

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110422\
 Data File : PO090192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 19:22
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

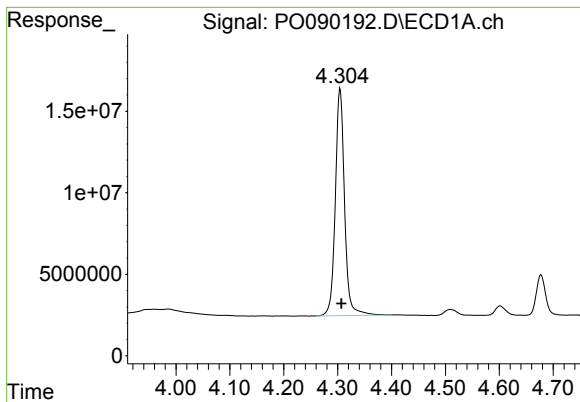
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:32:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.305	3.484	165.8E6	58173903	51.601	54.737
2) SA Decachlor...	10.049	8.488	112.5E6	50445717	45.915	48.980
Target Compounds						
3) L1 AR-1016-1	5.479	4.571	52011904	20945768	488.983	542.259
4) L1 AR-1016-2	5.502	4.589	74645610	29441069	490.016	550.371
5) L1 AR-1016-3	5.564	4.765	45973666	15989591	486.554	550.741
6) L1 AR-1016-4	5.662	4.808	36752873	13184550	490.116	531.144
7) L1 AR-1016-5	5.960	5.021	39078594	16550674	506.324	538.773
31) L7 AR-1260-1	7.092	6.059	63335766	32252133	451.800	535.739
32) L7 AR-1260-2	7.352	6.249	75418719	38057015	466.181	526.796
33) L7 AR-1260-3	7.712	6.401	56861462	34761198	541.252	521.676
34) L7 AR-1260-4	7.939	6.875	53777152	26384127	435.295	518.615
35) L7 AR-1260-5	8.255	7.119	121.8E6	59513623	535.161	512.379

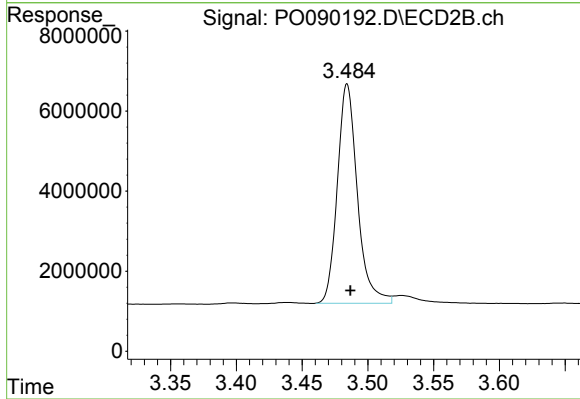
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

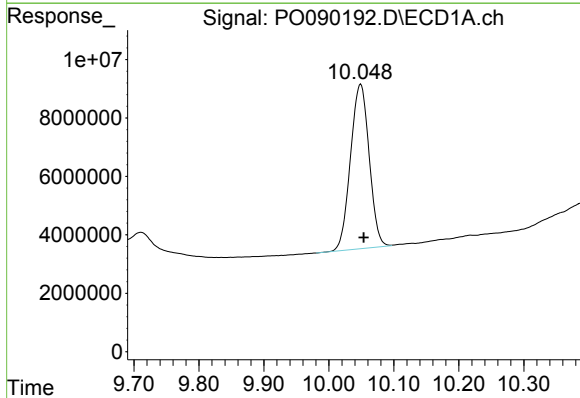
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 165840210
Conc: 51.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



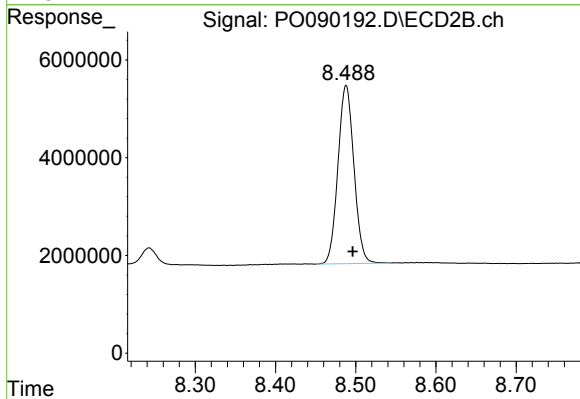
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 58173903
Conc: 54.74 ng/ml



