

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061523\
 Data File : PP058476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2023 21:04
 Operator : YP\AJ
 Sample : AR1660ICC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC750

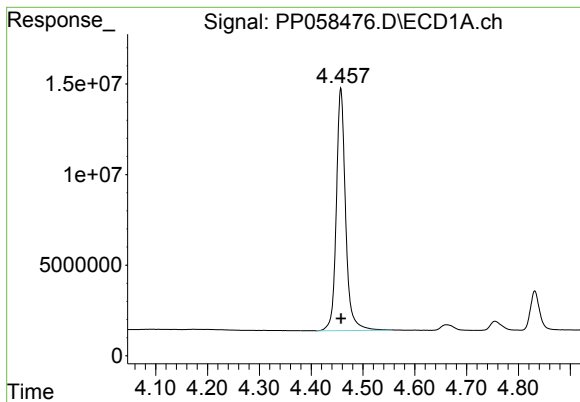
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 03:24:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 16 03:20:37 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.457	3.769	166.2E6	118.8E6	73.939	73.309
2) SA Decachlor...	10.357	8.873	101.8E6	105.5E6	72.849	72.148
Target Compounds						
3) L1 AR-1016-1	5.640	4.870	45121383	39164552	716.275	706.312
4) L1 AR-1016-2	5.662	4.890	67429581	54338776	726.469	724.017
5) L1 AR-1016-3	5.726	5.068	40406022	29925569	718.770	715.869
6) L1 AR-1016-4	5.826	5.152	33277370	30653616	719.445	704.877
7) L1 AR-1016-5	6.124	5.326	33337405	31652608	714.947	707.158
31) L7 AR-1260-1	7.265	6.371	59541053	60711451	728.398	712.726
32) L7 AR-1260-2	7.525	6.558	65842058	71005378	728.337	709.345
33) L7 AR-1260-3	7.889	6.715	43294614	67346938	730.856	711.883
34) L7 AR-1260-4	8.117	7.192	52347545	49672990	737.294	715.638
35) L7 AR-1260-5	8.451	7.433	98477644	115.0E6	737.431	726.045

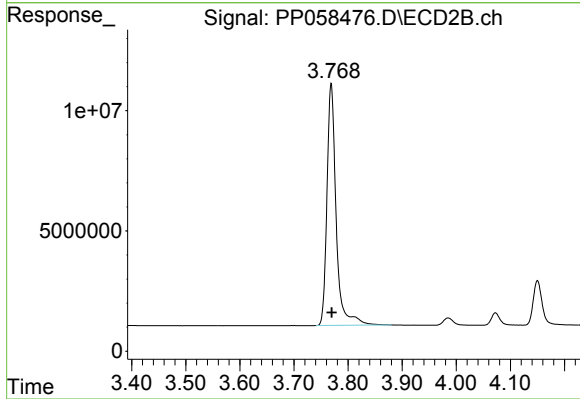
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

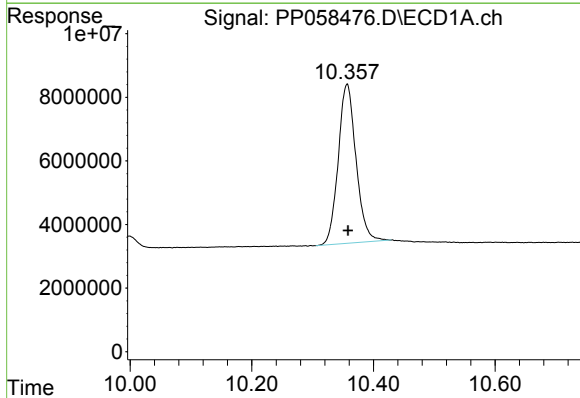
R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 166202009
Conc: 73.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



