

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110921\
 Data File : PO082687.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2021 18:31
 Operator : AJ\MA
 Sample : PB140624BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB140624BS

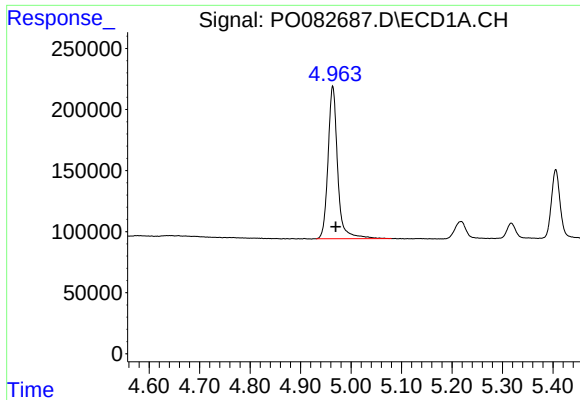
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 00:50:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.964	3.961	1655628	591418	18.915	19.111
2) SA Decachlor...	11.068	9.274	1281753	625469	20.296	21.723
Target Compounds						
3) L1 AR-1016-1	6.297	5.219	1248100	590675	430.291	440.263
4) L1 AR-1016-2	6.320	5.239	1748351	808450	423.615	439.043
5) L1 AR-1016-3	6.387	5.430	1082650	444059	422.774	445.440
6) L1 AR-1016-4	6.495	5.484	886305	364818	429.359	447.255
7) L1 AR-1016-5	6.812	5.711	859392	457255	421.435	448.543
31) L7 AR-1260-1	7.997	6.811	1545647	917093	486.743	505.556
32) L7 AR-1260-2	8.265	7.009	1798941	1221558	478.575	510.439
33) L7 AR-1260-3	8.632	7.164	1158971	1027737	409.230	483.277
34) L7 AR-1260-4	8.865	7.649	1440683	777721	432.193	466.274
35) L7 AR-1260-5	9.198	7.898	2653409	1978354	422.866	475.115

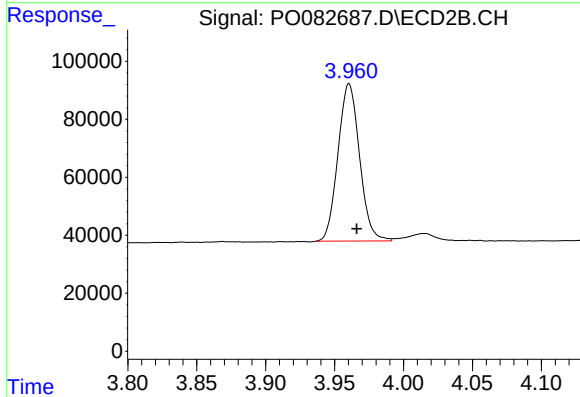
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

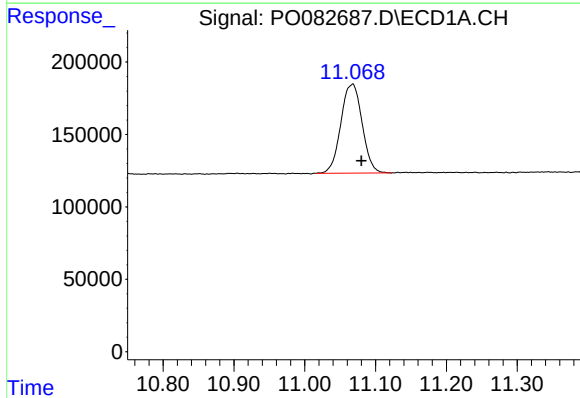
R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 1655628
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140624BS



