

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080822\
 Data File : PQ058842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 11:53
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

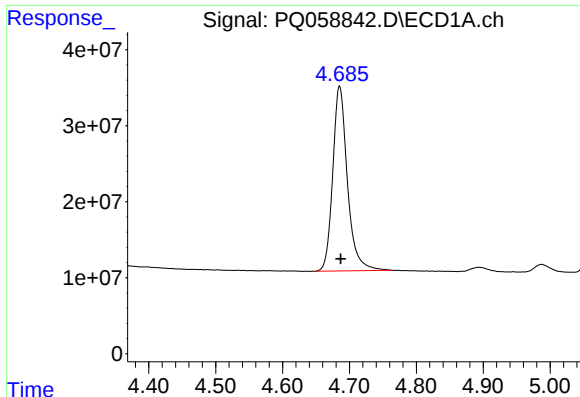
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:02:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 06 07:23:38 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.685	4.047	370.5E6	311.3E6	54.850	56.767
2) SA Decachlor...	10.590	9.165	342.2E6	197.3E6	48.723	50.009
Target Compounds						
3) L1 AR-1016-1	5.867	5.145	76977333	89845204	487.841	564.841
4) L1 AR-1016-2	5.889	5.164	145.4E6	121.5E6	532.206	527.603
5) L1 AR-1016-3	5.952	5.345	95893644	64141374	534.210	558.725
6) L1 AR-1016-4	6.052	5.382	80168734	53753723	536.630	575.143
7) L1 AR-1016-5	6.346	5.600	67547149	70886239	554.995	570.089
31) L7 AR-1260-1	7.471	6.635	113.6E6	131.6E6	537.552	571.757
32) L7 AR-1260-2	7.727	6.820	135.1E6	152.5E6	528.872	558.698
33) L7 AR-1260-3	8.086	6.978	116.9E6	141.2E6	536.375	570.179
34) L7 AR-1260-4	8.326	7.450	128.2E6	111.2E6	528.893	551.456
35) L7 AR-1260-5	8.666	7.687	286.9E6	248.8E6	501.297	527.249

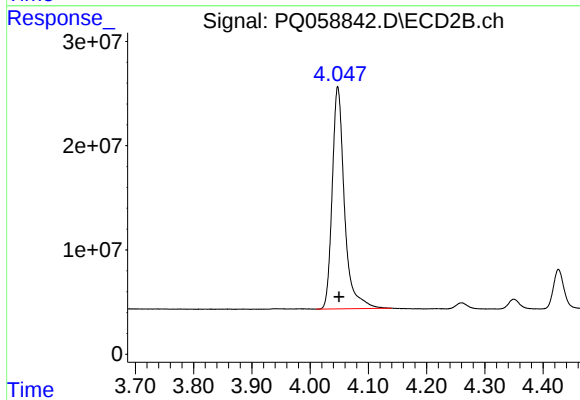
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

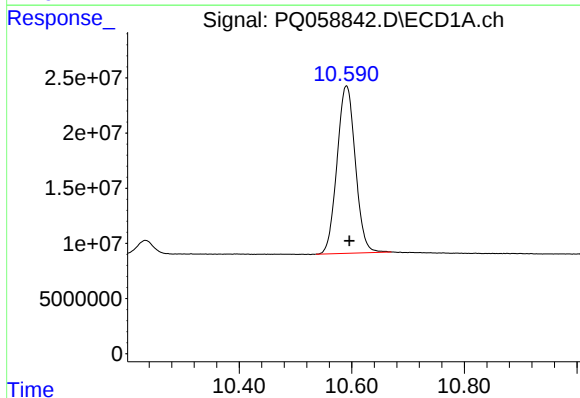
R.T.: 4.685 min
Delta R.T.: -0.002 min
Response: 370527776
Conc: 54.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



