

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112525\
 Data File : PQ071511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2025 13:50
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

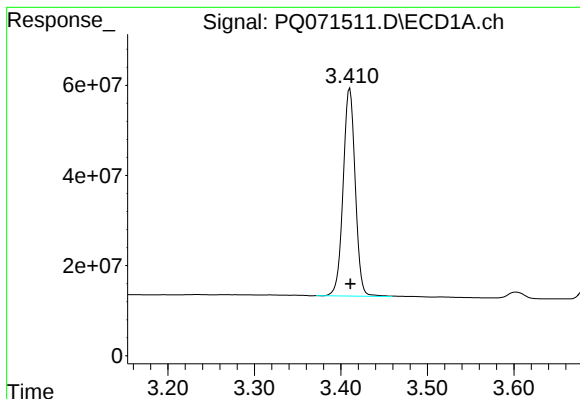
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 05:07:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.410	2.854	444.4E6	475.3E6	51.052	50.908
2)	SA Decachlor...	8.536	7.652	297.4E6	410.5E6	47.494	44.920
Target Compounds							
3)	L1 AR-1016-1	4.496	3.867	182.4E6	197.6E6	551.677	545.534
4)	L1 AR-1016-2	4.515	3.883	265.5E6	271.9E6	558.151	553.603
5)	L1 AR-1016-3	4.573	4.045	162.3E6	149.7E6	543.710	538.377
6)	L1 AR-1016-4	4.663	4.094	134.4E6	118.6E6	547.332	528.703
7)	L1 AR-1016-5	4.948	4.291	130.1E6	149.5E6	550.295	536.723
31)	L7 AR-1260-1	6.042	5.291	231.7E6	263.8E6	517.661	528.663
32)	L7 AR-1260-2	6.299	5.480	278.2E6	327.7E6	544.485	540.432
33)	L7 AR-1260-3	6.652	5.624	207.3E6	312.9E6	541.520	529.359
34)	L7 AR-1260-4	6.866	6.087	228.1E6	264.0E6	545.396	533.012
35)	L7 AR-1260-5	7.173	6.332	457.5E6	615.0E6	549.742	535.545

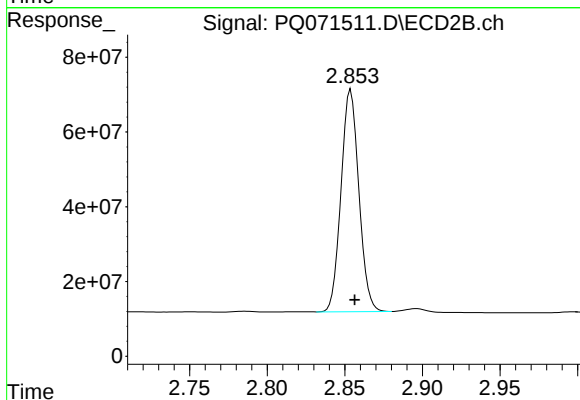
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

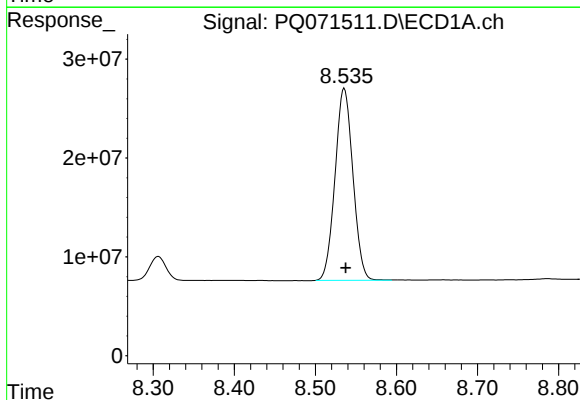
R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 444414215
Conc: 51.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



