

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121021\
 Data File : PO083558.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2021 19:19
 Operator : AJ\MA
 Sample : M4992-02MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SIMW-02-20211208MS

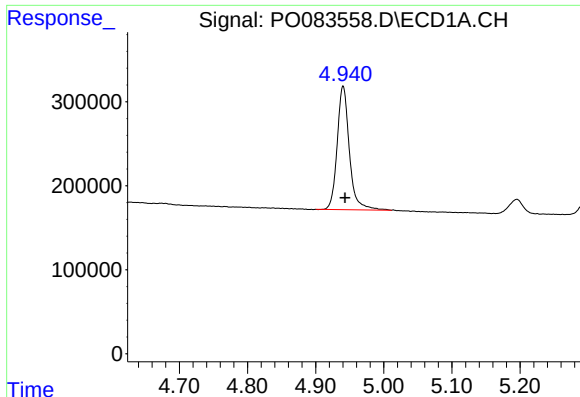
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 01:39:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.940	3.945	1830280	578893	19.184	18.610
2) SA Decachlor...	11.017	9.244	1274712	490677	17.844	15.040
Target Compounds						
3) L1 AR-1016-1	6.272	5.199	1372905	558915	432.958	417.699
4) L1 AR-1016-2	6.296	5.219	1944180	764095	436.424	417.455
5) L1 AR-1016-3	6.362	5.410	1163905	417624	430.040	420.207
6) L1 AR-1016-4	6.471	5.463	962230	323220	431.704	386.699
7) L1 AR-1016-5	6.788	5.691	933317	422689	417.083	418.824
31) L7 AR-1260-1	7.971	6.789	1582010	811108	458.527	419.485
32) L7 AR-1260-2	8.238	6.987	1842352	1035531	441.398	423.715
33) L7 AR-1260-3	8.605	7.141	1156279	906469	368.823	395.694
34) L7 AR-1260-4	8.838	7.625	1397573	643168	399.152	353.753
35) L7 AR-1260-5	9.169	7.875	2716154	1685168	391.118	358.679

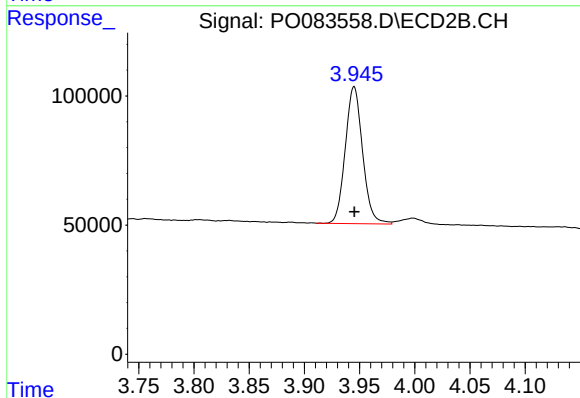
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

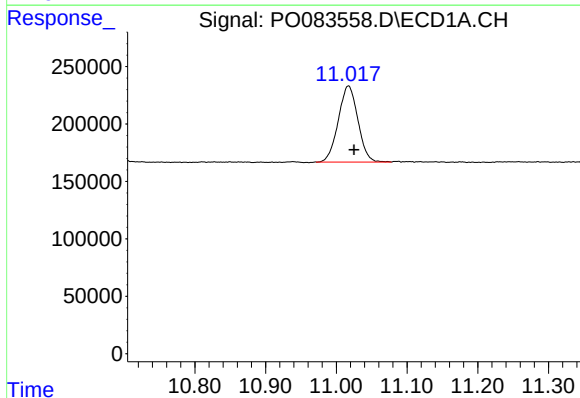
R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 1830280
Conc: 19.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20211208MS



