

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060320\
 Data File : PQ048020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 16:32
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

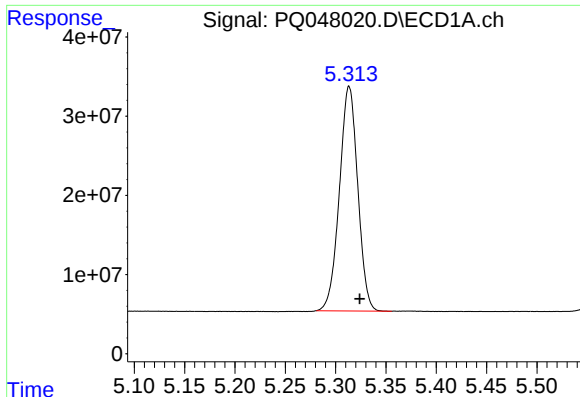
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 16:52:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.313	4.295	360.2E6	171.2E6	50.409	51.315
2) SA Decachlor...	11.606	9.671	349.8E6	173.9E6	48.976	48.097
Target Compounds						
3) L1 AR-1016-1	6.644	5.561	120.6E6	59491061	495.068	501.628
4) L1 AR-1016-2	6.668	5.583	167.1E6	82290974	493.590	498.338
5) L1 AR-1016-3	6.735	5.776	103.3E6	42108976	492.354	521.601
6) L1 AR-1016-4	6.844	5.826	84824551	34866896	498.933	540.936
7) L1 AR-1016-5	7.159	6.057	81687902	37666454	486.549	441.924
31) L7 AR-1260-1	8.342	7.155	137.3E6	85554264	465.445	523.135
32) L7 AR-1260-2	8.606	7.350	168.0E6	103.9E6	489.312	530.146
33) L7 AR-1260-3	8.977	7.509	129.8E6	92718056	490.299	524.897
34) L7 AR-1260-4	9.227	7.993	150.7E6	80303496	493.328	507.020
35) L7 AR-1260-5	9.582	8.239	314.1E6	201.3E6	483.666	517.281

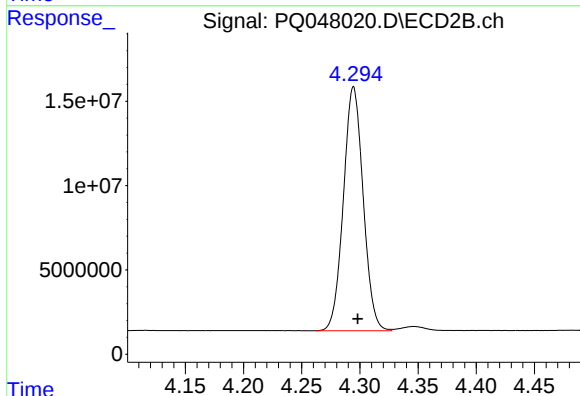
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

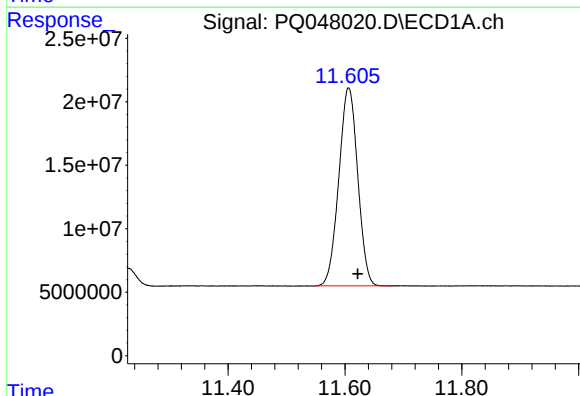
R.T.: 5.313 min
Delta R.T.: -0.011 min
Response: 360190398
Conc: 50.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