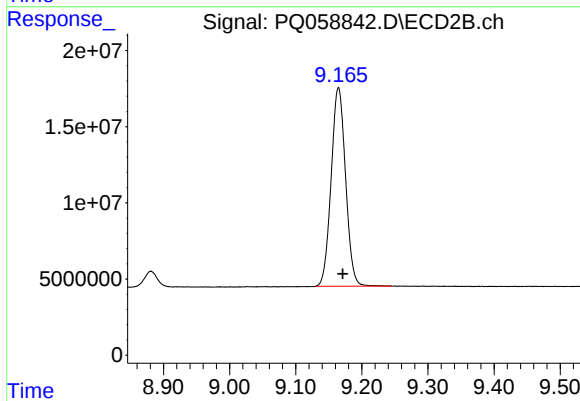
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.002 min
Response: 311325085
Conc: 56.77 ng/ml



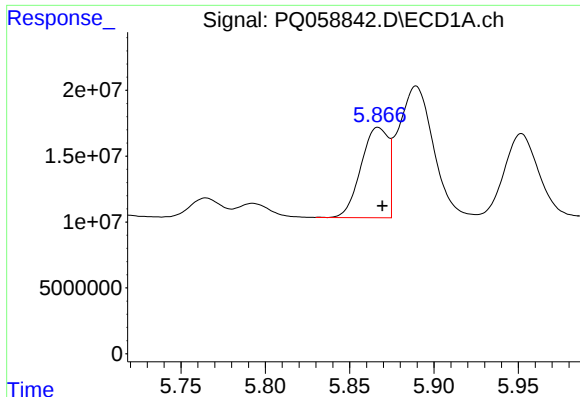
#2 Decachlorobiphenyl

R.T.: 10.590 min
Delta R.T.: -0.006 min
Response: 342245344
Conc: 48.72 ng/ml



#2 Decachlorobiphenyl

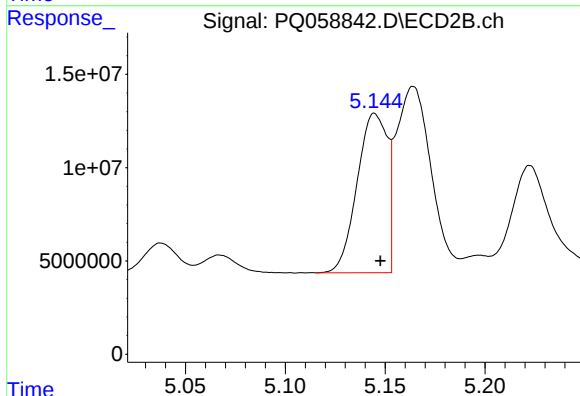
R.T.: 9.165 min
Delta R.T.: -0.006 min
Response: 197265662
Conc: 50.01 ng/ml



#3 AR-1016-1

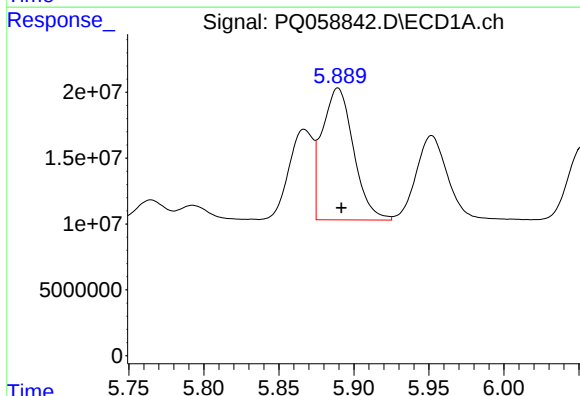
R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 76977333
Conc: 487.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



