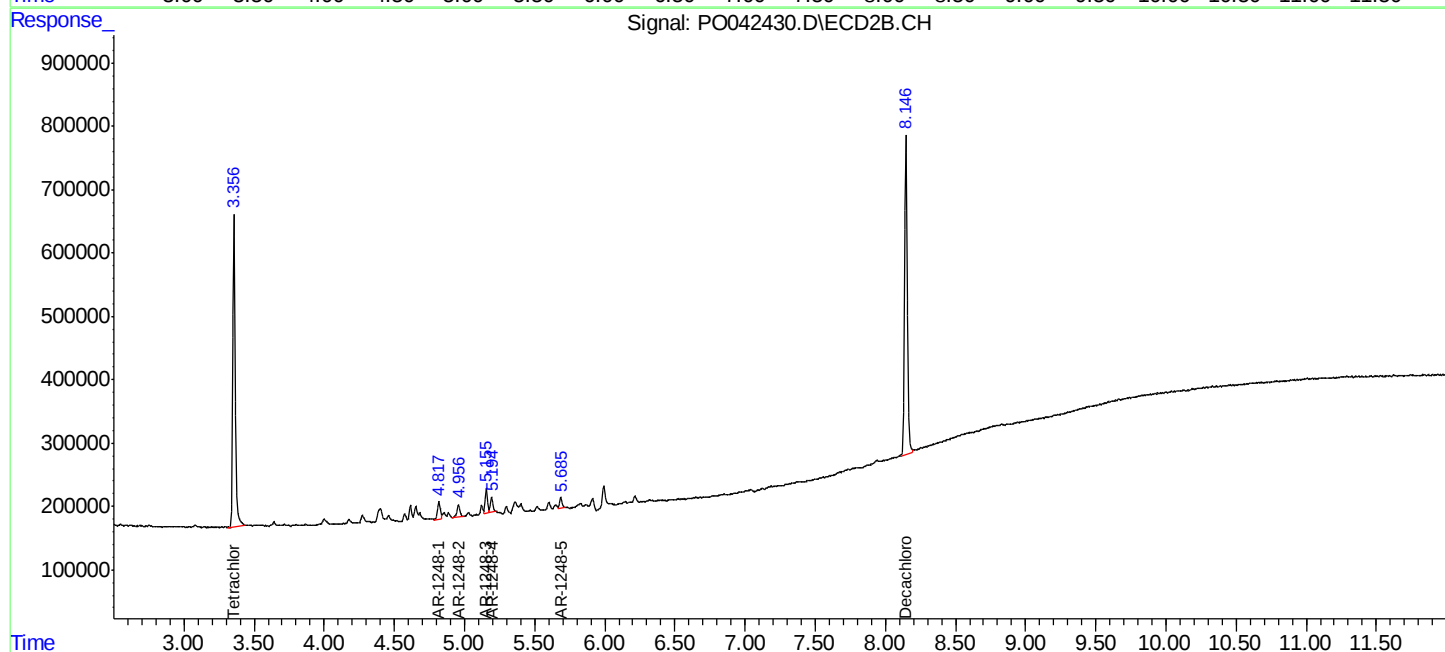
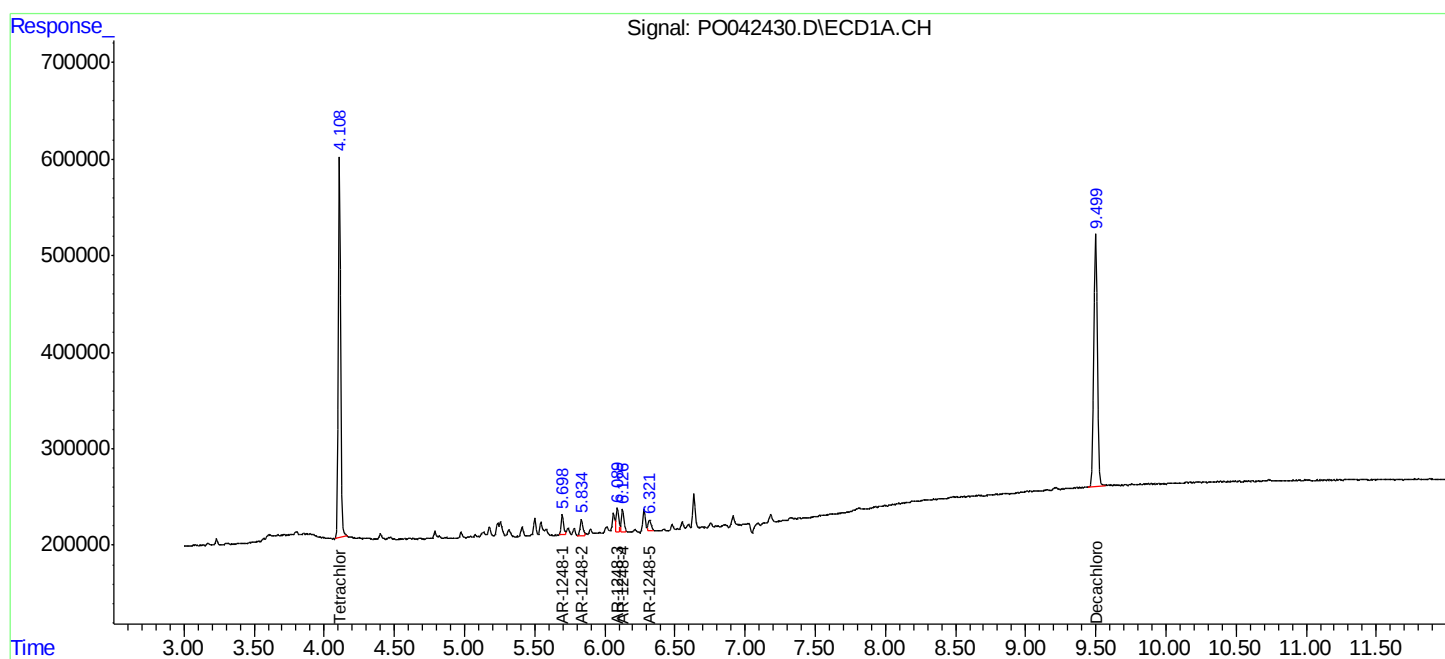
Instrument :
ECD_O
ClientSampleId :
AR1248 LOD

