

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110321\
 Data File : PO082429.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2021 19:57
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

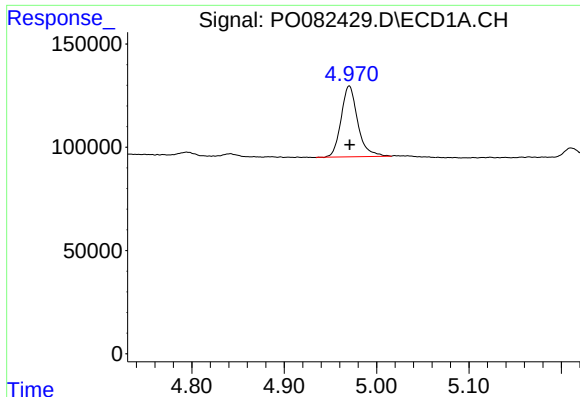
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 02:57:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 02:56:16 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.971	3.965	429287	162056	4.822	5.222
2) SA Decachlor...	11.080	9.283	314112	157211	4.894	5.468
Target Compounds						
3) L1 AR-1016-1	6.304	5.225	155939	76849	53.574	58.259
4) L1 AR-1016-2	6.327	5.246	219566	103026	53.114	56.537
5) L1 AR-1016-3	6.393	5.436	138951	54858	54.030	55.325
6) L1 AR-1016-4	6.502	5.490	107346	42777	51.118	51.661
7) L1 AR-1016-5	6.819	5.718	108176	54779	52.853	53.936
31) L7 AR-1260-1	8.005	6.818	162643	101243	50.724	55.899
32) L7 AR-1260-2	8.272	7.017	205994	138151	55.295	59.190
33) L7 AR-1260-3	8.641	7.172	145036	133592	51.319	65.924 #
34) L7 AR-1260-4	8.872	7.656	175236	86900	53.453	51.767
35) L7 AR-1260-5	9.206	7.905	316982	222878	50.124	53.947

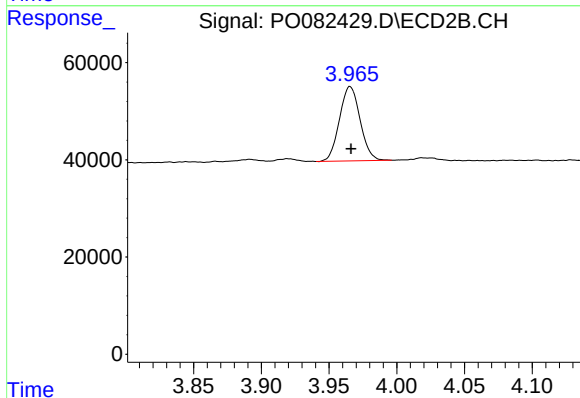
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

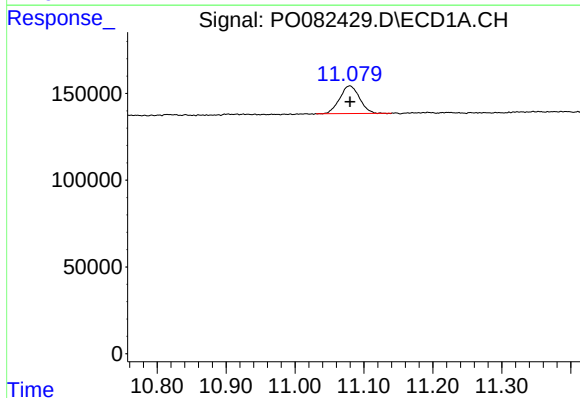
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 429287
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



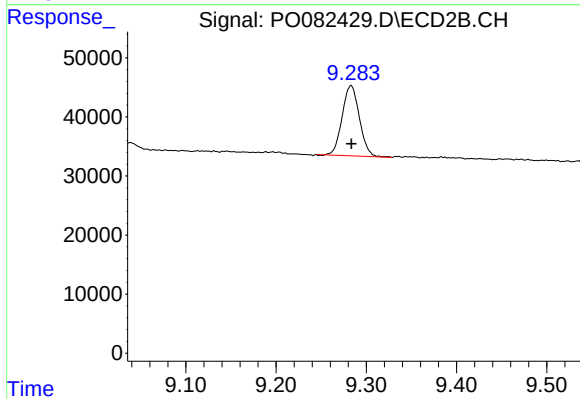
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 162056
Conc: 5.22 ng/ml