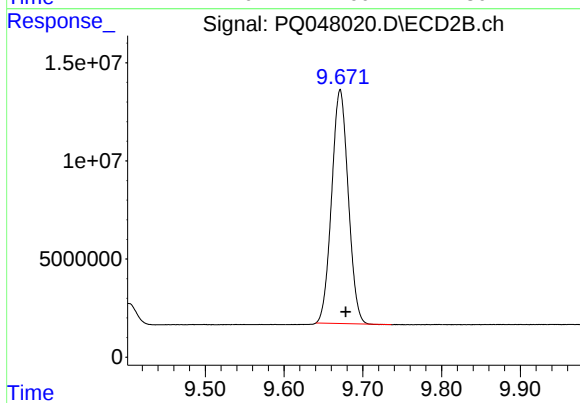
#1 Tetrachloro-m-xylene

R.T.: 4.295 min
Delta R.T.: -0.004 min
Response: 171238963
Conc: 51.32 ng/ml



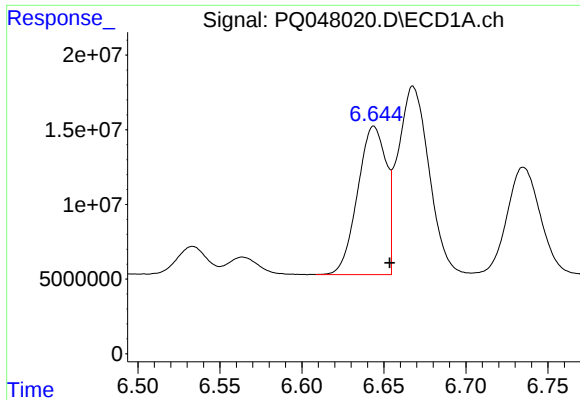
#2 Decachlorobiphenyl

R.T.: 11.606 min
Delta R.T.: -0.016 min
Response: 349796249
Conc: 48.98 ng/ml



#2 Decachlorobiphenyl

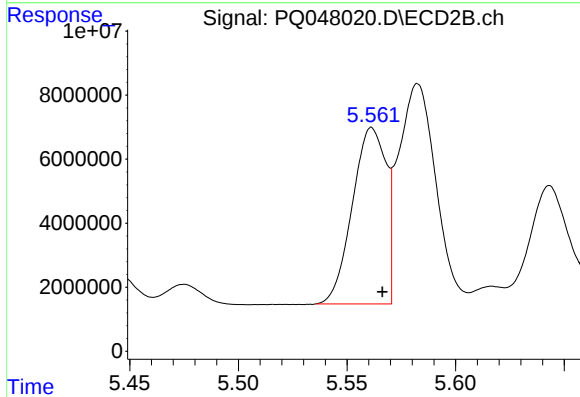
R.T.: 9.671 min
Delta R.T.: -0.007 min
Response: 173940205
Conc: 48.10 ng/ml



#3 AR-1016-1

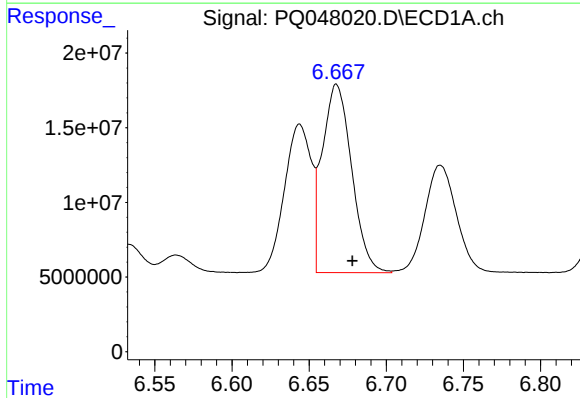
R.T.: 6.644 min
Delta R.T.: -0.010 min
Response: 120634729
Conc: 495.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



