

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090721\
 Data File : PP039221.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2021 1:40
 Operator : AJ\MA
 Sample : M3658-05MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RBR-400027MSD

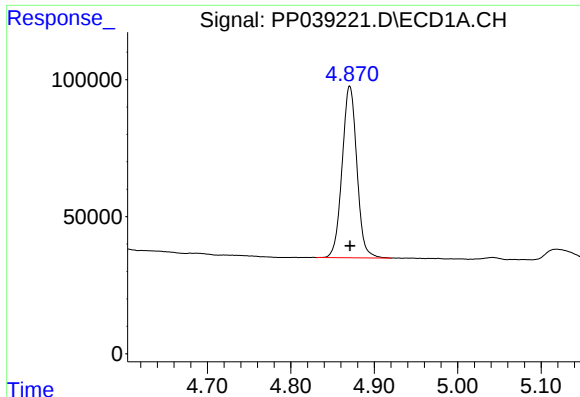
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 09:10:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 04:15:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.871	3.857	769173	412749	20.077	17.208
2)	SA Decachlor...	10.836	9.106	973786	580540	29.584	26.527
Target Compounds							
3)	L1 AR-1016-1	6.189	5.098	633333	337673	496.851	467.729
4)	L1 AR-1016-2	6.213	5.117	895897	486540	442.119	414.276
5)	L1 AR-1016-3	6.278	5.306	563623	256451	435.583	430.505
6)	L1 AR-1016-4	6.385	5.361	465134	209292	461.033	433.374
7)	L1 AR-1016-5	6.699	5.586	461294	253024	477.829	405.838
31)	L7 AR-1260-1	7.874	6.677	1654120	970878	962.674	806.904
32)	L7 AR-1260-2	8.139	6.876	2275572	1232520	1145.553	881.388
33)	L7 AR-1260-3	8.504	7.027	1571857	1171236	1164.511	857.681 #
34)	L7 AR-1260-4	8.735	7.509	1887760	971408	1171.137	999.387
35)	L7 AR-1260-5	9.056	7.759	3877555	2531173	1399.816	1225.448

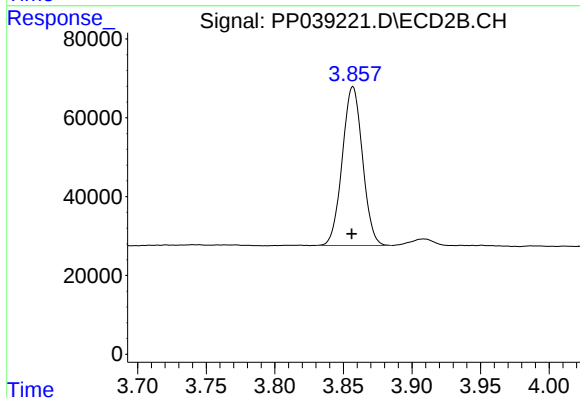
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

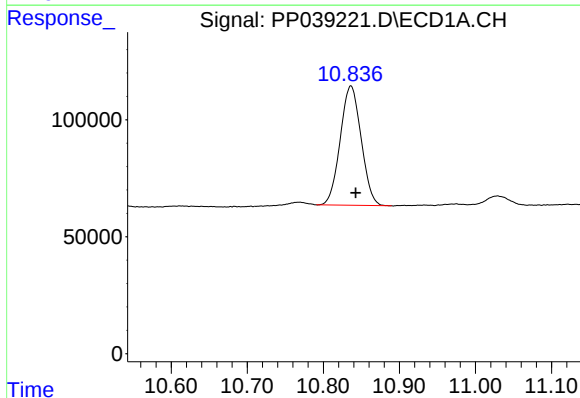
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 769173
Conc: 20.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-400027MSD



