

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 13:08
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

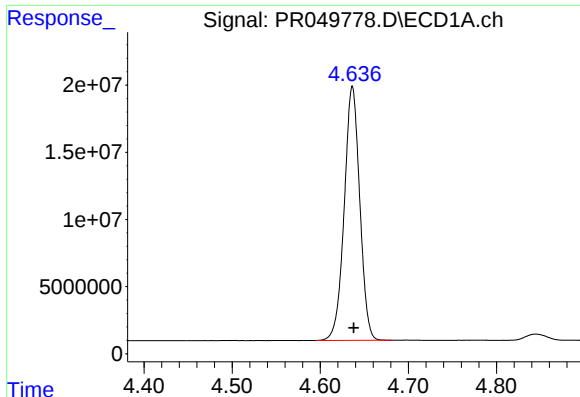
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:46:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.637	3.821	231.7E6	385.1E6	54.030	53.548
2) SA Decachlor...	10.512	8.862	331.0E6	420.6E6	51.379	51.548
Target Compounds						
3) L1 AR-1016-1	5.819	4.910	105.5E6	126.6E6	495.167	511.440
4) L1 AR-1016-2	5.841	4.929	154.2E6	190.0E6	507.354	511.295
5) L1 AR-1016-3	5.904	5.105	90675350	99405210	496.846	503.811
6) L1 AR-1016-4	6.004	5.146	76600564	77438164	503.212	489.753
7) L1 AR-1016-5	6.297	5.360	77833645	102.1E6	500.074	496.407
31) L7 AR-1260-1	7.423	6.391	141.2E6	197.5E6	498.812	497.659
32) L7 AR-1260-2	7.680	6.577	173.7E6	242.4E6	503.980	503.899
33) L7 AR-1260-3	8.039	6.732	133.5E6	231.8E6	502.628	504.601
34) L7 AR-1260-4	8.274	7.204	159.3E6	198.8E6	509.853	509.743
35) L7 AR-1260-5	8.610	7.442	338.7E6	500.6E6	520.153	525.139

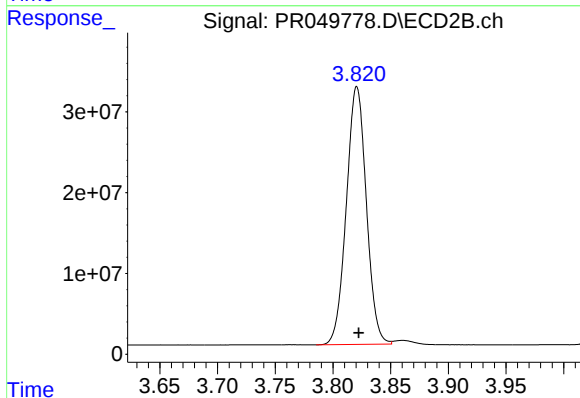
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

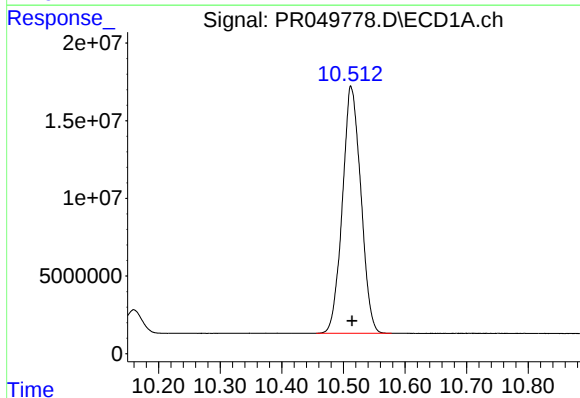
R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 231741774
Conc: 54.03 ng/ml

Instrument :
ECD_R
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AR1660CCC500



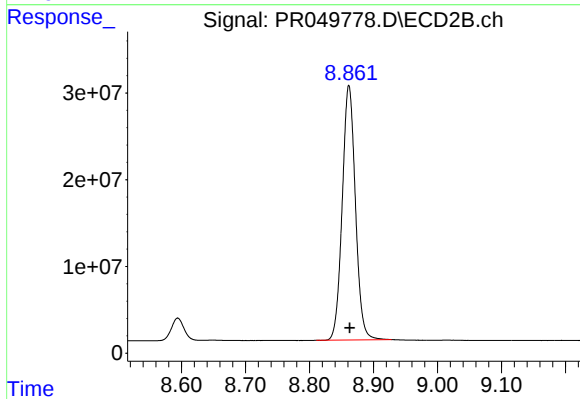
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 385074717
Conc: 53.55 ng/ml