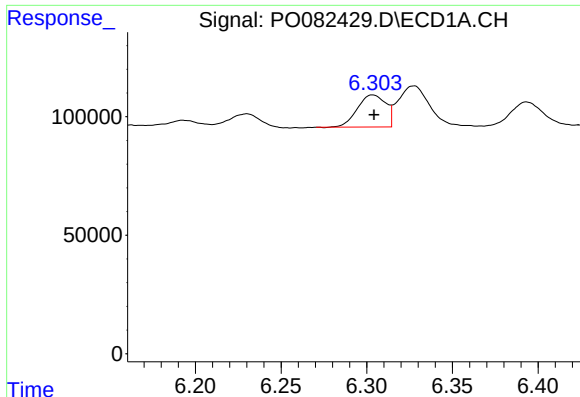
#2 Decachlorobiphenyl

R.T.: 11.080 min
Delta R.T.: 0.000 min
Response: 314112
Conc: 4.89 ng/ml



#2 Decachlorobiphenyl

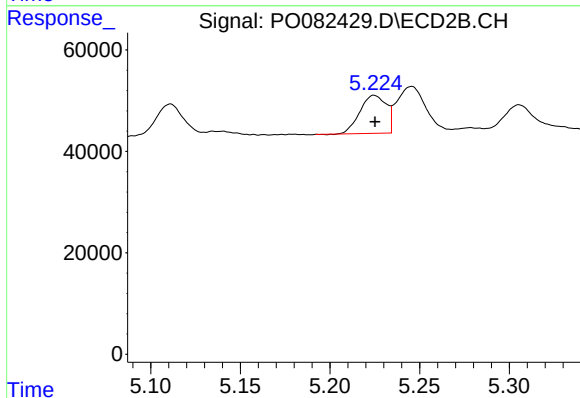
R.T.: 9.283 min
Delta R.T.: 0.000 min
Response: 157211
Conc: 5.47 ng/ml



#3 AR-1016-1

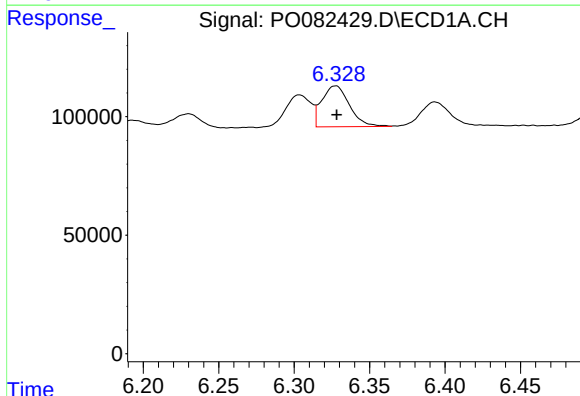
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 155939
Conc: 53.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