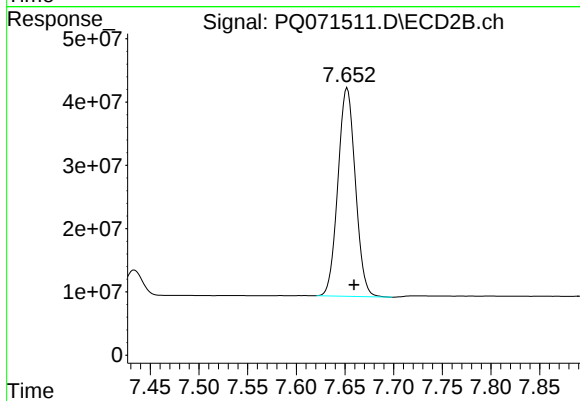
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: -0.003 min
Response: 475307611
Conc: 50.91 ng/ml



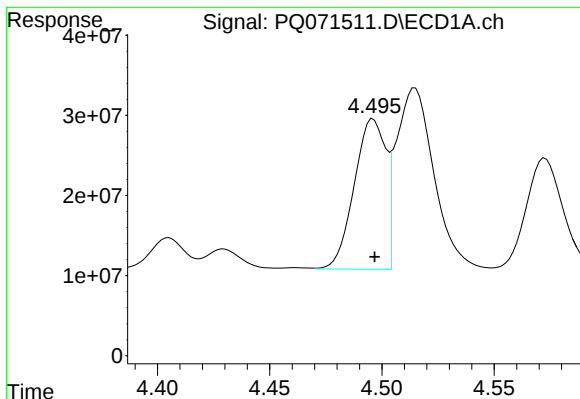
#2 Decachlorobiphenyl

R.T.: 8.536 min
Delta R.T.: -0.002 min
Response: 297385596
Conc: 47.49 ng/ml



#2 Decachlorobiphenyl

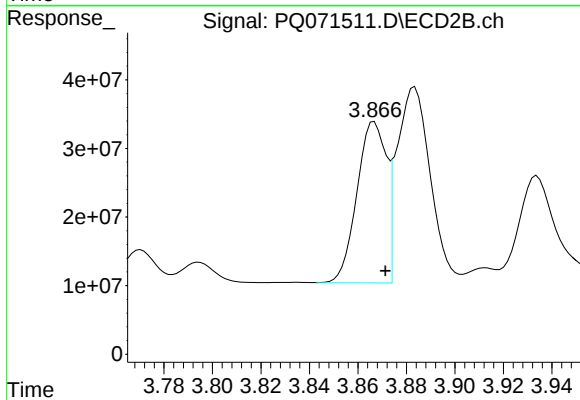
R.T.: 7.652 min
Delta R.T.: -0.007 min
Response: 410465294
Conc: 44.92 ng/ml



#3 AR-1016-1

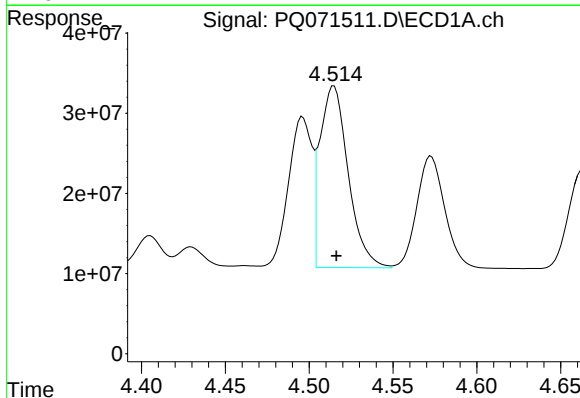
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 182356611
Conc: 551.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