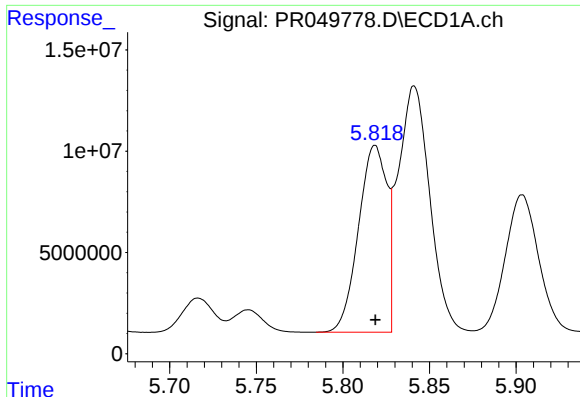
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: -0.002 min
Response: 331037101
Conc: 51.38 ng/ml



#2 Decachlorobiphenyl

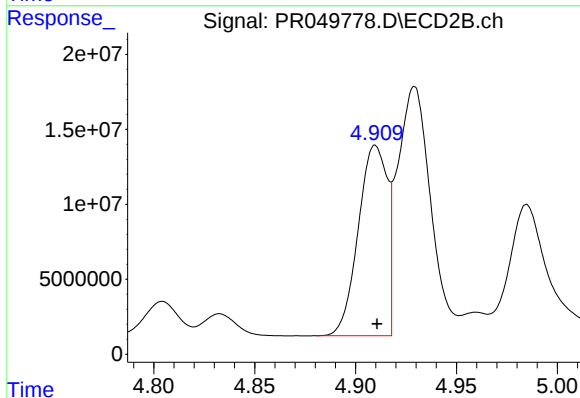
R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 420560243
Conc: 51.55 ng/ml



#3 AR-1016-1

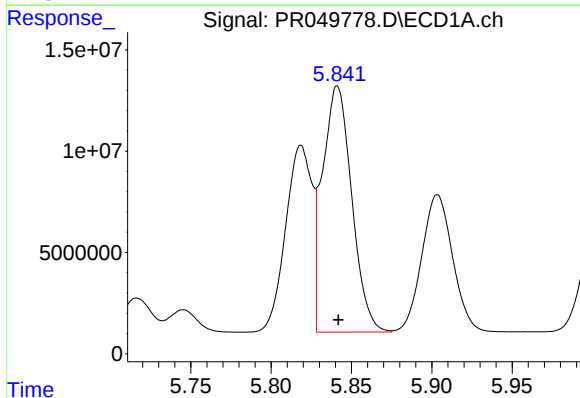
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 105474508
Conc: 495.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



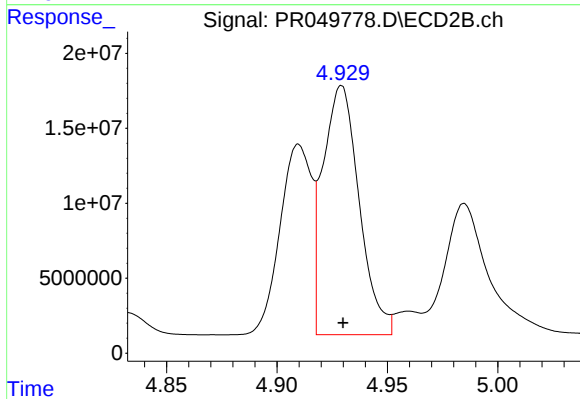
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 126649737
Conc: 511.44 ng/ml



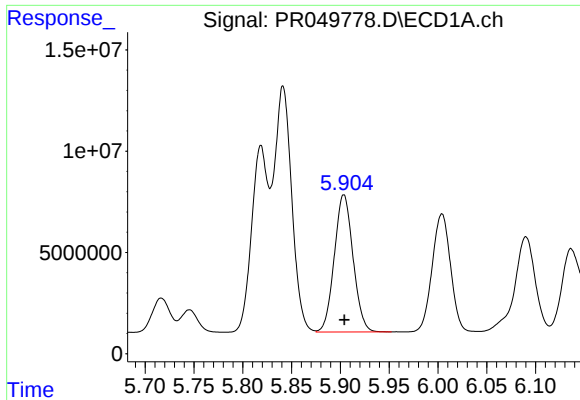
#4 AR-1016-2

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 154189661
Conc: 507.35 ng/ml