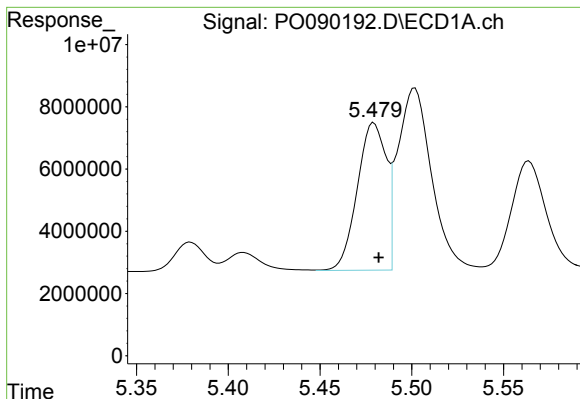
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.005 min
Response: 112517320
Conc: 45.91 ng/ml



#2 Decachlorobiphenyl

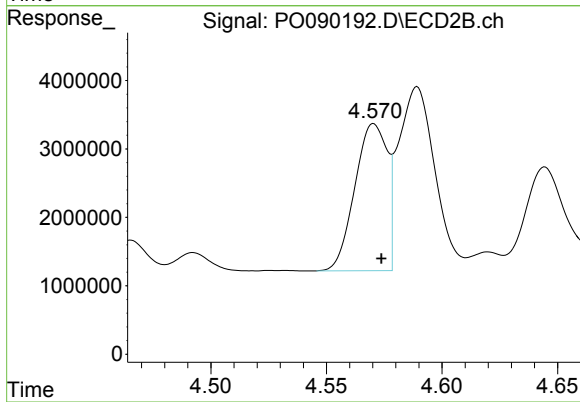
R.T.: 8.488 min
Delta R.T.: -0.008 min
Response: 50445717
Conc: 48.98 ng/ml



#3 AR-1016-1

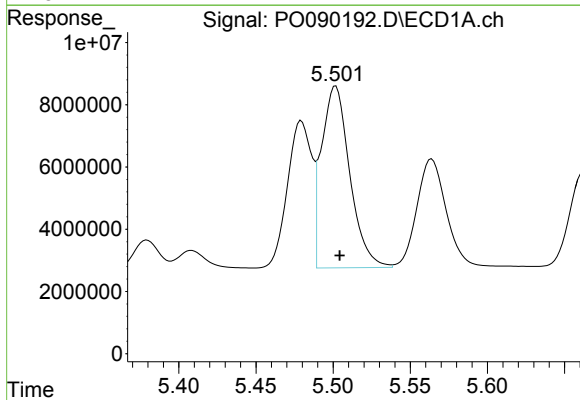
R.T.: 5.479 min
Delta R.T.: -0.003 min
Response: 52011904
Conc: 488.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



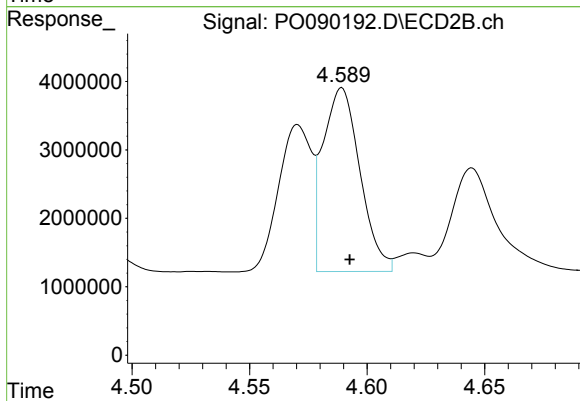
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.003 min
Response: 20945768
Conc: 542.26 ng/ml



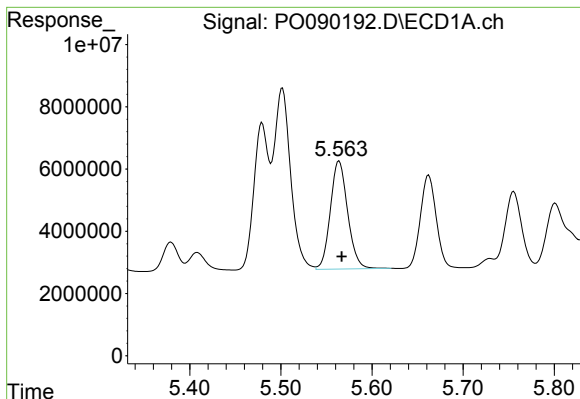
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 74645610
Conc: 490.02 ng/ml