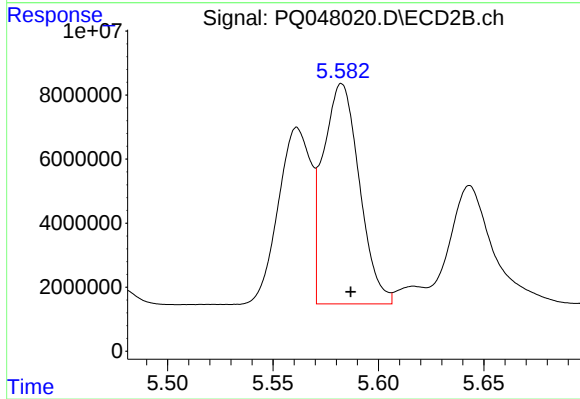
#3 AR-1016-1

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 59491061
Conc: 501.63 ng/ml



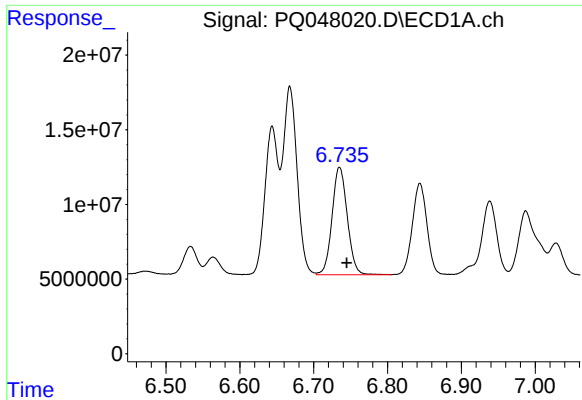
#4 AR-1016-2

R.T.: 6.668 min
Delta R.T.: -0.010 min
Response: 167103725
Conc: 493.59 ng/ml



#4 AR-1016-2

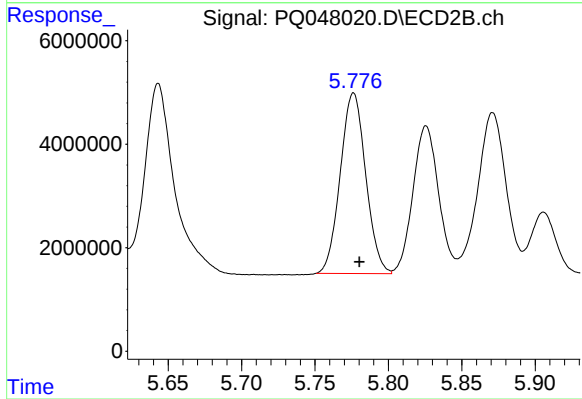
R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 82290974
Conc: 498.34 ng/ml



#5 AR-1016-3

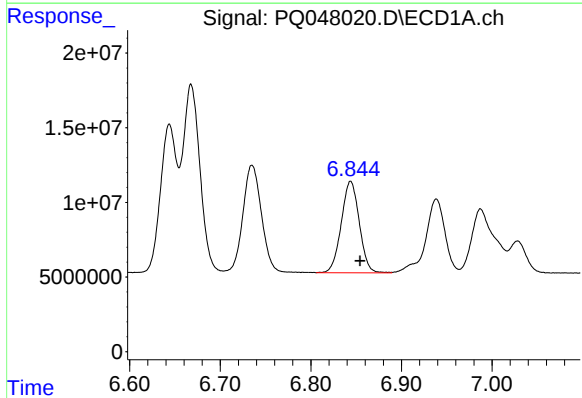
R.T.: 6.735 min
Delta R.T.: -0.010 min
Response: 103263999
Conc: 492.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



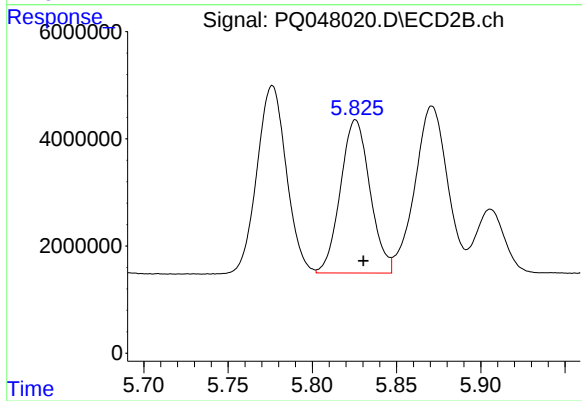
#5 AR-1016-3

R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 42108976
Conc: 521.60 ng/ml