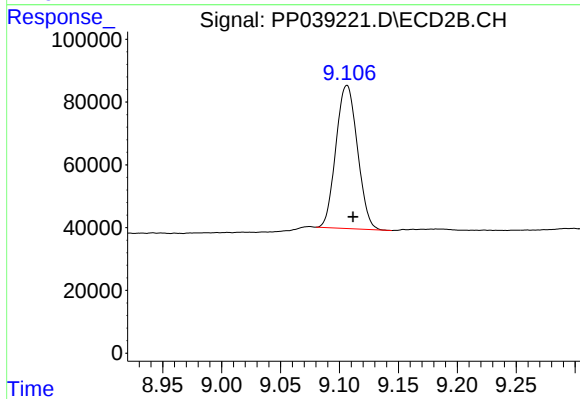
#1 Tetrachloro-m-xylene

R.T.: 3.857 min
Delta R.T.: 0.000 min
Response: 412749
Conc: 17.21 ng/ml



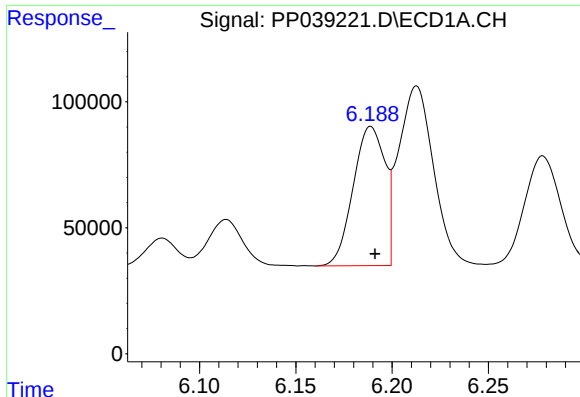
#2 Decachlorobiphenyl

R.T.: 10.836 min
Delta R.T.: -0.006 min
Response: 973786
Conc: 29.58 ng/ml



#2 Decachlorobiphenyl

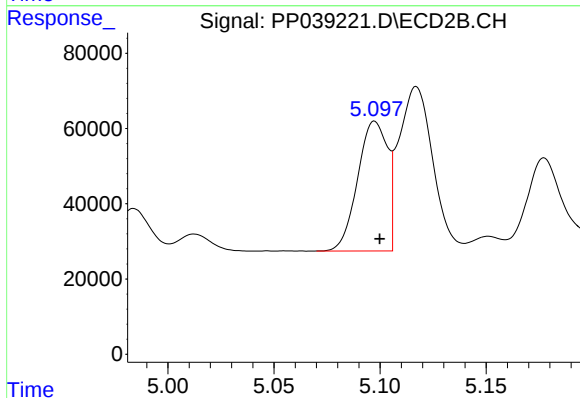
R.T.: 9.106 min
Delta R.T.: -0.005 min
Response: 580540
Conc: 26.53 ng/ml



#3 AR-1016-1

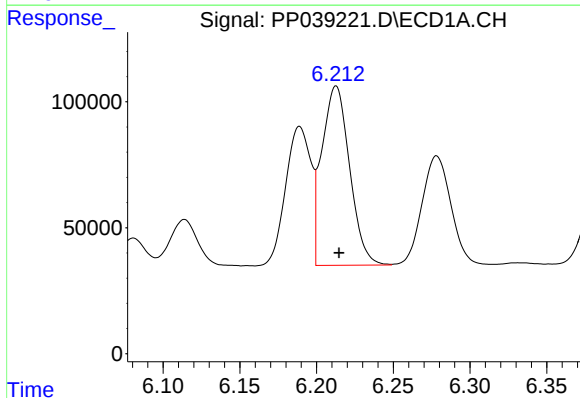
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 633333
Conc: 496.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-400027MSD