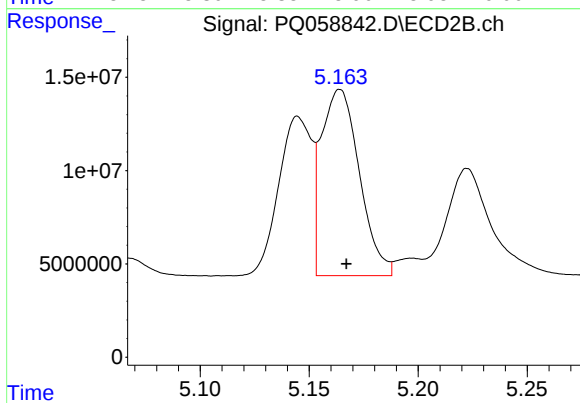
#3 AR-1016-1

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 89845204
Conc: 564.84 ng/ml



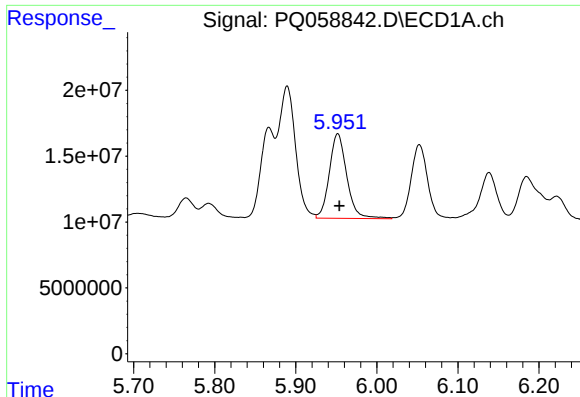
#4 AR-1016-2

R.T.: 5.889 min
Delta R.T.: -0.002 min
Response: 145359797
Conc: 532.21 ng/ml



#4 AR-1016-2

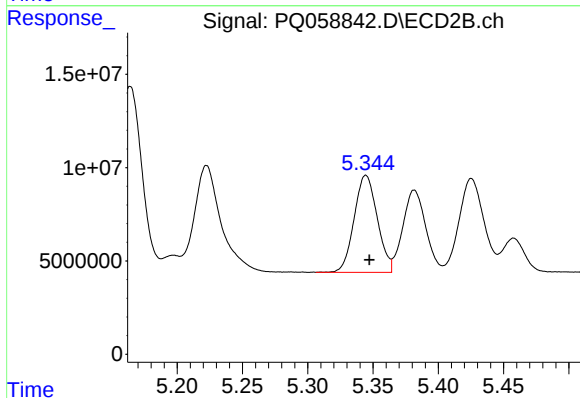
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 121502072
Conc: 527.60 ng/ml



#5 AR-1016-3

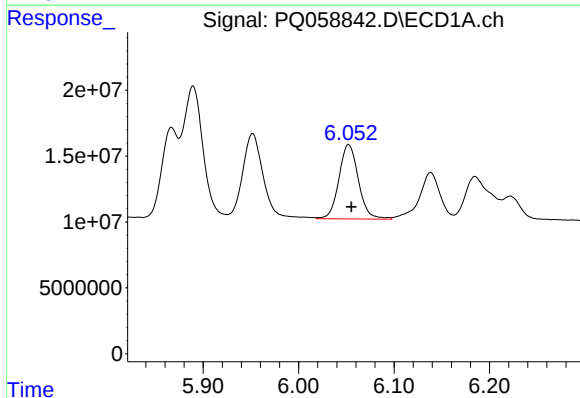
R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 95893644
Conc: 534.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