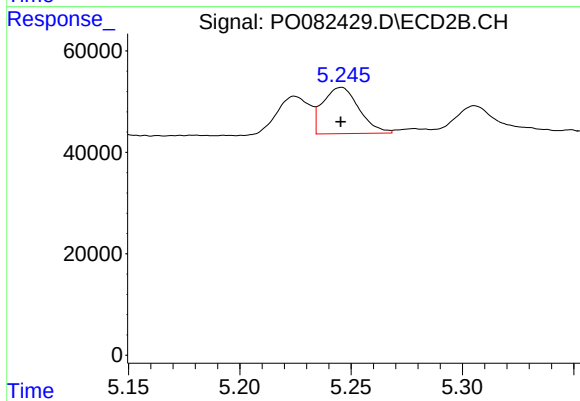
#3 AR-1016-1

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 76849
Conc: 58.26 ng/ml



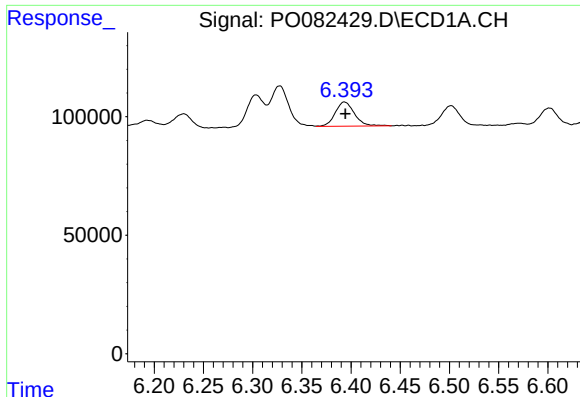
#4 AR-1016-2

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 219566
Conc: 53.11 ng/ml



#4 AR-1016-2

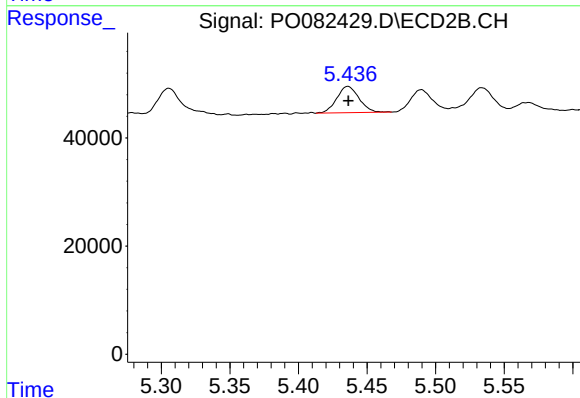
R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 103026
Conc: 56.54 ng/ml



#5 AR-1016-3

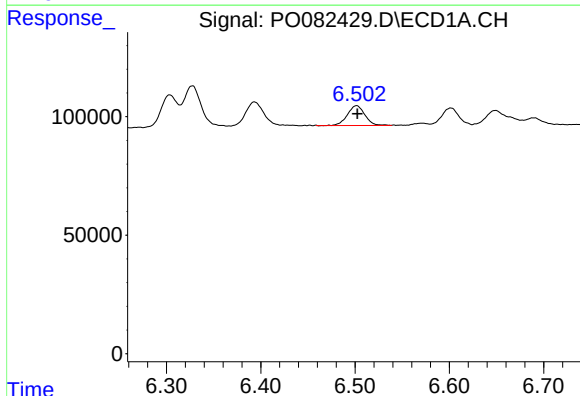
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 138951
Conc: 54.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



