

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070623\
 Data File : PQ061972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 17:57
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

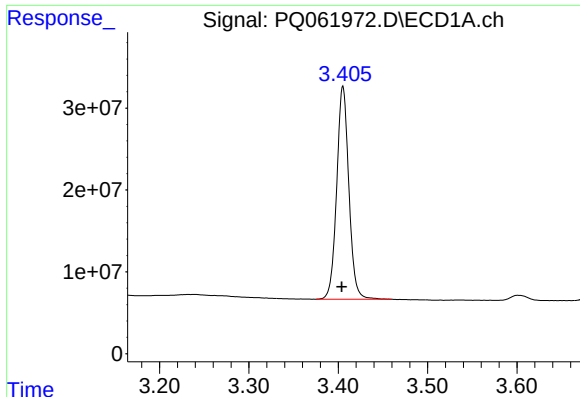
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 22:01:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.405	2.760	246.3E6	134.7E6	50.480	53.691
2) SA Decachlor...	8.586	7.529	188.1E6	169.8E6	51.786	50.955
Target Compounds						
3) L1 AR-1016-1	4.505	3.761	83018379	49518786	504.003	500.314
4) L1 AR-1016-2	4.524	3.776	123.4E6	73595791	499.157	510.377
5) L1 AR-1016-3	4.583	3.936	76232442	39537550	500.194	524.074
6) L1 AR-1016-4	4.674	3.986	63060452	34413098	503.094	523.958
7) L1 AR-1016-5	4.961	4.180	61828611	41949782	507.971	511.697
31) L7 AR-1260-1	6.064	5.173	120.4E6	87388049	510.302	524.685
32) L7 AR-1260-2	6.324	5.363	144.0E6	107.4E6	498.662	516.266
33) L7 AR-1260-3	6.678	5.505	90245557	100.6E6	511.085	516.837
34) L7 AR-1260-4	6.895	5.966	108.7E6	75308343	515.983	516.300
35) L7 AR-1260-5	7.206	6.213	213.7E6	168.2E6	520.511	506.530

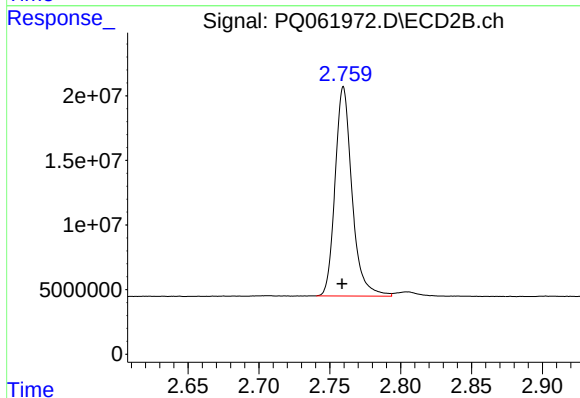
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

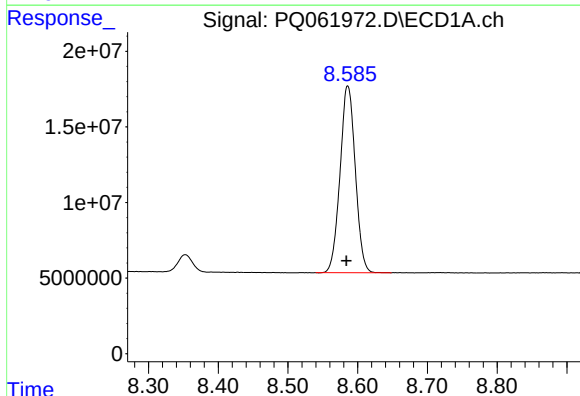
R.T.: 3.405 min
Delta R.T.: 0.001 min
Response: 246251573
Conc: 50.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



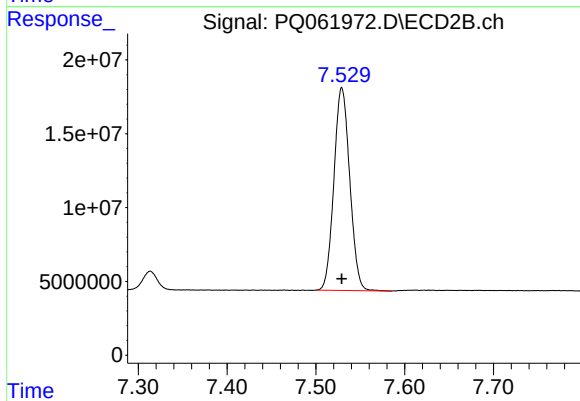
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.001 min
Response: 134715795
Conc: 53.69 ng/ml



