

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
 Data File : PQ036686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 11:03
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

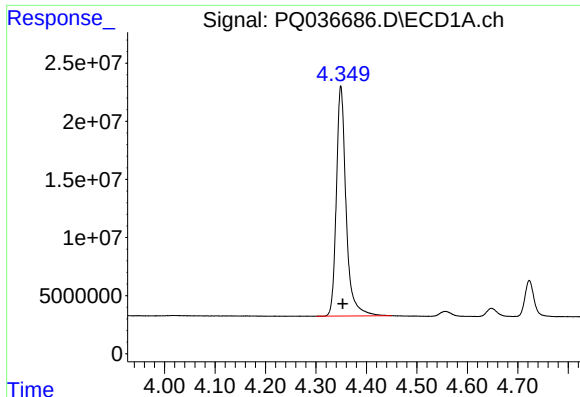
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 23:45:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.349	3.704	265.6E6	135.8E6	57.703	56.683
2)	SA Decachlor...	9.960	8.648	179.7E6	93462685	49.286	49.681
Target Compounds							
3)	L1 AR-1016-1	5.508	4.777	74665822	39676437	532.163	526.756
4)	L1 AR-1016-2	5.530	4.794	110.2E6	60351587	522.246	542.256
5)	L1 AR-1016-3	5.591	4.970	64728414	28523592	522.179	505.776
6)	L1 AR-1016-4	5.691	5.009	53059790	23097334	533.556	511.294
7)	L1 AR-1016-5	5.979	5.221	51851809	29678976	525.271	508.821
31)	L7 AR-1260-1	7.094	6.239	94820048	57338504	486.856	499.497
32)	L7 AR-1260-2	7.349	6.426	115.5E6	70389632	500.280	500.689
33)	L7 AR-1260-3	7.705	6.577	71666801	65068865	496.963	507.672
34)	L7 AR-1260-4	7.934	7.043	83083145	44093921	487.970	506.425
35)	L7 AR-1260-5	8.247	7.286	167.5E6	110.8E6	498.093	507.442

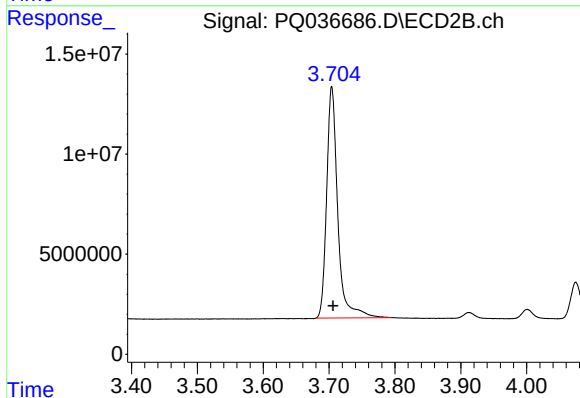
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

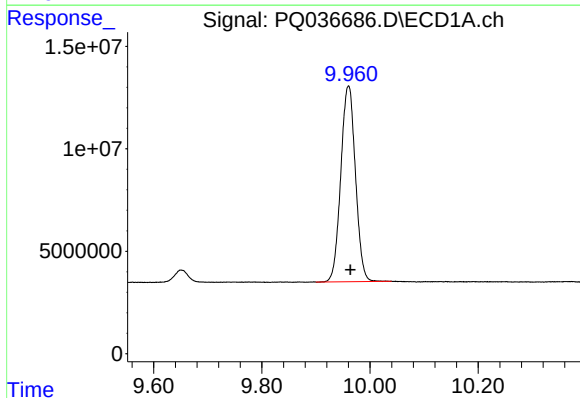
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 265597849
Conc: 57.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



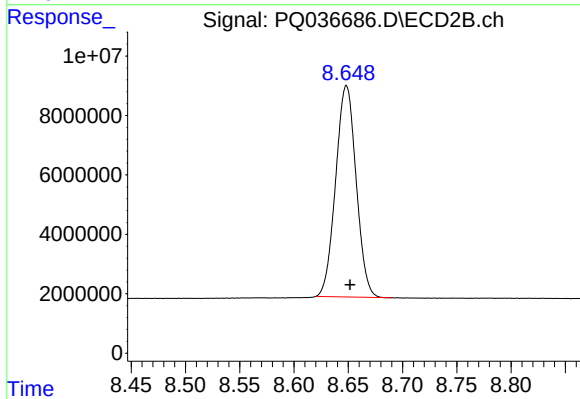
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 135813378
Conc: 56.68 ng/ml



