

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060820\
 Data File : PQ048169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2020 09:47
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

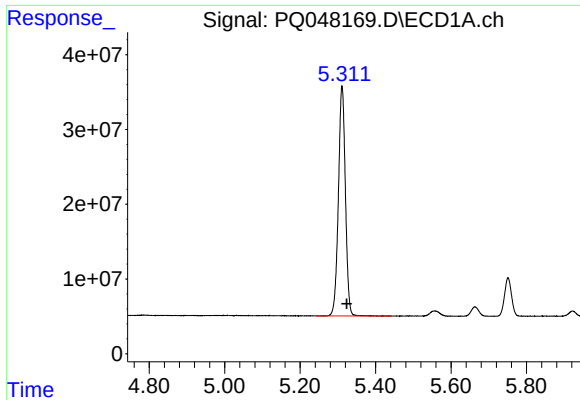
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 17:07:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.311	4.295	395.9E6	193.1E6	55.401	57.875
2) SA Decachlor...	11.603	9.671	400.6E6	214.3E6	56.090	59.268
Target Compounds						
3) L1 AR-1016-1	6.642	5.561	129.4E6	66664379	530.973	562.113
4) L1 AR-1016-2	6.667	5.582	184.2E6	94080859	544.008	569.735
5) L1 AR-1016-3	6.734	5.775	112.9E6	48601557	538.494	602.025
6) L1 AR-1016-4	6.843	5.825	93332845	40644037	548.979	630.565
7) L1 AR-1016-5	7.158	6.057	88999115	49393166	530.096	579.508
31) L7 AR-1260-1	8.340	7.155	149.1E6	92663534	505.401	566.606
32) L7 AR-1260-2	8.605	7.350	180.9E6	115.1E6	527.065	587.342
33) L7 AR-1260-3	8.977	7.508	143.8E6	105.2E6	543.155	595.480
34) L7 AR-1260-4	9.226	7.993	165.3E6	90328373	541.070	570.315
35) L7 AR-1260-5	9.580	8.238	345.6E6	229.8E6	532.097	590.303

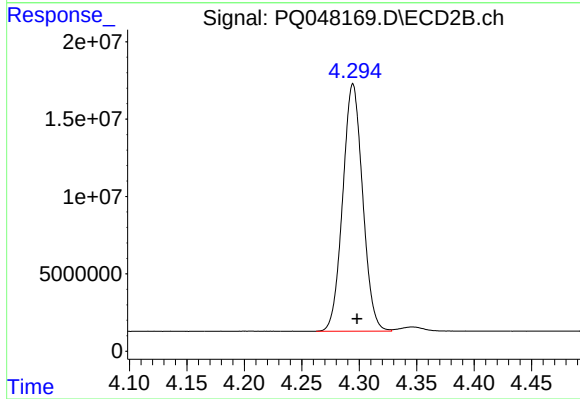
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

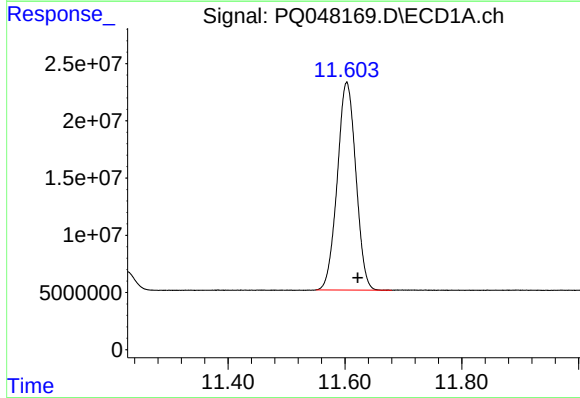
R.T.: 5.311 min
Delta R.T.: -0.013 min
Response: 395855985
Conc: 55.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