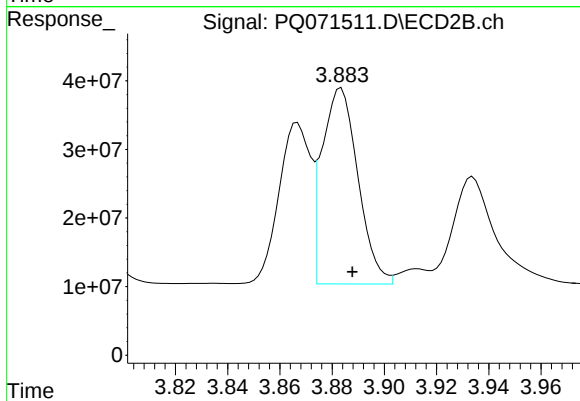
#3 AR-1016-1

R.T.: 3.867 min
Delta R.T.: -0.005 min
Response: 197550627
Conc: 545.53 ng/ml



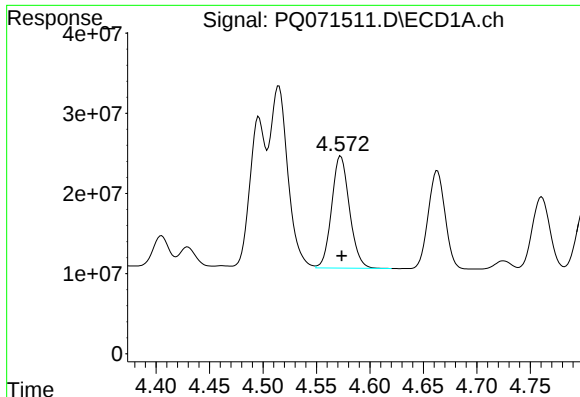
#4 AR-1016-2

R.T.: 4.515 min
Delta R.T.: -0.001 min
Response: 265467558
Conc: 558.15 ng/ml



#4 AR-1016-2

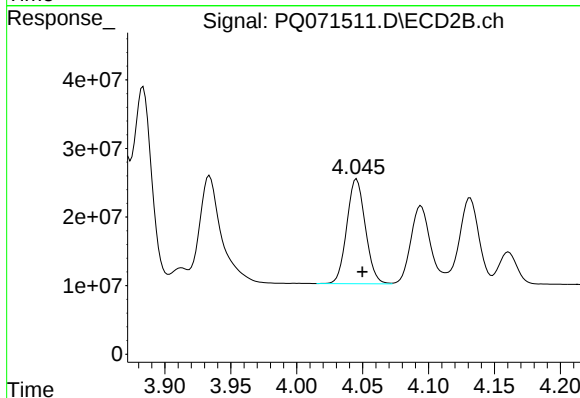
R.T.: 3.883 min
Delta R.T.: -0.004 min
Response: 271920051
Conc: 553.60 ng/ml



#5 AR-1016-3

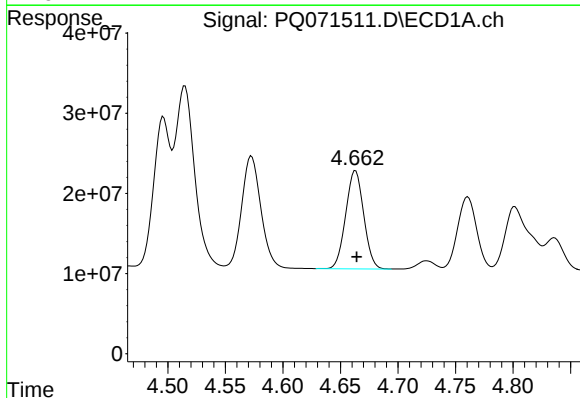
R.T.: 4.573 min
Delta R.T.: -0.001 min
Response: 162275051
Conc: 543.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