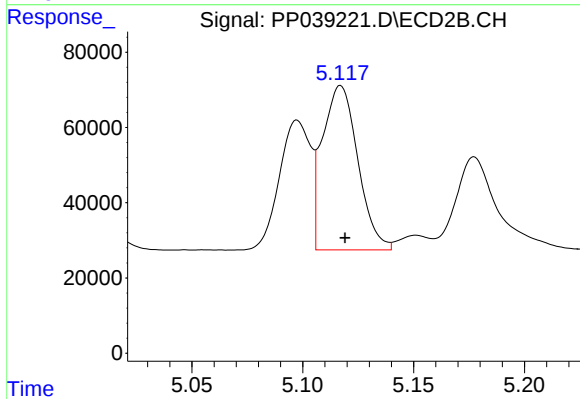
#3 AR-1016-1

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 337673
Conc: 467.73 ng/ml



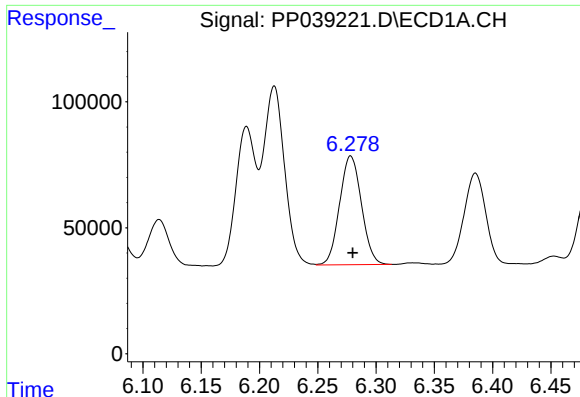
#4 AR-1016-2

R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 895897
Conc: 442.12 ng/ml



#4 AR-1016-2

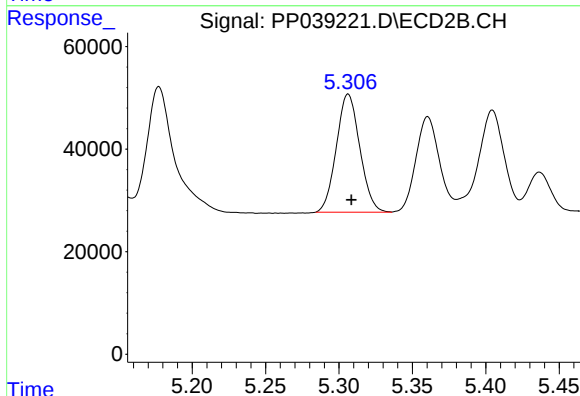
R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 486540
Conc: 414.28 ng/ml



#5 AR-1016-3

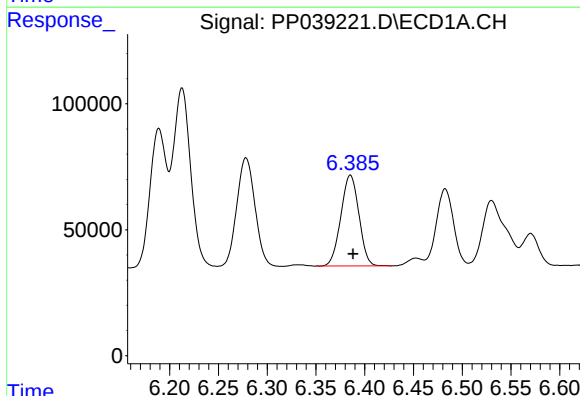
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 563623
Conc: 435.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-400027MSD