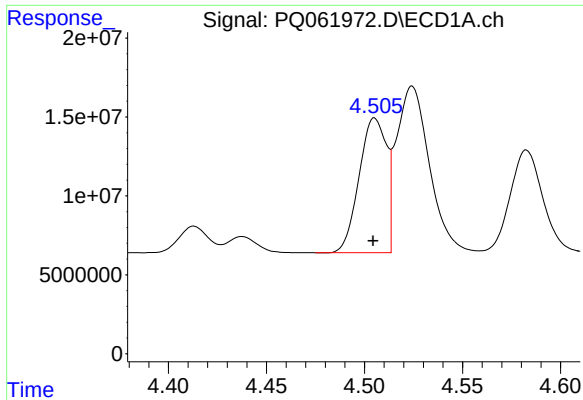
#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: 0.002 min
Response: 188127338
Conc: 51.79 ng/ml



#2 Decachlorobiphenyl

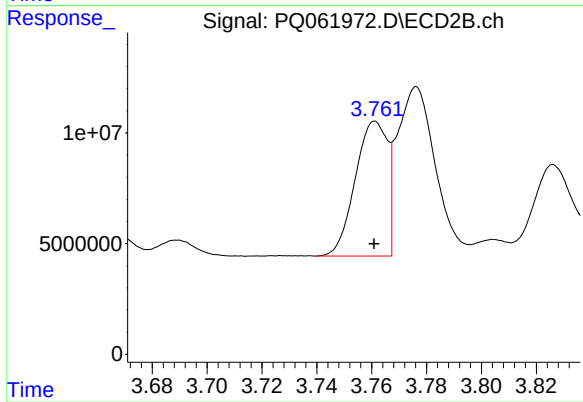
R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 169790658
Conc: 50.95 ng/ml



#3 AR-1016-1

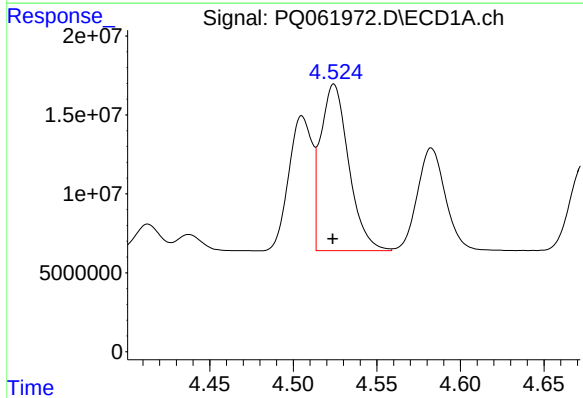
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 83018379
Conc: 504.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



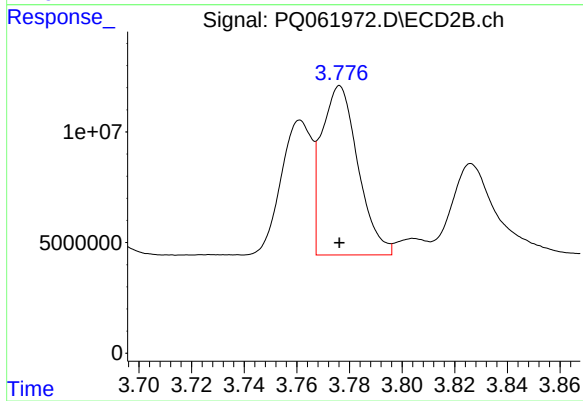
#3 AR-1016-1

R.T.: 3.761 min
Delta R.T.: 0.000 min
Response: 49518786
Conc: 500.31 ng/ml



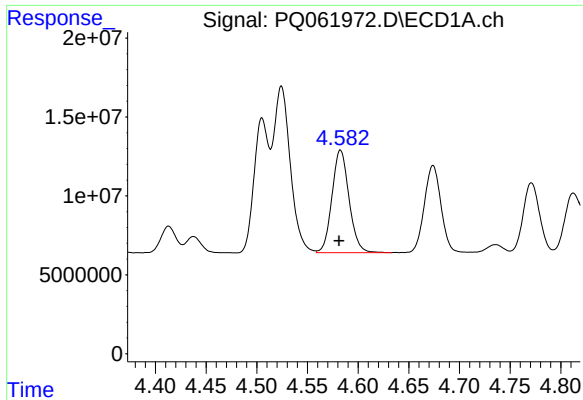
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 123425641
Conc: 499.16 ng/ml



