

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110123\
 Data File : PP061434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 11:49
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

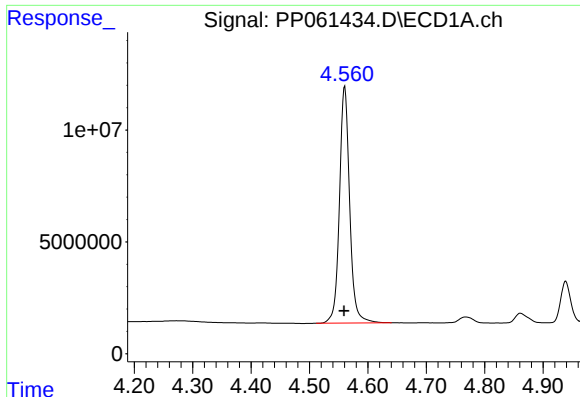
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 18:14:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.560	3.694	128.6E6	75803605	52.051	50.722
2) SA Decachlor...	10.540	8.765	87661554	65409321	46.487	42.593
Target Compounds						
3) L1 AR-1016-1	5.754	4.793	41224362	25694582	506.574	496.471
4) L1 AR-1016-2	5.777	4.812	58867763	35103337	506.231	496.334
5) L1 AR-1016-3	5.840	4.990	35948035	19785182	508.340	501.504
6) L1 AR-1016-4	5.941	5.033	29704396	15623918	508.886	496.683
7) L1 AR-1016-5	6.240	5.248	29779538	20914540	518.720	497.511
31) L7 AR-1260-1	7.383	6.292	52611381	38806589	467.683	476.949
32) L7 AR-1260-2	7.643	6.481	59574186	45341144	460.492	464.893
33) L7 AR-1260-3	8.007	6.636	40118912	43835310	472.372	473.645
34) L7 AR-1260-4	8.241	7.112	47463912	34272181	469.568	467.406
35) L7 AR-1260-5	8.580	7.355	90935722	76018852	469.510	445.176

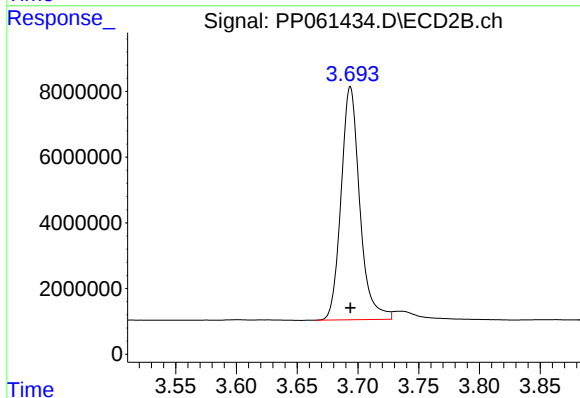
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

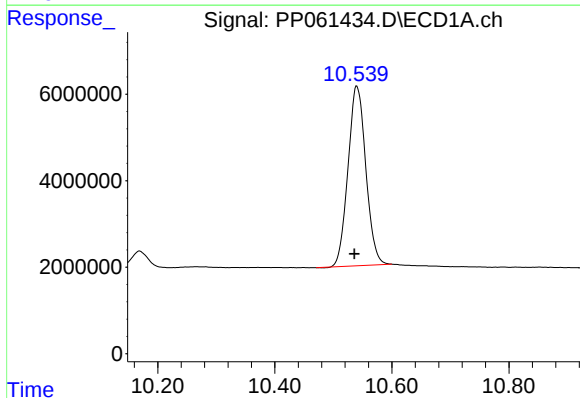
R.T.: 4.560 min
Delta R.T.: 0.001 min
Response: 128575423
Conc: 52.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



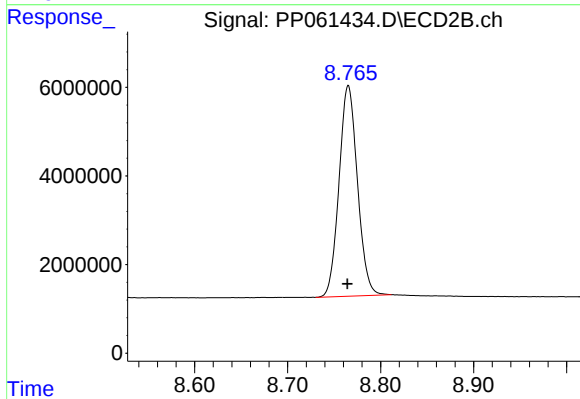
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.000 min
Response: 75803605
Conc: 50.72 ng/ml



