

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061923\
 Data File : PQ061524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 02:11
 Operator : YP\AJ
 Sample : 03302-03MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-4MS

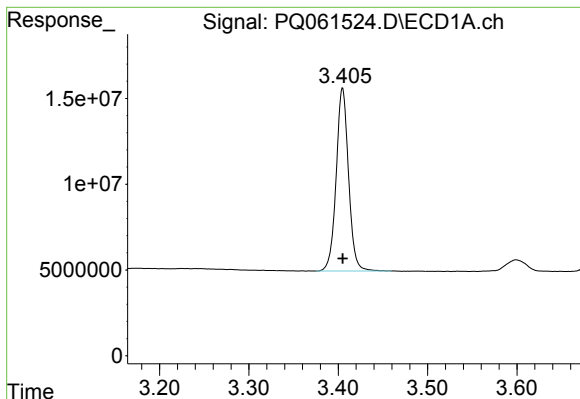
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 03:25:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	102.6E6	62719295	22.823	23.487
2) SA Decachlor...	8.582	7.531	80771707	82614690	23.977	24.613
Target Compounds						
3) L1 AR-1016-1	4.505	3.762	75181661	54570678	488.357	529.086
4) L1 AR-1016-2	4.524	3.777	112.3E6	79249582	492.190	531.932
5) L1 AR-1016-3	4.582	3.938	69425889	42265919	488.565	534.838
6) L1 AR-1016-4	4.673	3.987	57857410	36361260	502.506	512.077
7) L1 AR-1016-5	4.961	4.182	56037260	44381407	484.866	518.392
31) L7 AR-1260-1	6.062	5.176	108.0E6	89111518	486.201	518.062
32) L7 AR-1260-2	6.323	5.366	130.2E6	108.8E6	489.458	524.796
33) L7 AR-1260-3	6.676	5.506	80730900	103.1E6	480.120	519.062
34) L7 AR-1260-4	6.894	5.968	95767402	77016054	477.177	523.543
35) L7 AR-1260-5	7.205	6.215	190.9E6	174.5E6	501.519	537.522

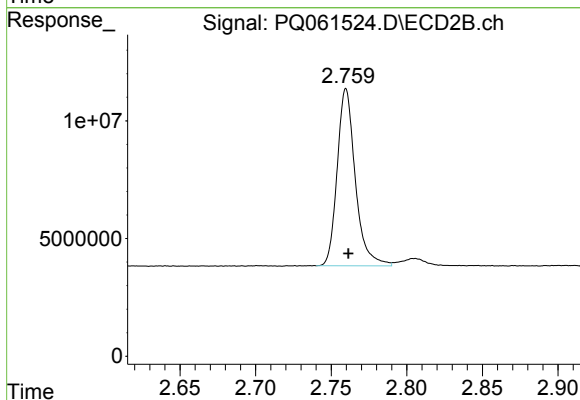
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

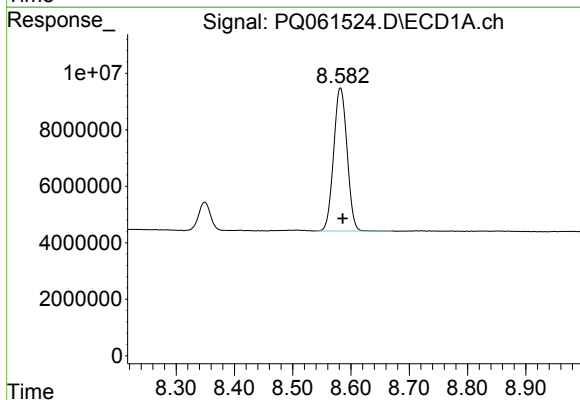
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 102588545
Conc: 22.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MS



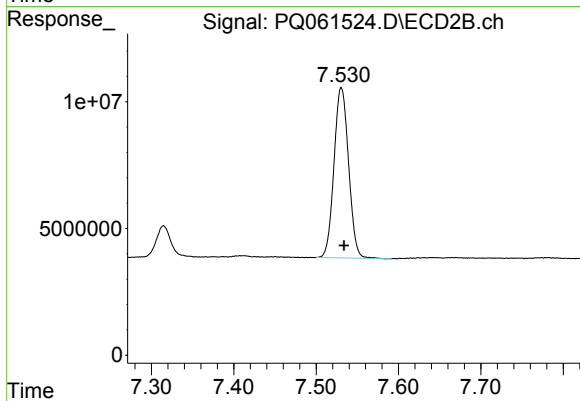
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.001 min
Response: 62719295
Conc: 23.49 ng/ml