#4 AR-1016-2

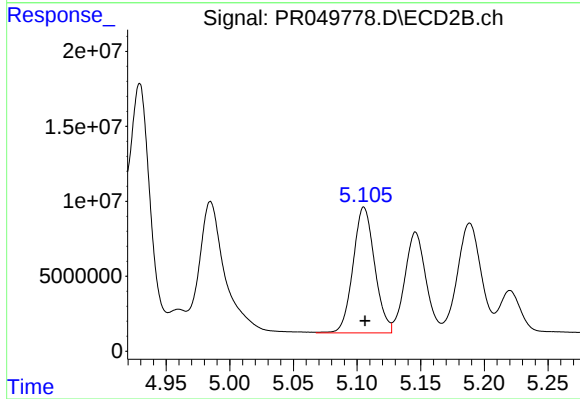
R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 189979687
Conc: 511.30 ng/ml



#5 AR-1016-3

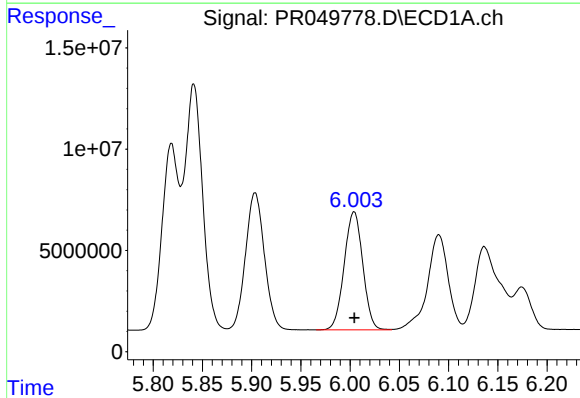
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 90675350
Conc: 496.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



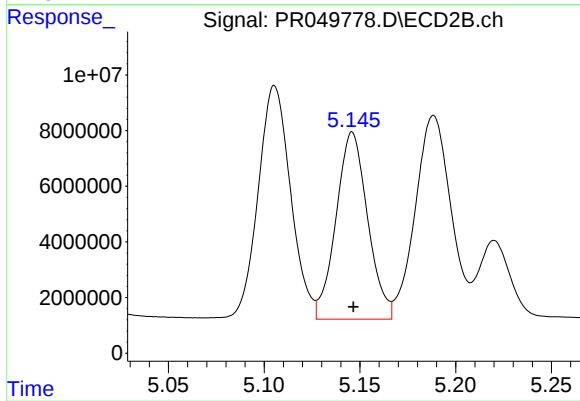
#5 AR-1016-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 99405210
Conc: 503.81 ng/ml



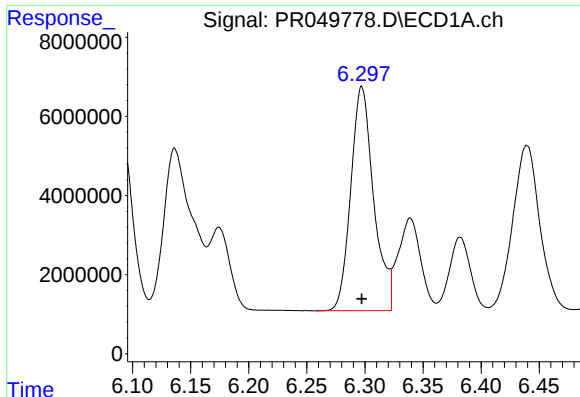
#6 AR-1016-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 76600564
Conc: 503.21 ng/ml



#6 AR-1016-4

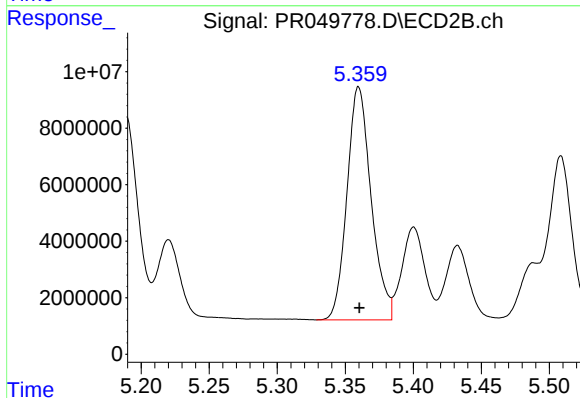
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 77438164
Conc: 489.75 ng/ml