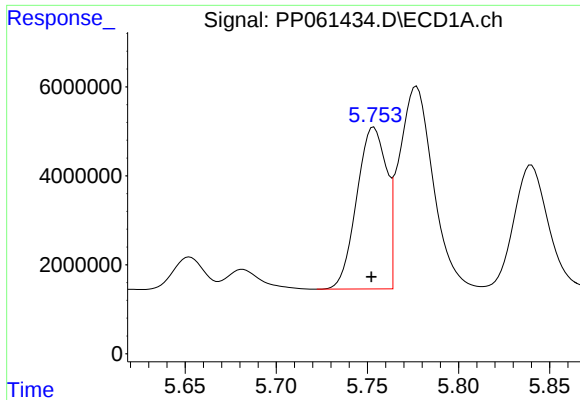
#2 Decachlorobiphenyl

R.T.: 10.540 min
Delta R.T.: 0.004 min
Response: 87661554
Conc: 46.49 ng/ml



#2 Decachlorobiphenyl

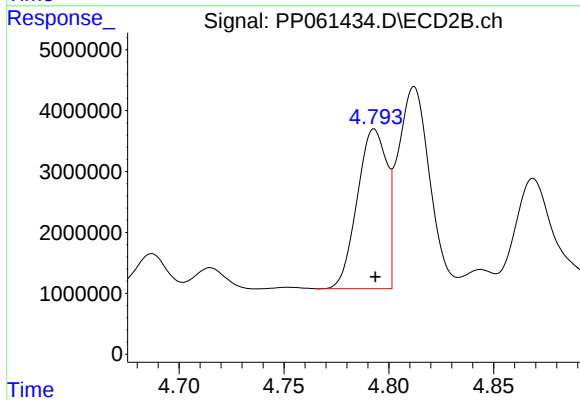
R.T.: 8.765 min
Delta R.T.: 0.001 min
Response: 65409321
Conc: 42.59 ng/ml



#3 AR-1016-1

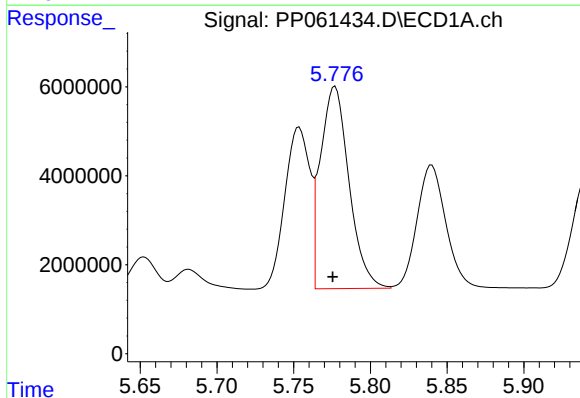
R.T.: 5.754 min
Delta R.T.: 0.001 min
Response: 41224362
Conc: 506.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



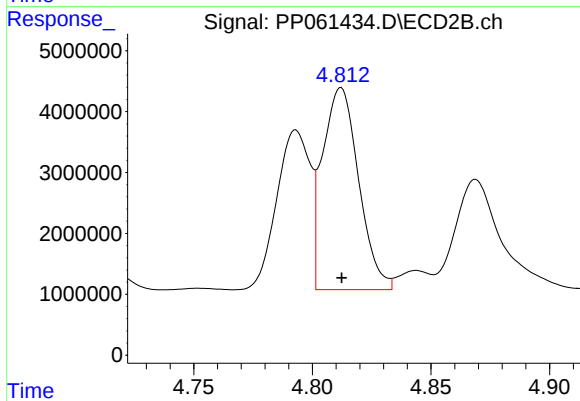
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 25694582
Conc: 496.47 ng/ml



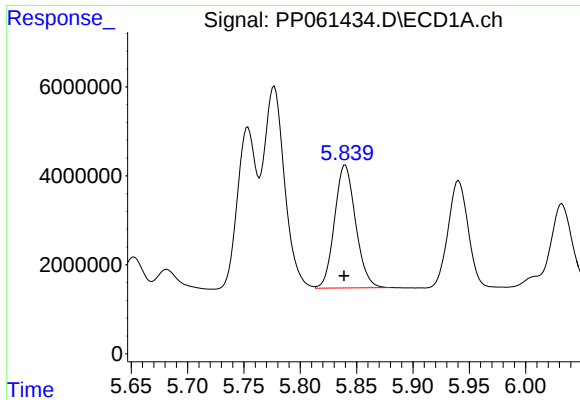
#4 AR-1016-2

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 58867763
Conc: 506.23 ng/ml