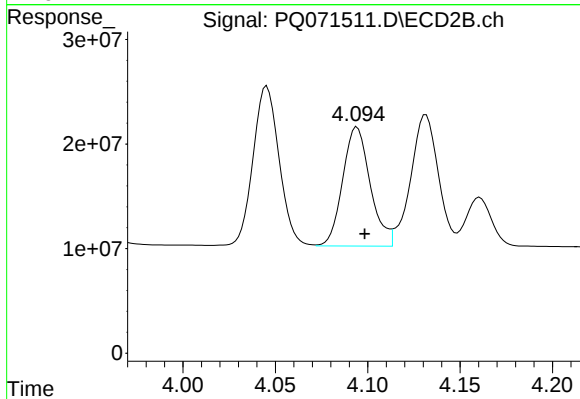
#5 AR-1016-3

R.T.: 4.045 min
Delta R.T.: -0.004 min
Response: 149664446
Conc: 538.38 ng/ml



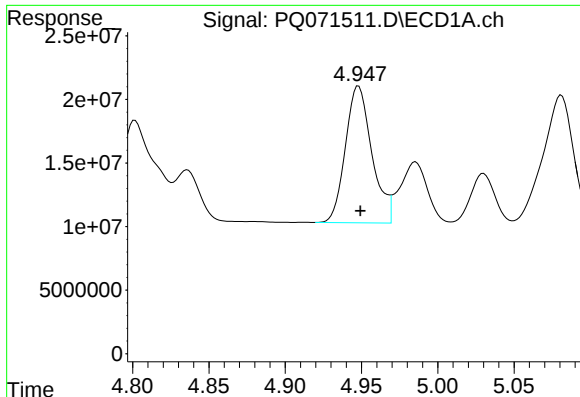
#6 AR-1016-4

R.T.: 4.663 min
Delta R.T.: -0.001 min
Response: 134395721
Conc: 547.33 ng/ml



#6 AR-1016-4

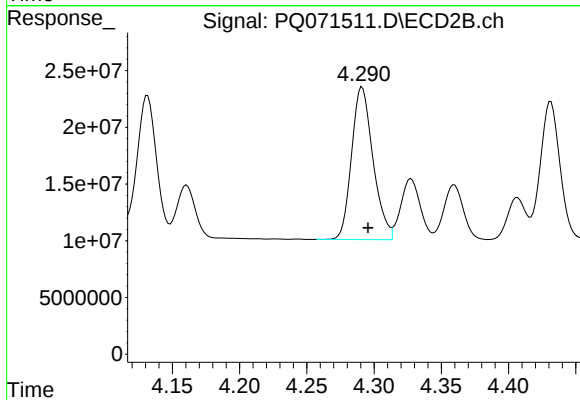
R.T.: 4.094 min
Delta R.T.: -0.004 min
Response: 118560619
Conc: 528.70 ng/ml



#7 AR-1016-5

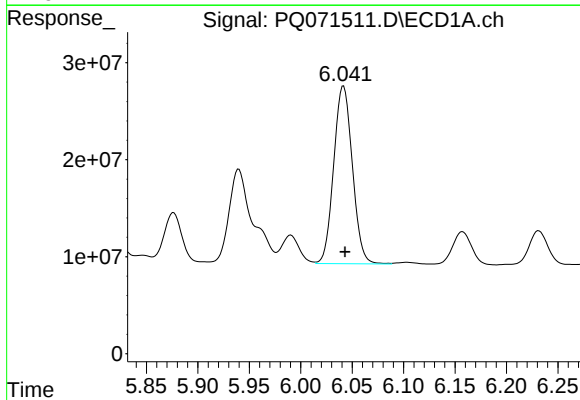
R.T.: 4.948 min
Delta R.T.: -0.001 min
Response: 130097926
Conc: 550.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