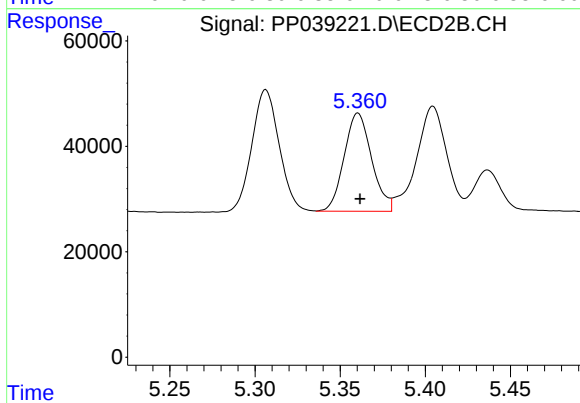
#5 AR-1016-3

R.T.: 5.306 min
Delta R.T.: -0.002 min
Response: 256451
Conc: 430.51 ng/ml



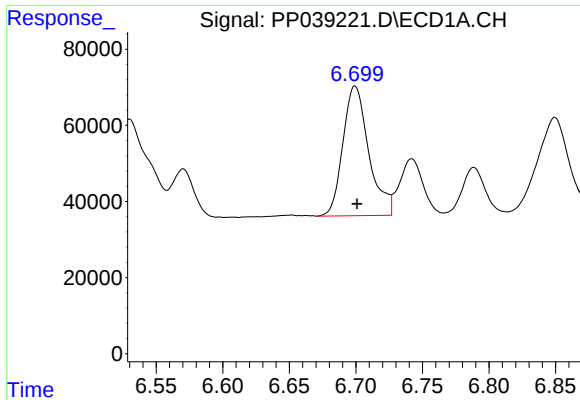
#6 AR-1016-4

R.T.: 6.385 min
Delta R.T.: -0.003 min
Response: 465134
Conc: 461.03 ng/ml



#6 AR-1016-4

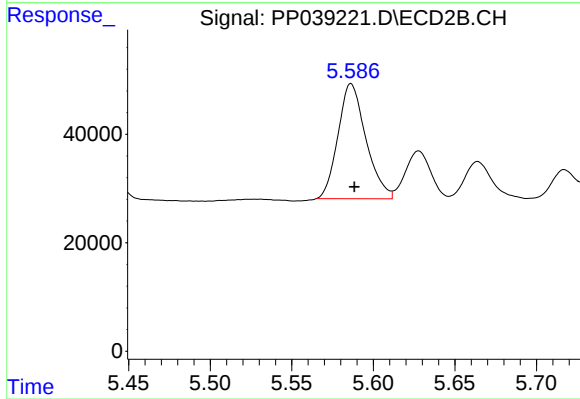
R.T.: 5.361 min
Delta R.T.: -0.001 min
Response: 209292
Conc: 433.37 ng/ml



#7 AR-1016-5

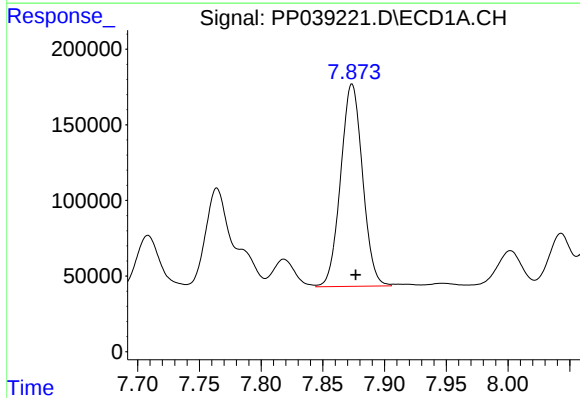
R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 461294
Conc: 477.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-400027MSD