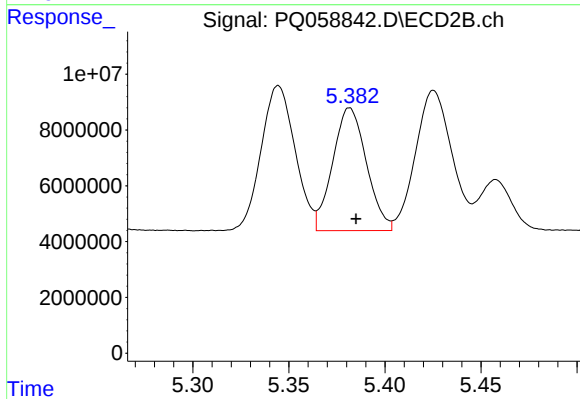
#5 AR-1016-3

R.T.: 5.345 min
Delta R.T.: -0.003 min
Response: 64141374
Conc: 558.73 ng/ml



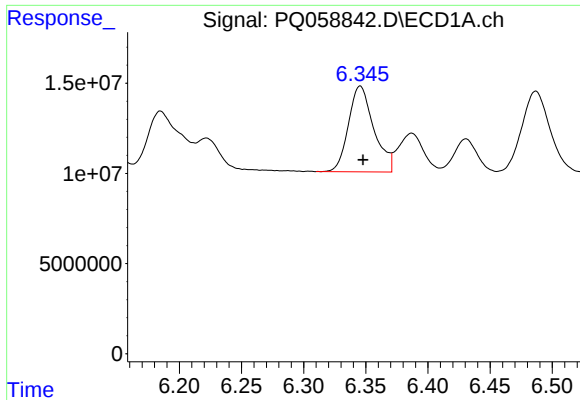
#6 AR-1016-4

R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 80168734
Conc: 536.63 ng/ml



#6 AR-1016-4

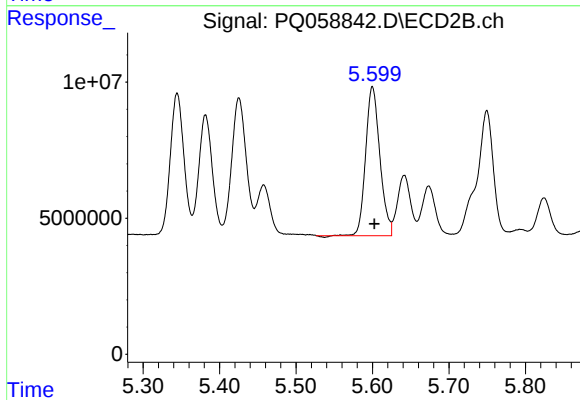
R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 53753723
Conc: 575.14 ng/ml



#7 AR-1016-5

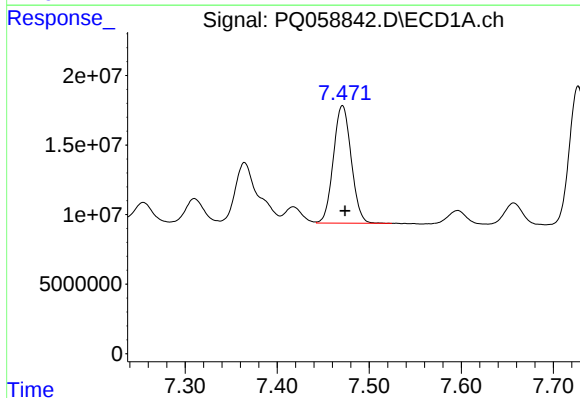
R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 67547149
Conc: 554.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