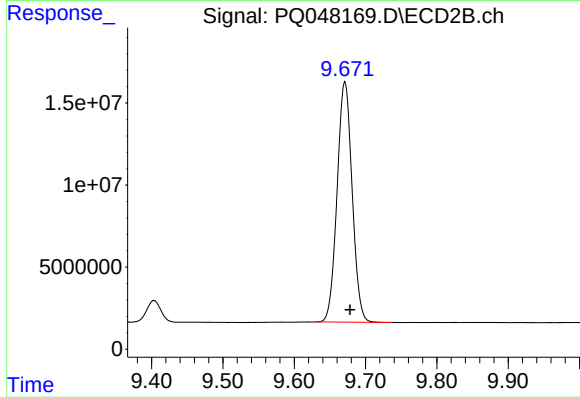
#1 Tetrachloro-m-xylene

R.T.: 4.295 min
Delta R.T.: -0.004 min
Response: 193129857
Conc: 57.88 ng/ml



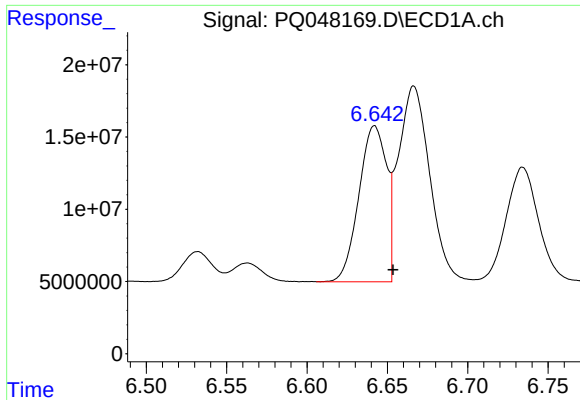
#2 Decachlorobiphenyl

R.T.: 11.603 min
Delta R.T.: -0.019 min
Response: 400603382
Conc: 56.09 ng/ml



#2 Decachlorobiphenyl

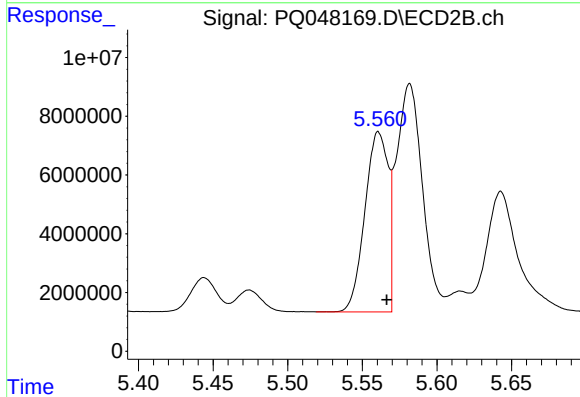
R.T.: 9.671 min
Delta R.T.: -0.008 min
Response: 214338786
Conc: 59.27 ng/ml



#3 AR-1016-1

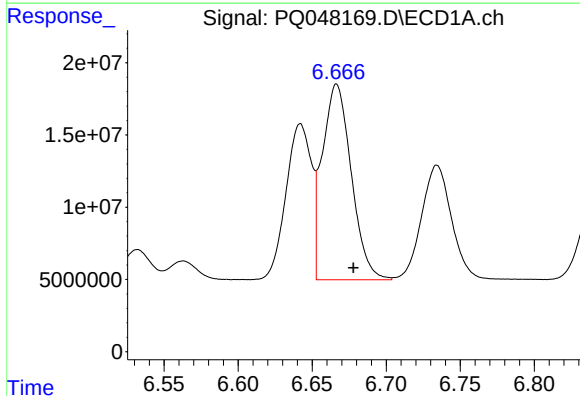
R.T.: 6.642 min
Delta R.T.: -0.011 min
Response: 129384005
Conc: 530.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