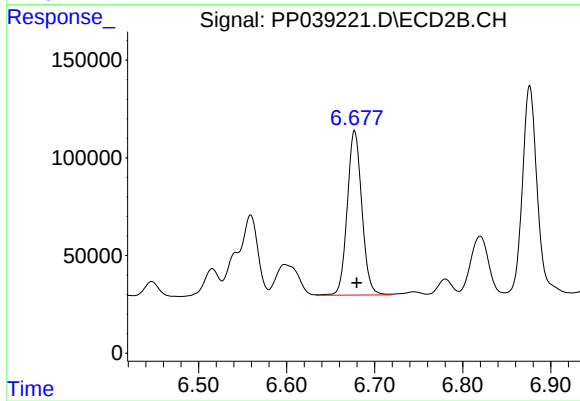
#7 AR-1016-5

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 253024
Conc: 405.84 ng/ml



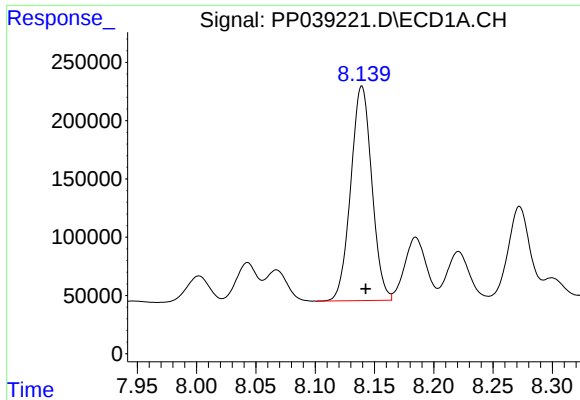
#31 AR-1260-1

R.T.: 7.874 min
Delta R.T.: -0.003 min
Response: 1654120
Conc: 962.67 ng/ml



#31 AR-1260-1

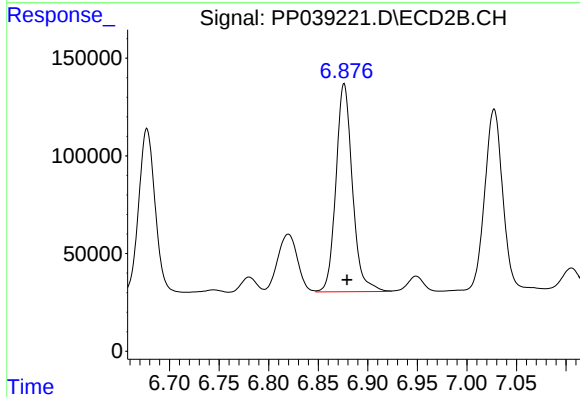
R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 970878
Conc: 806.90 ng/ml



#32 AR-1260-2

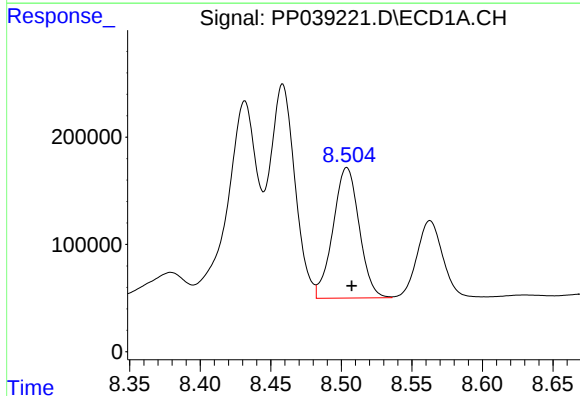
R.T.: 8.139 min
Delta R.T.: -0.003 min
Response: 2275572
Conc: 1145.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-400027MSD