#7 AR-1016-5

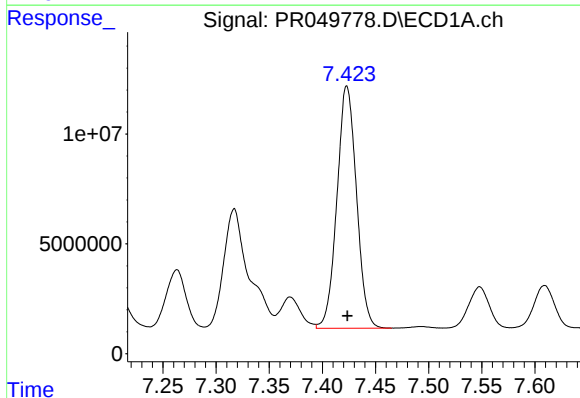
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 77833645
Conc: 500.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



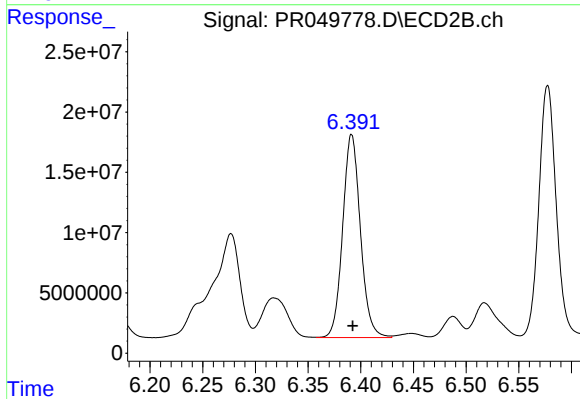
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 102077822
Conc: 496.41 ng/ml



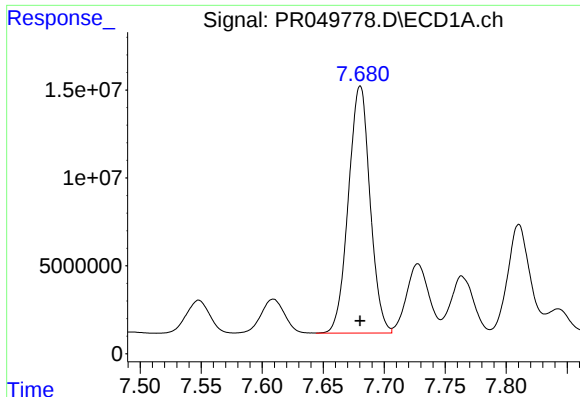
#31 AR-1260-1

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 141209932
Conc: 498.81 ng/ml



#31 AR-1260-1

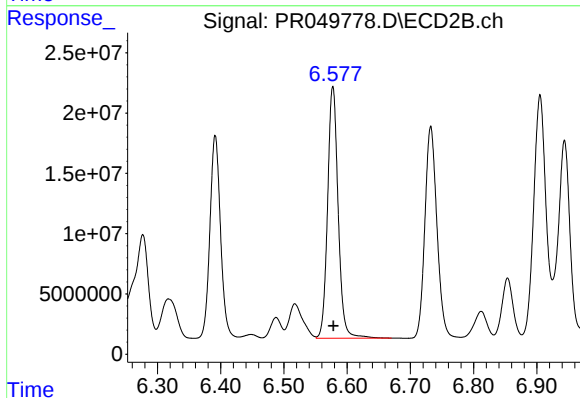
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 197473981
Conc: 497.66 ng/ml



#32 AR-1260-2

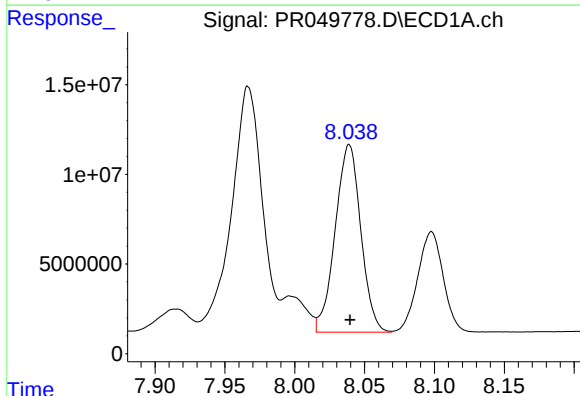
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 173675464
Conc: 503.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