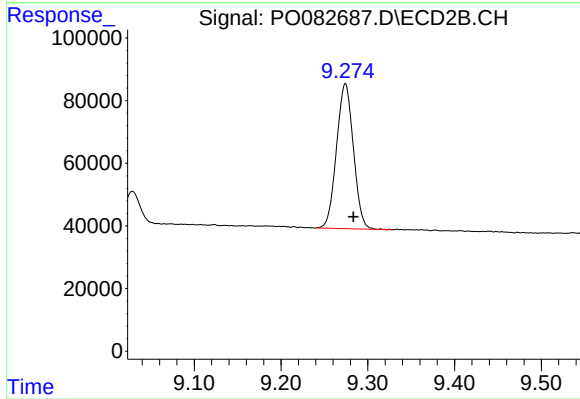
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 591418
Conc: 19.11 ng/ml



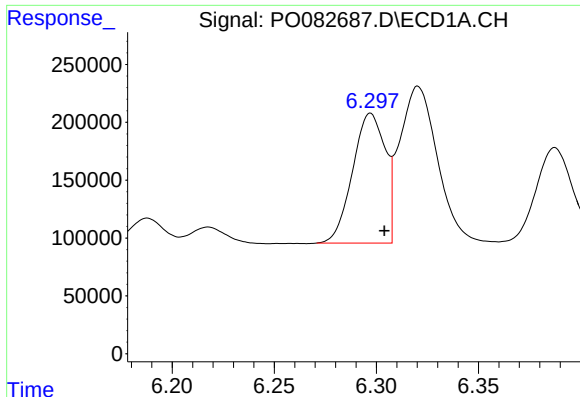
#2 Decachlorobiphenyl

R.T.: 11.068 min
Delta R.T.: -0.012 min
Response: 1281753
Conc: 20.30 ng/ml



#2 Decachlorobiphenyl

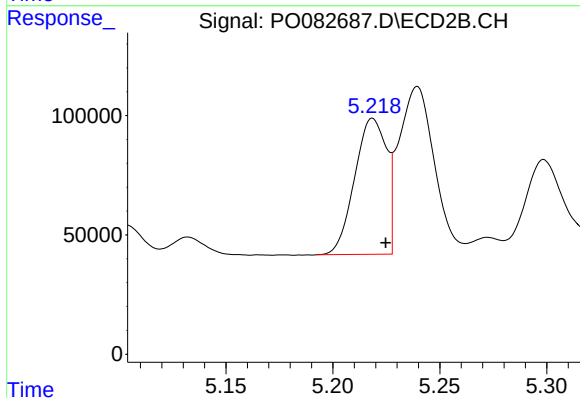
R.T.: 9.274 min
Delta R.T.: -0.009 min
Response: 625469
Conc: 21.72 ng/ml



#3 AR-1016-1

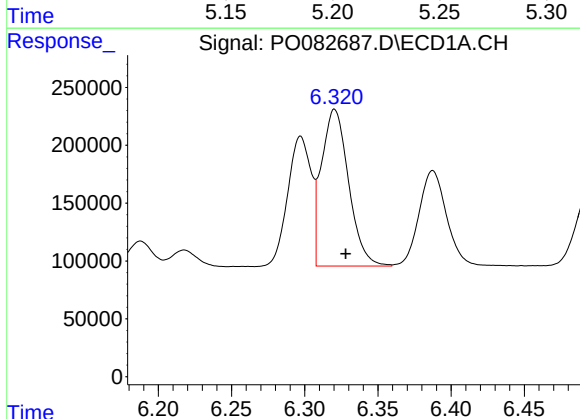
R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 1248100
Conc: 430.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140624BS



