

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 19:19
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

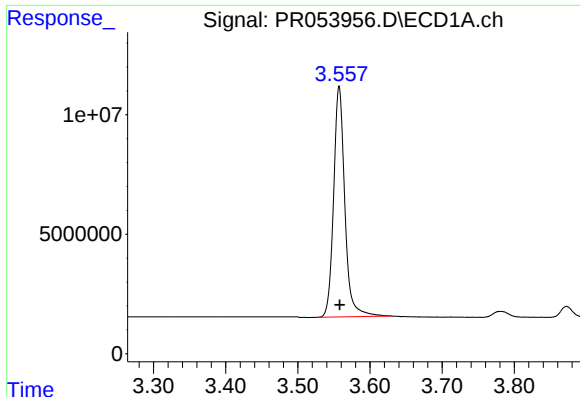
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:02:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.557	2.805	104.4E6	62053250	54.813	49.329
2) SA Decachlor...	9.362	7.949	92336109	68234526	55.076	52.182
Target Compounds						
3) L1 AR-1016-1	4.776	3.890	33999468	21579292	521.726	475.625
4) L1 AR-1016-2	4.798	3.907	50987501	35701387	517.403	484.064
5) L1 AR-1016-3	4.862	4.080	31427076	18991477	530.952	467.895
6) L1 AR-1016-4	4.966	4.131	25077660	16831918	543.805	519.669
7) L1 AR-1016-5	5.276	4.341	25260170	19644003	534.625	483.654
31) L7 AR-1260-1	6.474	5.408	48169741	37243371	533.060m	491.249
32) L7 AR-1260-2	6.755	5.612	56903130	44109874	536.318	502.112
33) L7 AR-1260-3	7.140	5.764	38413212	42091583	573.099	490.546
34) L7 AR-1260-4	7.384	6.262	48025469	32456492	562.995	518.514
35) L7 AR-1260-5	7.722	6.528	87587376	76681105	539.106	466.040

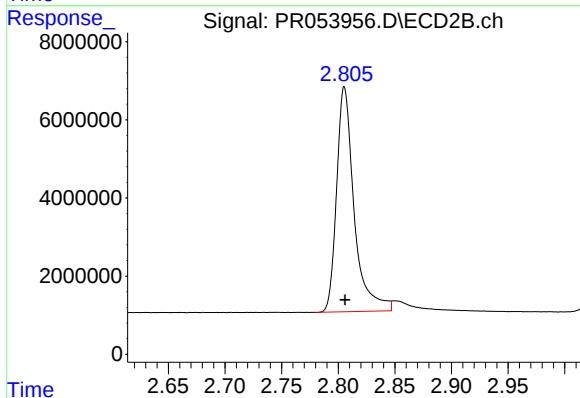
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

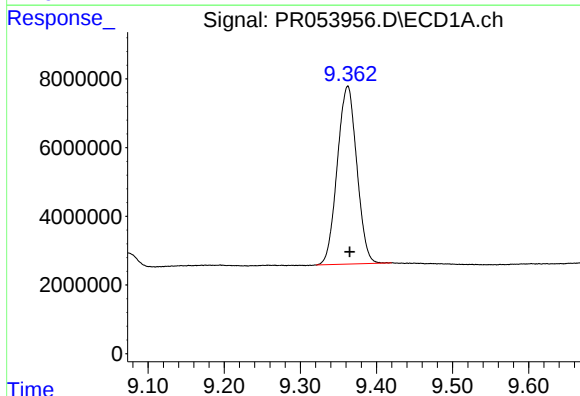
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 104350272
Conc: 54.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



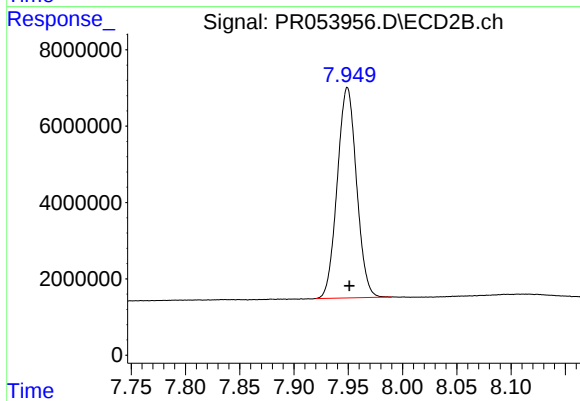
#1 Tetrachloro-m-xylene

R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 62053250
Conc: 49.33 ng/ml