#4 AR-1016-2

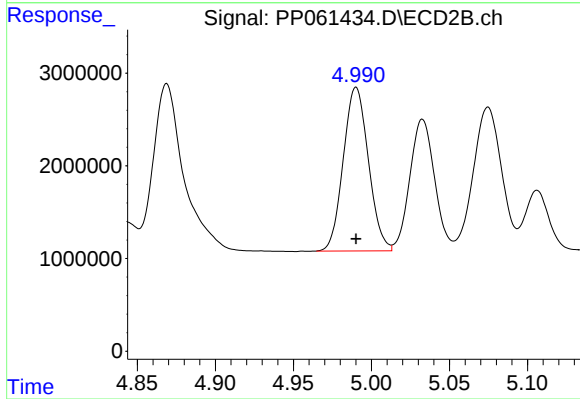
R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 35103337
Conc: 496.33 ng/ml



#5 AR-1016-3

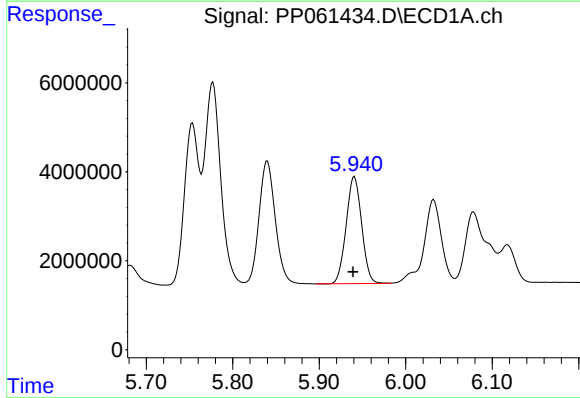
R.T.: 5.840 min
Delta R.T.: 0.001 min
Response: 35948035
Conc: 508.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



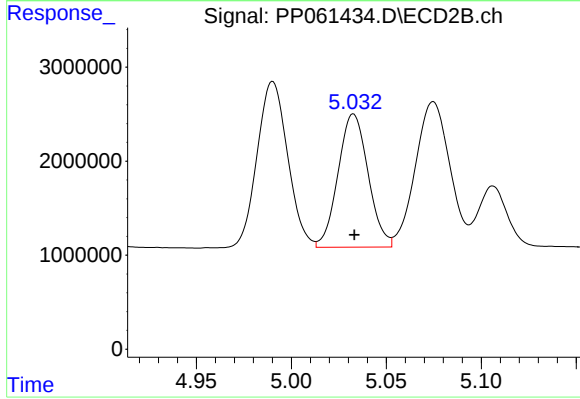
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 19785182
Conc: 501.50 ng/ml



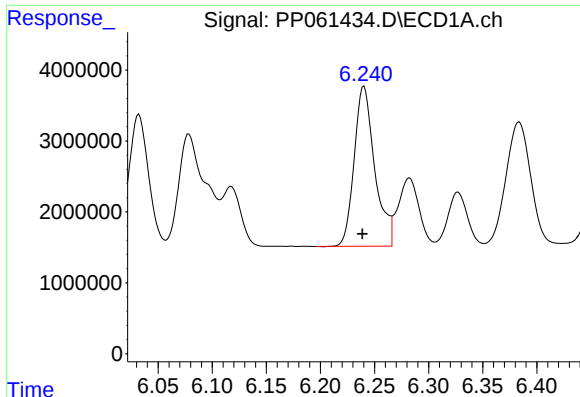
#6 AR-1016-4

R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 29704396
Conc: 508.89 ng/ml



#6 AR-1016-4

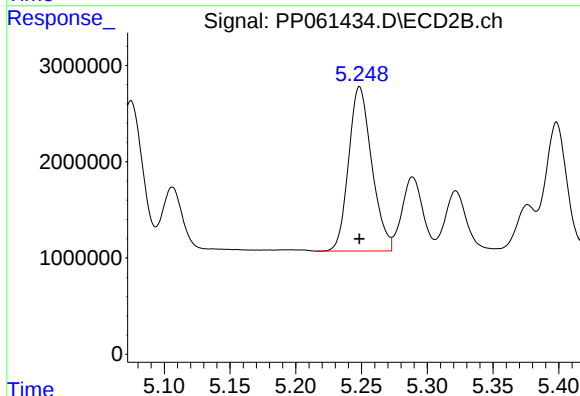
R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 15623918
Conc: 496.68 ng/ml