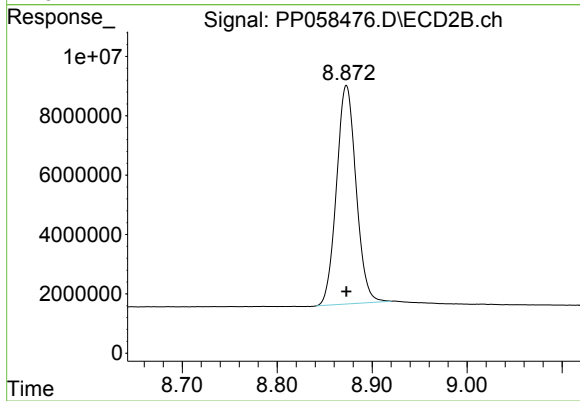
#1 Tetrachloro-m-xylene

R.T.: 3.769 min
Delta R.T.: -0.001 min
Response: 118795166
Conc: 73.31 ng/ml



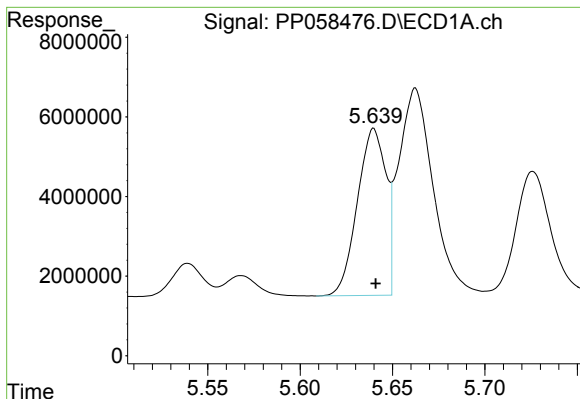
#2 Decachlorobiphenyl

R.T.: 10.357 min
Delta R.T.: -0.002 min
Response: 101817206
Conc: 72.85 ng/ml



#2 Decachlorobiphenyl

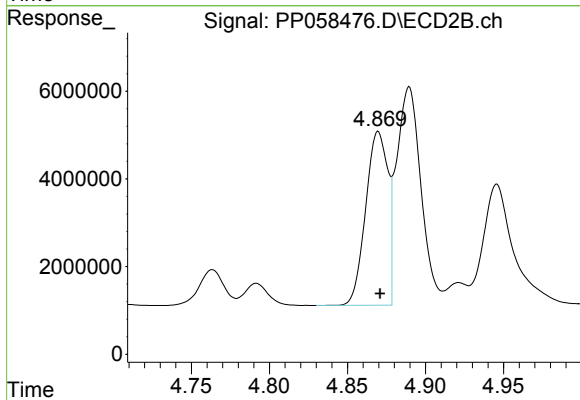
R.T.: 8.873 min
Delta R.T.: 0.000 min
Response: 105481340
Conc: 72.15 ng/ml



#3 AR-1016-1

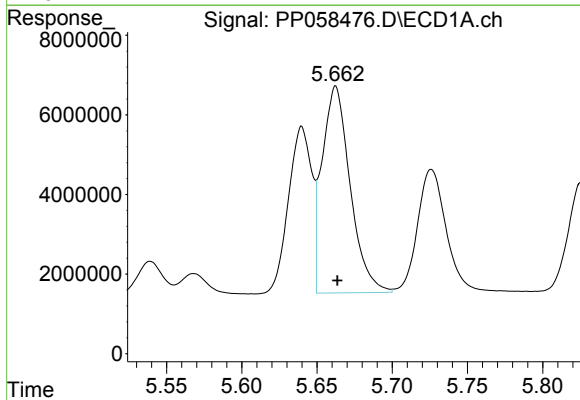
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 45121383
Conc: 716.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



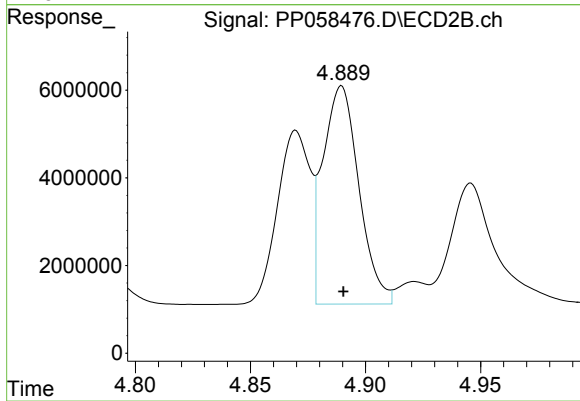
#3 AR-1016-1

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 39164552
Conc: 706.31 ng/ml



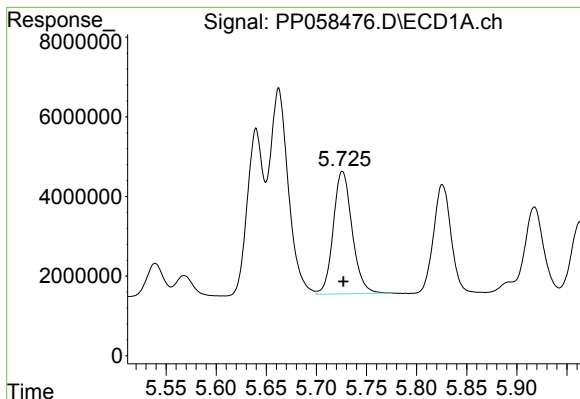
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 67429581
Conc: 726.47 ng/ml