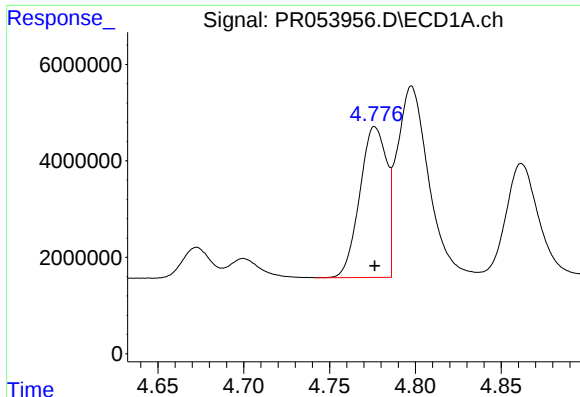
#2 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.003 min
Response: 92336109
Conc: 55.08 ng/ml



#2 Decachlorobiphenyl

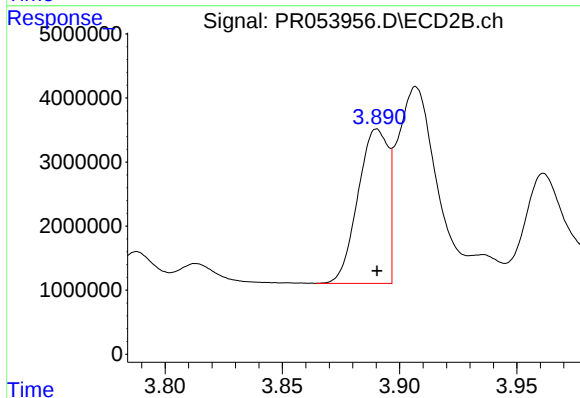
R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 68234526
Conc: 52.18 ng/ml



#3 AR-1016-1

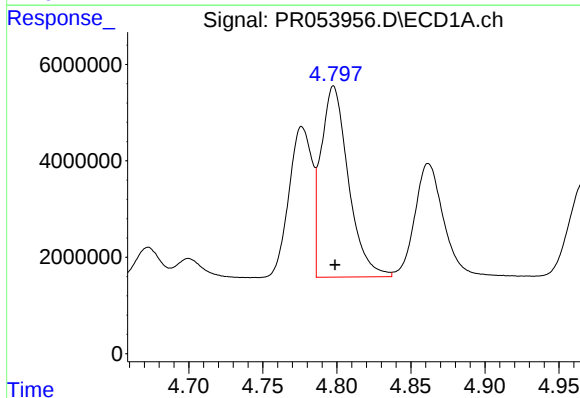
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 33999468
Conc: 521.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



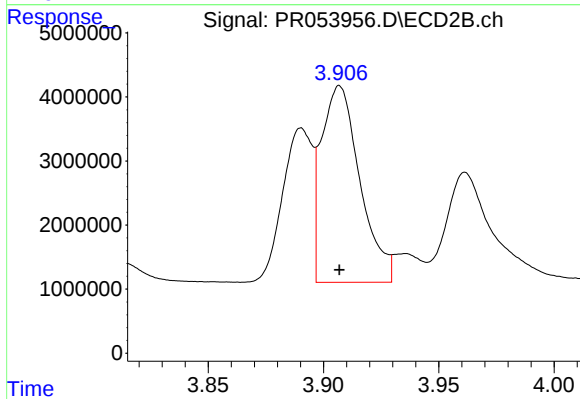
#3 AR-1016-1

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 21579292
Conc: 475.62 ng/ml



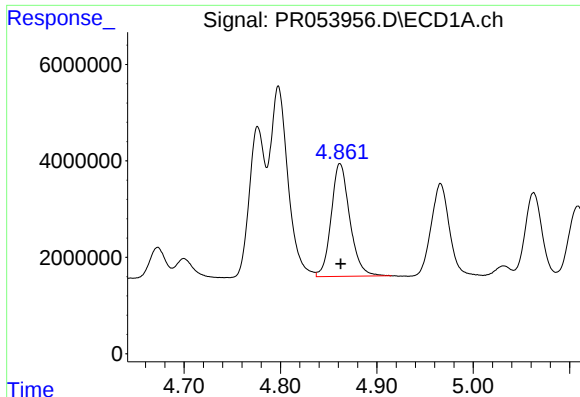
#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 50987501
Conc: 517.40 ng/ml