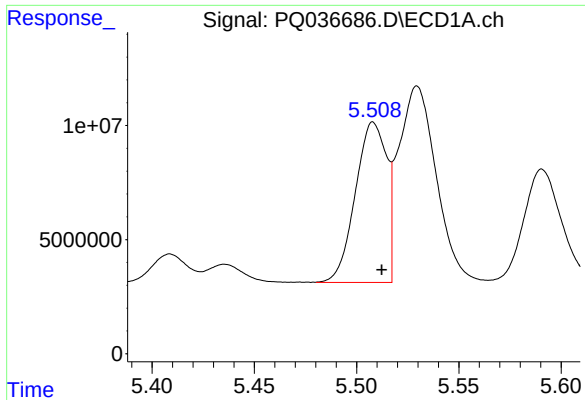
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.004 min
Response: 179681268
Conc: 49.29 ng/ml



#2 Decachlorobiphenyl

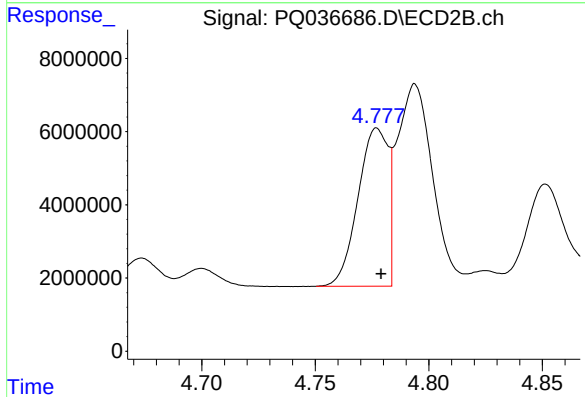
R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 93462685
Conc: 49.68 ng/ml



#3 AR-1016-1

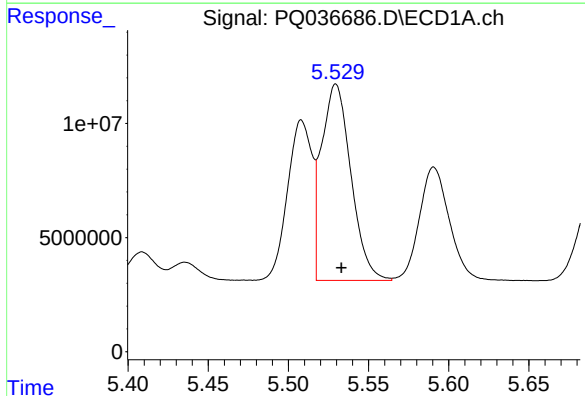
R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 74665822
Conc: 532.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



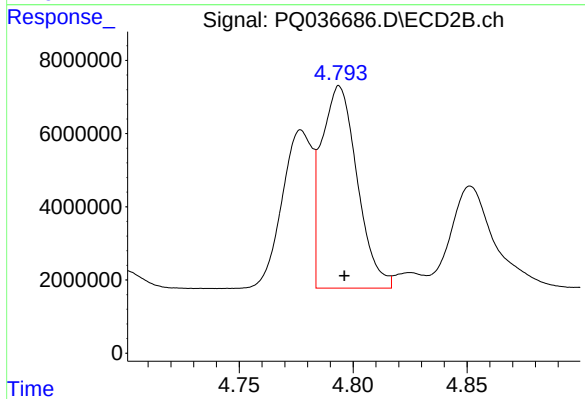
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 39676437
Conc: 526.76 ng/ml



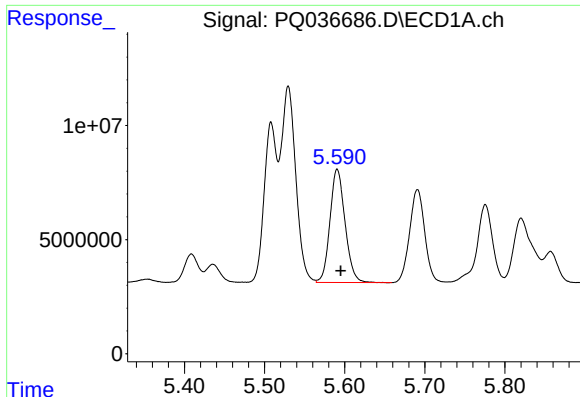
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 110221807
Conc: 522.25 ng/ml