#4 AR-1016-2

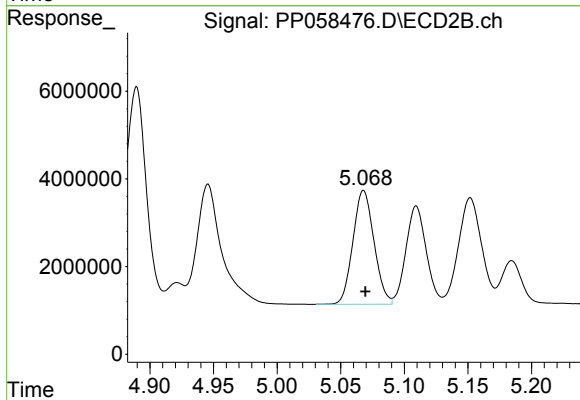
R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 54338776
Conc: 724.02 ng/ml



#5 AR-1016-3

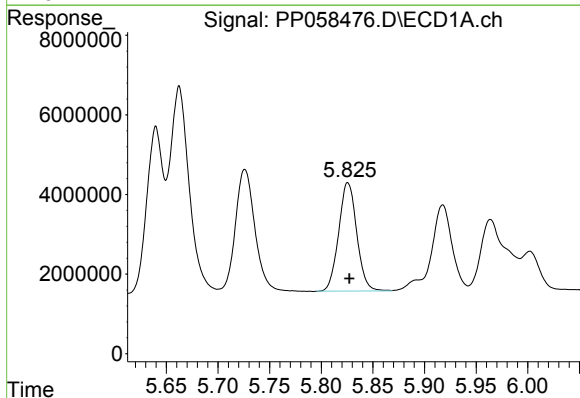
R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 40406022
Conc: 718.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



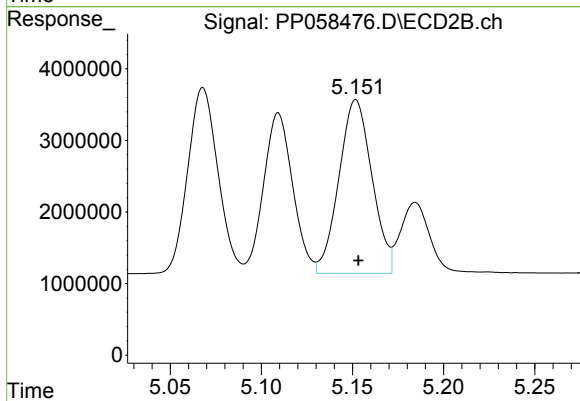
#5 AR-1016-3

R.T.: 5.068 min
Delta R.T.: -0.001 min
Response: 29925569
Conc: 715.87 ng/ml



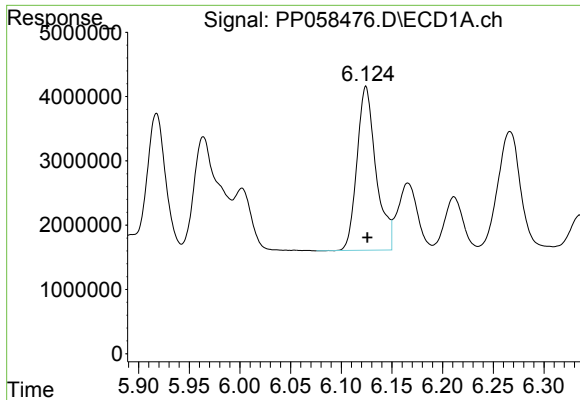
#6 AR-1016-4

R.T.: 5.826 min
Delta R.T.: -0.001 min
Response: 33277370
Conc: 719.44 ng/ml



#6 AR-1016-4

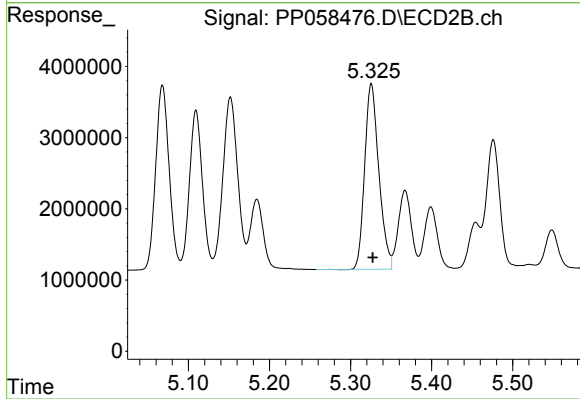
R.T.: 5.152 min
Delta R.T.: -0.001 min
Response: 30653616
Conc: 704.88 ng/ml