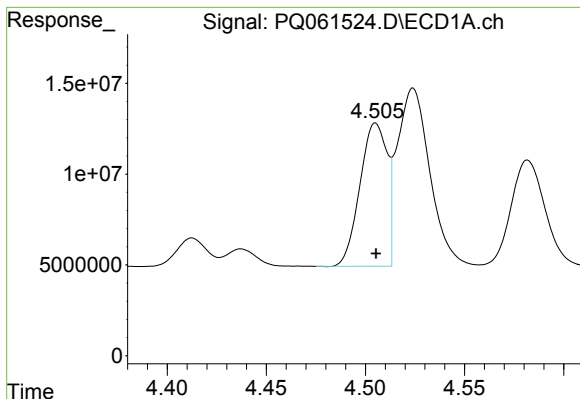
#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.004 min
Response: 80771707
Conc: 23.98 ng/ml



#2 Decachlorobiphenyl

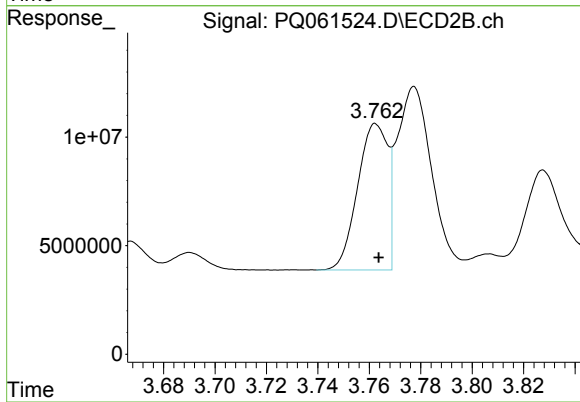
R.T.: 7.531 min
Delta R.T.: -0.003 min
Response: 82614690
Conc: 24.61 ng/ml



#3 AR-1016-1

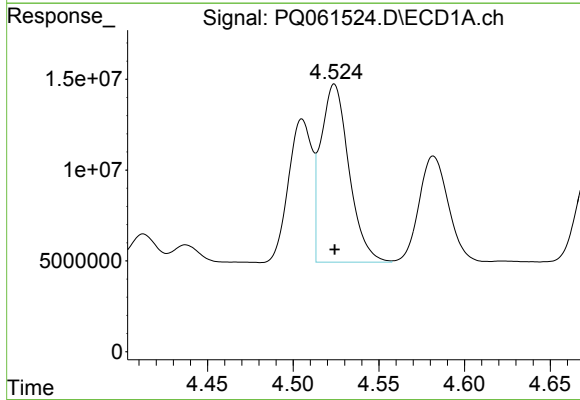
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 75181661
Conc: 488.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MS



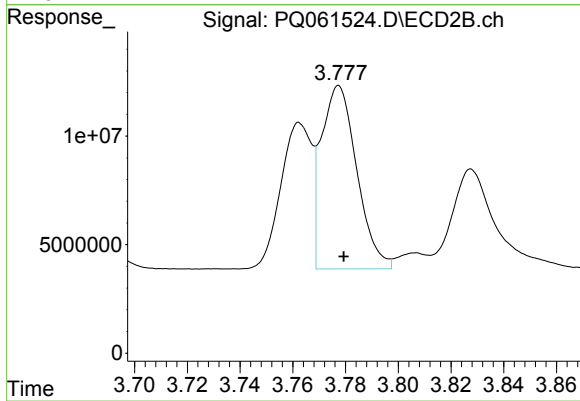
#3 AR-1016-1

R.T.: 3.762 min
Delta R.T.: -0.001 min
Response: 54570678
Conc: 529.09 ng/ml



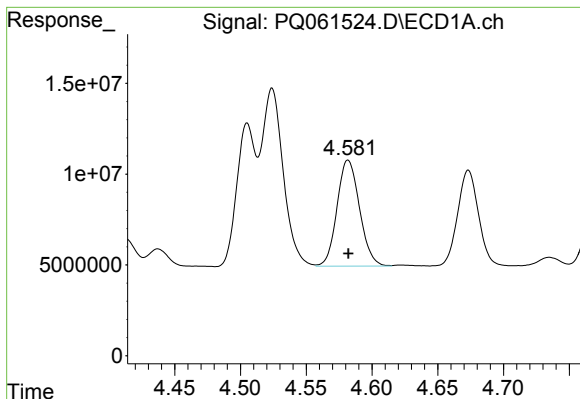
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 112300499
Conc: 492.19 ng/ml