#4 AR-1016-2

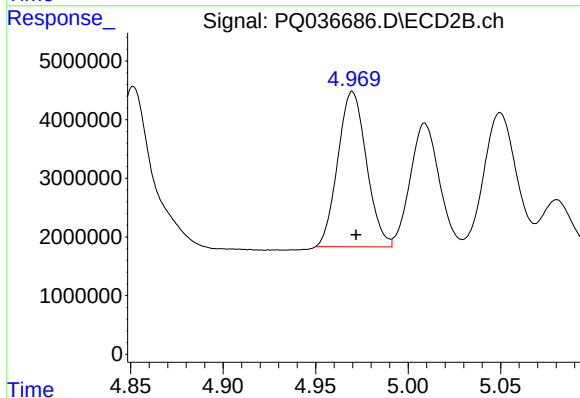
R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 60351587
Conc: 542.26 ng/ml



#5 AR-1016-3

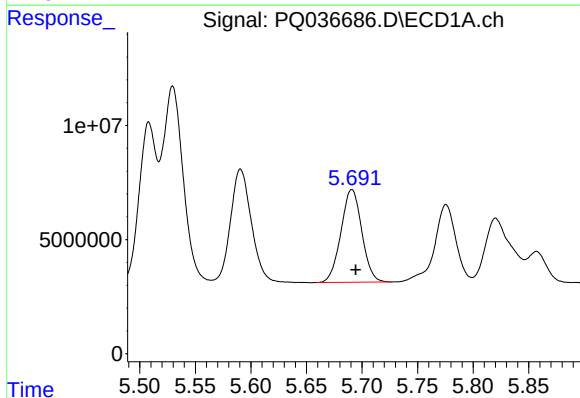
R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 64728414
Conc: 522.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



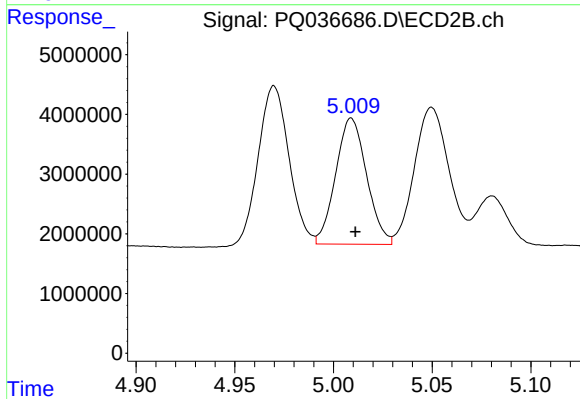
#5 AR-1016-3

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 28523592
Conc: 505.78 ng/ml



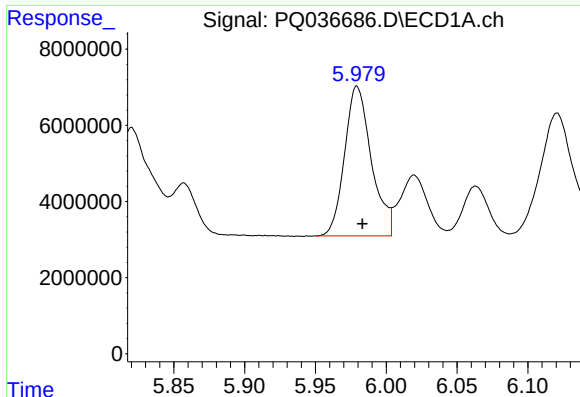
#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 53059790
Conc: 533.56 ng/ml



#6 AR-1016-4

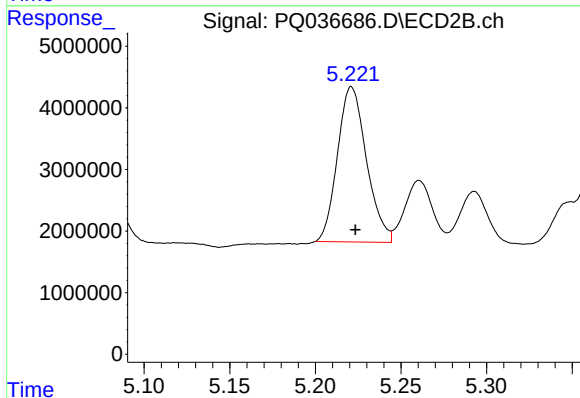
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 23097334
Conc: 511.29 ng/ml