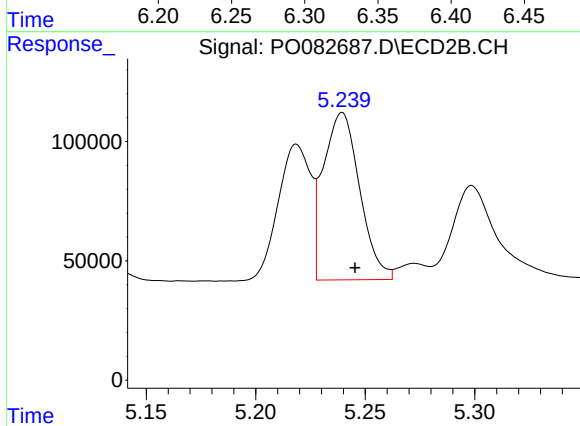
#3 AR-1016-1

R.T.: 5.219 min
Delta R.T.: -0.006 min
Response: 590675
Conc: 440.26 ng/ml



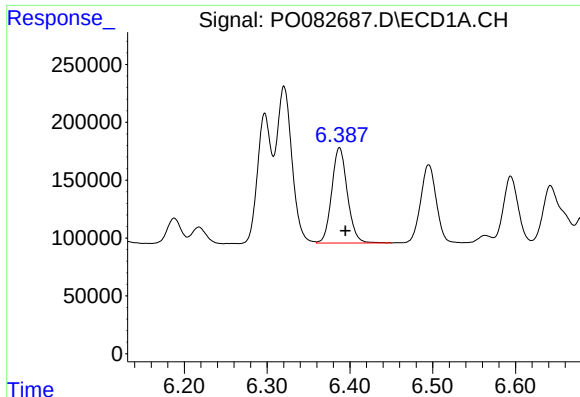
#4 AR-1016-2

R.T.: 6.320 min
Delta R.T.: -0.008 min
Response: 1748351
Conc: 423.62 ng/ml



#4 AR-1016-2

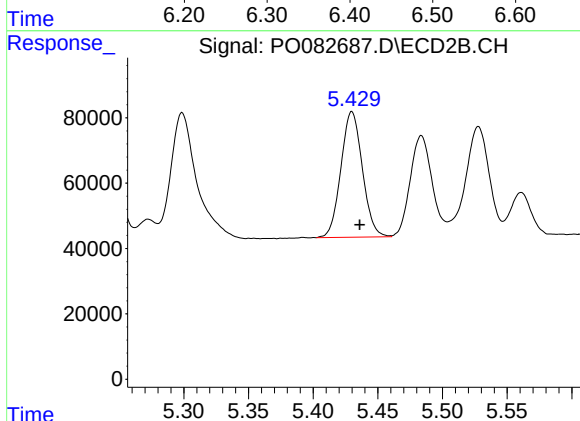
R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 808450
Conc: 439.04 ng/ml



#5 AR-1016-3

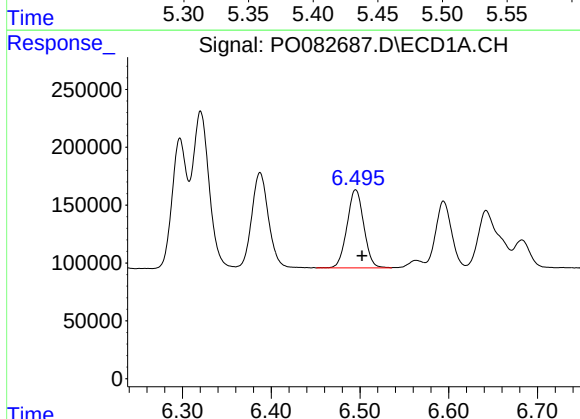
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 1082650
Conc: 422.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140624BS



