

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042436.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 14:20
 Operator : SM/UA
 Sample : AR1268 LOD
 Misc : 25 PPB SOIL ECD_0
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1268 LOD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 03:11:18 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	4239530	5774366	27.404	25.425
2) SA Decachlor...	9.499	8.146	4968957	7554385	28.907	30.060
Target Compounds						
41) L9 AR-1268-1	8.199	7.117	1077131	1823593	32.073	29.051
42) L9 AR-1268-2	8.282	7.182	927722	1518703	31.256	27.250
43) L9 AR-1268-3	8.483	7.376	793118	1341268	31.419	28.551
44) L9 AR-1268-4	8.852	7.669	314587	566088	28.914m	30.855
45) L9 AR-1268-5	9.210	7.934	2272559	3549637	31.740	10472.991 #

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

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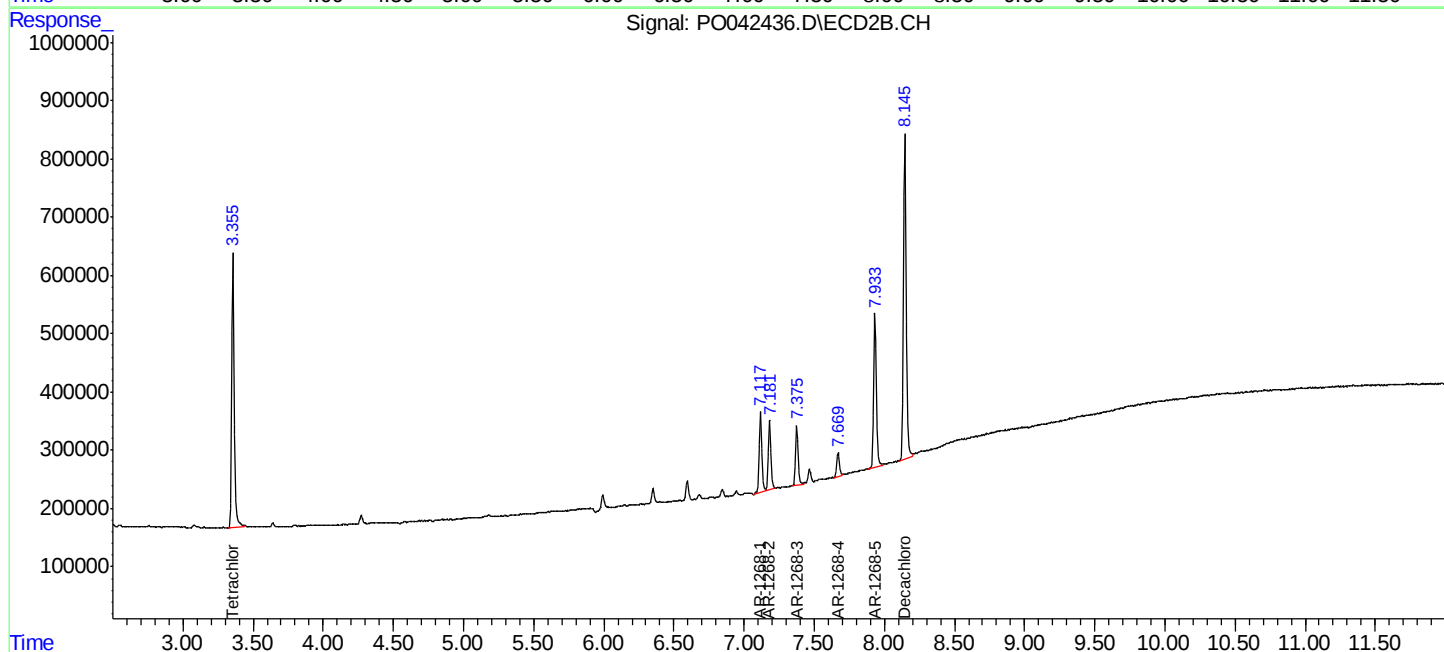
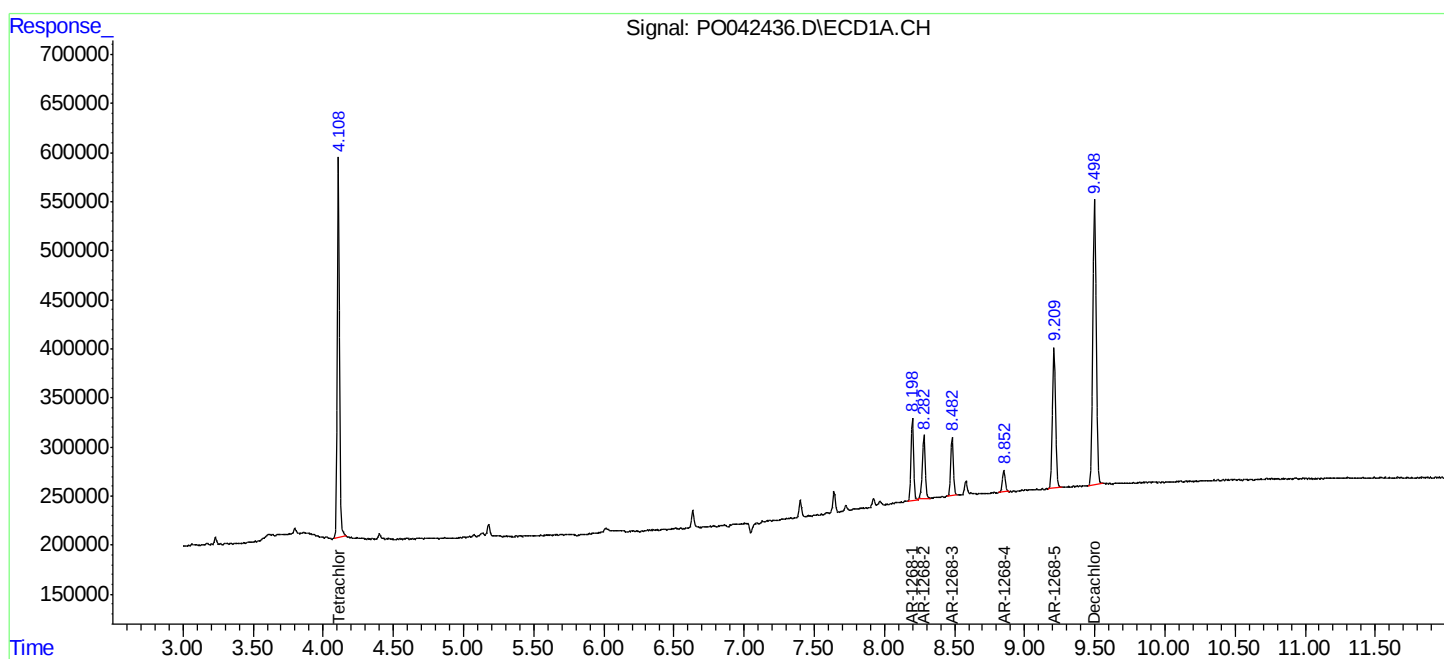
Instrument :
ECD_O
ClientSampleId :
AR1268 LOD

