

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042433.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 13:35
 Operator : SM/UA
 Sample : AR1254 LOQ
 Misc : 100 PPB SOIL ECD_0
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254 LOQ

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 02:48:51 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	4428467	6109630	28.625	26.901
2) SA Decachlor...	9.497	8.146	4722304	7196663	27.472	28.637
Target Compounds						
26) L6 AR-1254-1	6.278	5.154	1676616	2089798	127.253	125.043
27) L6 AR-1254-2	6.550	5.298	992157	1815968	128.372m	120.875
28) L6 AR-1254-3	6.634	5.686	1993469	2948003	132.076m	120.203
29) L6 AR-1254-4	6.914	5.911	1472448	2315982	121.727	113.677
30) L6 AR-1254-5	7.179	6.214	976058	1320690	114.656	113.998

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

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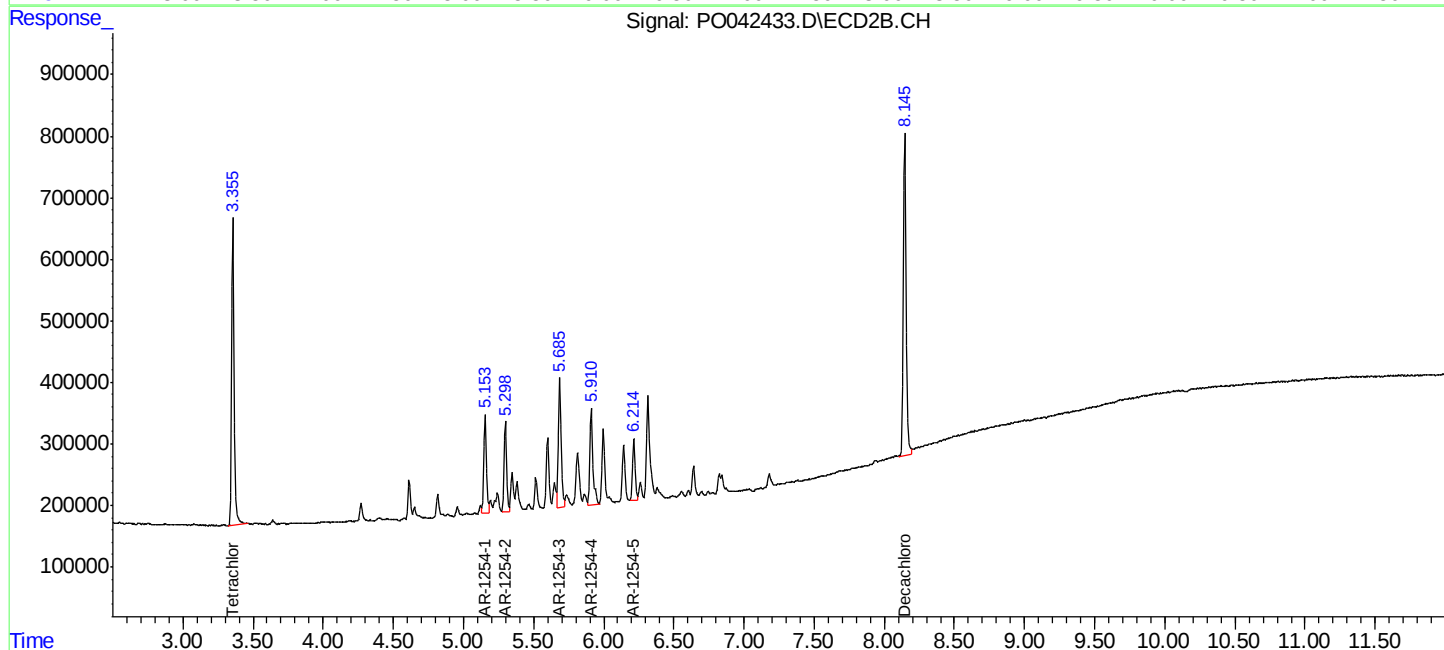
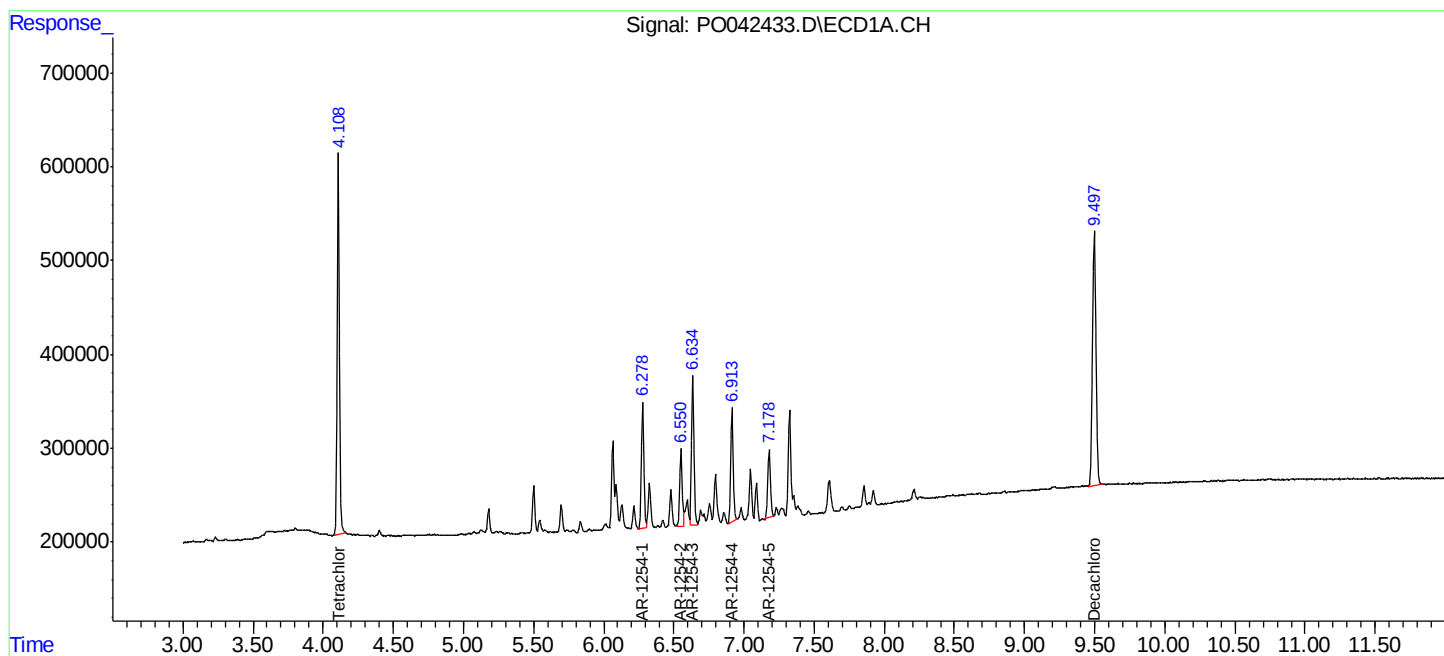
Instrument :
ECD_O
ClientSampleId :
AR1254 LOQ