#7 AR-1016-5

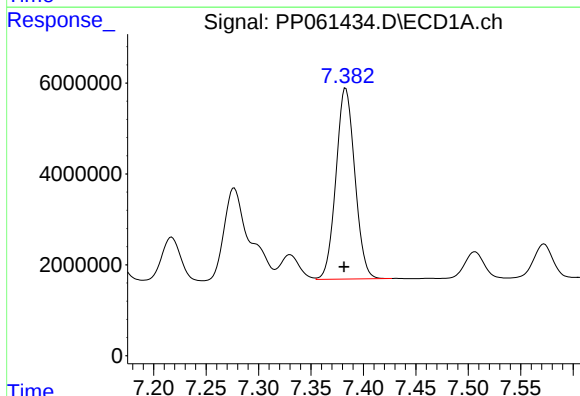
R.T.: 6.240 min
Delta R.T.: 0.002 min
Response: 29779538
Conc: 518.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



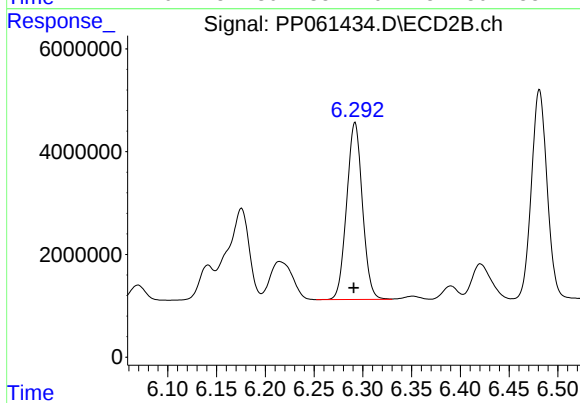
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 20914540
Conc: 497.51 ng/ml



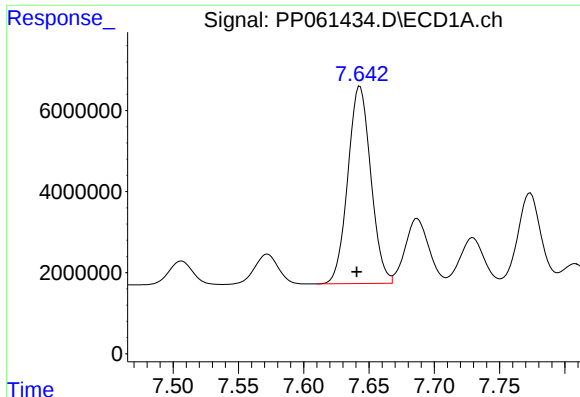
#31 AR-1260-1

R.T.: 7.383 min
Delta R.T.: 0.002 min
Response: 52611381
Conc: 467.68 ng/ml



#31 AR-1260-1

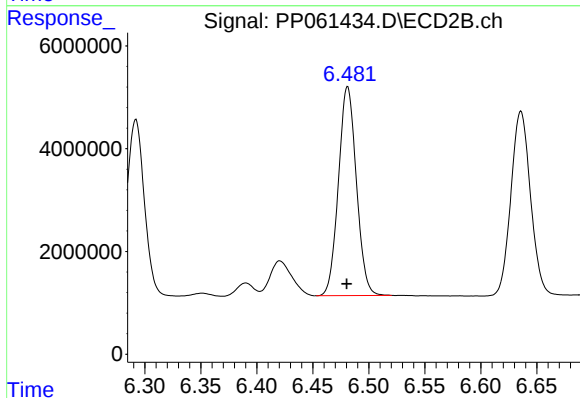
R.T.: 6.292 min
Delta R.T.: 0.001 min
Response: 38806589
Conc: 476.95 ng/ml



#32 AR-1260-2

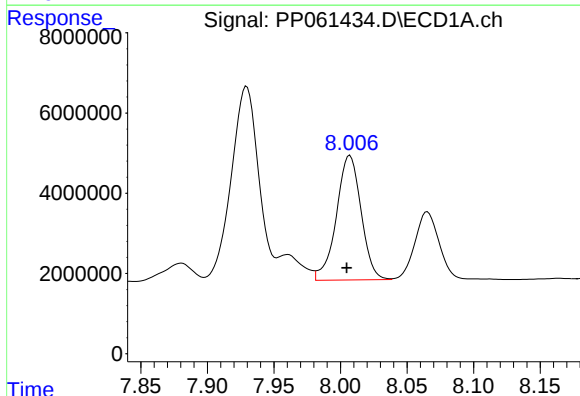
R.T.: 7.643 min
Delta R.T.: 0.002 min
Response: 59574186
Conc: 460.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