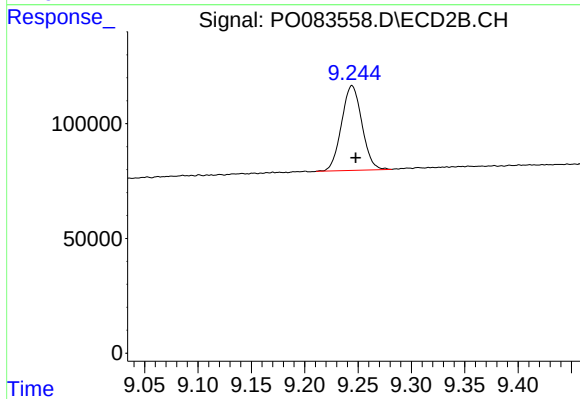
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 578893
Conc: 18.61 ng/ml



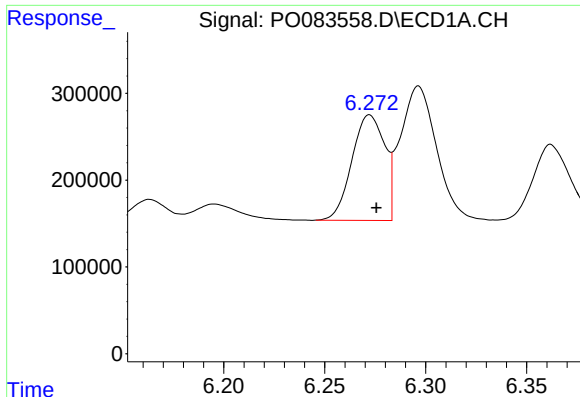
#2 Decachlorobiphenyl

R.T.: 11.017 min
Delta R.T.: -0.008 min
Response: 1274712
Conc: 17.84 ng/ml



#2 Decachlorobiphenyl

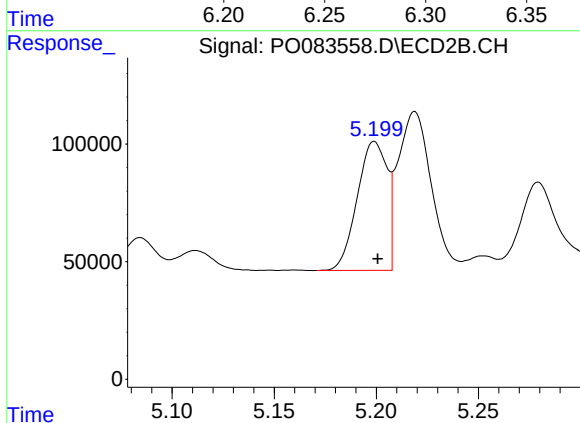
R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 490677
Conc: 15.04 ng/ml



#3 AR-1016-1

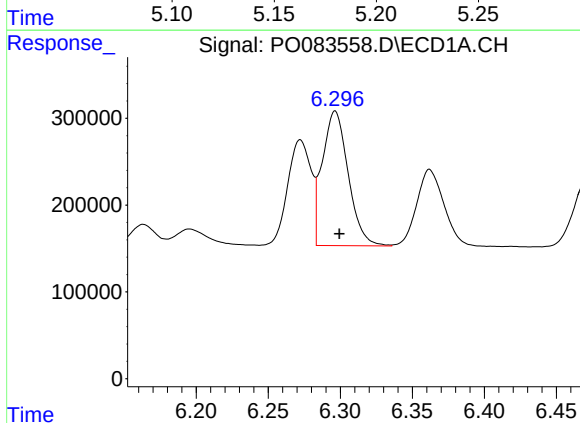
R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 1372905
Conc: 432.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20211208MS