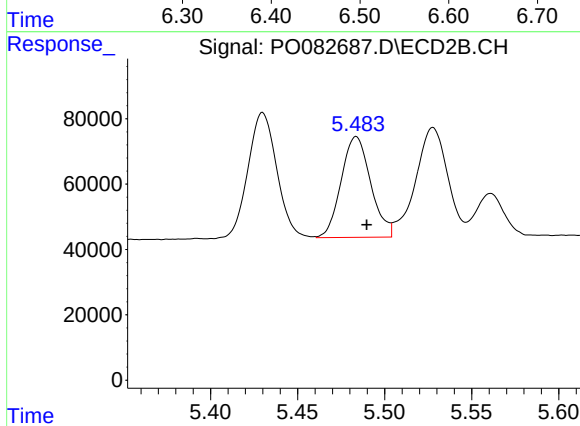
#5 AR-1016-3

R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 444059
Conc: 445.44 ng/ml



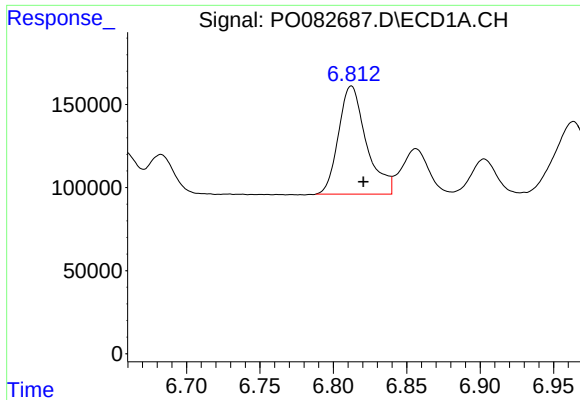
#6 AR-1016-4

R.T.: 6.495 min
Delta R.T.: -0.007 min
Response: 886305
Conc: 429.36 ng/ml



#6 AR-1016-4

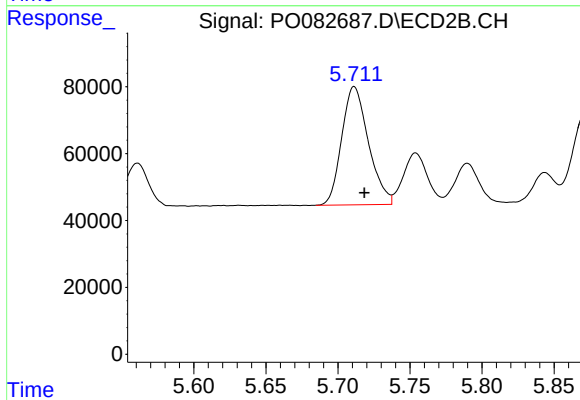
R.T.: 5.484 min
Delta R.T.: -0.006 min
Response: 364818
Conc: 447.26 ng/ml



#7 AR-1016-5

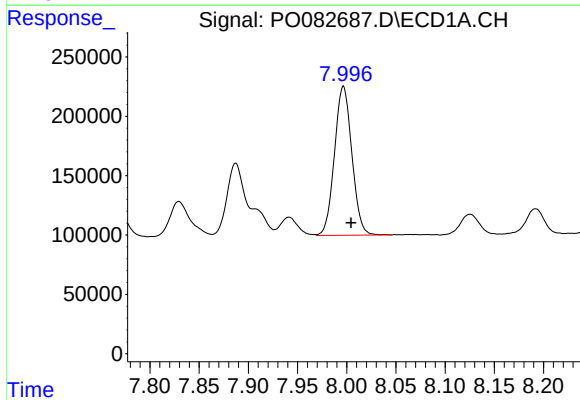
R.T.: 6.812 min
Delta R.T.: -0.008 min
Response: 859392
Conc: 421.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140624BS