#4 AR-1016-2

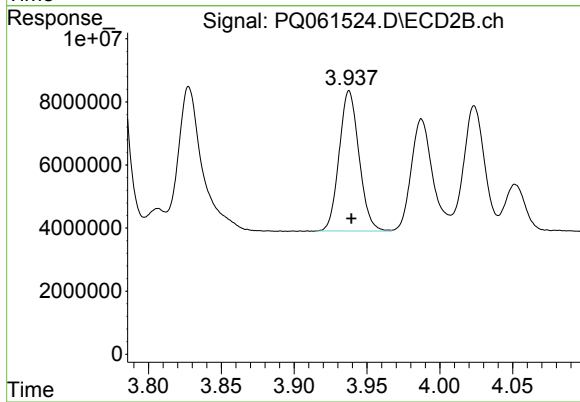
R.T.: 3.777 min
Delta R.T.: -0.002 min
Response: 79249582
Conc: 531.93 ng/ml



#5 AR-1016-3

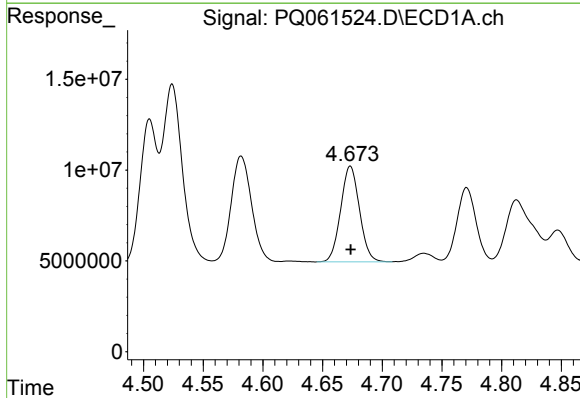
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 69425889
Conc: 488.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MS



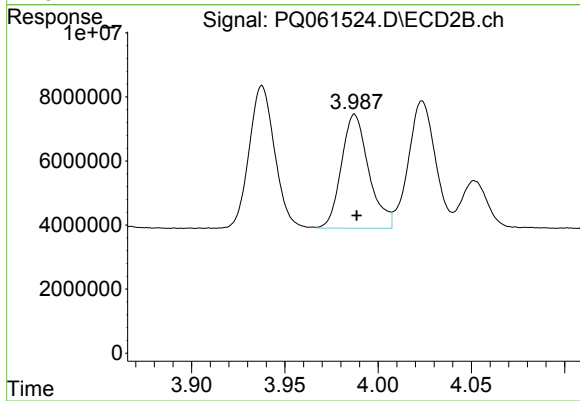
#5 AR-1016-3

R.T.: 3.938 min
Delta R.T.: -0.001 min
Response: 42265919
Conc: 534.84 ng/ml



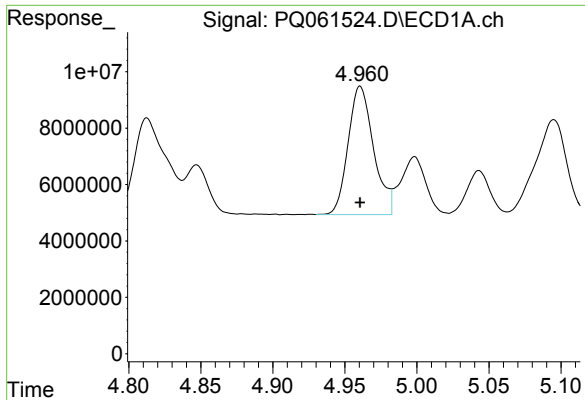
#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 57857410
Conc: 502.51 ng/ml



#6 AR-1016-4

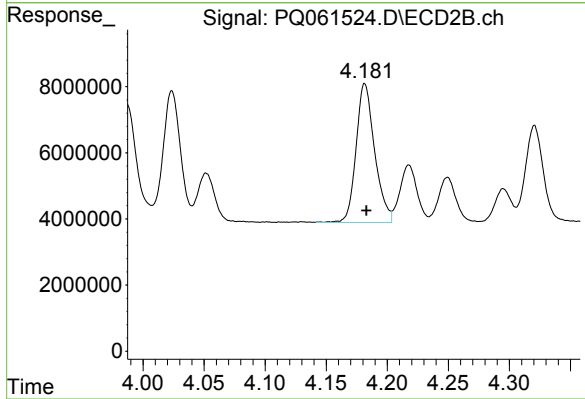
R.T.: 3.987 min
Delta R.T.: -0.001 min
Response: 36361260
Conc: 512.08 ng/ml