#4 AR-1016-2

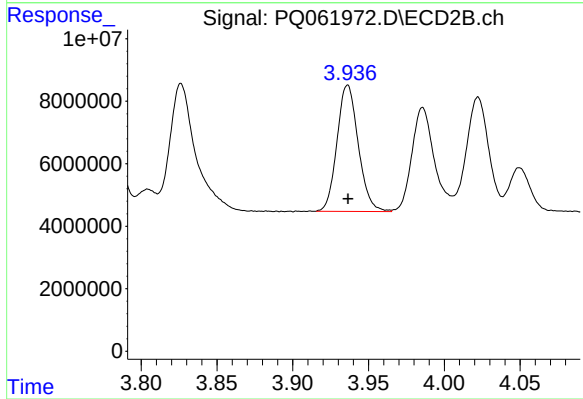
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 73595791
Conc: 510.38 ng/ml



#5 AR-1016-3

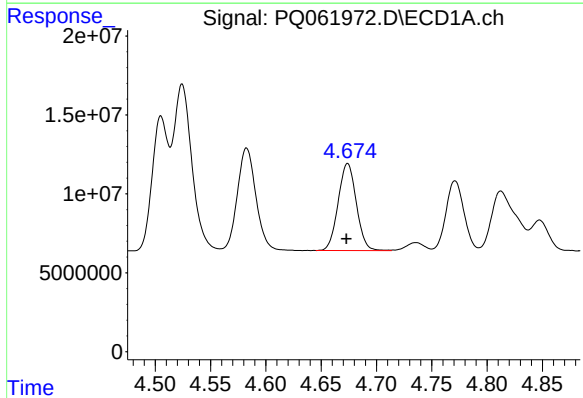
R.T.: 4.583 min
Delta R.T.: 0.002 min
Response: 76232442
Conc: 500.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



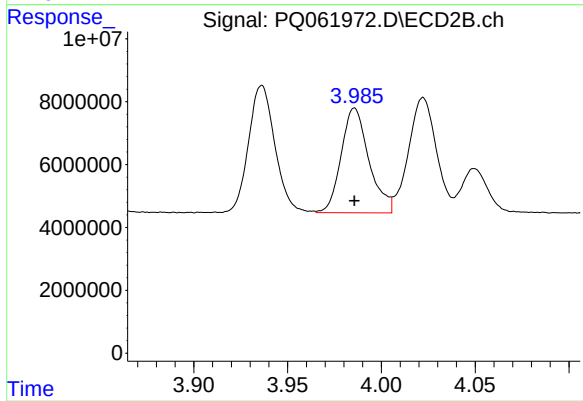
#5 AR-1016-3

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 39537550
Conc: 524.07 ng/ml



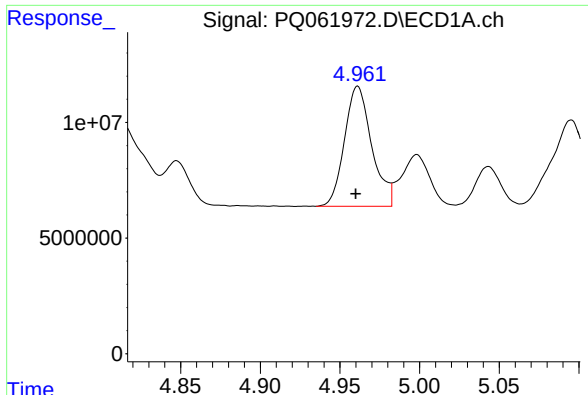
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.001 min
Response: 63060452
Conc: 503.09 ng/ml



#6 AR-1016-4

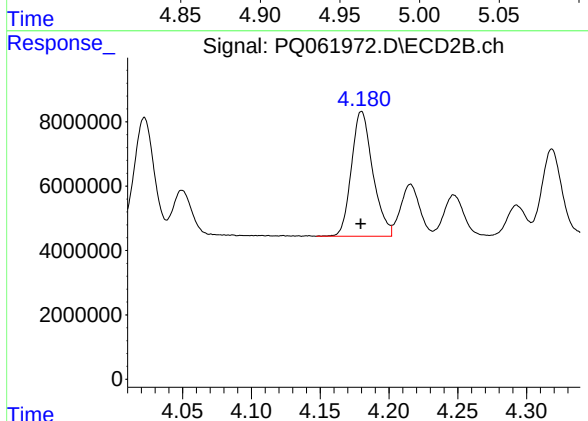
R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 34413098
Conc: 523.96 ng/ml