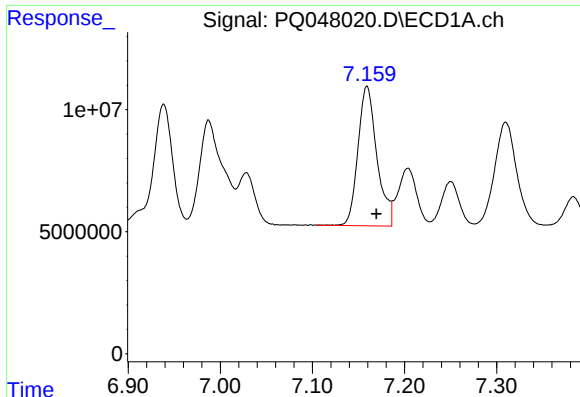
#6 AR-1016-4

R.T.: 6.844 min
Delta R.T.: -0.010 min
Response: 84824551
Conc: 498.93 ng/ml



#6 AR-1016-4

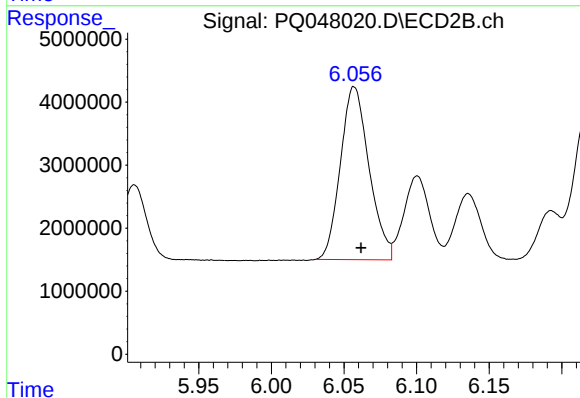
R.T.: 5.826 min
Delta R.T.: -0.005 min
Response: 34866896
Conc: 540.94 ng/ml



#7 AR-1016-5

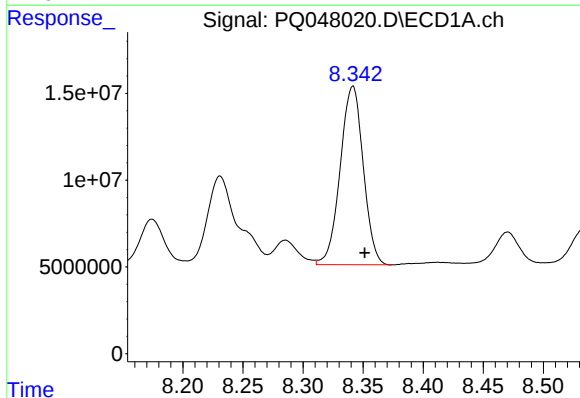
R.T.: 7.159 min
Delta R.T.: -0.010 min
Response: 81687902
Conc: 486.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



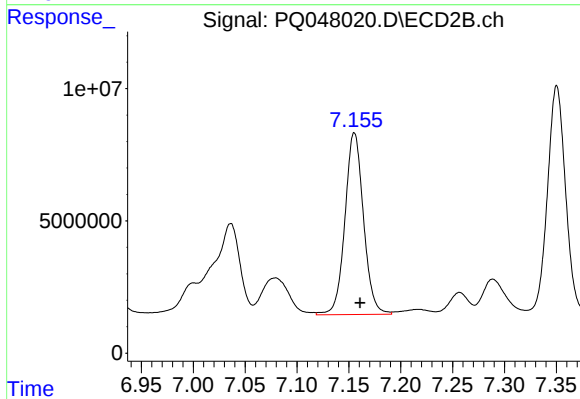
#7 AR-1016-5

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 37666454
Conc: 441.92 ng/ml