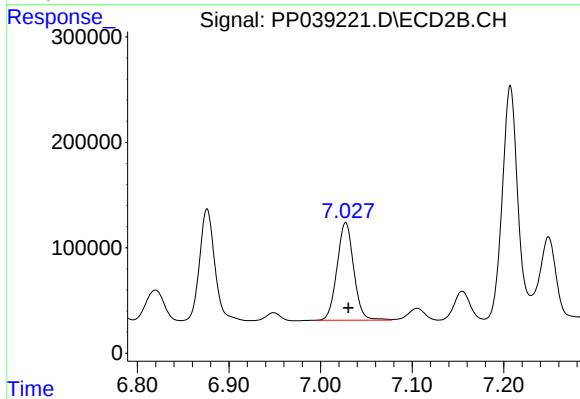
#32 AR-1260-2

R.T.: 6.876 min
Delta R.T.: -0.003 min
Response: 1232520
Conc: 881.39 ng/ml



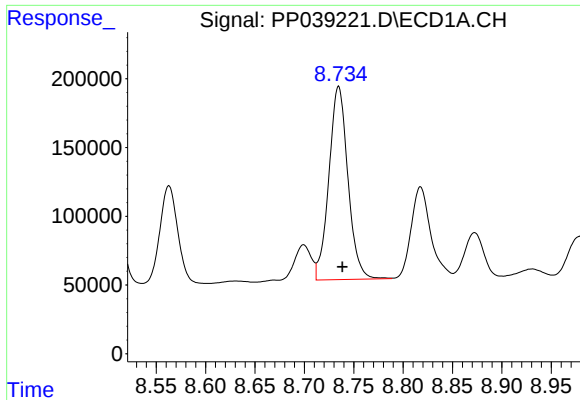
#33 AR-1260-3

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 1571857
Conc: 1164.51 ng/ml



#33 AR-1260-3

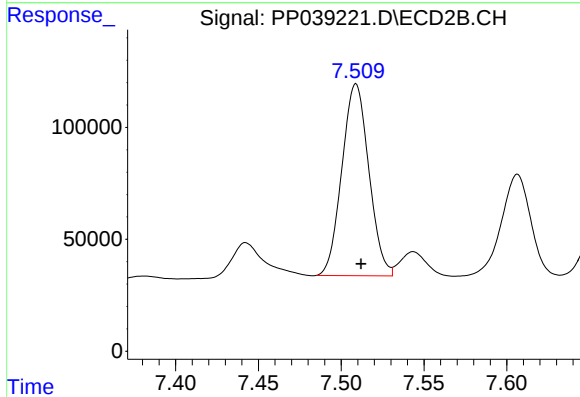
R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 1171236
Conc: 857.68 ng/ml



#34 AR-1260-4

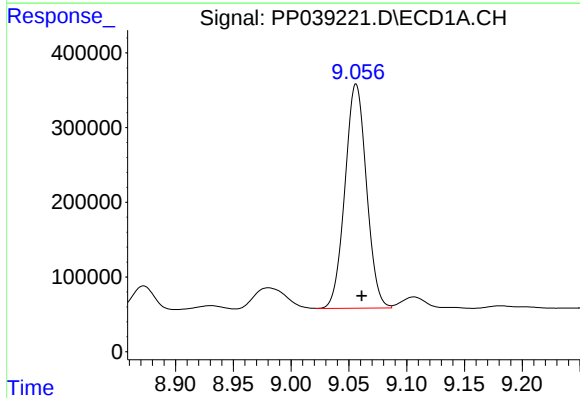
R.T.: 8.735 min
Delta R.T.: -0.004 min
Response: 1887760
Conc: 1171.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
RBR-400027MSD



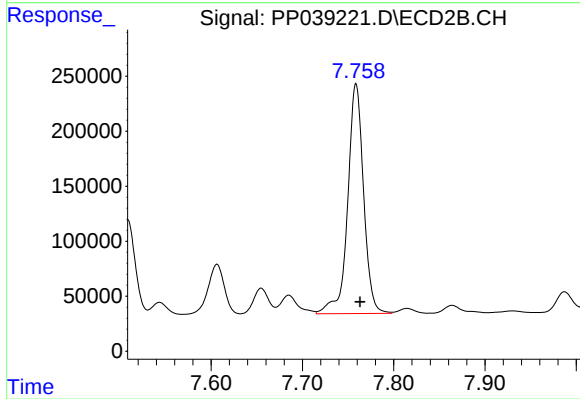
#34 AR-1260-4

R.T.: 7.509 min
Delta R.T.: -0.003 min
Response: 971408
Conc: 999.39 ng/ml



#35 AR-1260-5

R.T.: 9.056 min
Delta R.T.: -0.005 min
Response: 3877555
Conc: 1399.82 ng/ml



#35 AR-1260-5

R.T.: 7.759 min
Delta R.T.: -0.004 min
Response: 2531173
Conc: 1225.45 ng/ml