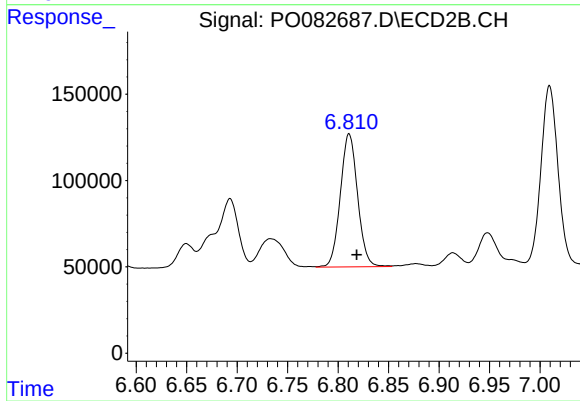
#7 AR-1016-5

R.T.: 5.711 min
Delta R.T.: -0.007 min
Response: 457255
Conc: 448.54 ng/ml



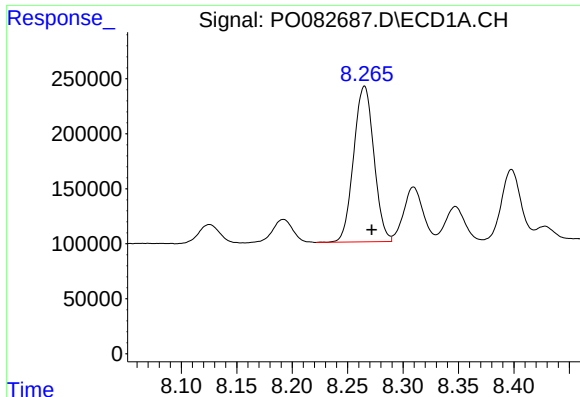
#31 AR-1260-1

R.T.: 7.997 min
Delta R.T.: -0.008 min
Response: 1545647
Conc: 486.74 ng/ml



#31 AR-1260-1

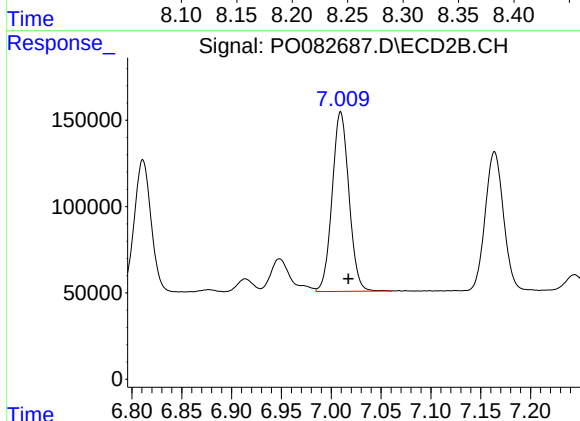
R.T.: 6.811 min
Delta R.T.: -0.008 min
Response: 917093
Conc: 505.56 ng/ml



#32 AR-1260-2

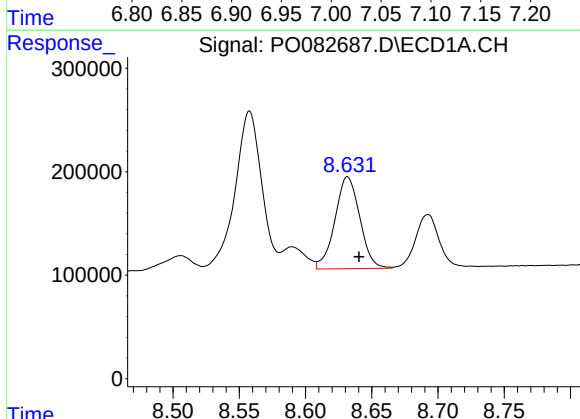
R.T.: 8.265 min
Delta R.T.: -0.006 min
Response: 1798941
Conc: 478.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140624BS



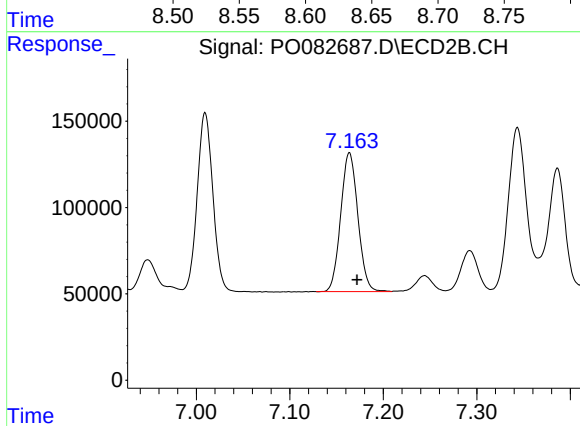
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.008 min
Response: 1221558
Conc: 510.44 ng/ml