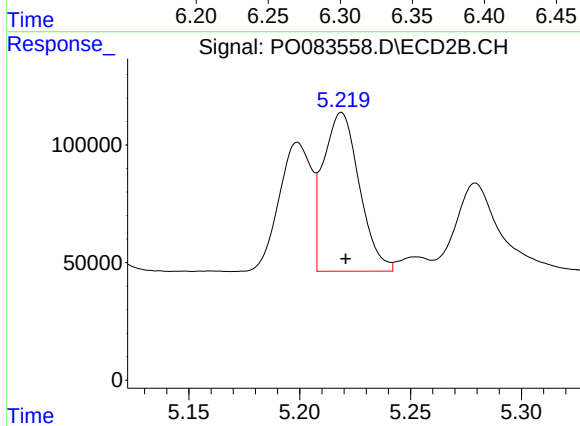
#3 AR-1016-1

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 558915
Conc: 417.70 ng/ml



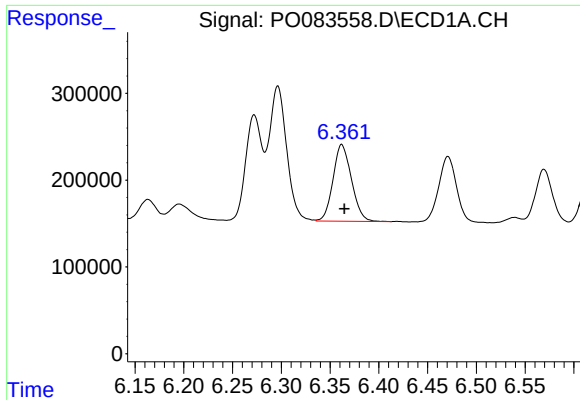
#4 AR-1016-2

R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 1944180
Conc: 436.42 ng/ml



#4 AR-1016-2

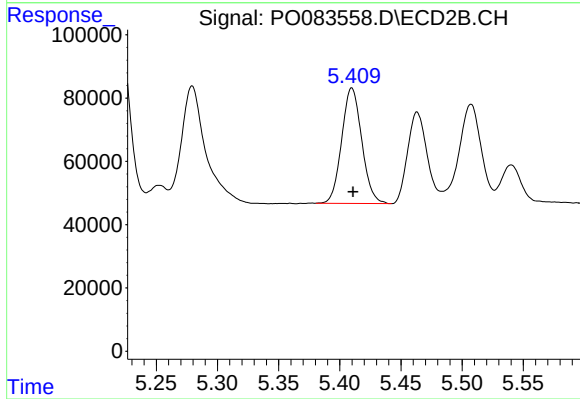
R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 764095
Conc: 417.45 ng/ml



#5 AR-1016-3

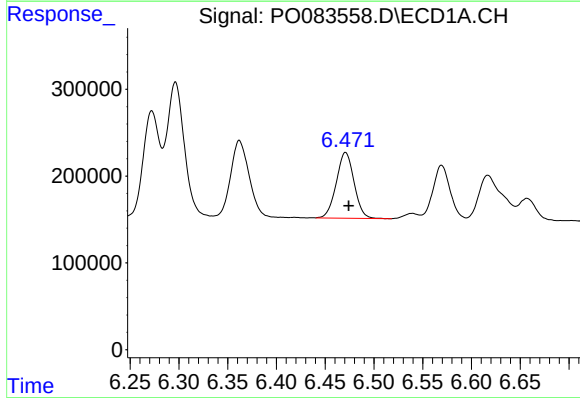
R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 1163905
Conc: 430.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20211208MS



