

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042432.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 13:20
 Operator : SM/UA
 Sample : AR1254 LOD
 Misc : 25 PPB SOIL ECD_0
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254 LOD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 02:45:07 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	3.356	4525253	6173184	29.251	27.181
2) SA Decachlor...	9.497	8.146	4746945	7218991	27.615	28.726
Target Compounds						
26) L6 AR-1254-1	6.278	5.154	445676	590451	33.826	35.330
27) L6 AR-1254-2	6.551	5.298	267384	493579	34.596m	32.854
28) L6 AR-1254-3	6.634	5.685	690925	736889	45.777	30.046 #
29) L6 AR-1254-4	6.913	5.910	407770	650335	33.710	31.921
30) L6 AR-1254-5	7.178	6.214	268487	359928	31.539m	31.068

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

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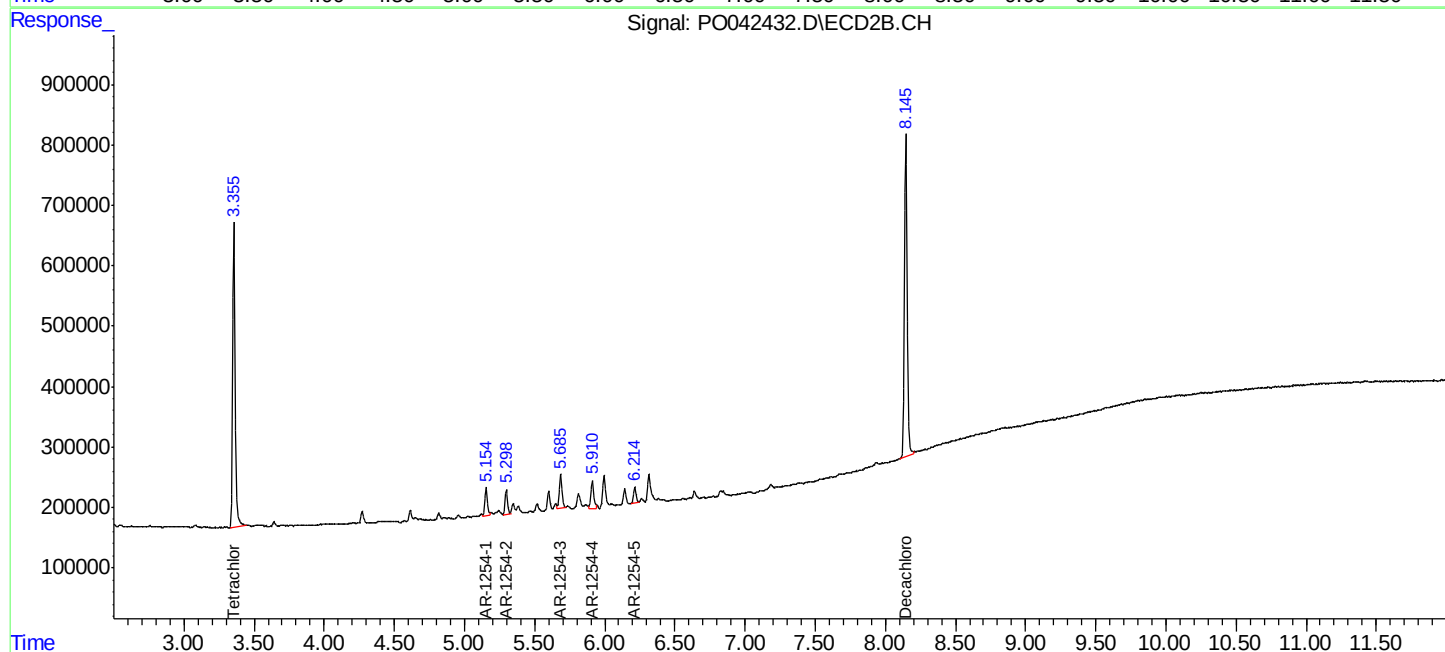
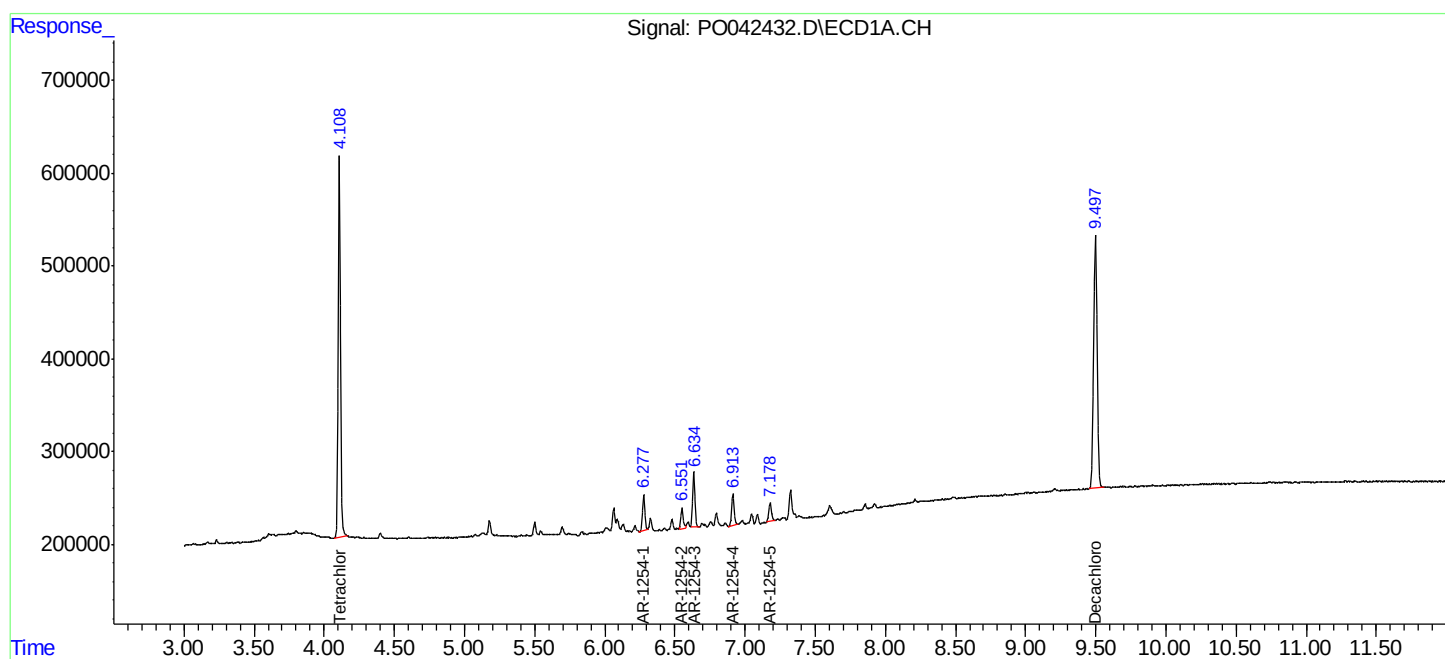
Instrument :
ECD_O
ClientSampleId :
AR1254 LOD