#7 AR-1016-5

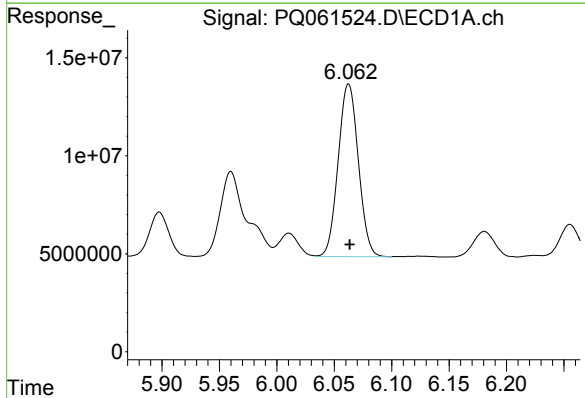
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 56037260
Conc: 484.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MS



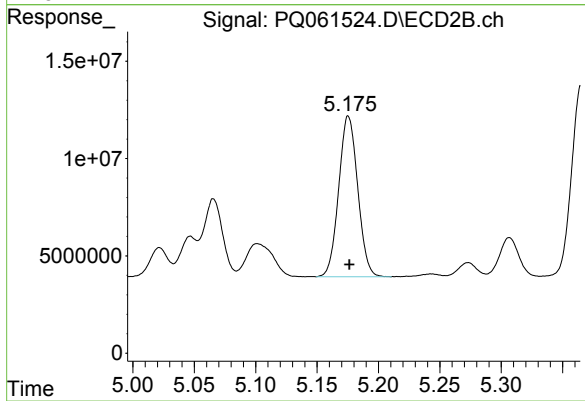
#7 AR-1016-5

R.T.: 4.182 min
Delta R.T.: -0.001 min
Response: 44381407
Conc: 518.39 ng/ml



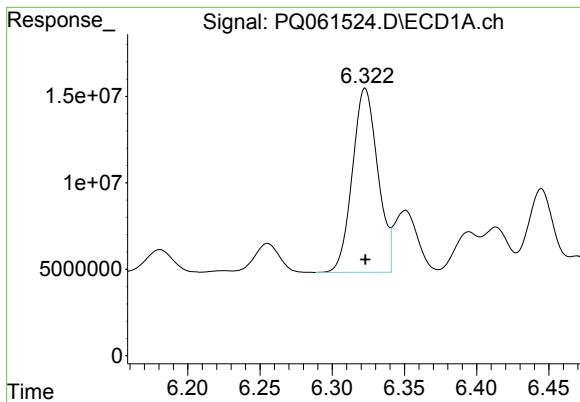
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 108020689
Conc: 486.20 ng/ml



#31 AR-1260-1

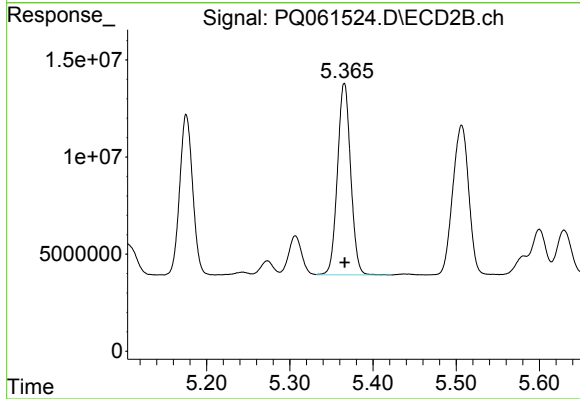
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 89111518
Conc: 518.06 ng/ml



#32 AR-1260-2

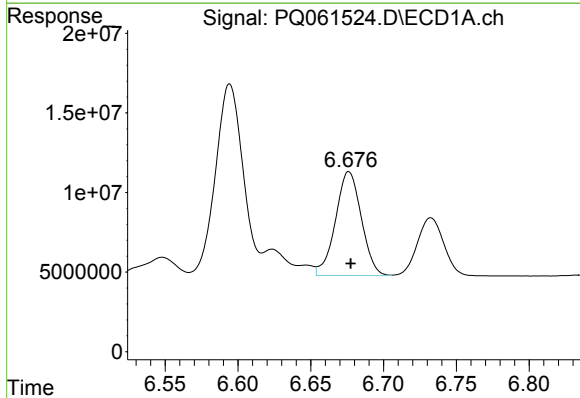
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 130216940
Conc: 489.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MS