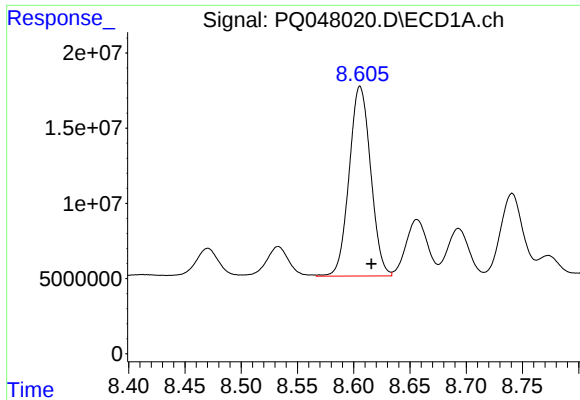
#31 AR-1260-1

R.T.: 8.342 min
Delta R.T.: -0.010 min
Response: 137267847
Conc: 465.45 ng/ml



#31 AR-1260-1

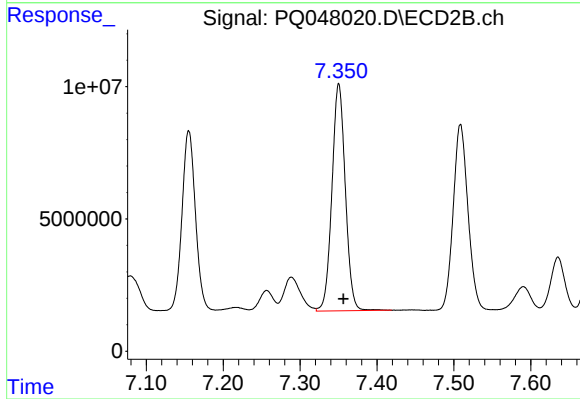
R.T.: 7.155 min
Delta R.T.: -0.006 min
Response: 85554264
Conc: 523.13 ng/ml



#32 AR-1260-2

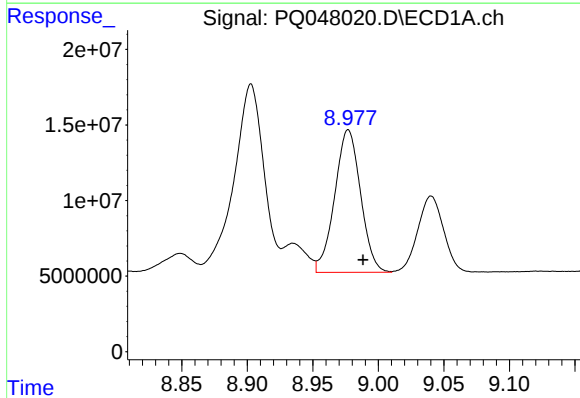
R.T.: 8.606 min
Delta R.T.: -0.010 min
Response: 167965680
Conc: 489.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



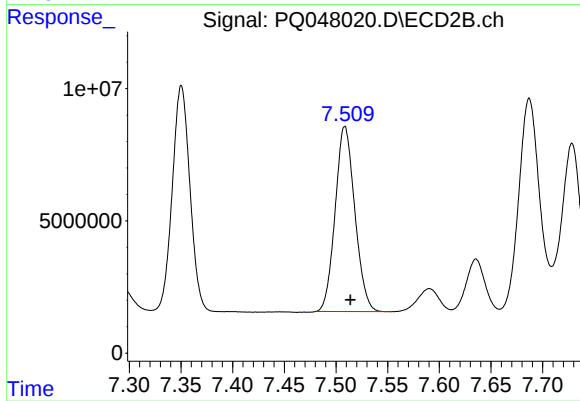
#32 AR-1260-2

R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 103913319
Conc: 530.15 ng/ml