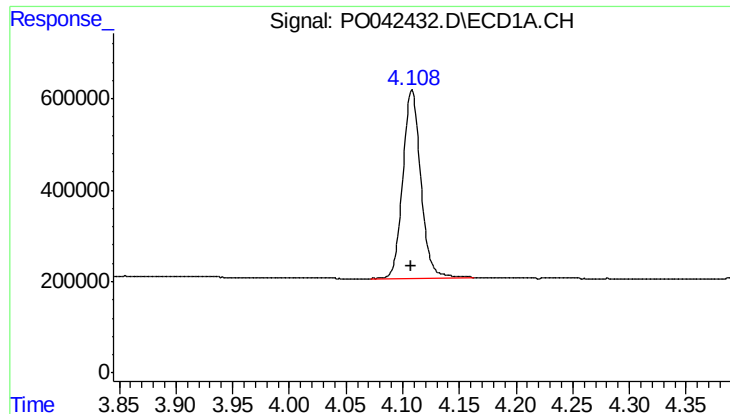
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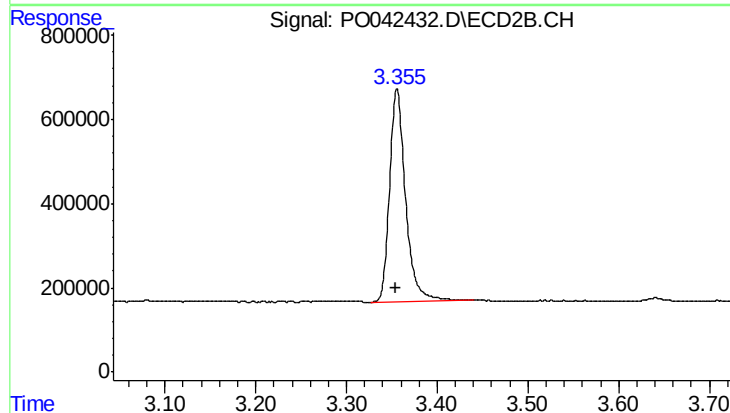
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4525253
Conc: 29.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD

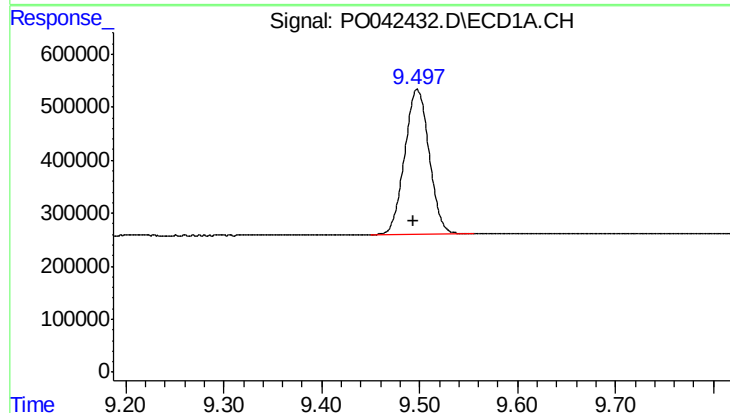
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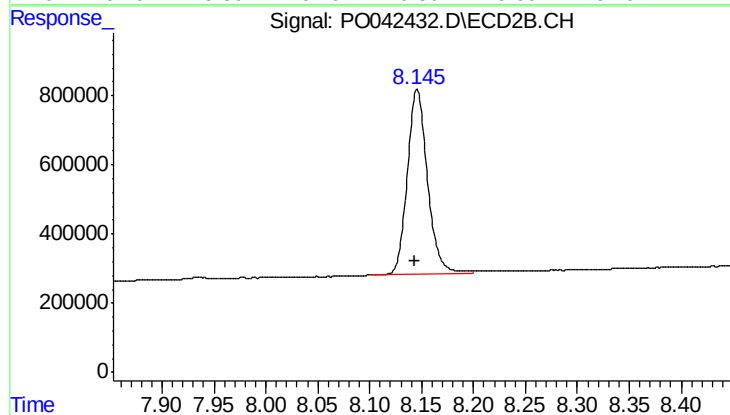
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 6173184
Conc: 27.18 ng/ml



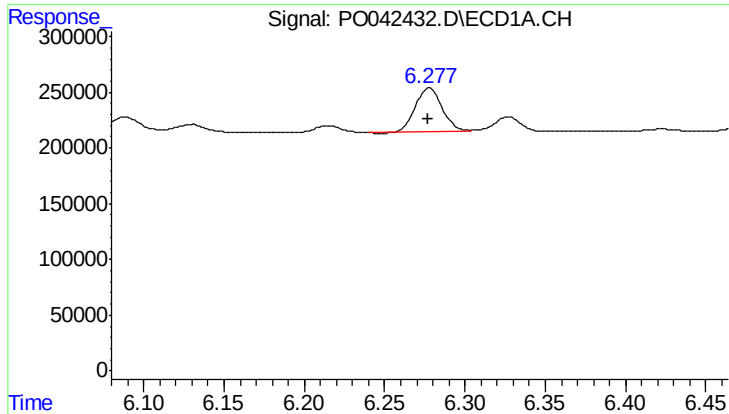
#2 Decachlorobiphenyl

R.T.: 9.497 min
Delta R.T.: 0.003 min
Response: 4746945
Conc: 27.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 7218991
Conc: 28.73 ng/ml



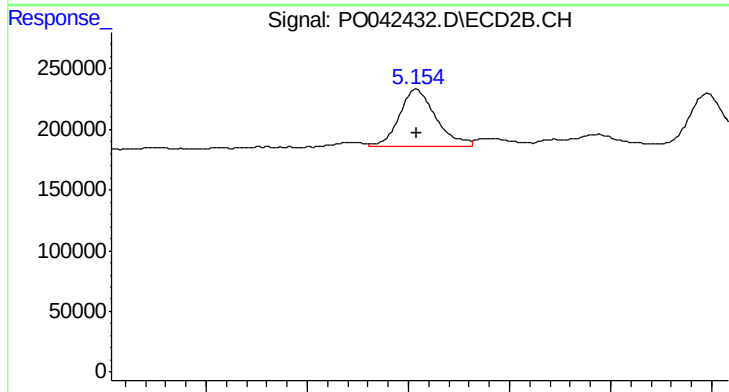
#26 AR-1254-1

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 445676
Conc: 33.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD

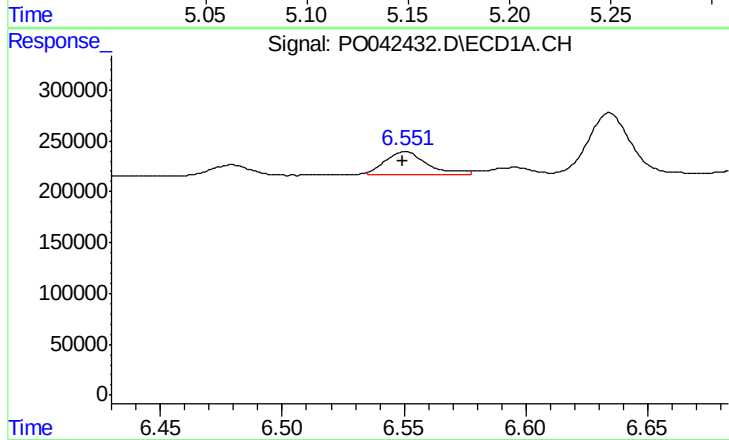
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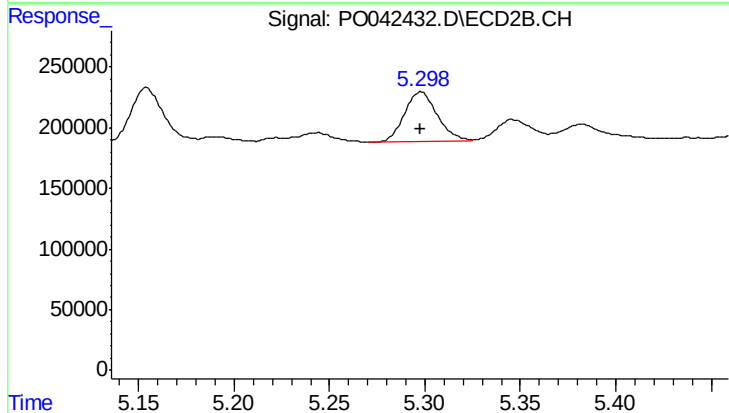
#26 AR-1254-1

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 590451
Conc: 35.33 ng/ml



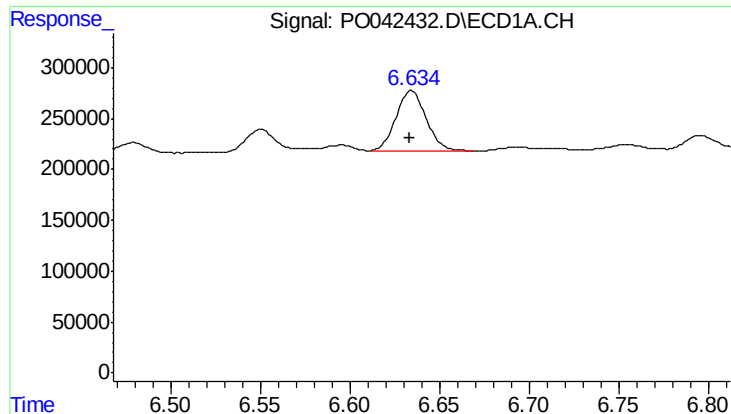
#27 AR-1254-2

R.T.: 6.551 min
Delta R.T.: 0.001 min
Response: 267384
Conc: 34.60 ng/ml m



#27 AR-1254-2

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 493579
Conc: 32.85 ng/ml



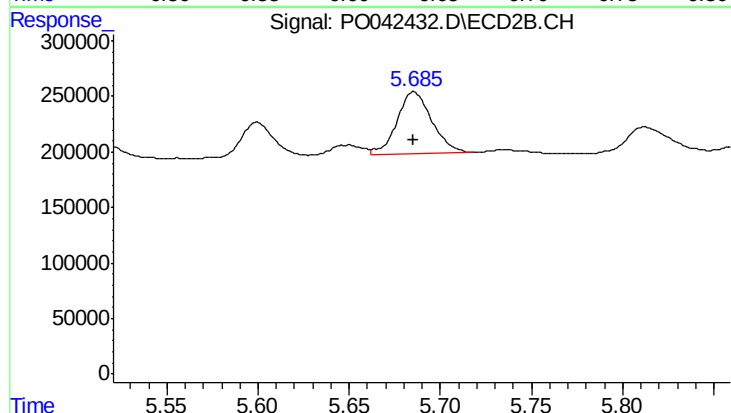
#28 AR-1254-3

R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 690925
Conc: 45.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD

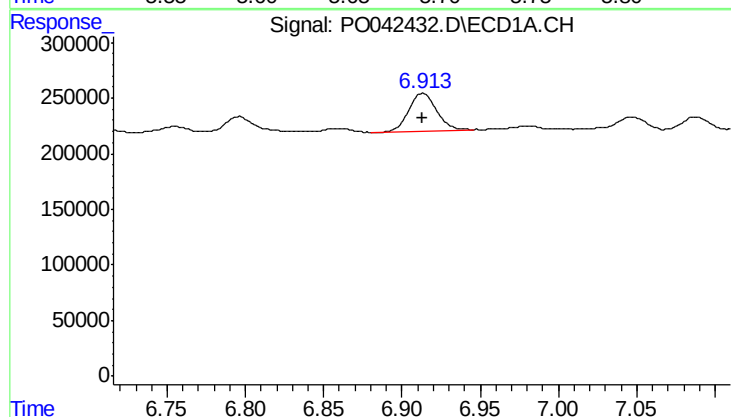
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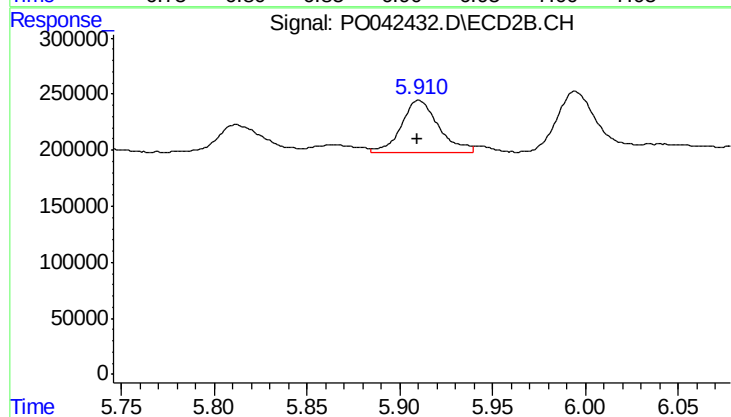
#28 AR-1254-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 736889
Conc: 30.05 ng/ml



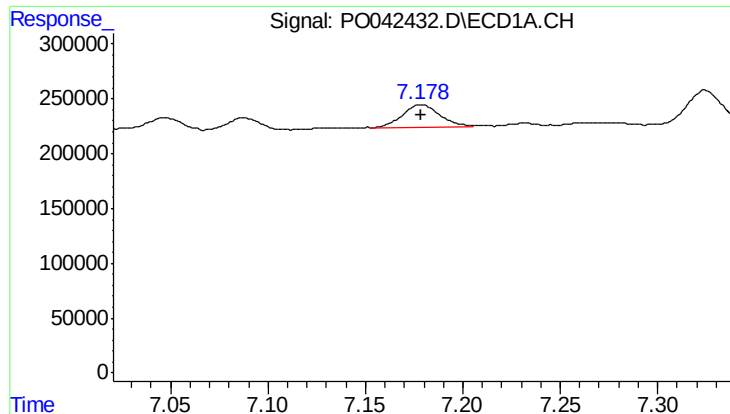
#29 AR-1254-4

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 407770
Conc: 33.71 ng/ml



#29 AR-1254-4

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 650335
Conc: 31.92 ng/ml



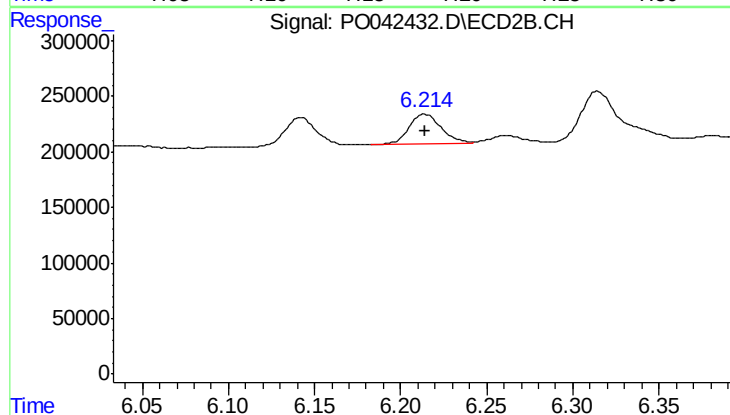
#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 268487
Conc: 31.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254 LOD

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#30 AR-1254-5

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 359928
Conc: 31.07 ng/ml