#4 AR-1016-2

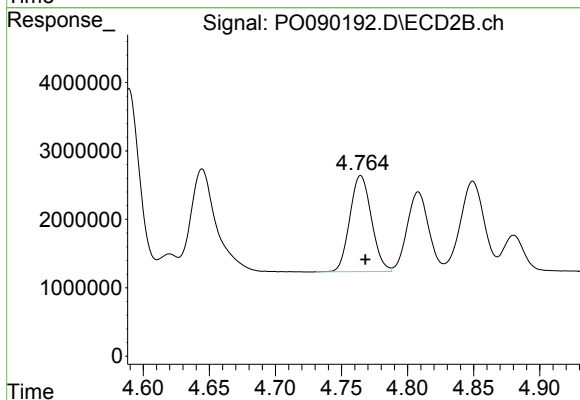
R.T.: 4.589 min
Delta R.T.: -0.003 min
Response: 29441069
Conc: 550.37 ng/ml



#5 AR-1016-3

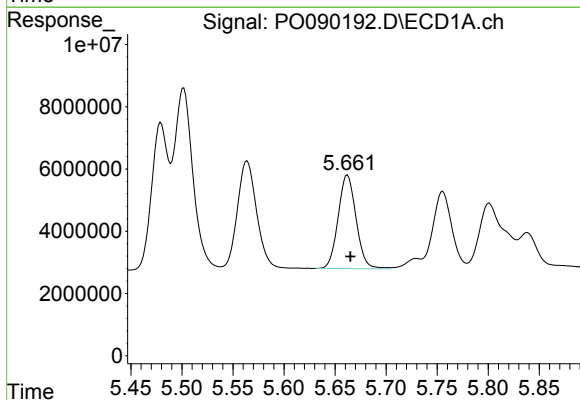
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 45973666
Conc: 486.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



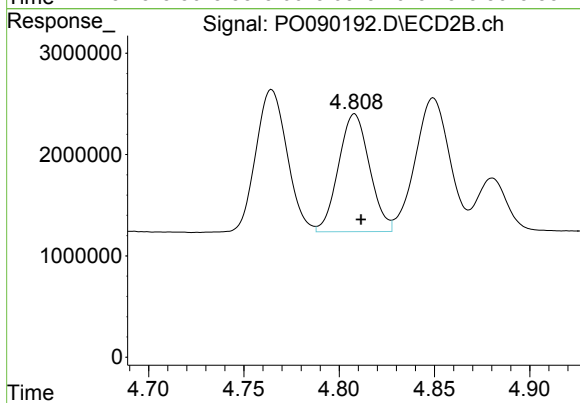
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.004 min
Response: 15989591
Conc: 550.74 ng/ml



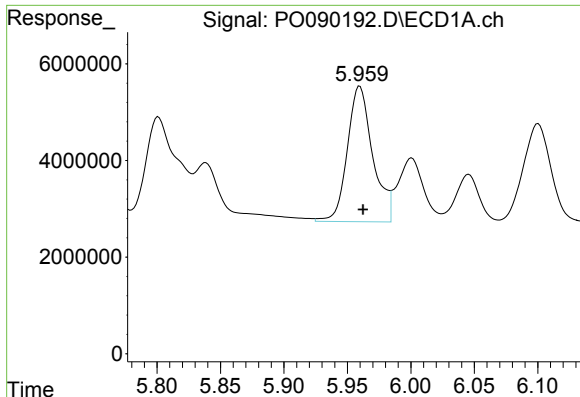
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 36752873
Conc: 490.12 ng/ml



#6 AR-1016-4

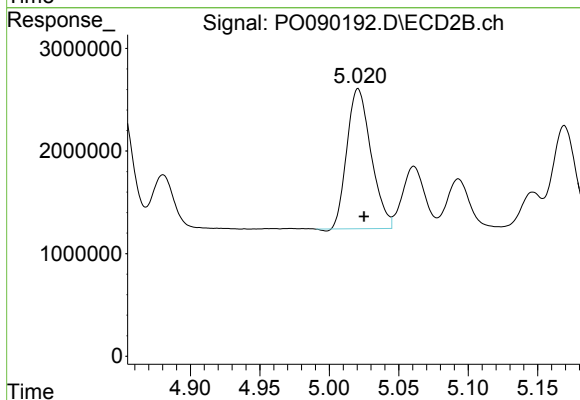
R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 13184550
Conc: 531.14 ng/ml