#7 AR-1016-5

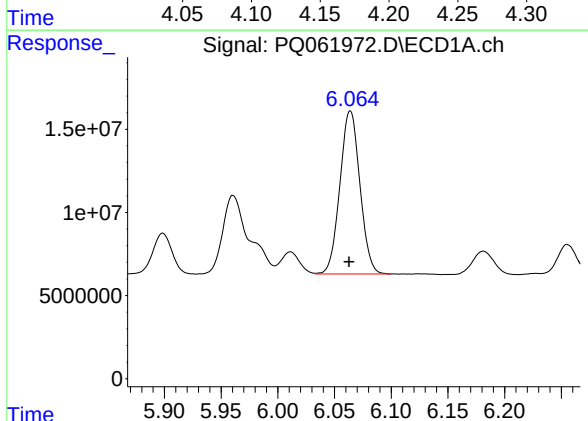
R.T.: 4.961 min
Delta R.T.: 0.001 min
Response: 61828611
Conc: 507.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



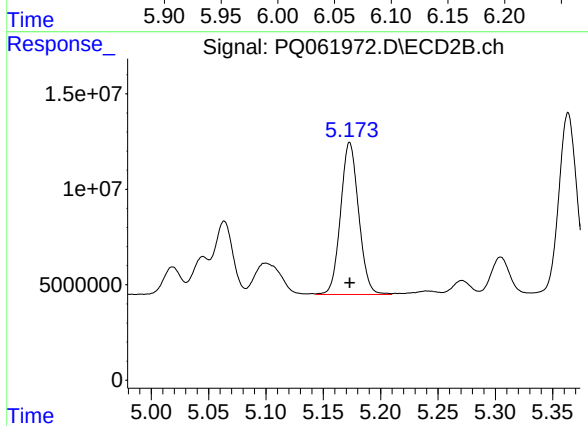
#7 AR-1016-5

R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 41949782
Conc: 511.70 ng/ml



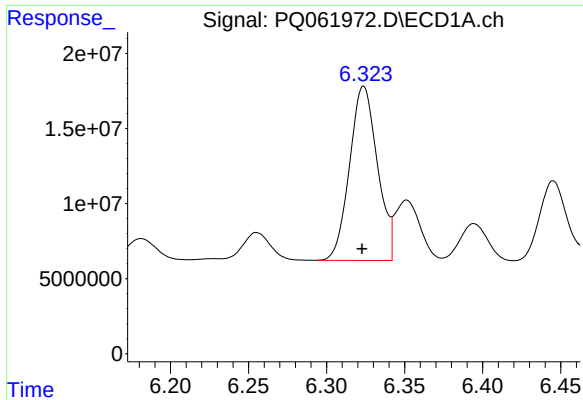
#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: 0.001 min
Response: 120396447
Conc: 510.30 ng/ml



#31 AR-1260-1

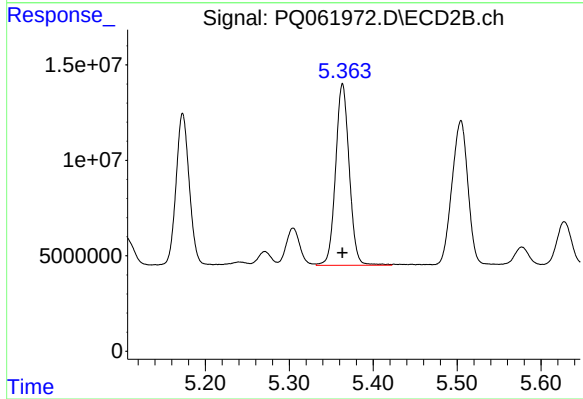
R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 87388049
Conc: 524.69 ng/ml



#32 AR-1260-2

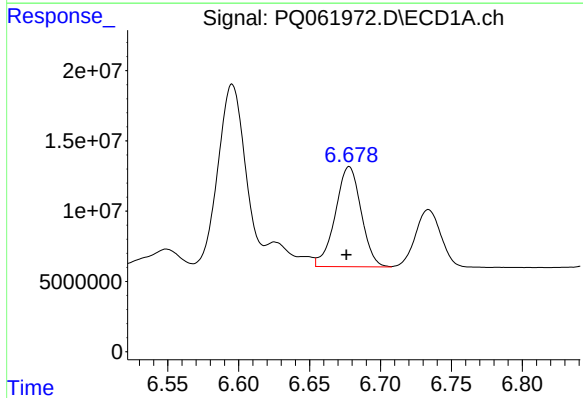
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 144019899
Conc: 498.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