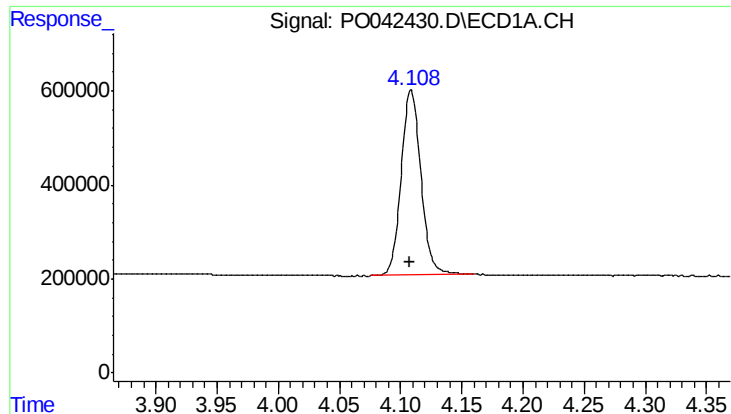
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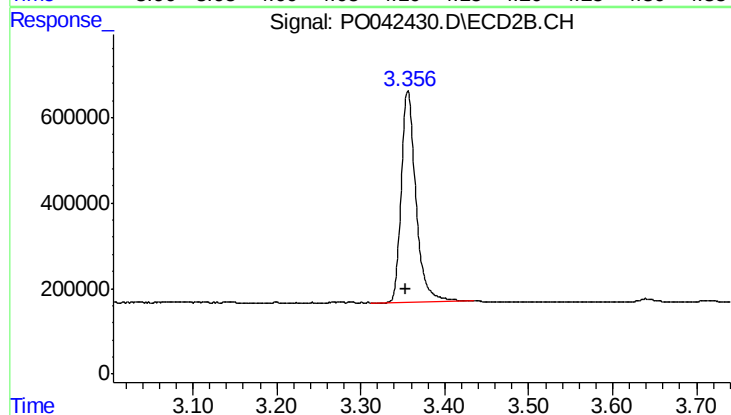
#1 Tetrachloro-m-xylene

R.T.: 4.109 min
Delta R.T.: 0.001 min
Response: 4427907
Conc: 28.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD

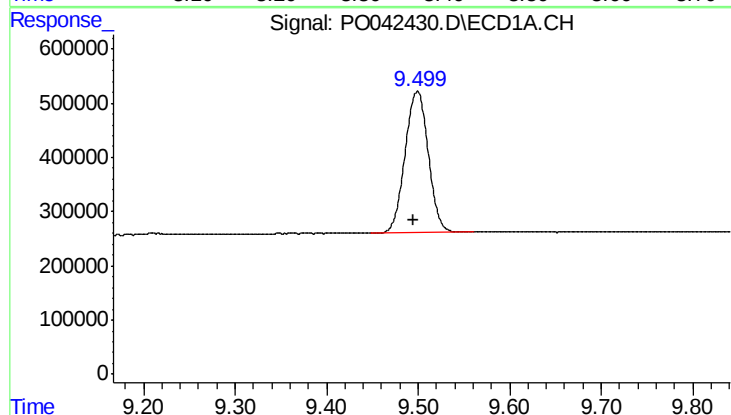
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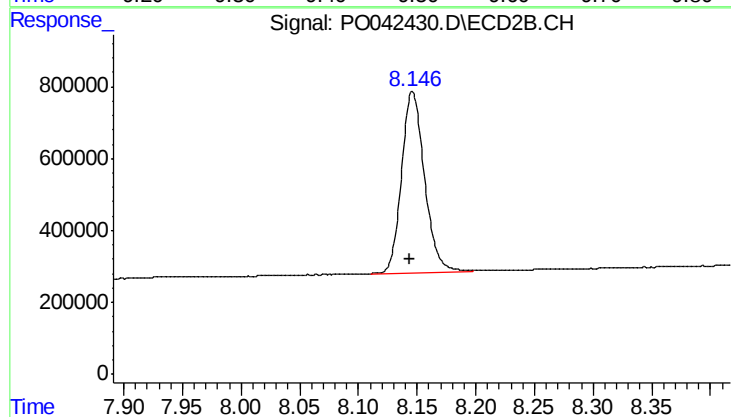
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 5992622
Conc: 26.39 ng/ml



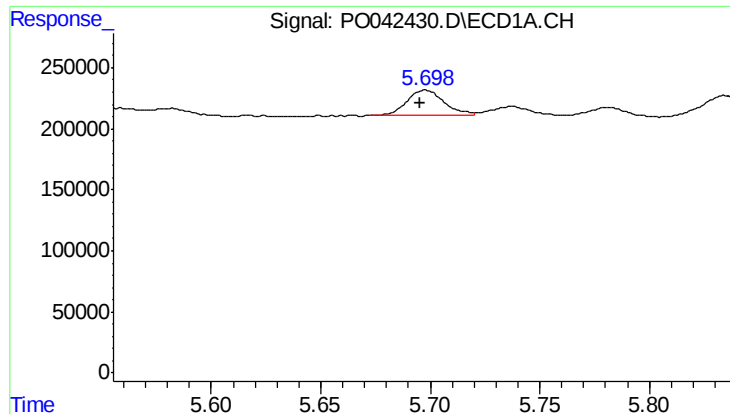
#2 Decachlorobiphenyl

R.T.: 9.499 min
Delta R.T.: 0.005 min
Response: 4615415
Conc: 26.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: 0.003 min
Response: 6869996
Conc: 27.34 ng/ml



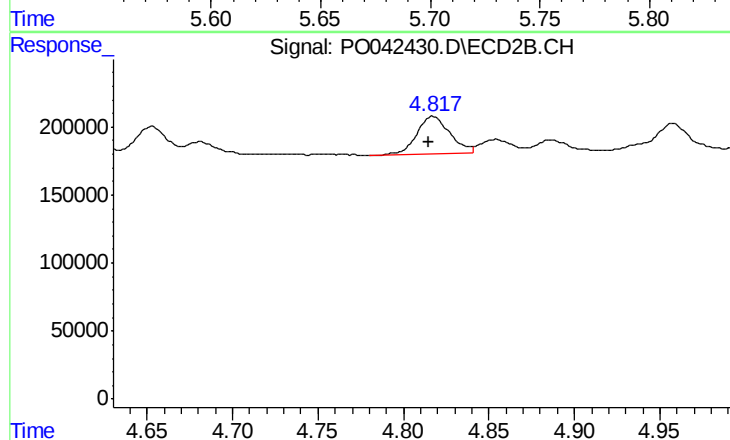
#21 AR-1248-1

R.T.: 5.698 min
Delta R.T.: 0.002 min
Response: 248101
Conc: 38.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD

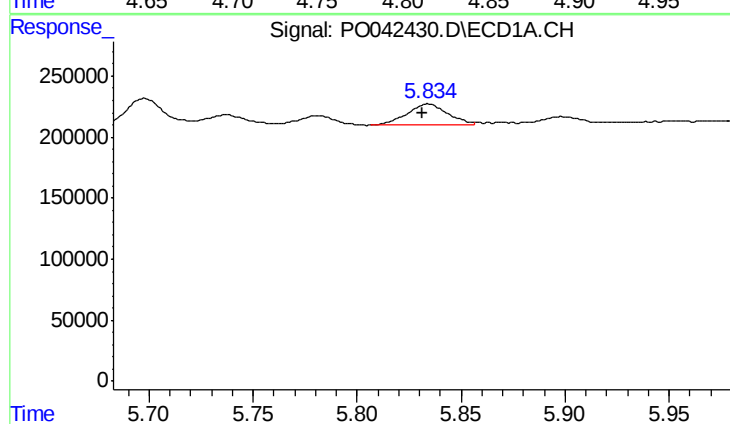
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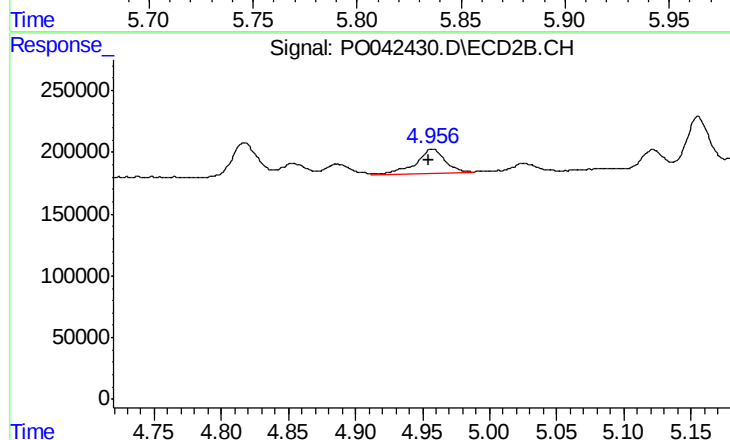
#21 AR-1248-1

R.T.: 4.817 min
Delta R.T.: 0.002 min
Response: 379024
Conc: 39.35 ng/ml



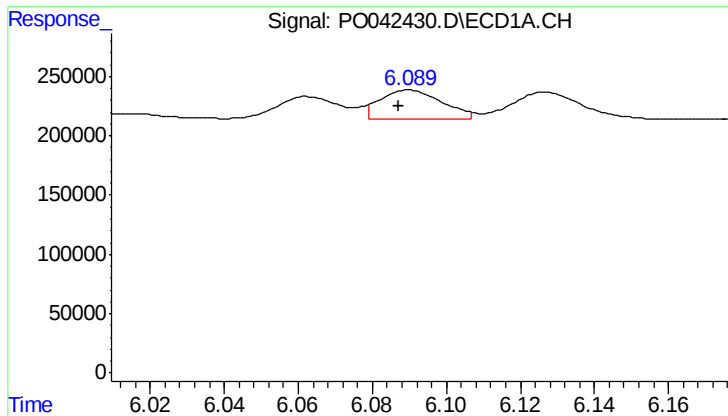
#22 AR-1248-2

R.T.: 5.834 min
Delta R.T.: 0.002 min
Response: 242827
Conc: 43.00 ng/ml m



#22 AR-1248-2

R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 289327
Conc: 33.03 ng/ml



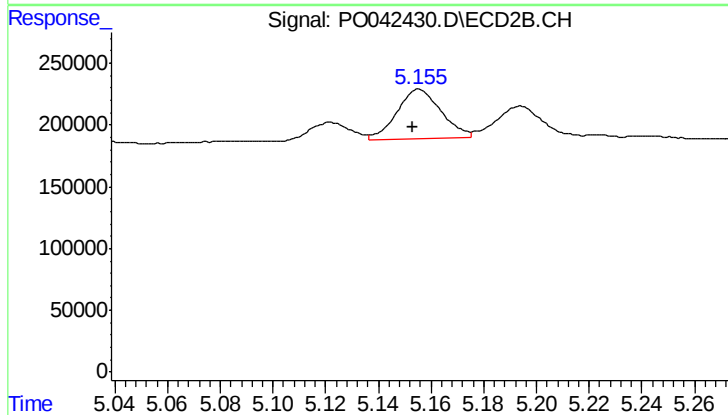
#23 AR-1248-3

R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 279485
Conc: 34.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD

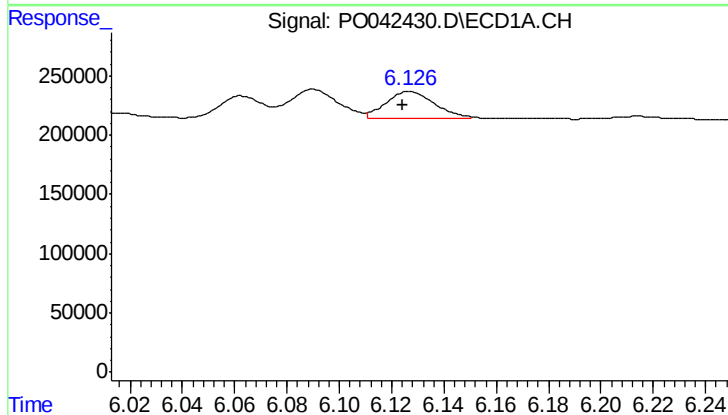
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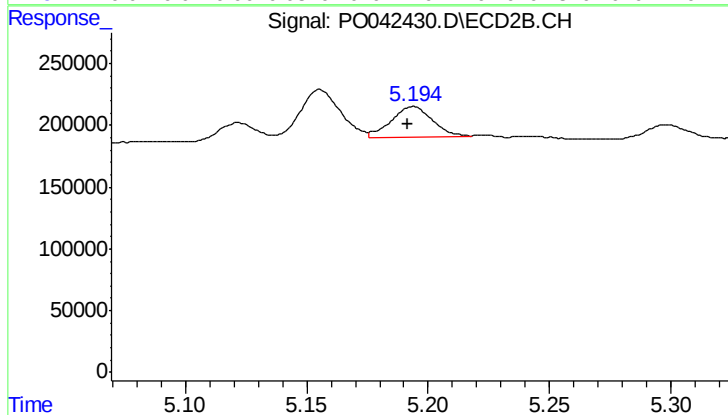
#23 AR-1248-3

R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 468743
Conc: 31.84 ng/ml



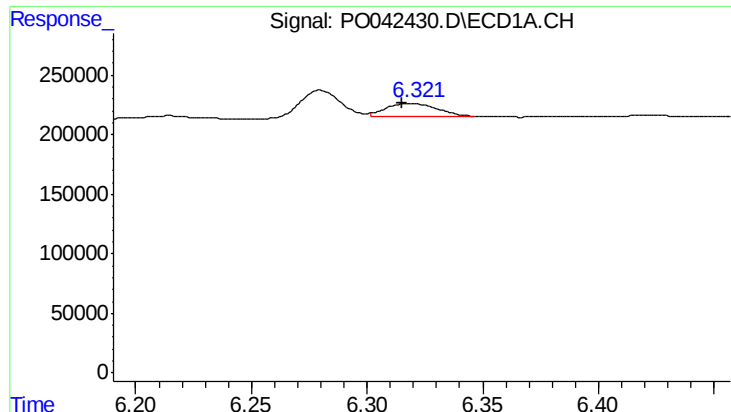
#24 AR-1248-4

R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 287332
Conc: 36.58 ng/ml m



#24 AR-1248-4

R.T.: 5.194 min
Delta R.T.: 0.003 min
Response: 294739
Conc: 24.83 ng/ml



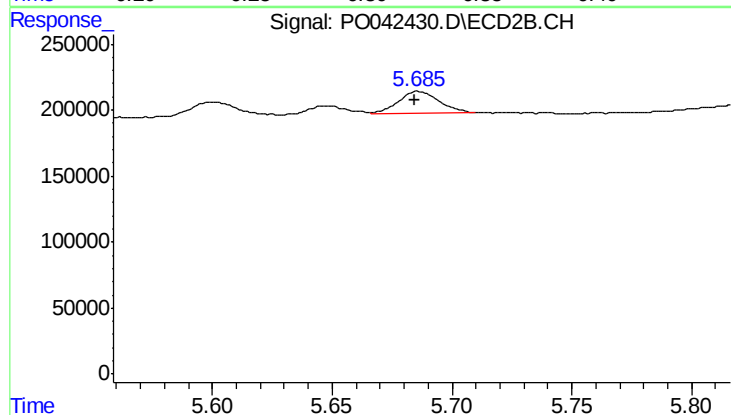
#25 AR-1248-5

R.T.: 6.321 min
Delta R.T.: 0.006 min
Response: 164539
Conc: 30.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248 LOD

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#25 AR-1248-5

R.T.: 5.686 min
Delta R.T.: 0.001 min
Response: 199100
Conc: 26.89 ng/ml