#4 AR-1016-2

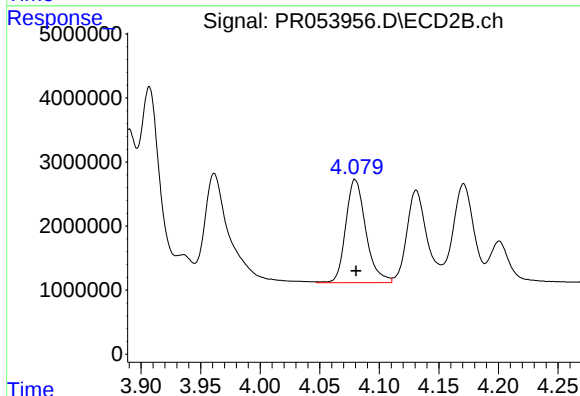
R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 35701387
Conc: 484.06 ng/ml



#5 AR-1016-3

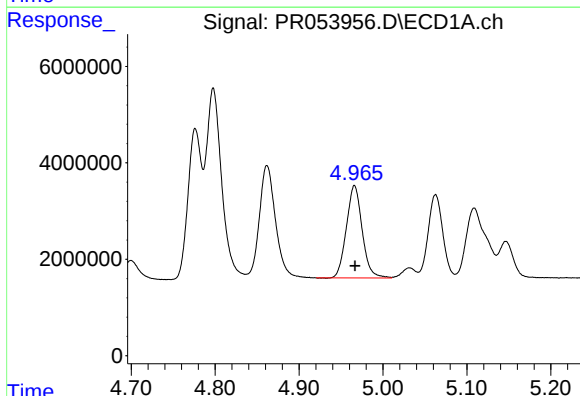
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 31427076
Conc: 530.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



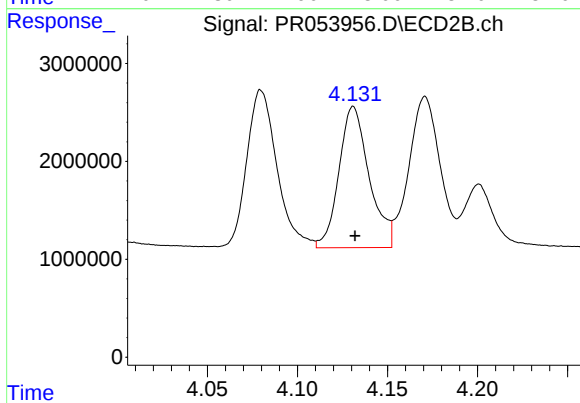
#5 AR-1016-3

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 18991477
Conc: 467.89 ng/ml



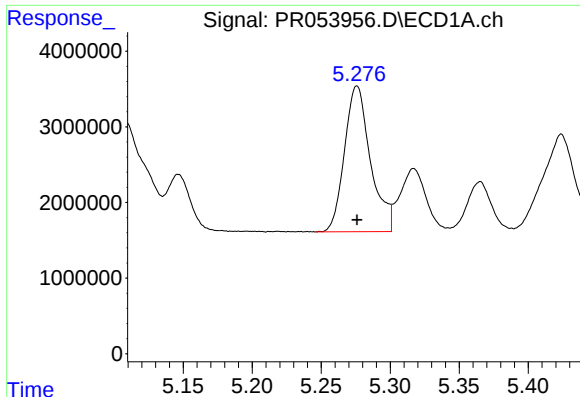
#6 AR-1016-4

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 25077660
Conc: 543.80 ng/ml



#6 AR-1016-4

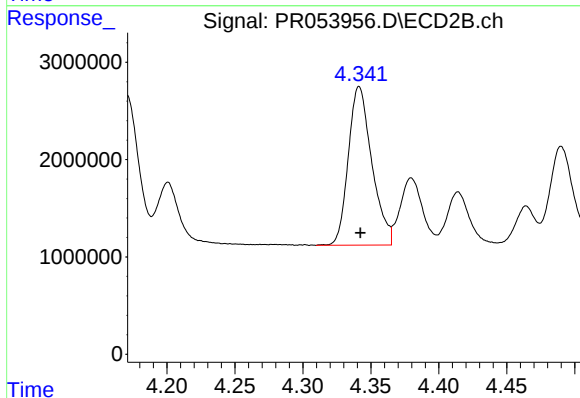
R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 16831918
Conc: 519.67 ng/ml