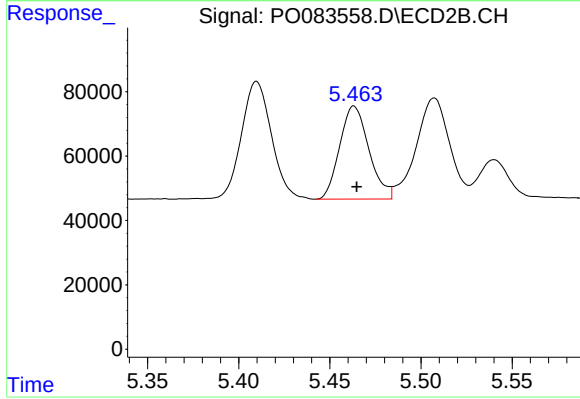
#5 AR-1016-3

R.T.: 5.410 min
Delta R.T.: -0.001 min
Response: 417624
Conc: 420.21 ng/ml



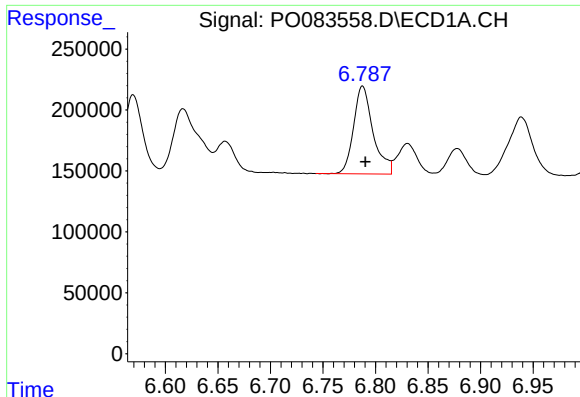
#6 AR-1016-4

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 962230
Conc: 431.70 ng/ml



#6 AR-1016-4

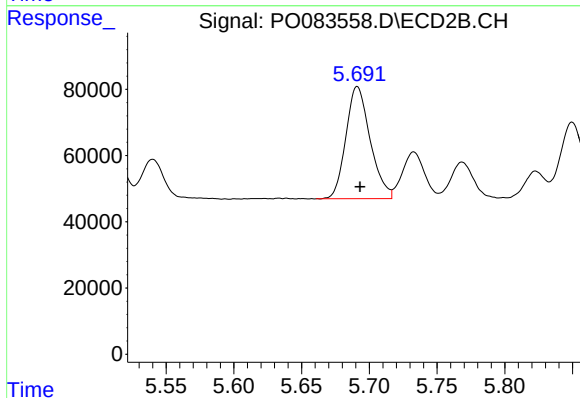
R.T.: 5.463 min
Delta R.T.: -0.002 min
Response: 323220
Conc: 386.70 ng/ml



#7 AR-1016-5

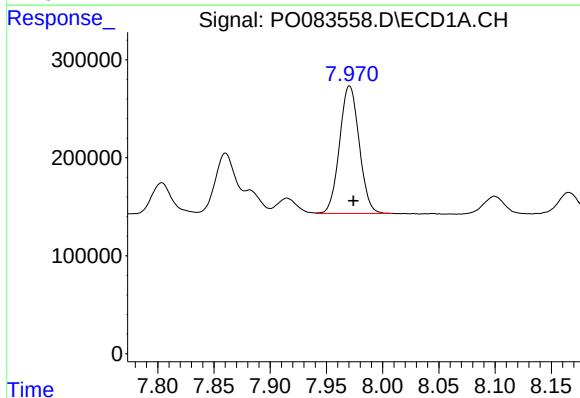
R.T.: 6.788 min
Delta R.T.: -0.003 min
Response: 933317
Conc: 417.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20211208MS