#7 AR-1016-5

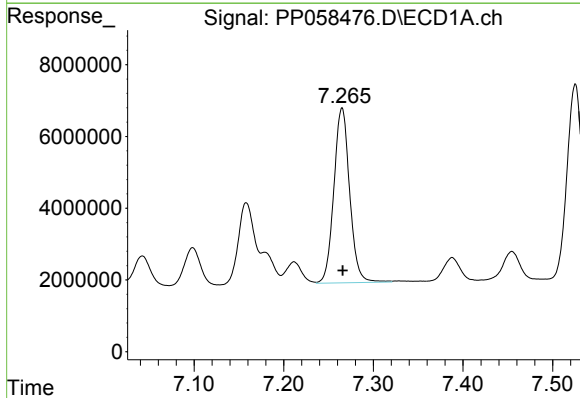
R.T.: 6.124 min
Delta R.T.: -0.001 min
Response: 33337405
Conc: 714.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



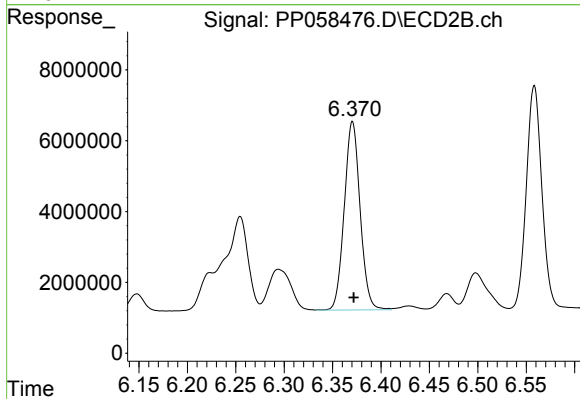
#7 AR-1016-5

R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 31652608
Conc: 707.16 ng/ml



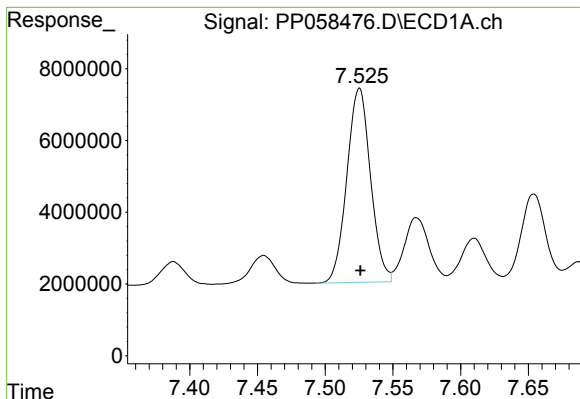
#31 AR-1260-1

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 59541053
Conc: 728.40 ng/ml



#31 AR-1260-1

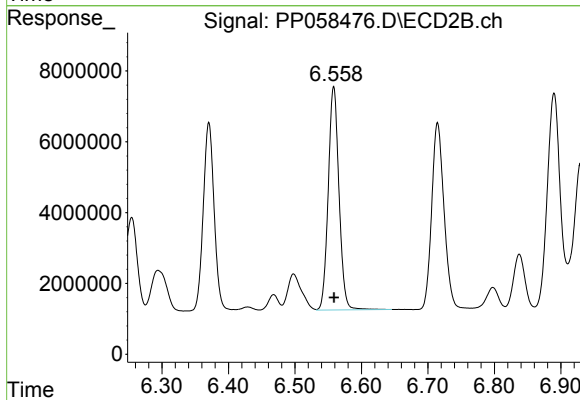
R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 60711451
Conc: 712.73 ng/ml



#32 AR-1260-2

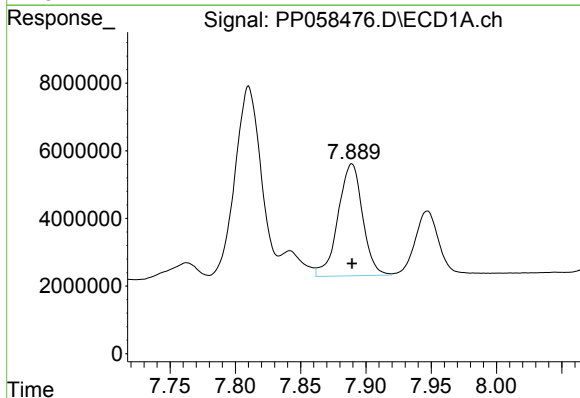
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 65842058
Conc: 728.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