#7 AR-1016-5

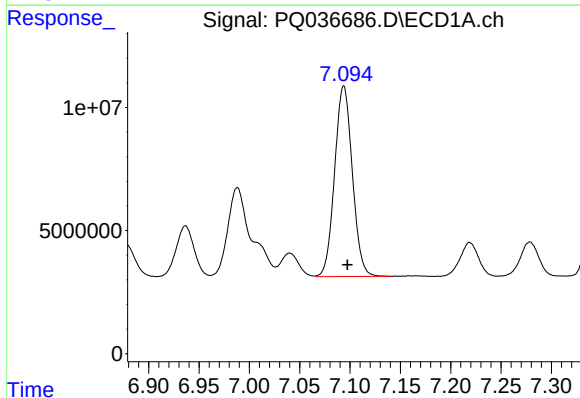
R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 51851809
Conc: 525.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



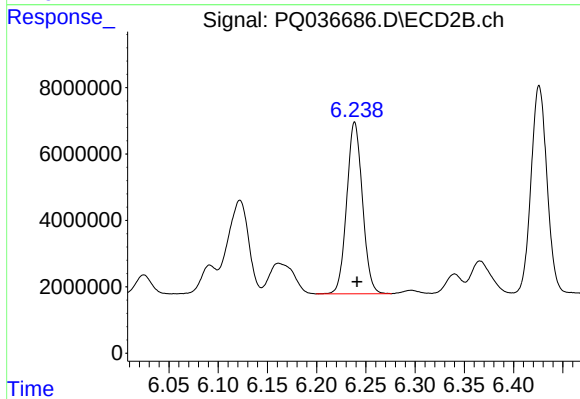
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 29678976
Conc: 508.82 ng/ml



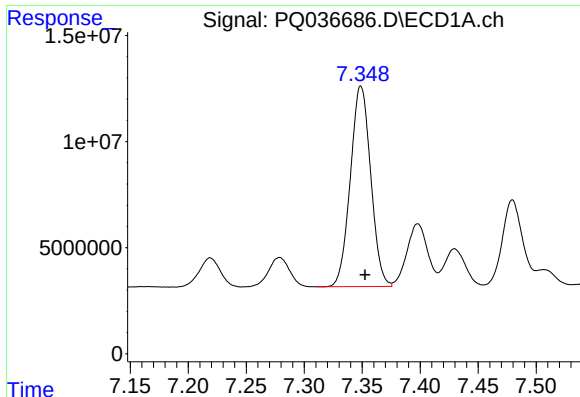
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 94820048
Conc: 486.86 ng/ml



#31 AR-1260-1

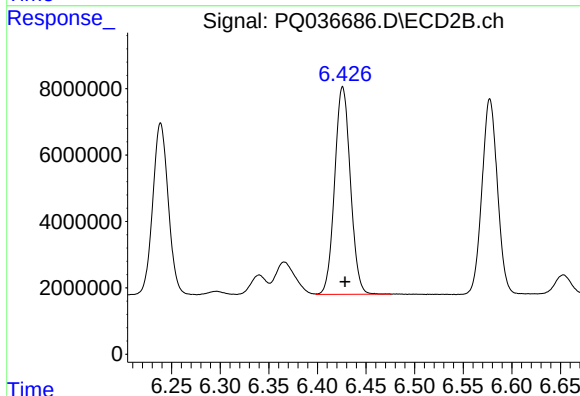
R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 57338504
Conc: 499.50 ng/ml



#32 AR-1260-2

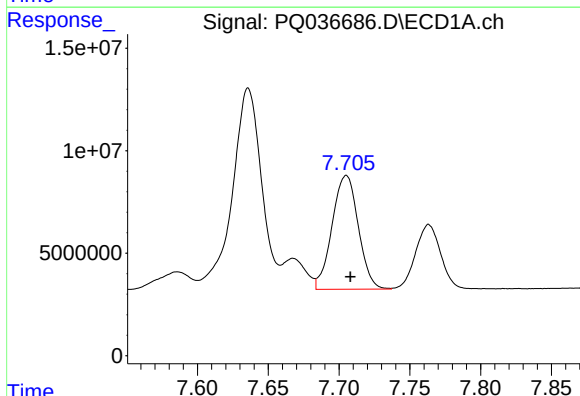
R.T.: 7.349 min
Delta R.T.: -0.003 min
Response: 115535193
Conc: 500.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