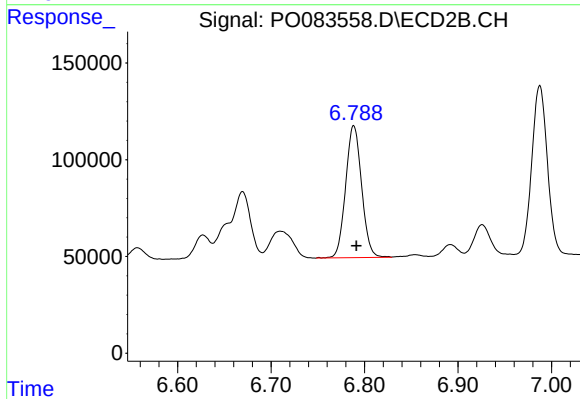
#7 AR-1016-5

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 422689
Conc: 418.82 ng/ml



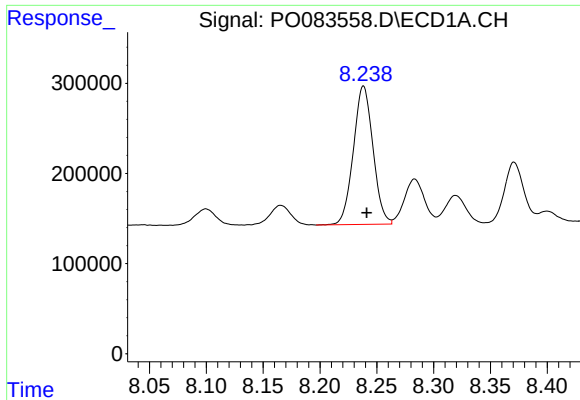
#31 AR-1260-1

R.T.: 7.971 min
Delta R.T.: -0.003 min
Response: 1582010
Conc: 458.53 ng/ml



#31 AR-1260-1

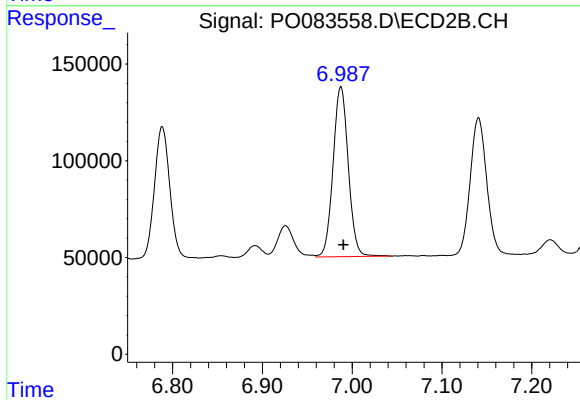
R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 811108
Conc: 419.48 ng/ml



#32 AR-1260-2

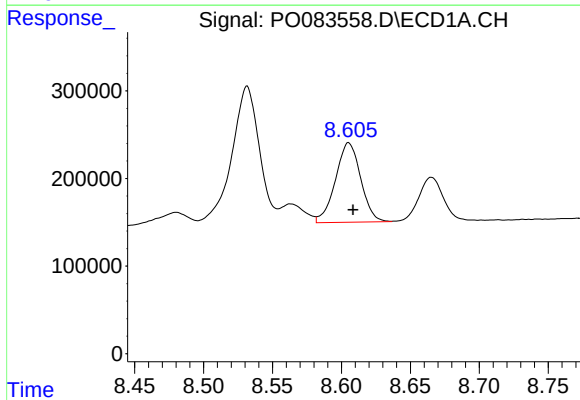
R.T.: 8.238 min
Delta R.T.: -0.003 min
Response: 1842352
Conc: 441.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20211208MS



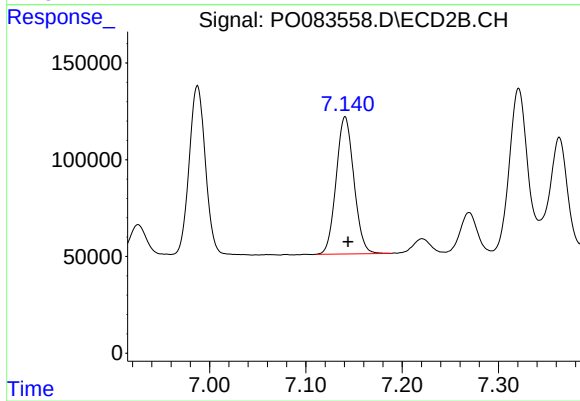
#32 AR-1260-2

R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 1035531
Conc: 423.71 ng/ml