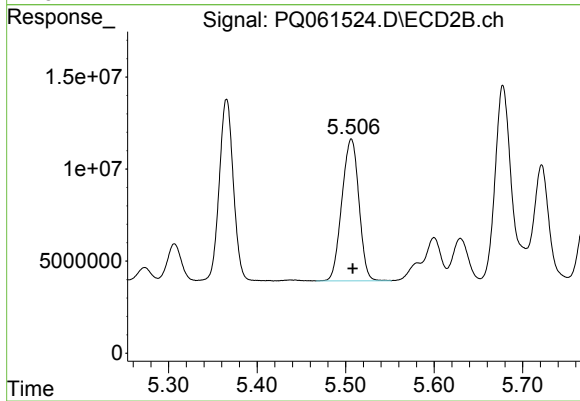
#32 AR-1260-2

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 108755308
Conc: 524.80 ng/ml



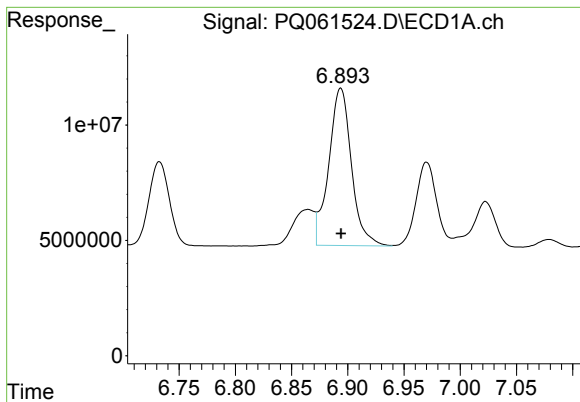
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 80730900
Conc: 480.12 ng/ml



#33 AR-1260-3

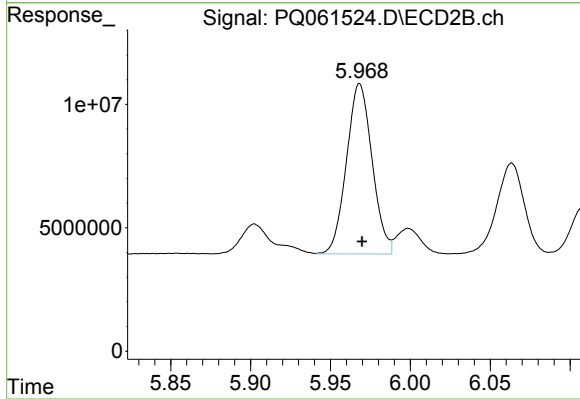
R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 103092627
Conc: 519.06 ng/ml



#34 AR-1260-4

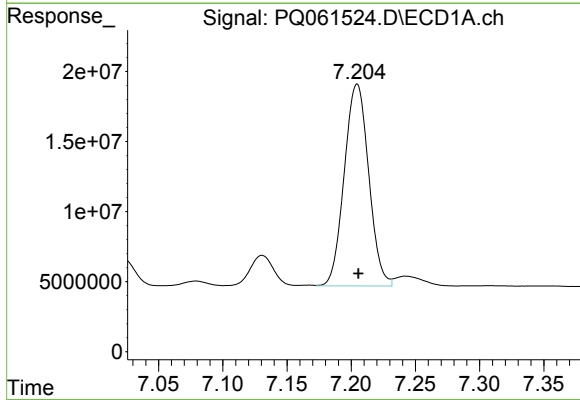
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 95767402
Conc: 477.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MS



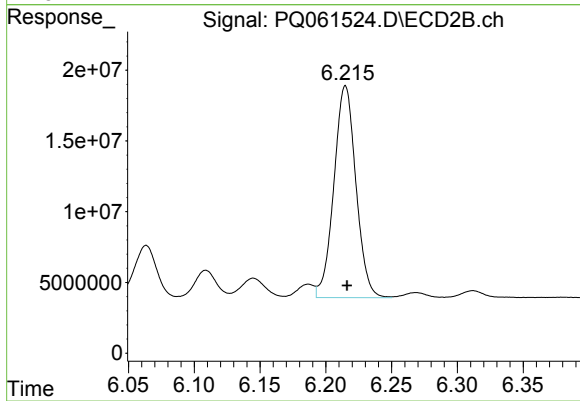
#34 AR-1260-4

R.T.: 5.968 min
Delta R.T.: -0.001 min
Response: 77016054
Conc: 523.54 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 190874770
Conc: 501.52 ng/ml



#35 AR-1260-5

R.T.: 6.215 min
Delta R.T.: -0.001 min
Response: 174538644
Conc: 537.52 ng/ml