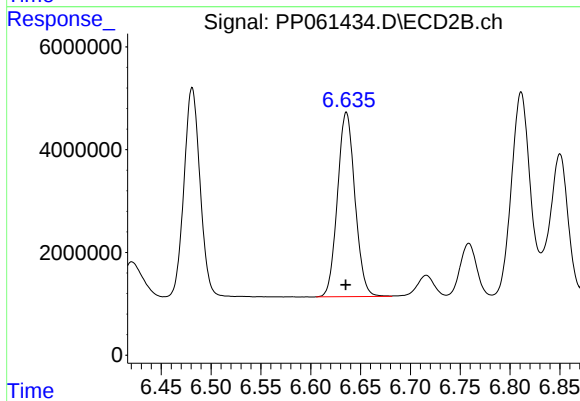
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 45341144
Conc: 464.89 ng/ml



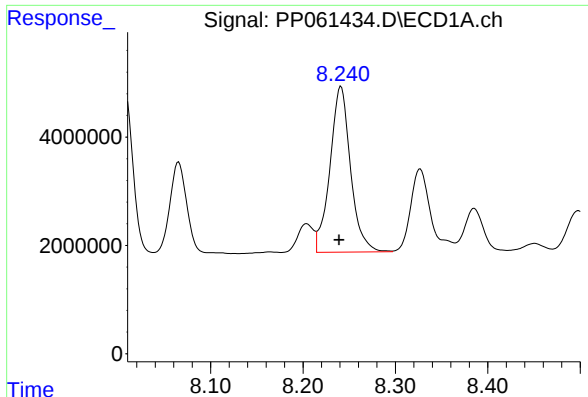
#33 AR-1260-3

R.T.: 8.007 min
Delta R.T.: 0.002 min
Response: 40118912
Conc: 472.37 ng/ml



#33 AR-1260-3

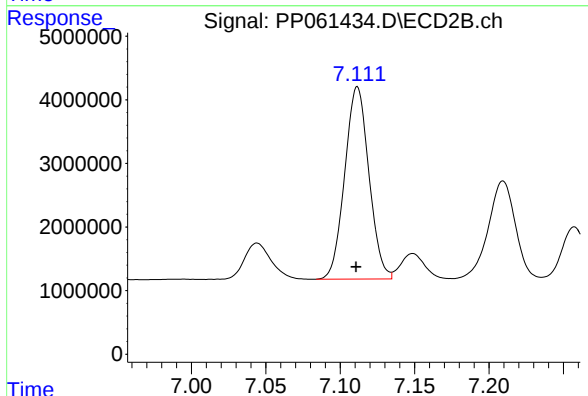
R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 43835310
Conc: 473.65 ng/ml



#34 AR-1260-4

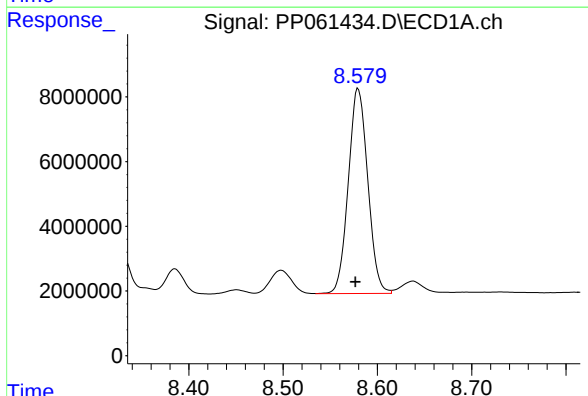
R.T.: 8.241 min
Delta R.T.: 0.002 min
Response: 47463912
Conc: 469.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



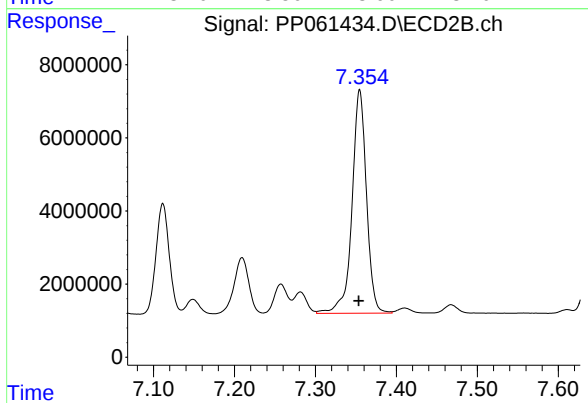
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: 0.001 min
Response: 34272181
Conc: 467.41 ng/ml



#35 AR-1260-5

R.T.: 8.580 min
Delta R.T.: 0.003 min
Response: 90935722
Conc: 469.51 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: 0.001 min
Response: 76018852
Conc: 445.18 ng/ml