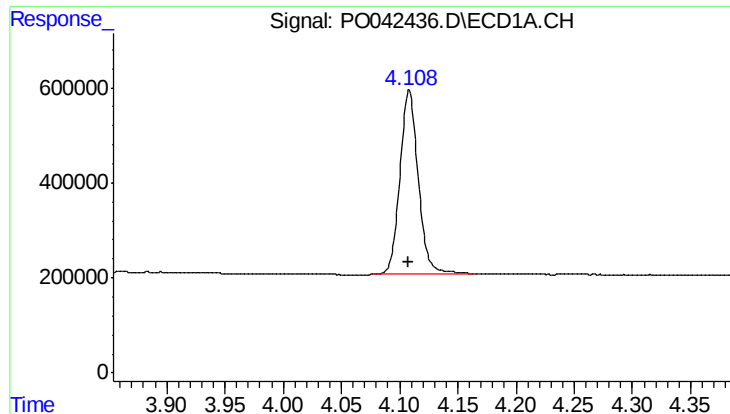
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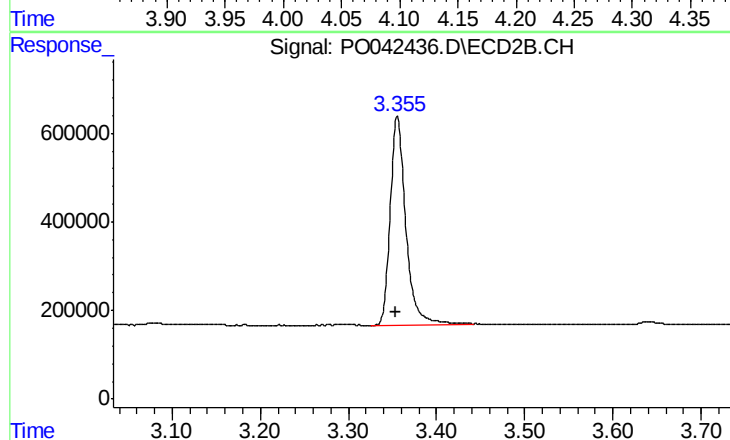
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4239530
Conc: 27.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD

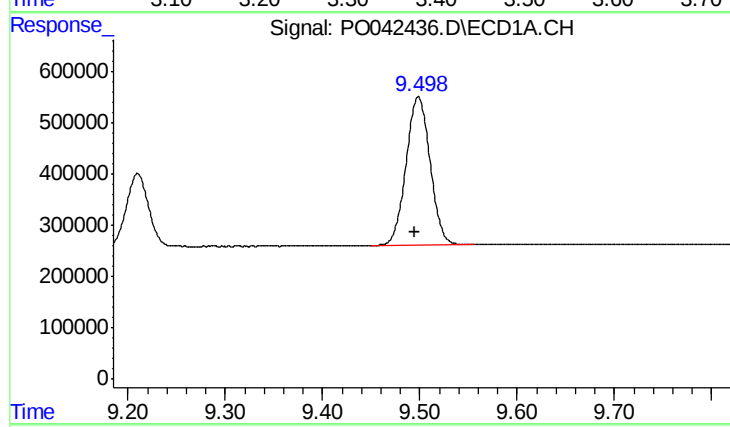
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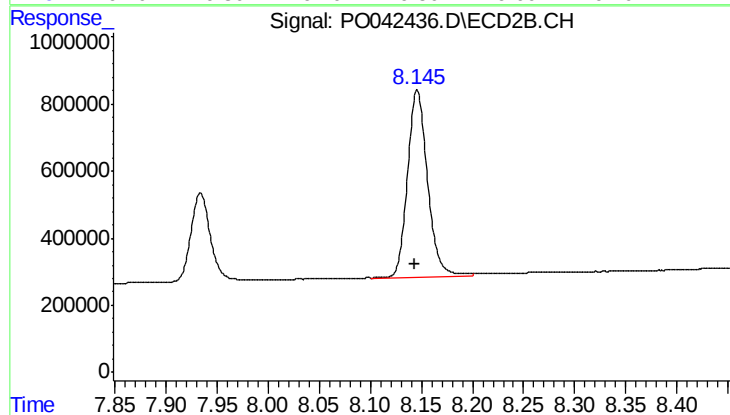
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 5774366
Conc: 25.42 ng/ml



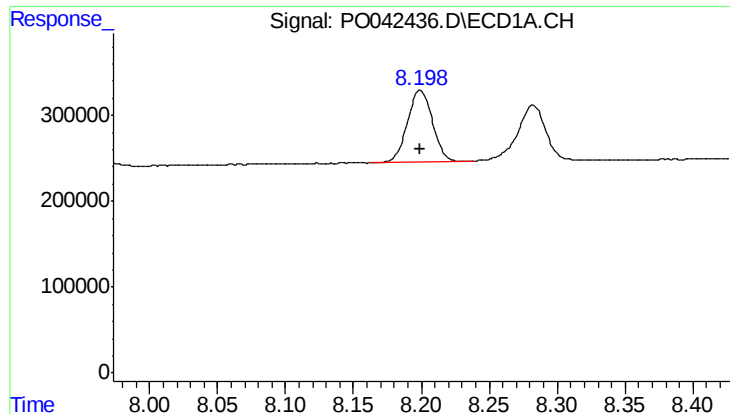
#2 Decachlorobiphenyl

R.T.: 9.499 min
Delta R.T.: 0.004 min
Response: 4968957
Conc: 28.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 7554385
Conc: 30.06 ng/ml



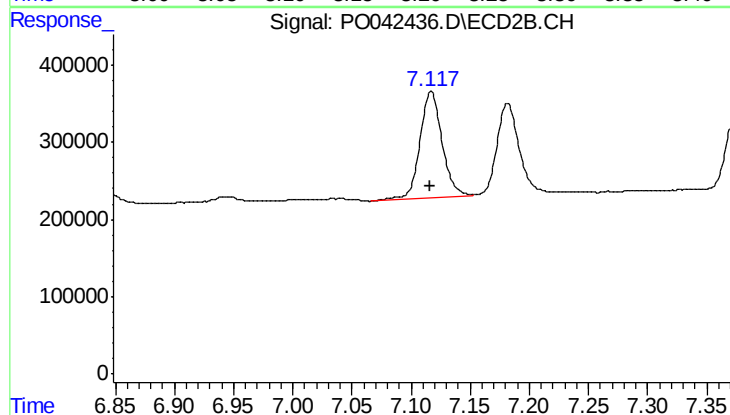
#41 AR-1268-1

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 1077131
Conc: 32.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD