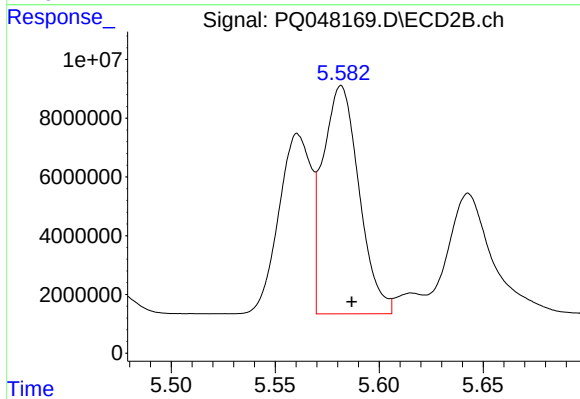
#3 AR-1016-1

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 66664379
Conc: 562.11 ng/ml



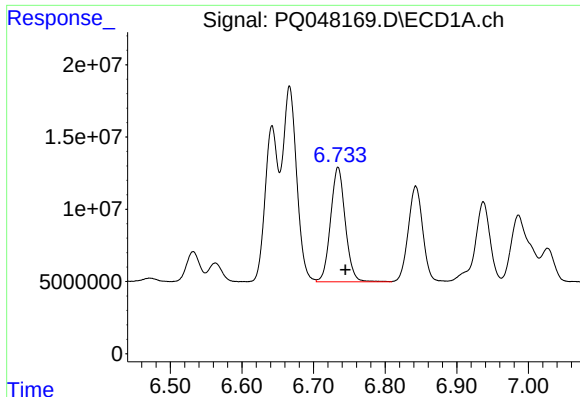
#4 AR-1016-2

R.T.: 6.667 min
Delta R.T.: -0.011 min
Response: 184172611
Conc: 544.01 ng/ml



#4 AR-1016-2

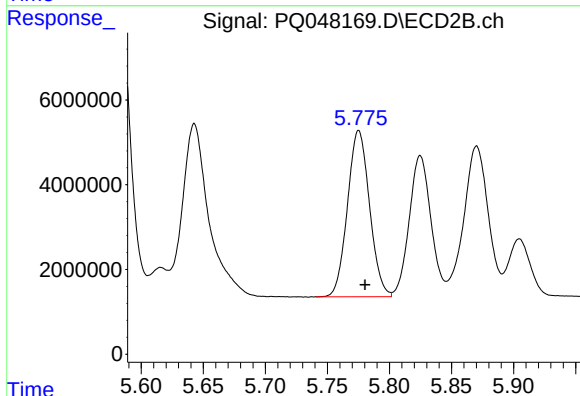
R.T.: 5.582 min
Delta R.T.: -0.005 min
Response: 94080859
Conc: 569.74 ng/ml



#5 AR-1016-3

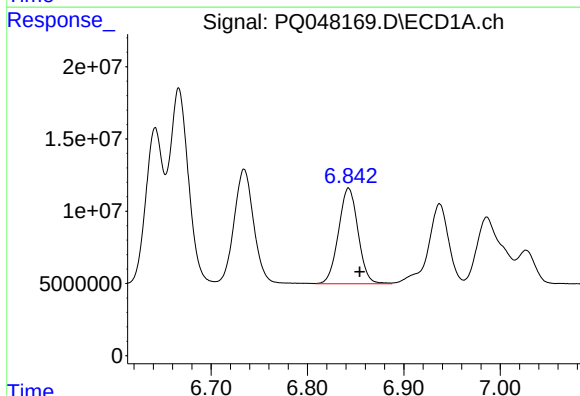
R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 112941149
Conc: 538.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



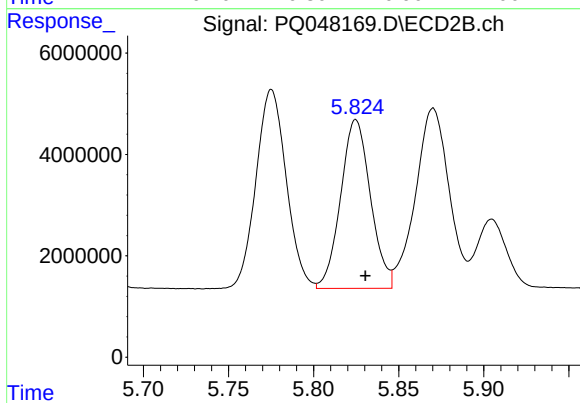
#5 AR-1016-3

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 48601557
Conc: 602.02 ng/ml