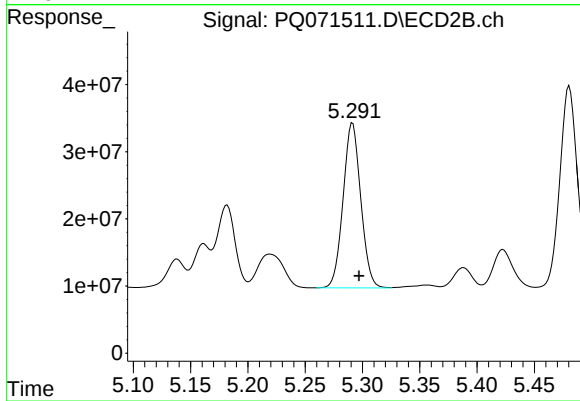
#7 AR-1016-5

R.T.: 4.291 min
Delta R.T.: -0.004 min
Response: 149513956
Conc: 536.72 ng/ml



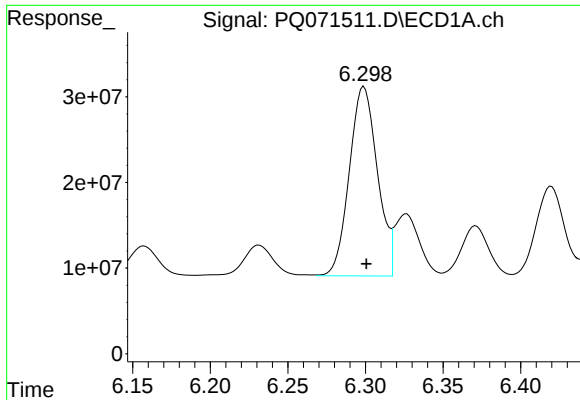
#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: -0.002 min
Response: 231651883
Conc: 517.66 ng/ml



#31 AR-1260-1

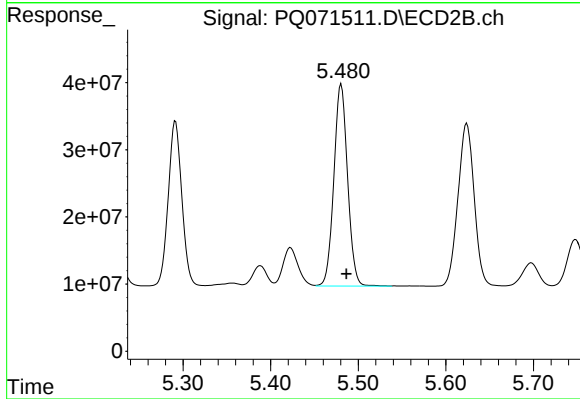
R.T.: 5.291 min
Delta R.T.: -0.006 min
Response: 263764364
Conc: 528.66 ng/ml



#32 AR-1260-2

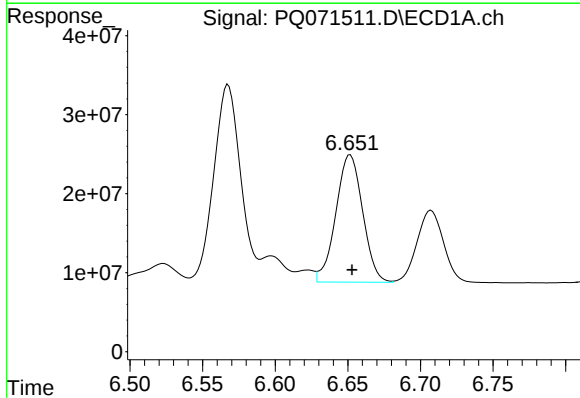
R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 278184792
Conc: 544.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