#7 AR-1016-5

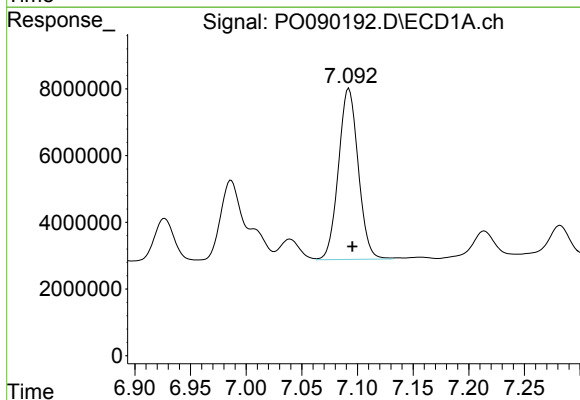
R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 39078594
Conc: 506.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



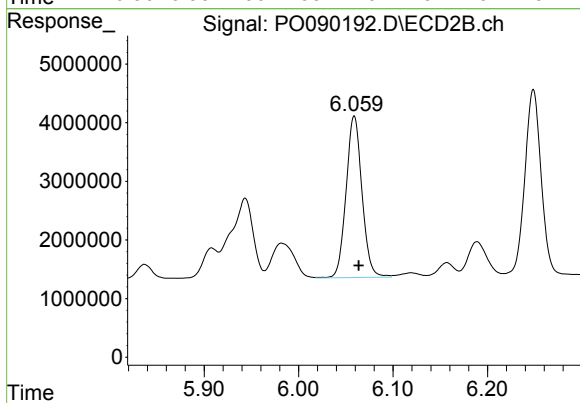
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 16550674
Conc: 538.77 ng/ml



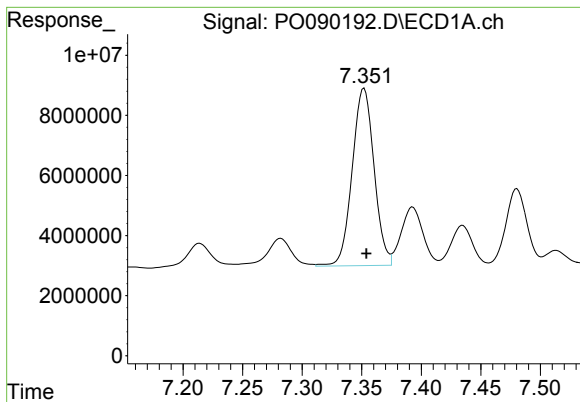
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 63335766
Conc: 451.80 ng/ml



#31 AR-1260-1

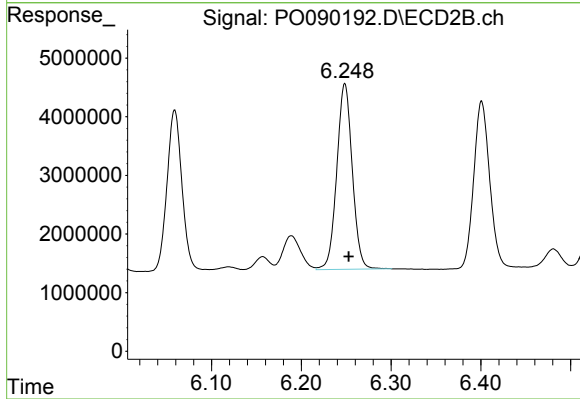
R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 32252133
Conc: 535.74 ng/ml



#32 AR-1260-2

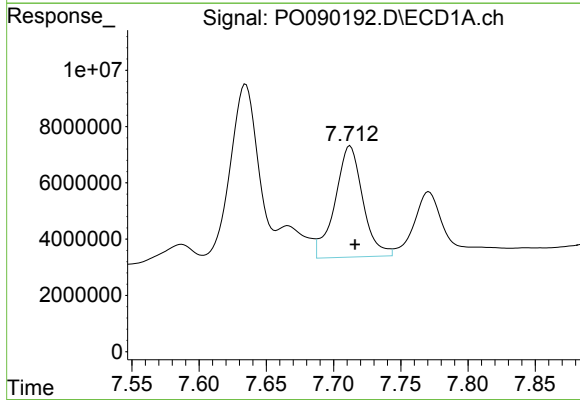
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 75418719
Conc: 466.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