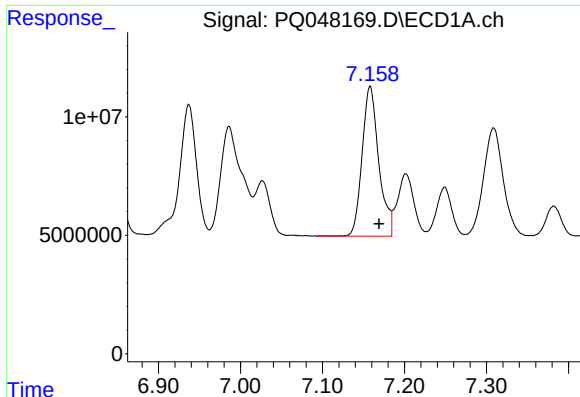
#6 AR-1016-4

R.T.: 6.843 min
Delta R.T.: -0.012 min
Response: 93332845
Conc: 548.98 ng/ml



#6 AR-1016-4

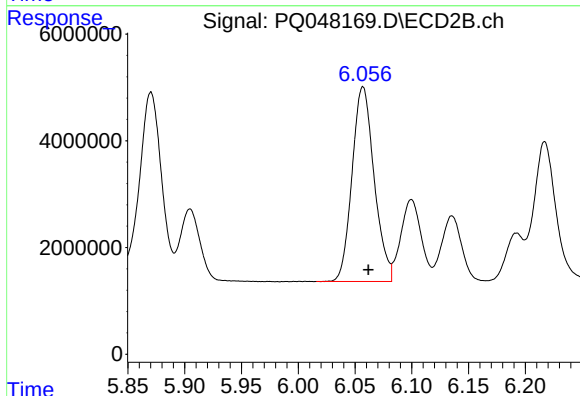
R.T.: 5.825 min
Delta R.T.: -0.006 min
Response: 40644037
Conc: 630.56 ng/ml



#7 AR-1016-5

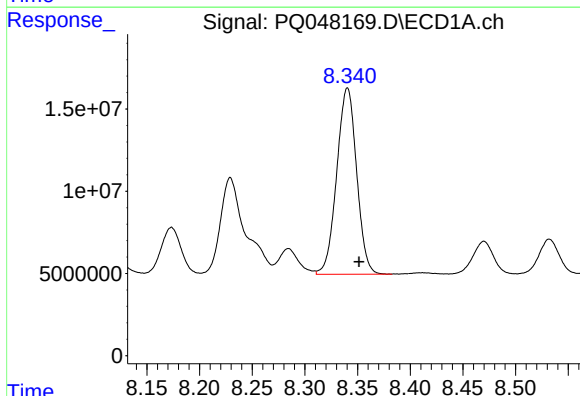
R.T.: 7.158 min
Delta R.T.: -0.011 min
Response: 88999115
Conc: 530.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



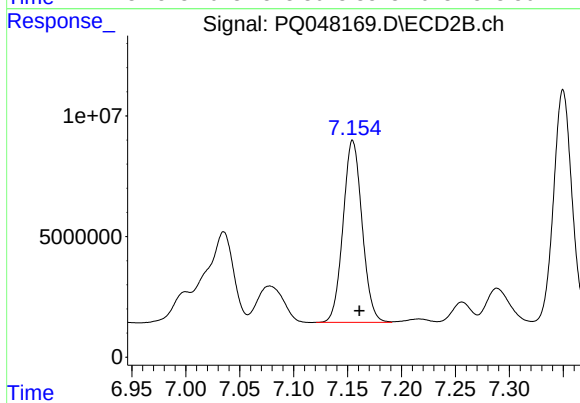
#7 AR-1016-5

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 49393166
Conc: 579.51 ng/ml