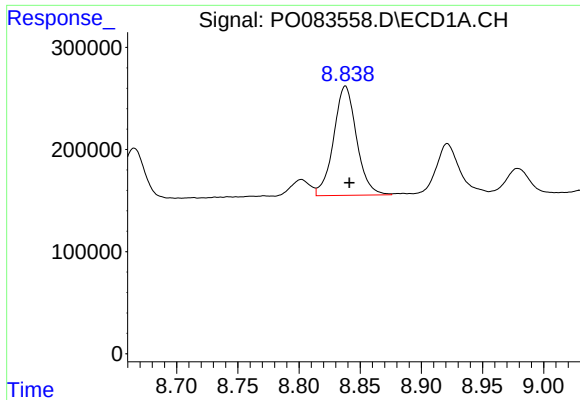
#33 AR-1260-3

R.T.: 8.605 min
Delta R.T.: -0.003 min
Response: 1156279
Conc: 368.82 ng/ml



#33 AR-1260-3

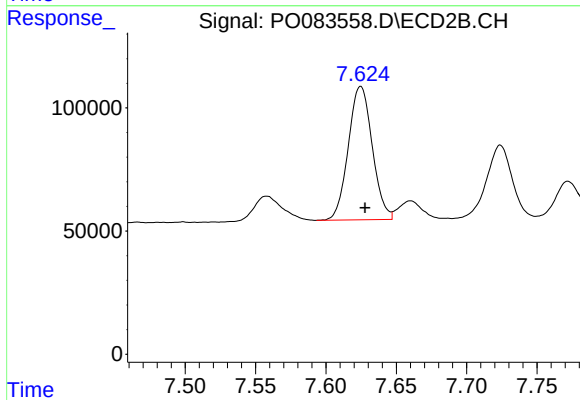
R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 906469
Conc: 395.69 ng/ml



#34 AR-1260-4

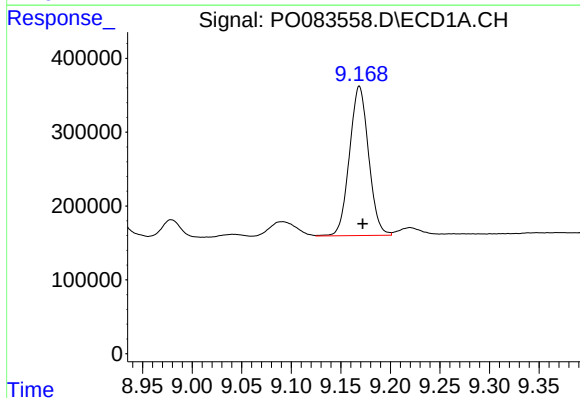
R.T.: 8.838 min
Delta R.T.: -0.003 min
Response: 1397573
Conc: 399.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20211208MS



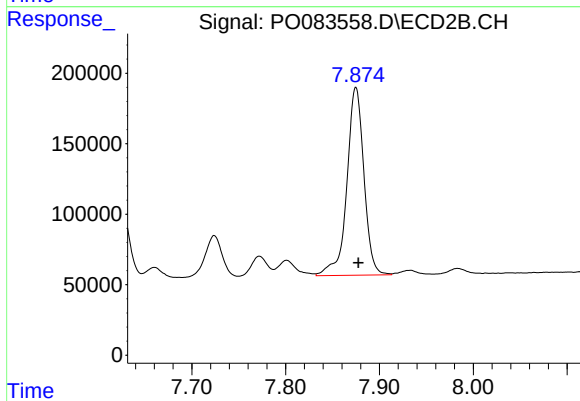
#34 AR-1260-4

R.T.: 7.625 min
Delta R.T.: -0.003 min
Response: 643168
Conc: 353.75 ng/ml



#35 AR-1260-5

R.T.: 9.169 min
Delta R.T.: -0.004 min
Response: 2716154
Conc: 391.12 ng/ml



#35 AR-1260-5

R.T.: 7.875 min
Delta R.T.: -0.003 min
Response: 1685168
Conc: 358.68 ng/ml