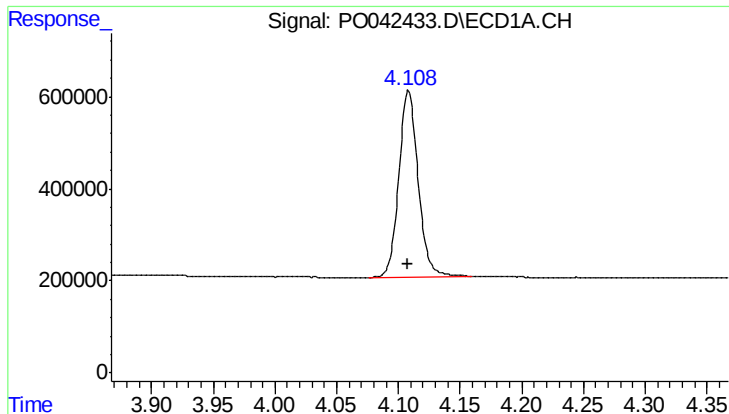
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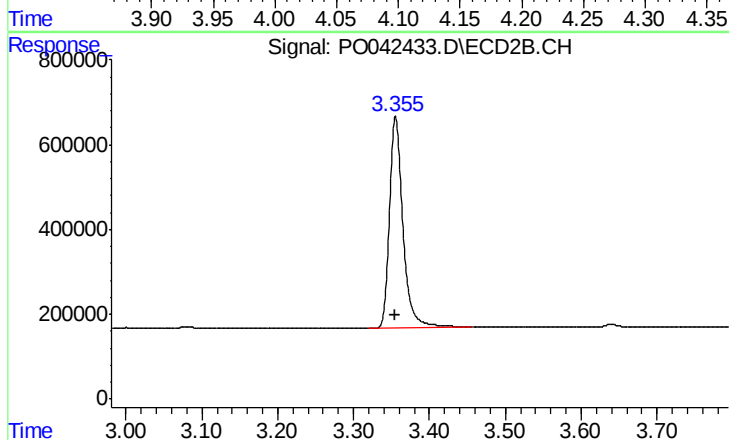
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4428467
Conc: 28.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOQ

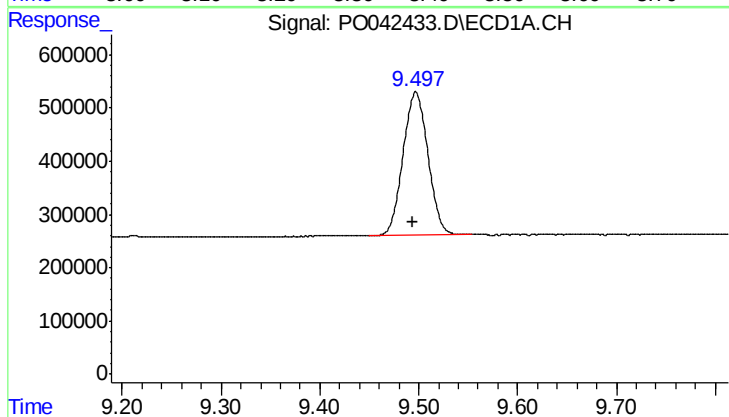
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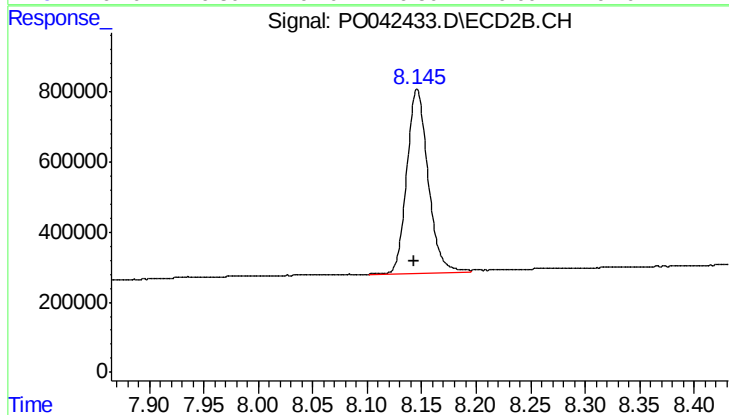
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 6109630
Conc: 26.90 ng/ml



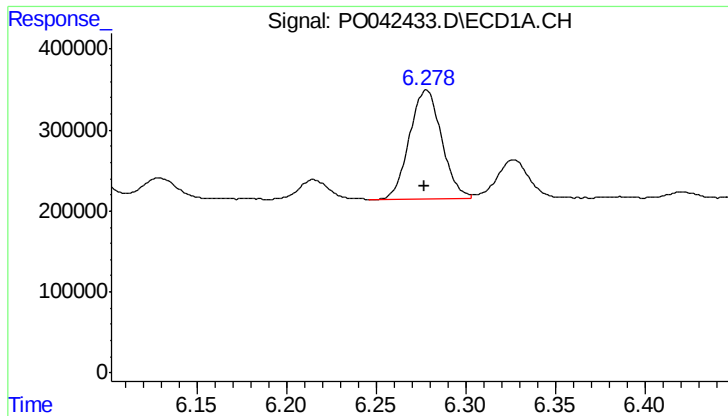
#2 Decachlorobiphenyl

R.T.: 9.497 min
Delta R.T.: 0.003 min
Response: 4722304
Conc: 27.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 7196663
Conc: 28.64 ng/ml



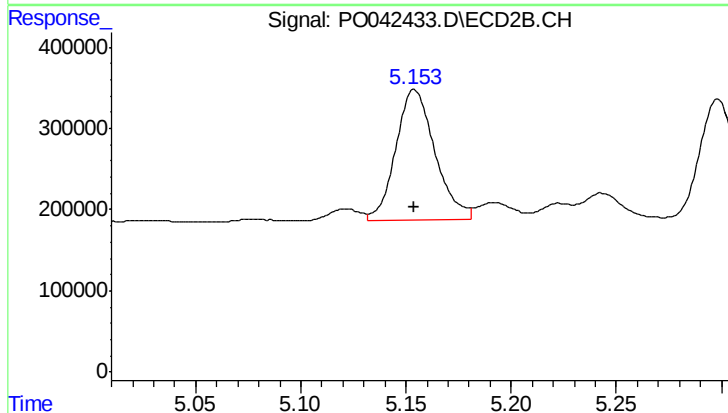
#26 AR-1254-1

R.T.: 6.278 min
Delta R.T.: 0.001 min
Response: 1676616
Conc: 127.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOQ

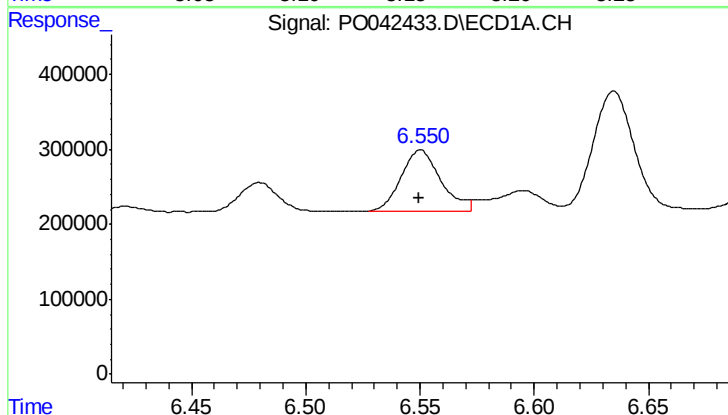
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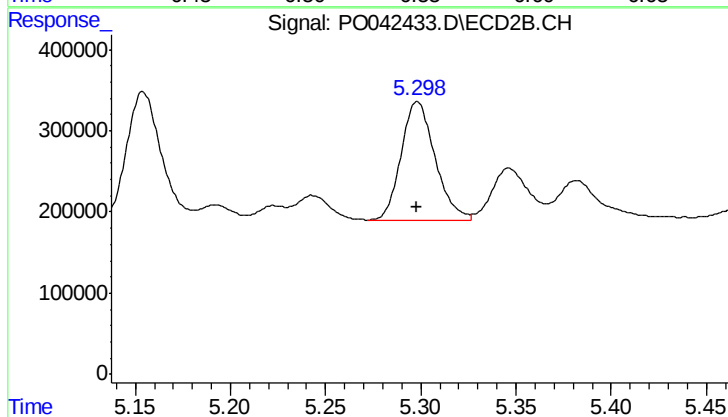
#26 AR-1254-1

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 2089798
Conc: 125.04 ng/ml



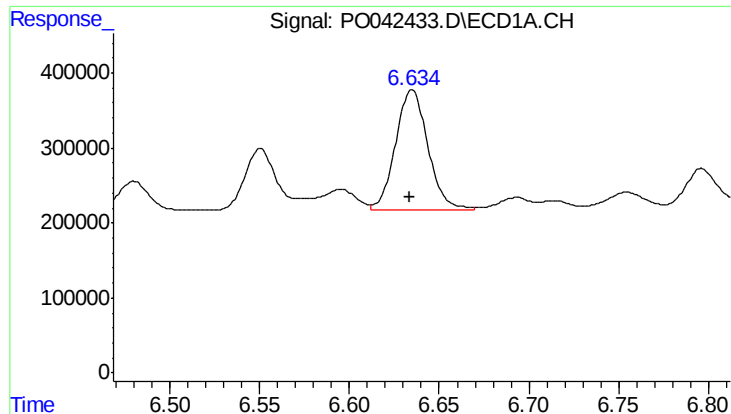
#27 AR-1254-2

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 992157
Conc: 128.37 ng/ml m



#27 AR-1254-2

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 1815968
Conc: 120.88 ng/ml



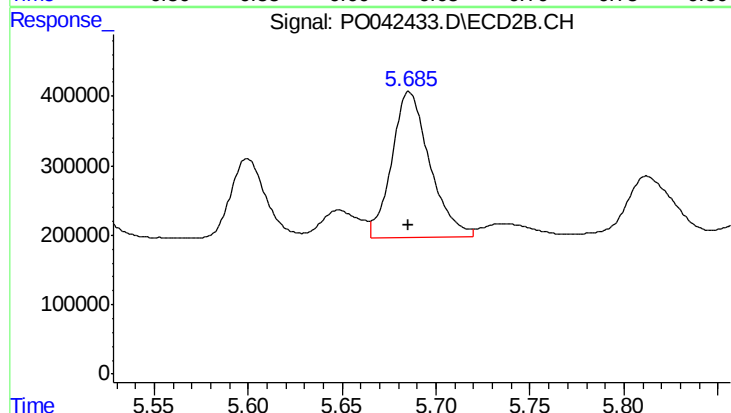
#28 AR-1254-3

R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 1993469
Conc: 132.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOQ

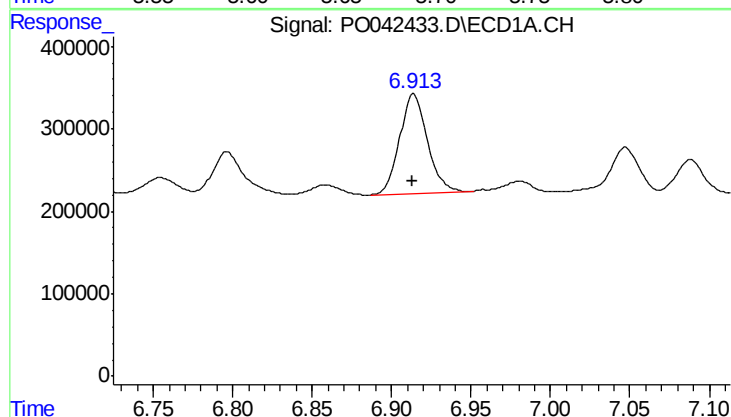
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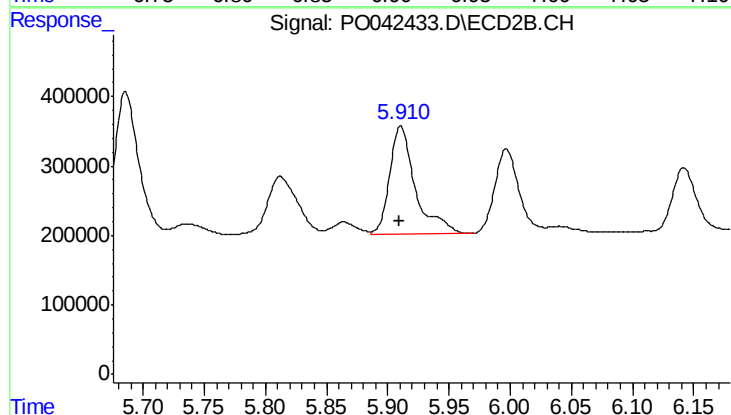
#28 AR-1254-3

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 2948003
Conc: 120.20 ng/ml



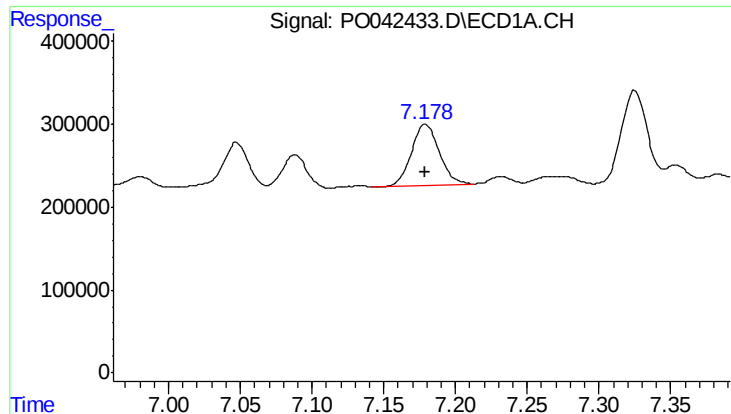
#29 AR-1254-4

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 1472448
Conc: 121.73 ng/ml



#29 AR-1254-4

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 2315982
Conc: 113.68 ng/ml



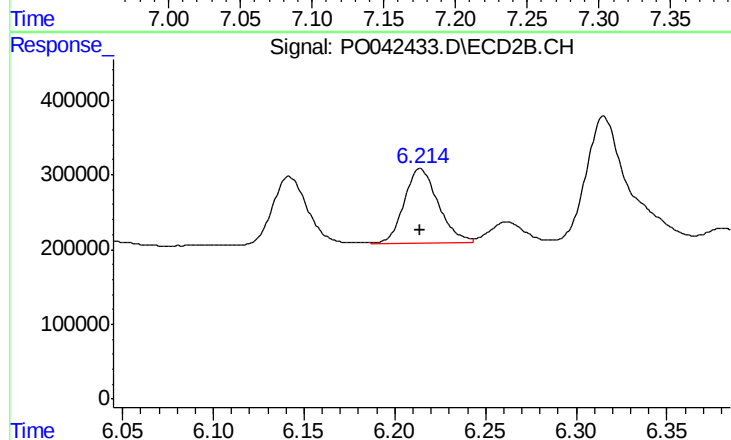
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 976058
Conc: 114.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOQ

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#30 AR-1254-5

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 1320690
Conc: 114.00 ng/ml