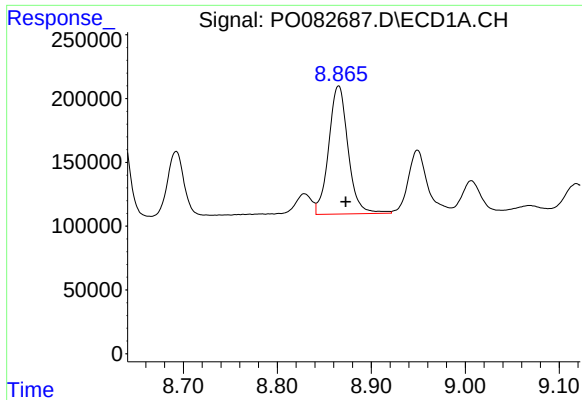
#33 AR-1260-3

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 1158971
Conc: 409.23 ng/ml



#33 AR-1260-3

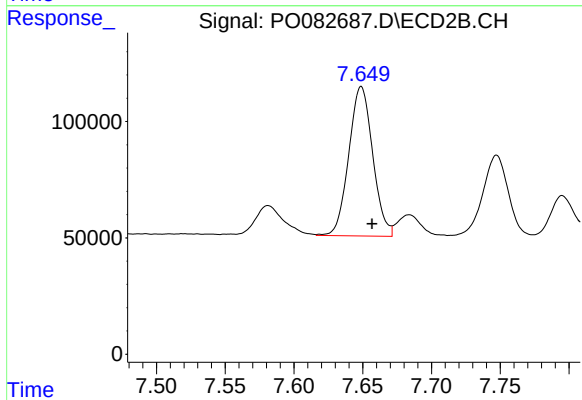
R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 1027737
Conc: 483.28 ng/ml



#34 AR-1260-4

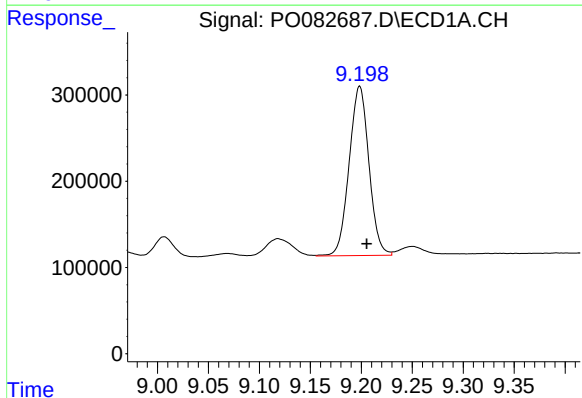
R.T.: 8.865 min
Delta R.T.: -0.008 min
Response: 1440683
Conc: 432.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB140624BS



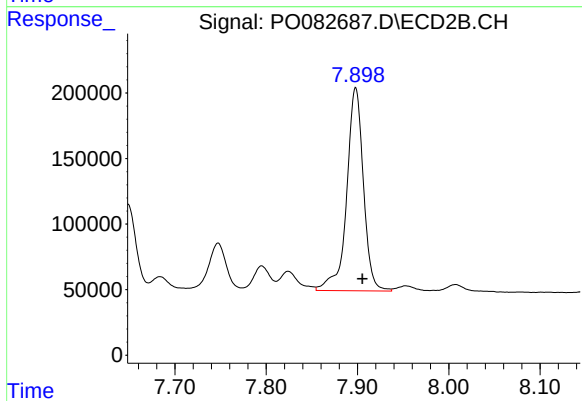
#34 AR-1260-4

R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 777721
Conc: 466.27 ng/ml



#35 AR-1260-5

R.T.: 9.198 min
Delta R.T.: -0.007 min
Response: 2653409
Conc: 422.87 ng/ml



#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.008 min
Response: 1978354
Conc: 475.11 ng/ml