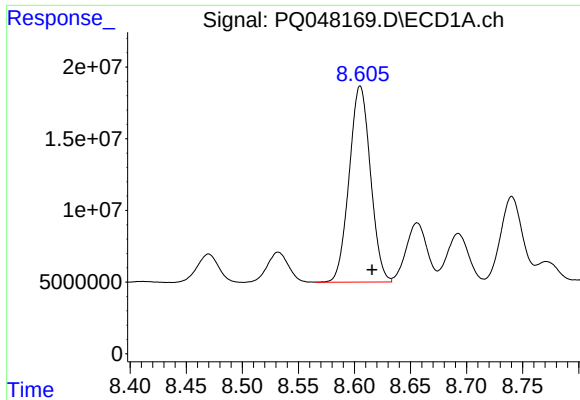
#31 AR-1260-1

R.T.: 8.340 min
Delta R.T.: -0.011 min
Response: 149051342
Conc: 505.40 ng/ml



#31 AR-1260-1

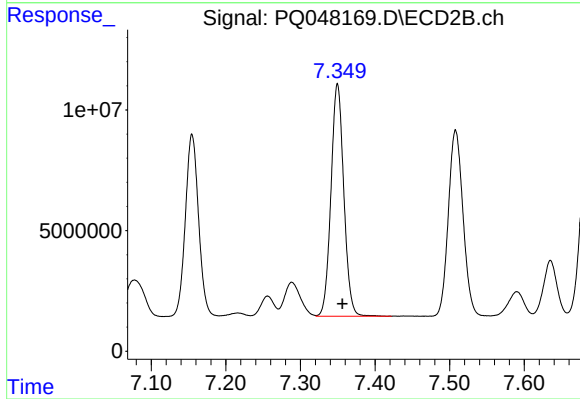
R.T.: 7.155 min
Delta R.T.: -0.006 min
Response: 92663534
Conc: 566.61 ng/ml



#32 AR-1260-2

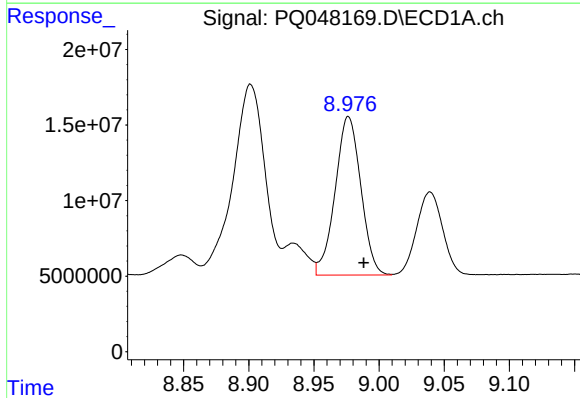
R.T.: 8.605 min
Delta R.T.: -0.011 min
Response: 180925139
Conc: 527.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



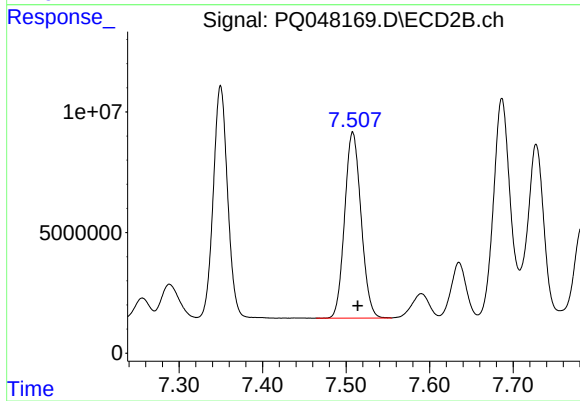
#32 AR-1260-2

R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 115124312
Conc: 587.34 ng/ml