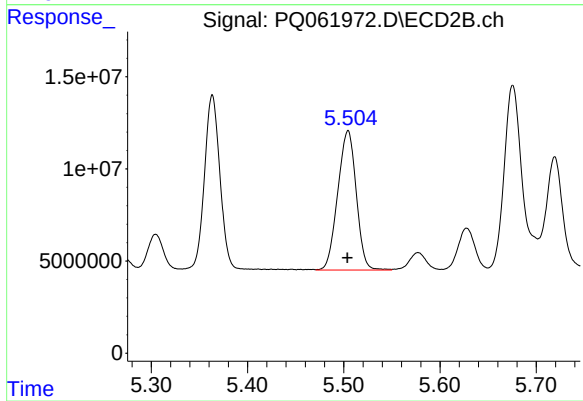
#32 AR-1260-2

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 107355437
Conc: 516.27 ng/ml



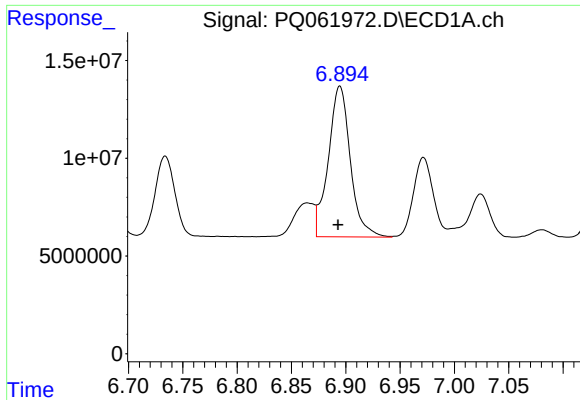
#33 AR-1260-3

R.T.: 6.678 min
Delta R.T.: 0.002 min
Response: 90245557
Conc: 511.09 ng/ml



#33 AR-1260-3

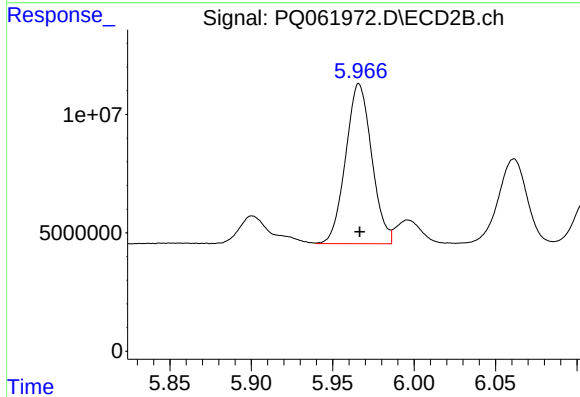
R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 100555162
Conc: 516.84 ng/ml



#34 AR-1260-4

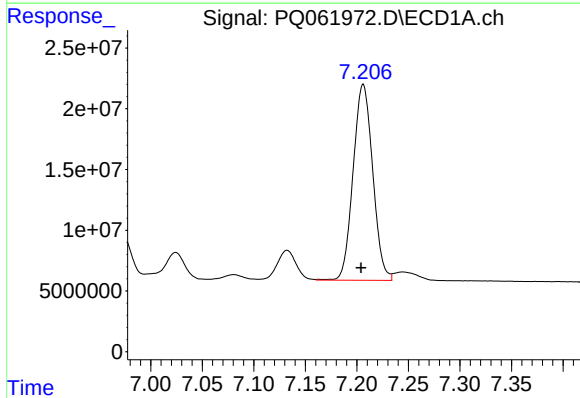
R.T.: 6.895 min
Delta R.T.: 0.002 min
Response: 108691763
Conc: 515.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



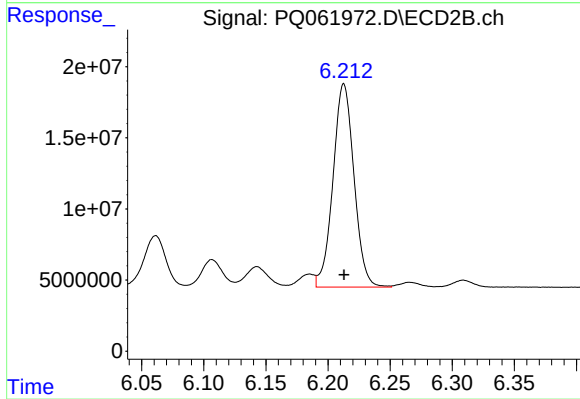
#34 AR-1260-4

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 75308343
Conc: 516.30 ng/ml



#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: 0.002 min
Response: 213726526
Conc: 520.51 ng/ml



#35 AR-1260-5

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 168197856
Conc: 506.53 ng/ml