#7 AR-1016-5

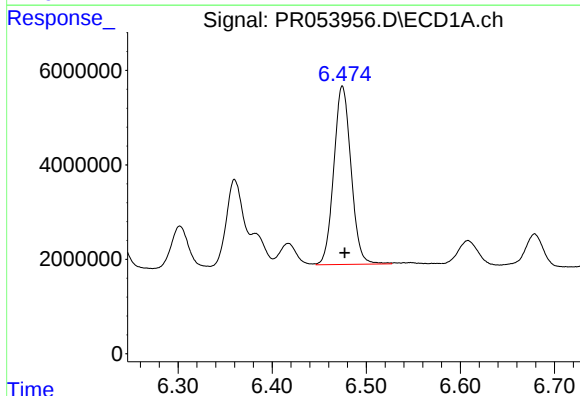
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 25260170
Conc: 534.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



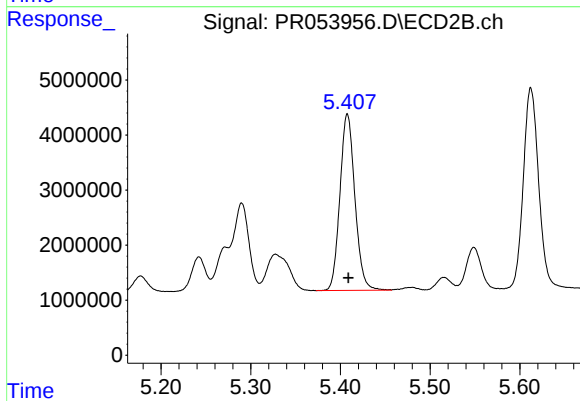
#7 AR-1016-5

R.T.: 4.341 min
Delta R.T.: -0.001 min
Response: 19644003
Conc: 483.65 ng/ml



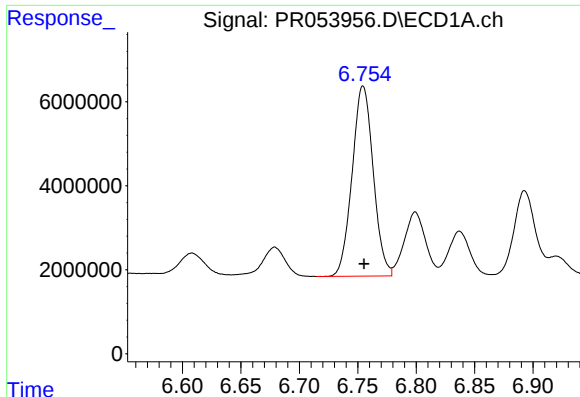
#31 AR-1260-1

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 48169741
Conc: 533.06 ng/ml m



#31 AR-1260-1

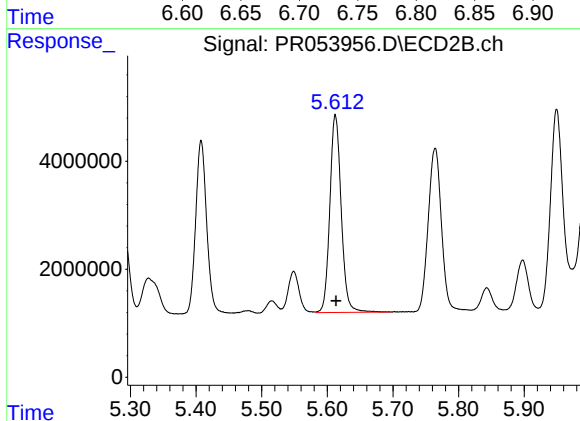
R.T.: 5.408 min
Delta R.T.: -0.001 min
Response: 37243371
Conc: 491.25 ng/ml



#32 AR-1260-2

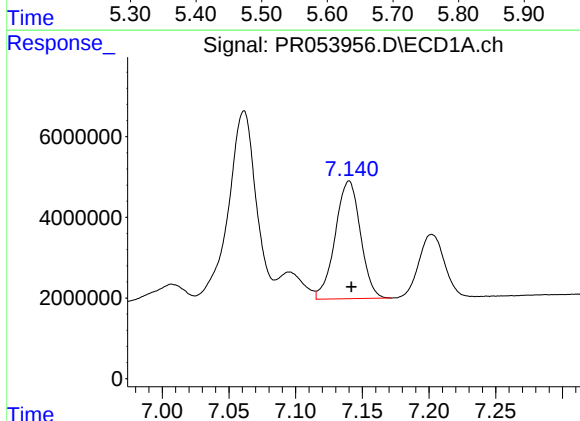
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 56903130
Conc: 536.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