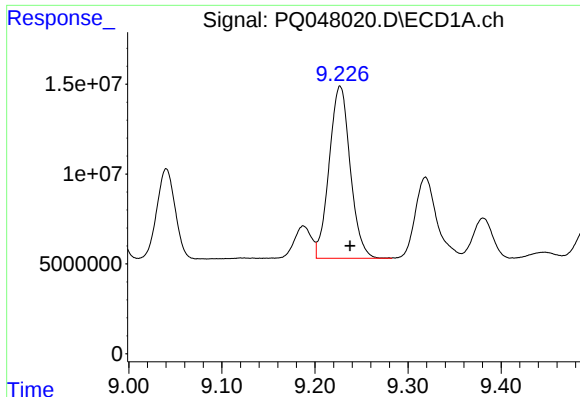
#33 AR-1260-3

R.T.: 8.977 min
Delta R.T.: -0.011 min
Response: 129834863
Conc: 490.30 ng/ml



#33 AR-1260-3

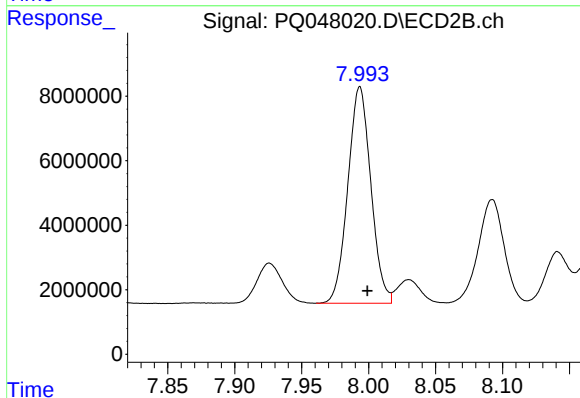
R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 92718056
Conc: 524.90 ng/ml



#34 AR-1260-4

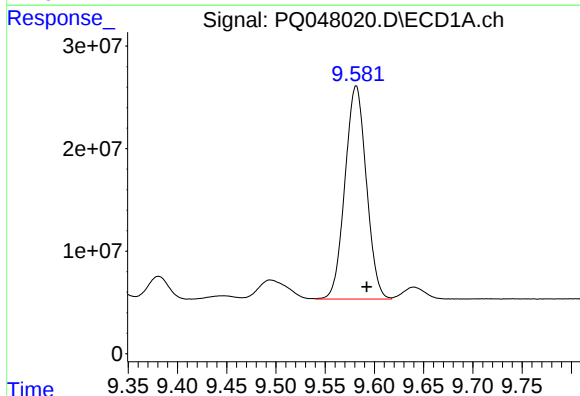
R.T.: 9.227 min
Delta R.T.: -0.011 min
Response: 150715056
Conc: 493.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



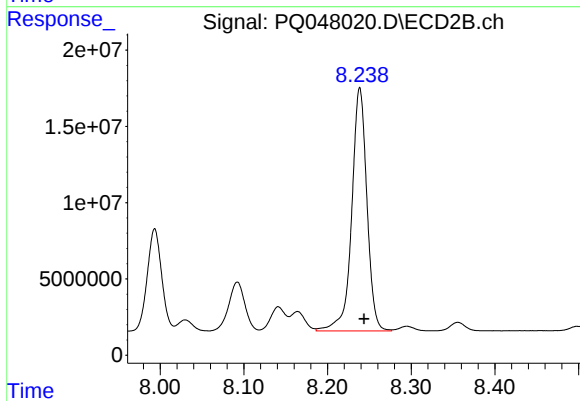
#34 AR-1260-4

R.T.: 7.993 min
Delta R.T.: -0.006 min
Response: 80303496
Conc: 507.02 ng/ml



#35 AR-1260-5

R.T.: 9.582 min
Delta R.T.: -0.011 min
Response: 314145414
Conc: 483.67 ng/ml



#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 201334935
Conc: 517.28 ng/ml