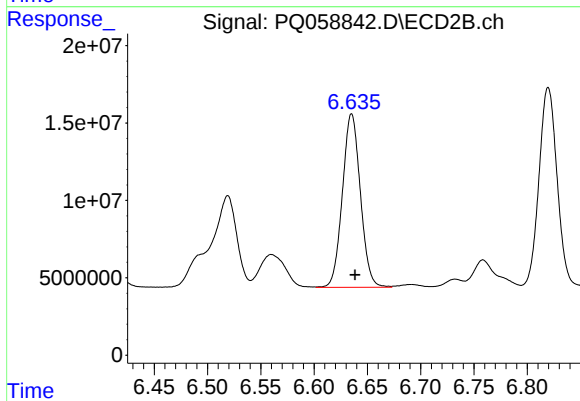
#7 AR-1016-5

R.T.: 5.600 min
Delta R.T.: -0.003 min
Response: 70886239
Conc: 570.09 ng/ml



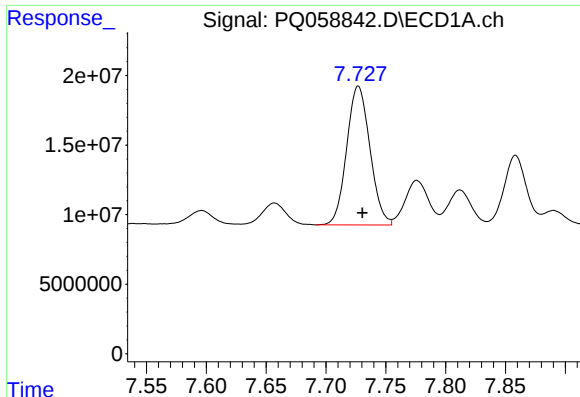
#31 AR-1260-1

R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 113601555
Conc: 537.55 ng/ml



#31 AR-1260-1

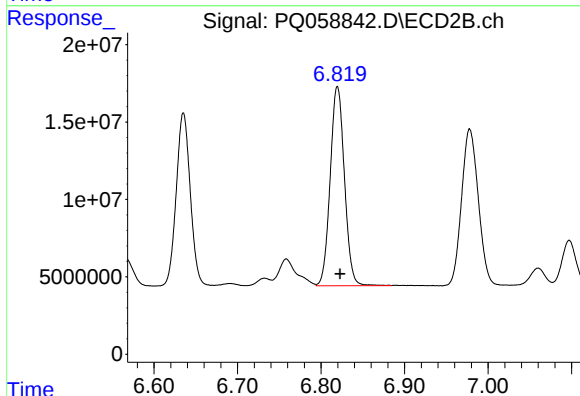
R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 131562104
Conc: 571.76 ng/ml



#32 AR-1260-2

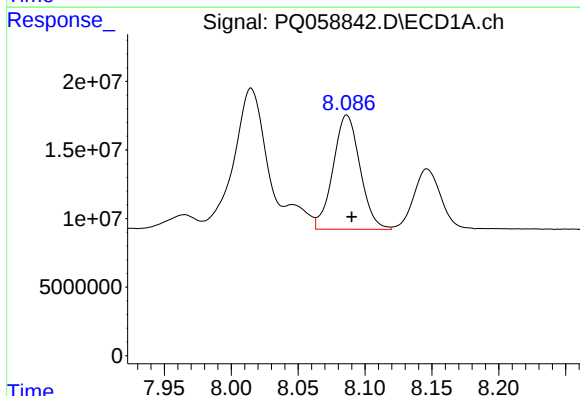
R.T.: 7.727 min
Delta R.T.: -0.003 min
Response: 135066967
Conc: 528.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