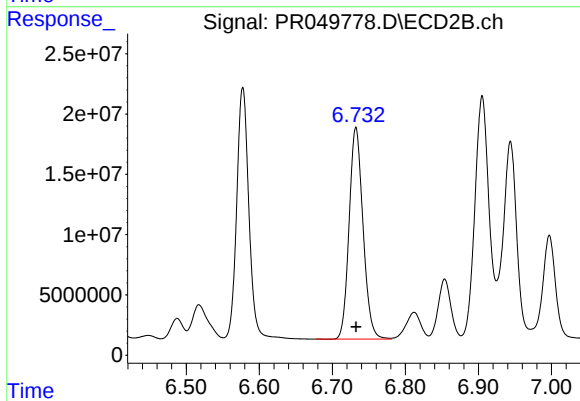
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 242367015
Conc: 503.90 ng/ml



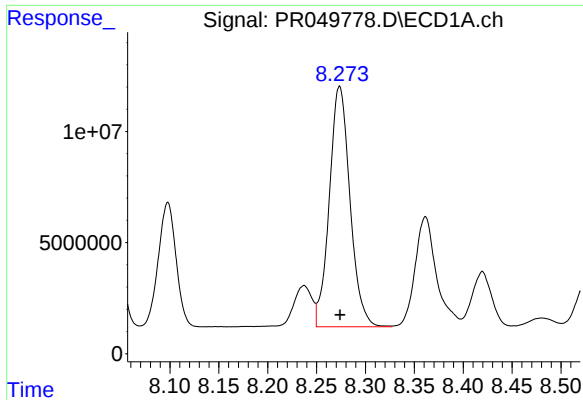
#33 AR-1260-3

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 133459012
Conc: 502.63 ng/ml



#33 AR-1260-3

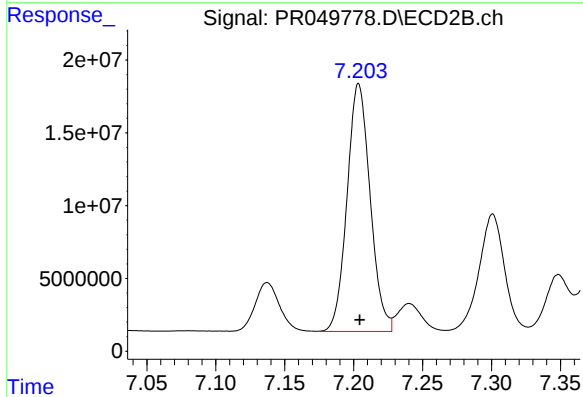
R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 231764685
Conc: 504.60 ng/ml



#34 AR-1260-4

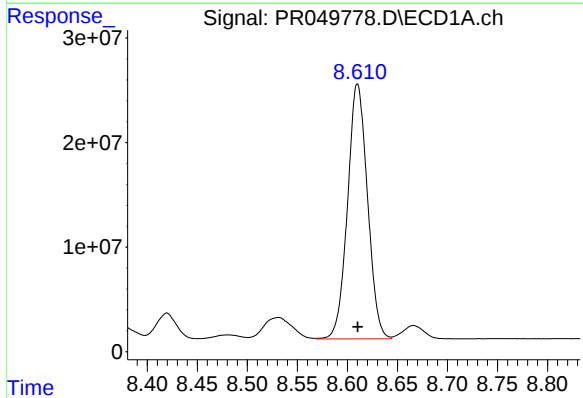
R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 159270628
Conc: 509.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



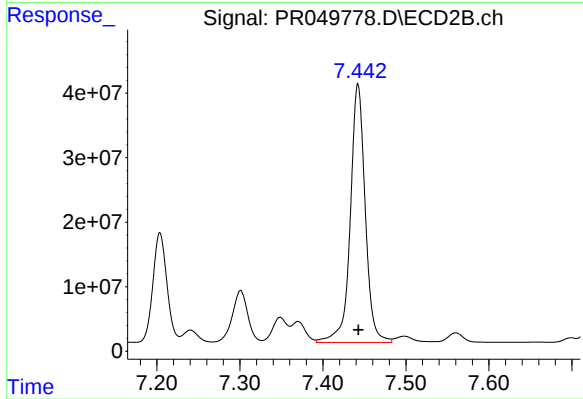
#34 AR-1260-4

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 198807321
Conc: 509.74 ng/ml



#35 AR-1260-5

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 338712293
Conc: 520.15 ng/ml



#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 500568829
Conc: 525.14 ng/ml