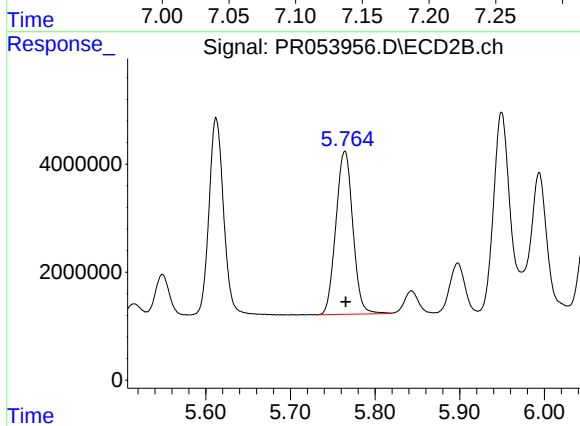
#32 AR-1260-2

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 44109874
Conc: 502.11 ng/ml



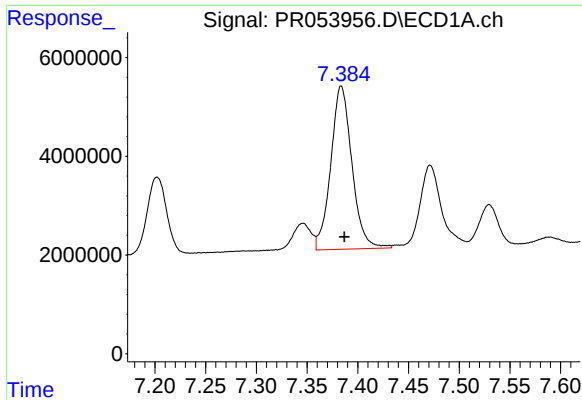
#33 AR-1260-3

R.T.: 7.140 min
Delta R.T.: -0.002 min
Response: 38413212
Conc: 573.10 ng/ml



#33 AR-1260-3

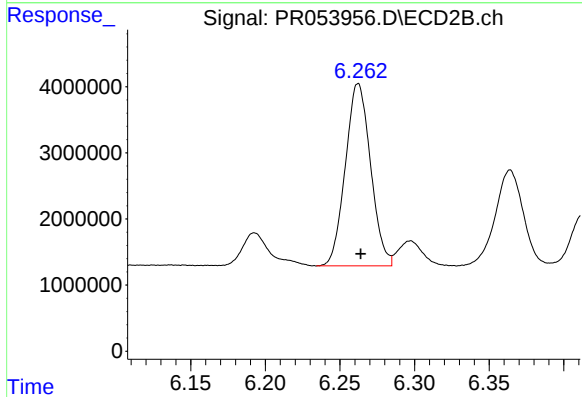
R.T.: 5.764 min
Delta R.T.: -0.001 min
Response: 42091583
Conc: 490.55 ng/ml



#34 AR-1260-4

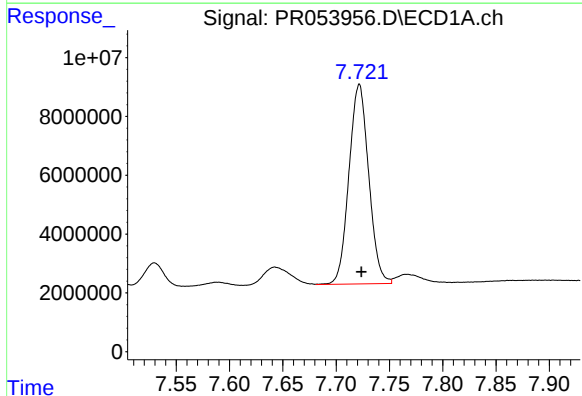
R.T.: 7.384 min
Delta R.T.: -0.003 min
Response: 48025469
Conc: 562.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



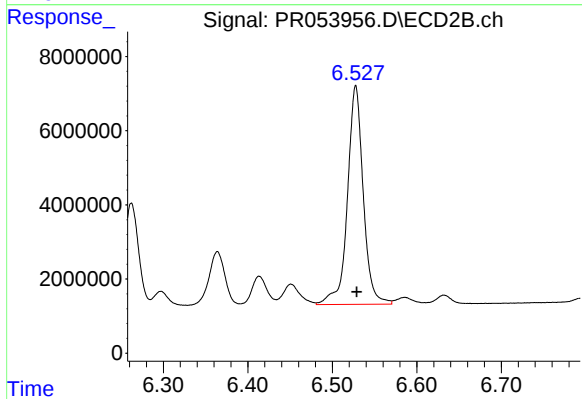
#34 AR-1260-4

R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 32456492
Conc: 518.51 ng/ml



#35 AR-1260-5

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 87587376
Conc: 539.11 ng/ml



#35 AR-1260-5

R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 76681105
Conc: 466.04 ng/ml