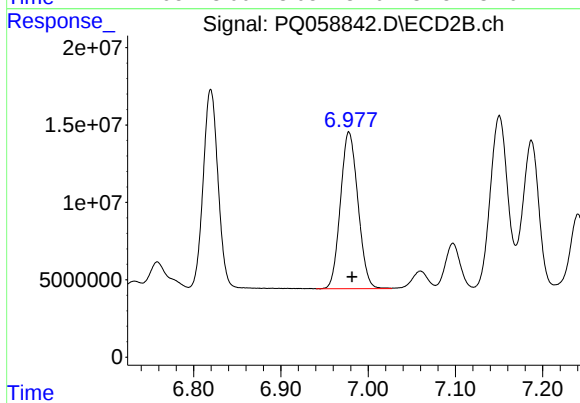
#32 AR-1260-2

R.T.: 6.820 min
Delta R.T.: -0.003 min
Response: 152548897
Conc: 558.70 ng/ml



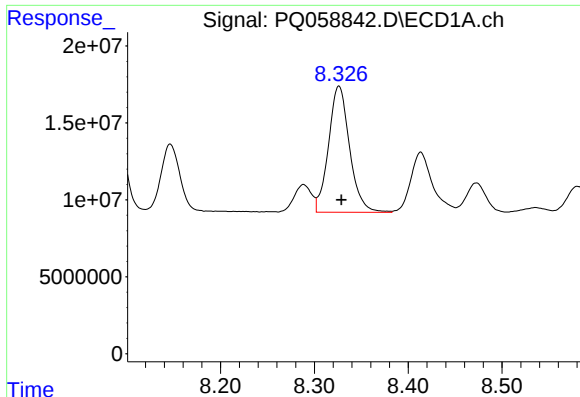
#33 AR-1260-3

R.T.: 8.086 min
Delta R.T.: -0.004 min
Response: 116874575
Conc: 536.37 ng/ml



#33 AR-1260-3

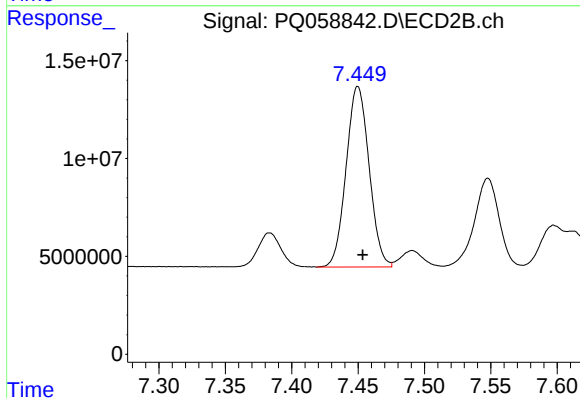
R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 141165459
Conc: 570.18 ng/ml



#34 AR-1260-4

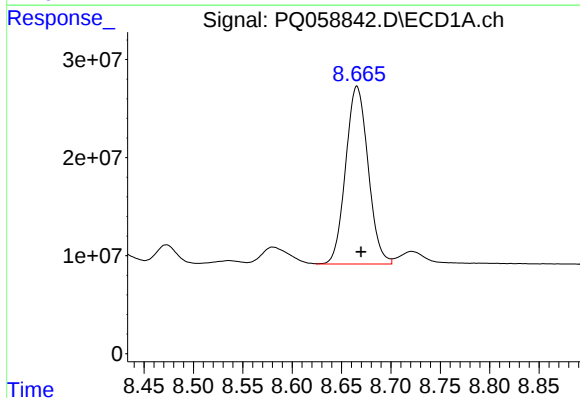
R.T.: 8.326 min
Delta R.T.: -0.003 min
Response: 128200818
Conc: 528.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



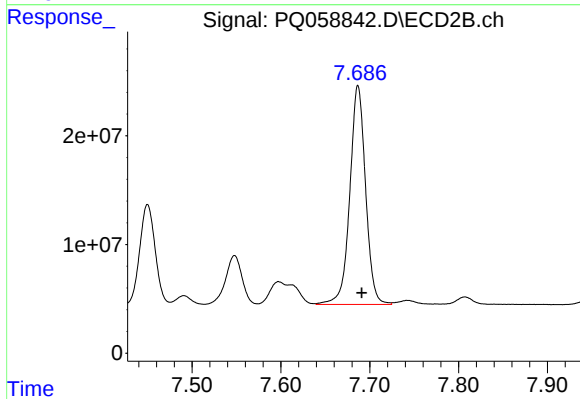
#34 AR-1260-4

R.T.: 7.450 min
Delta R.T.: -0.004 min
Response: 111180047
Conc: 551.46 ng/ml



#35 AR-1260-5

R.T.: 8.666 min
Delta R.T.: -0.004 min
Response: 286926097
Conc: 501.30 ng/ml



#35 AR-1260-5

R.T.: 7.687 min
Delta R.T.: -0.004 min
Response: 248796737
Conc: 527.25 ng/ml