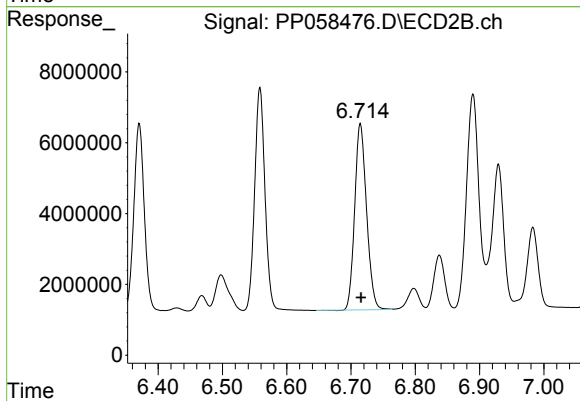
#32 AR-1260-2

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 71005378
Conc: 709.34 ng/ml



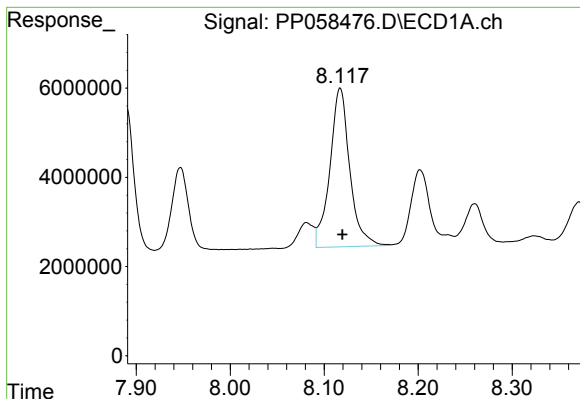
#33 AR-1260-3

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 43294614
Conc: 730.86 ng/ml



#33 AR-1260-3

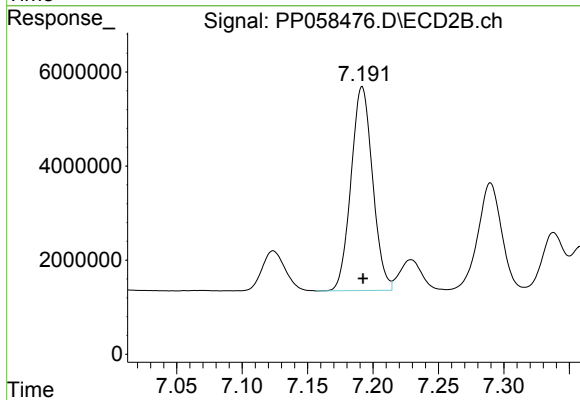
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 67346938
Conc: 711.88 ng/ml



#34 AR-1260-4

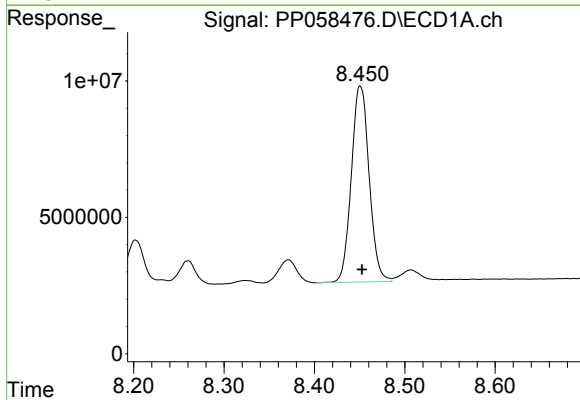
R.T.: 8.117 min
Delta R.T.: -0.002 min
Response: 52347545
Conc: 737.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC750



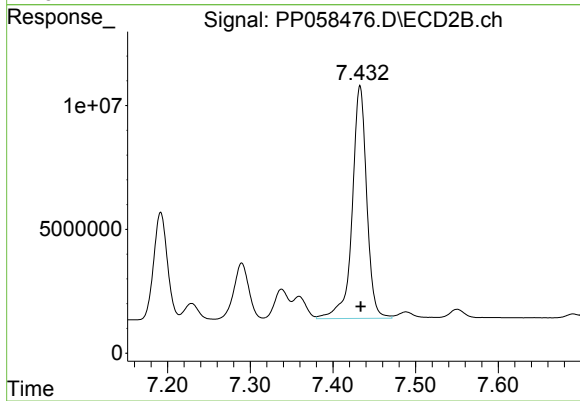
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 49672990
Conc: 715.64 ng/ml



#35 AR-1260-5

R.T.: 8.451 min
Delta R.T.: -0.002 min
Response: 98477644
Conc: 737.43 ng/ml



#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 114986972
Conc: 726.05 ng/ml