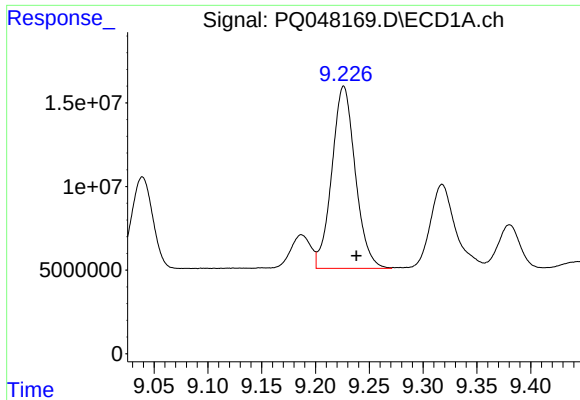
#33 AR-1260-3

R.T.: 8.977 min
Delta R.T.: -0.012 min
Response: 143831616
Conc: 543.15 ng/ml



#33 AR-1260-3

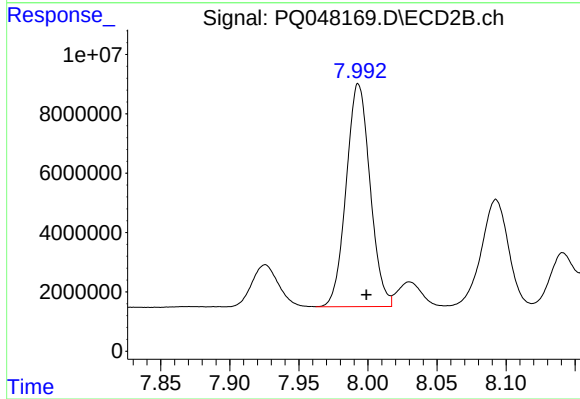
R.T.: 7.508 min
Delta R.T.: -0.006 min
Response: 105185933
Conc: 595.48 ng/ml



#34 AR-1260-4

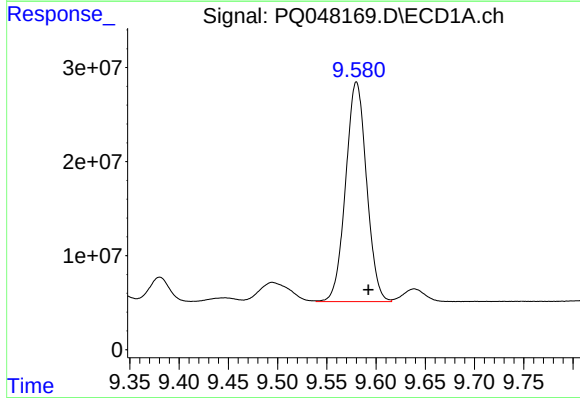
R.T.: 9.226 min
Delta R.T.: -0.012 min
Response: 165300361
Conc: 541.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



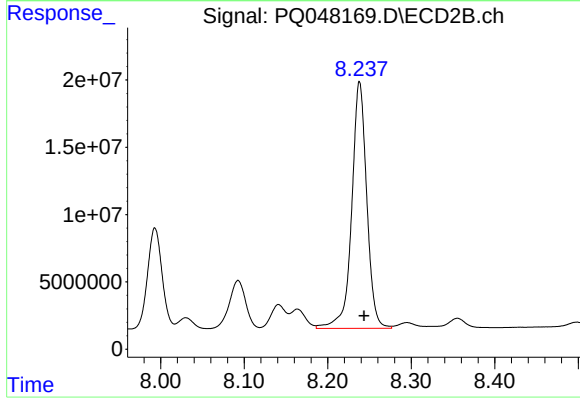
#34 AR-1260-4

R.T.: 7.993 min
Delta R.T.: -0.006 min
Response: 90328373
Conc: 570.31 ng/ml



#35 AR-1260-5

R.T.: 9.580 min
Delta R.T.: -0.012 min
Response: 345601450
Conc: 532.10 ng/ml



#35 AR-1260-5

R.T.: 8.238 min
Delta R.T.: -0.006 min
Response: 229756169
Conc: 590.30 ng/ml