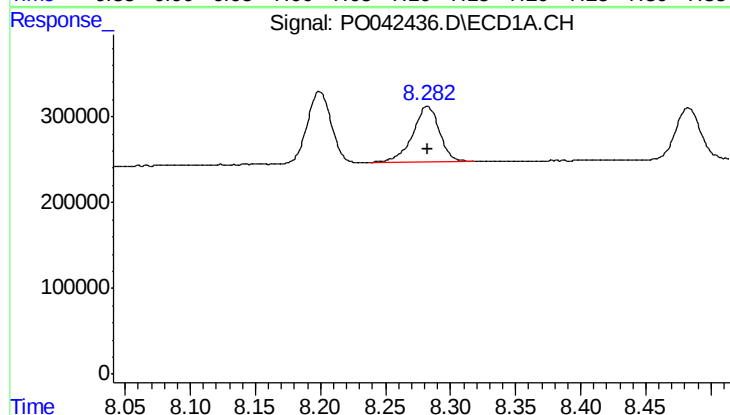
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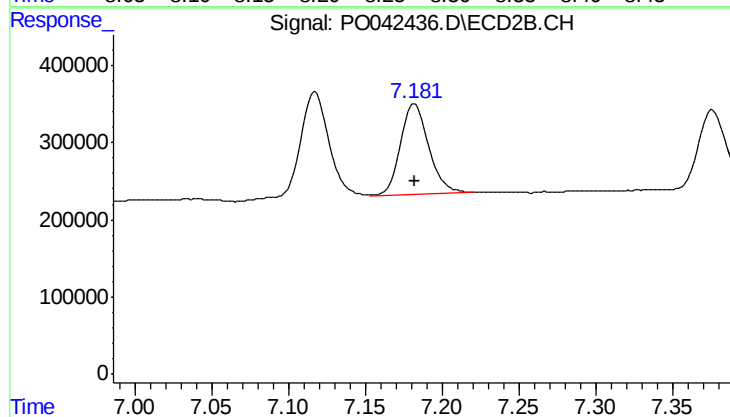
#41 AR-1268-1

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 1823593
Conc: 29.05 ng/ml



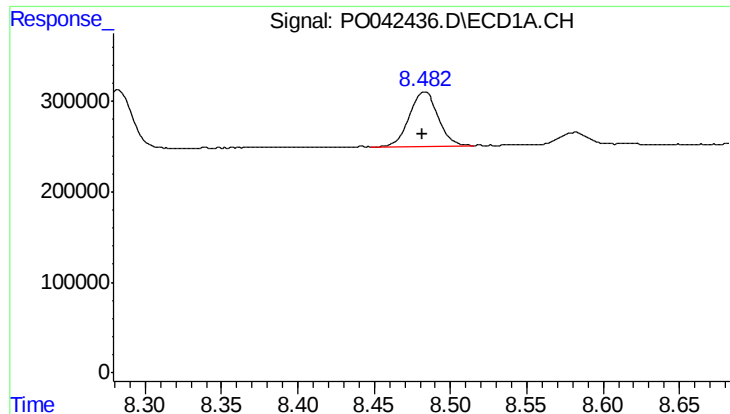
#42 AR-1268-2

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 927722
Conc: 31.26 ng/ml



#42 AR-1268-2

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 1518703
Conc: 27.25 ng/ml



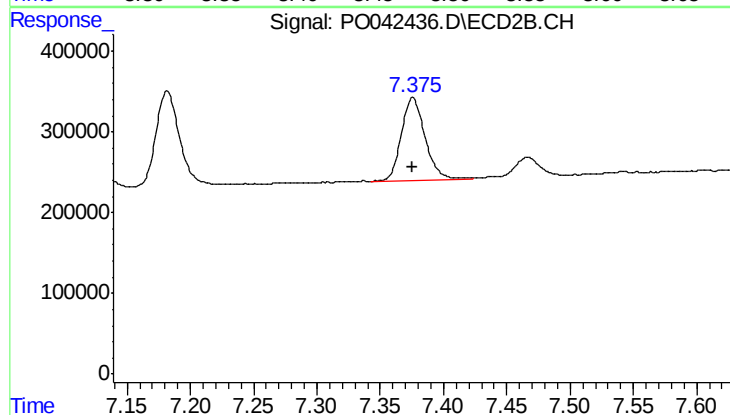
#43 AR-1268-3

R.T.: 8.483 min
Delta R.T.: 0.001 min
Response: 793118
Conc: 31.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD

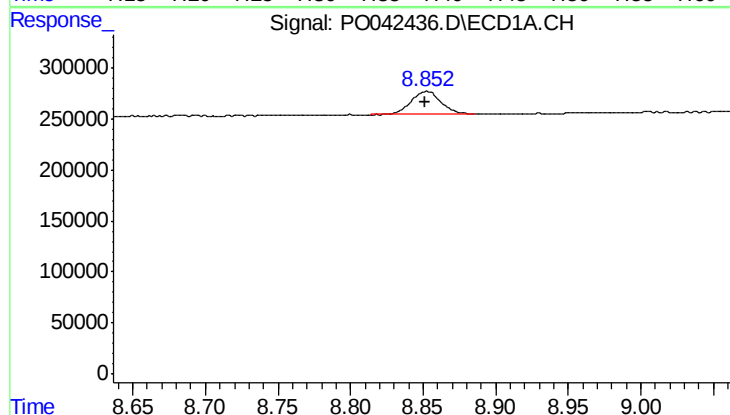
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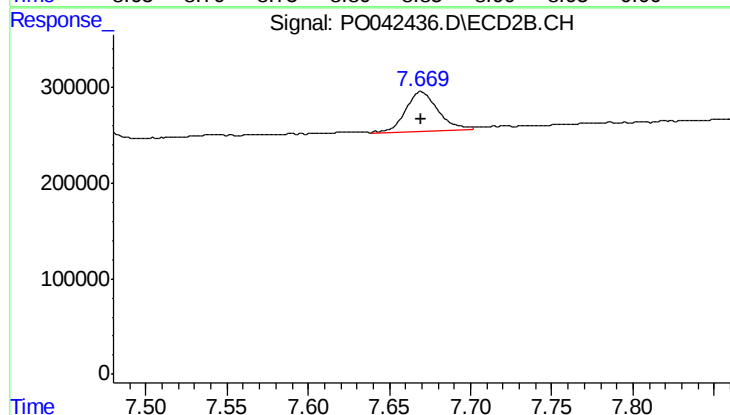
#43 AR-1268-3

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 1341268
Conc: 28.55 ng/ml



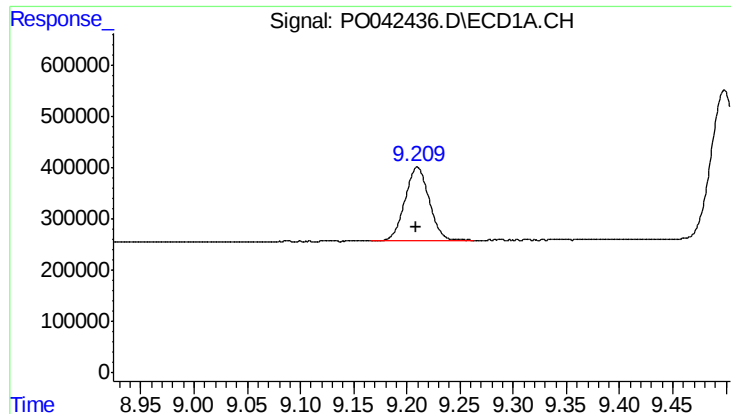
#44 AR-1268-4

R.T.: 8.852 min
Delta R.T.: 0.000 min
Response: 314587
Conc: 28.91 ng/ml m



#44 AR-1268-4

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 566088
Conc: 30.85 ng/ml



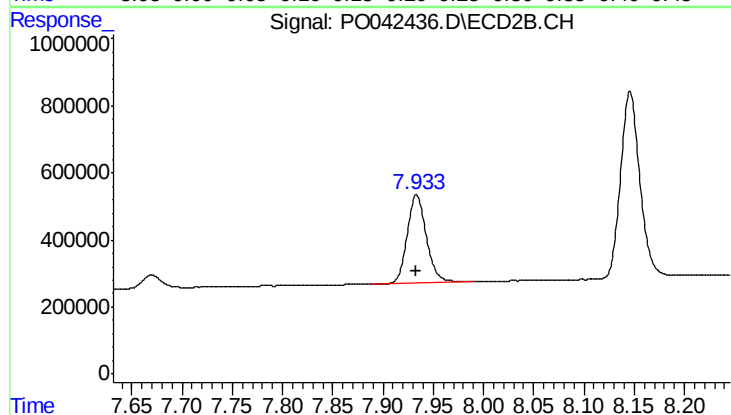
#45 AR-1268-5

R.T.: 9.210 min
Delta R.T.: 0.000 min
Response: 2272559
Conc: 31.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD

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#45 AR-1268-5

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 3549637
Conc: 10472.99 ng/ml