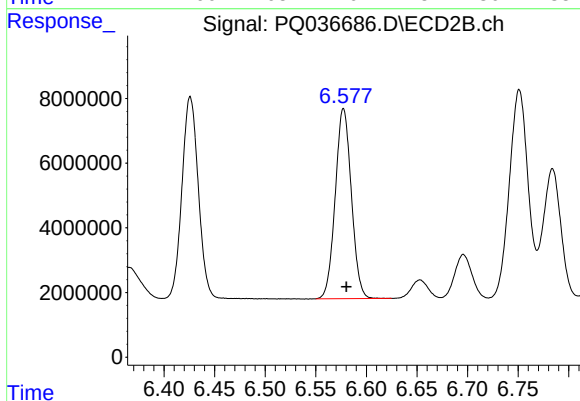
#32 AR-1260-2

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 70389632
Conc: 500.69 ng/ml



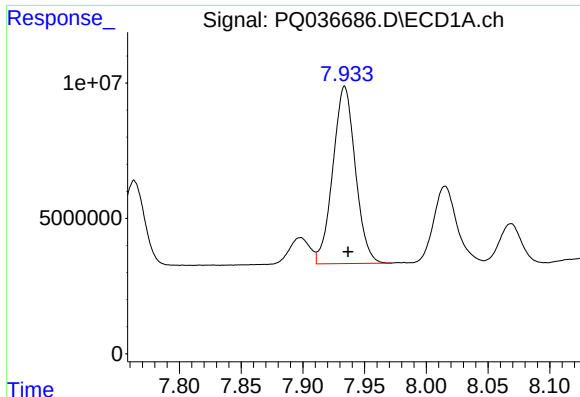
#33 AR-1260-3

R.T.: 7.705 min
Delta R.T.: -0.003 min
Response: 71666801
Conc: 496.96 ng/ml



#33 AR-1260-3

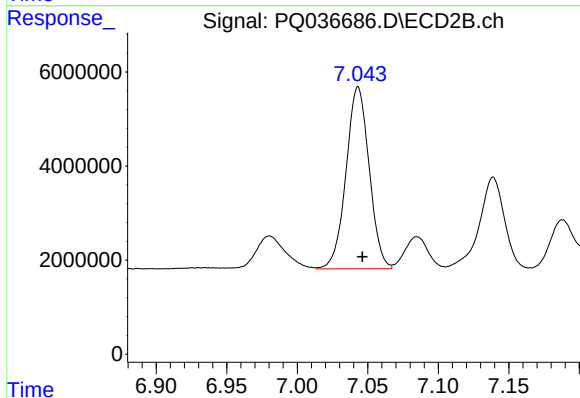
R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 65068865
Conc: 507.67 ng/ml



#34 AR-1260-4

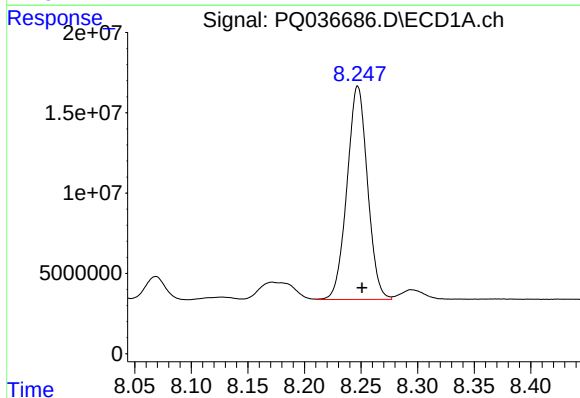
R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 83083145
Conc: 487.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



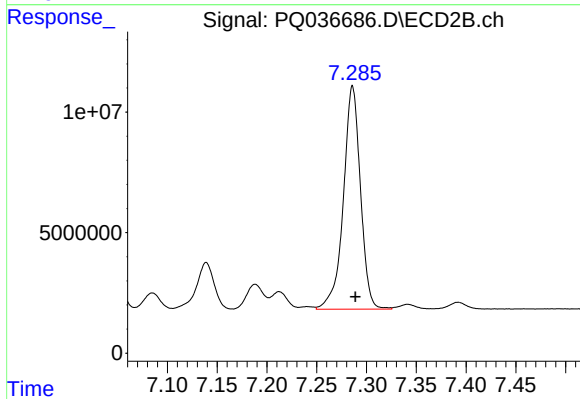
#34 AR-1260-4

R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 44093921
Conc: 506.43 ng/ml



#35 AR-1260-5

R.T.: 8.247 min
Delta R.T.: -0.004 min
Response: 167497786
Conc: 498.09 ng/ml



#35 AR-1260-5

R.T.: 7.286 min
Delta R.T.: -0.003 min
Response: 110790354
Conc: 507.44 ng/ml