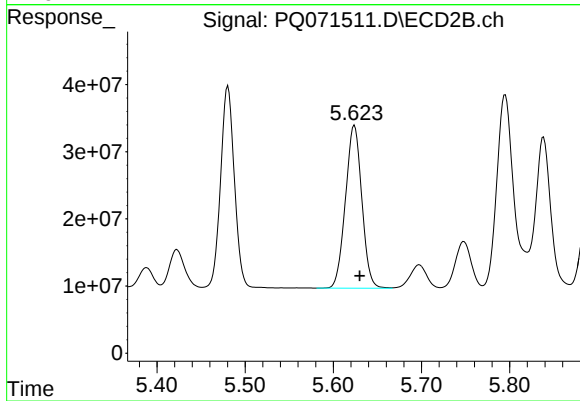
#32 AR-1260-2

R.T.: 5.480 min
Delta R.T.: -0.006 min
Response: 327704926
Conc: 540.43 ng/ml



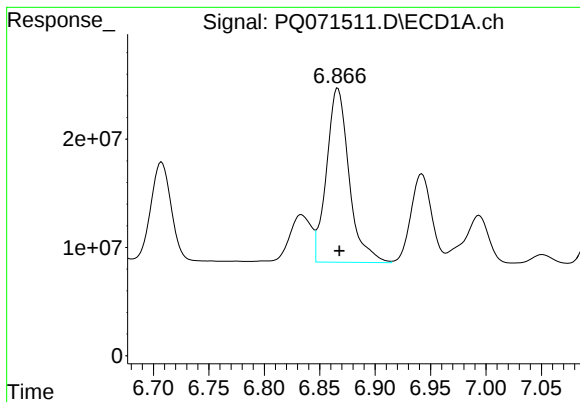
#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.001 min
Response: 207257862
Conc: 541.52 ng/ml



#33 AR-1260-3

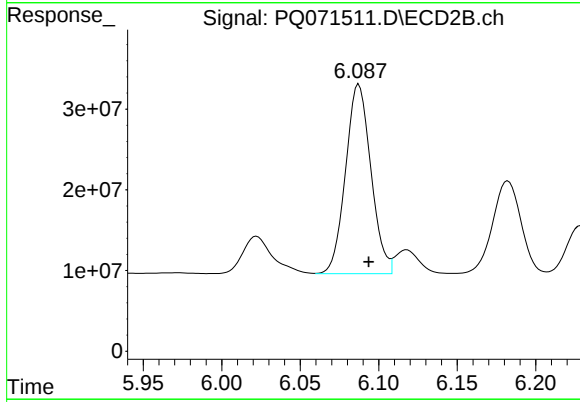
R.T.: 5.624 min
Delta R.T.: -0.006 min
Response: 312948811
Conc: 529.36 ng/ml



#34 AR-1260-4

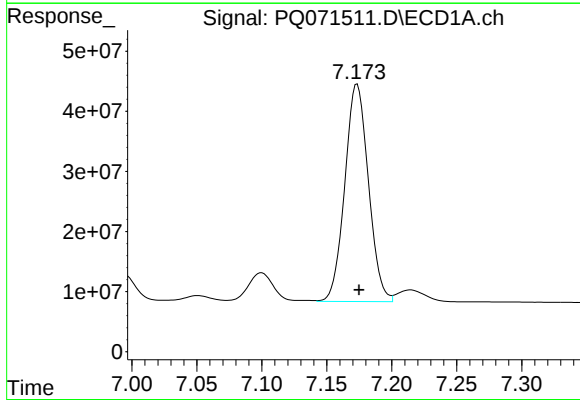
R.T.: 6.866 min
Delta R.T.: -0.001 min
Response: 228054455
Conc: 545.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



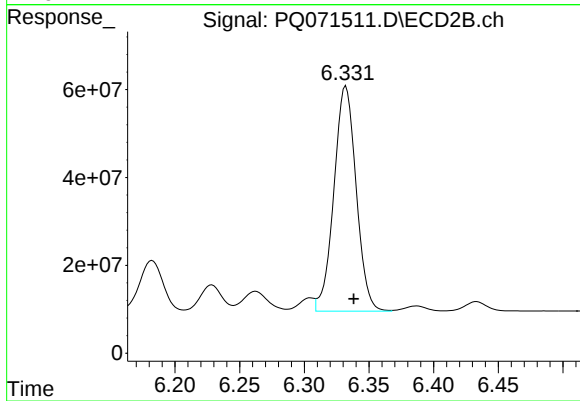
#34 AR-1260-4

R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 264042964
Conc: 533.01 ng/ml



#35 AR-1260-5

R.T.: 7.173 min
Delta R.T.: -0.001 min
Response: 457516000
Conc: 549.74 ng/ml



#35 AR-1260-5

R.T.: 6.332 min
Delta R.T.: -0.006 min
Response: 614959092
Conc: 535.55 ng/ml