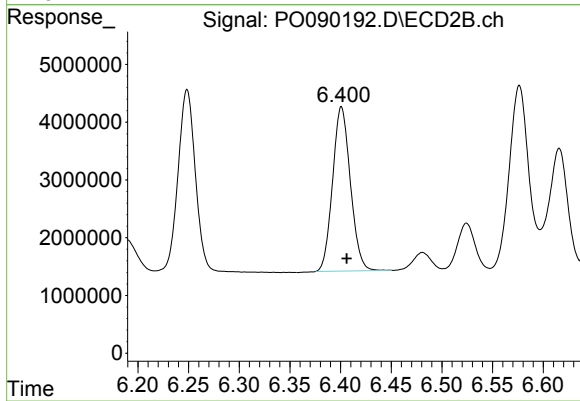
#32 AR-1260-2

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 38057015
Conc: 526.80 ng/ml



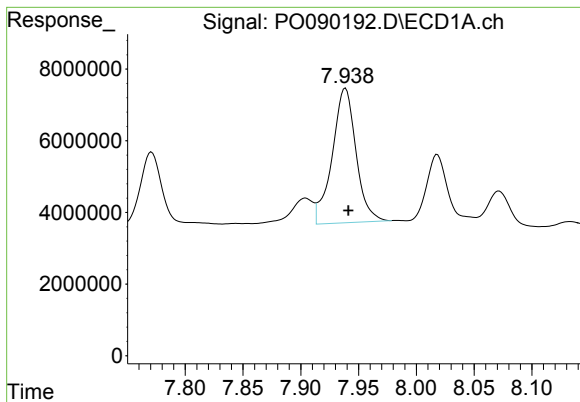
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 56861462
Conc: 541.25 ng/ml



#33 AR-1260-3

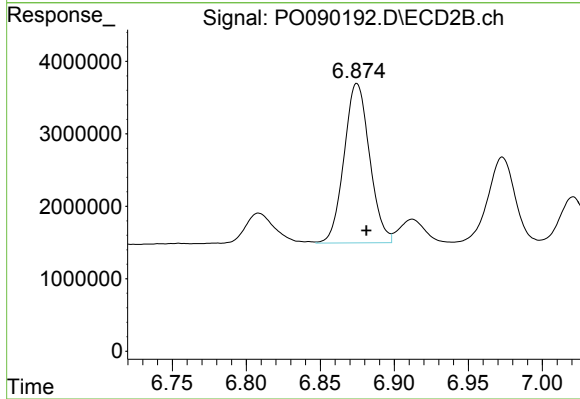
R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 34761198
Conc: 521.68 ng/ml



#34 AR-1260-4

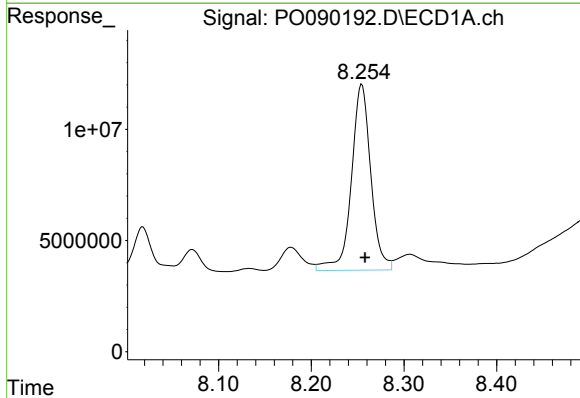
R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 53777152
Conc: 435.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



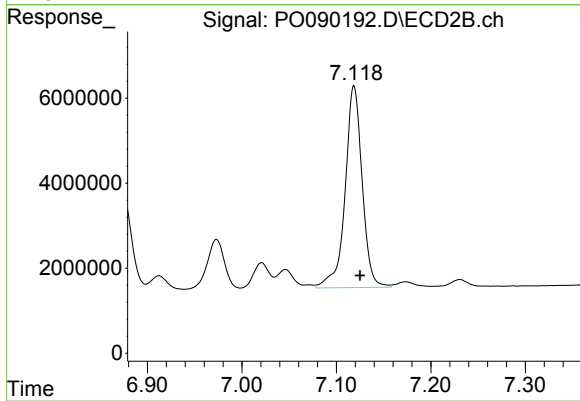
#34 AR-1260-4

R.T.: 6.875 min
Delta R.T.: -0.006 min
Response: 26384127
Conc: 518.62 ng/ml



#35 AR-1260-5

R.T.: 8.255 min
Delta R.T.: -0.004 min
Response: 121780086
Conc: 535.16 ng/ml



#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 59513623
Conc: 512.38 ng/ml