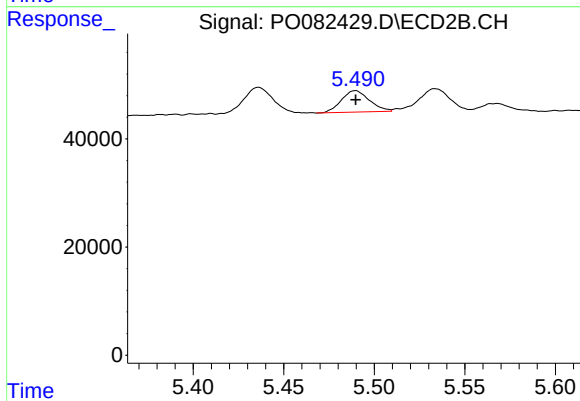
#5 AR-1016-3

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 54858
Conc: 55.33 ng/ml



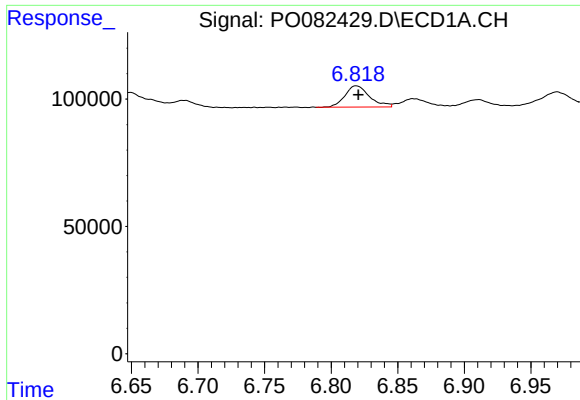
#6 AR-1016-4

R.T.: 6.502 min
Delta R.T.: -0.001 min
Response: 107346
Conc: 51.12 ng/ml



#6 AR-1016-4

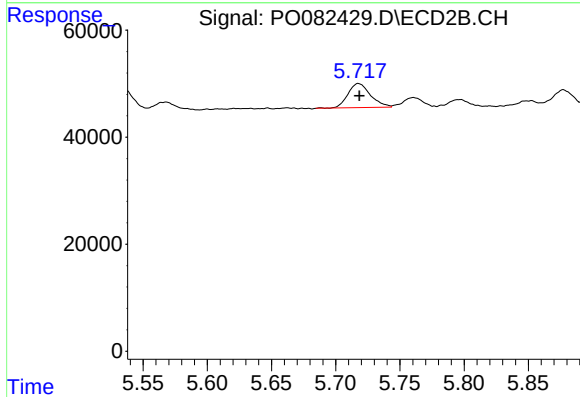
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 42777
Conc: 51.66 ng/ml



#7 AR-1016-5

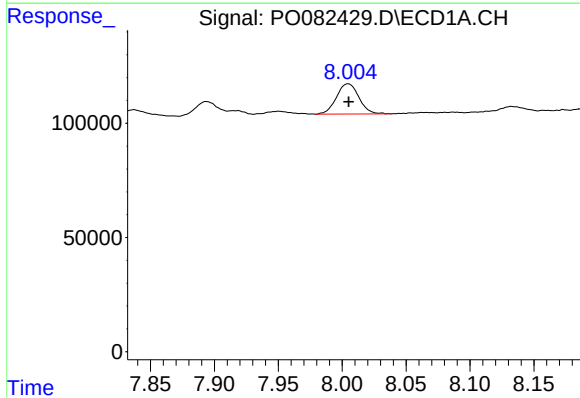
R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 108176
Conc: 52.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



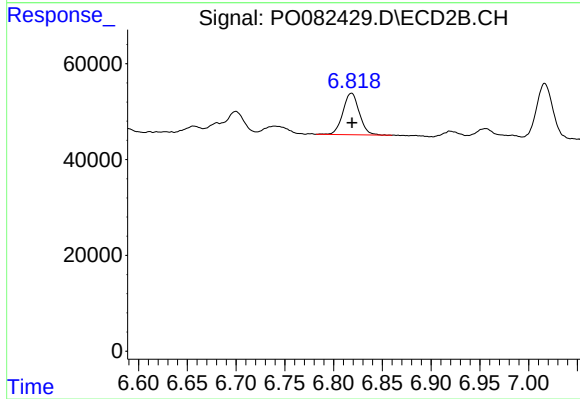
#7 AR-1016-5

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 54779
Conc: 53.94 ng/ml



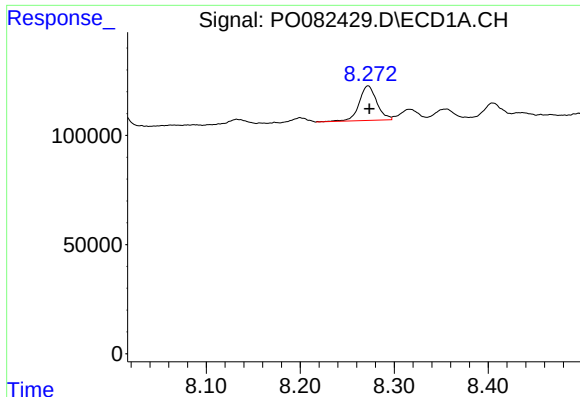
#31 AR-1260-1

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 162643
Conc: 50.72 ng/ml



#31 AR-1260-1

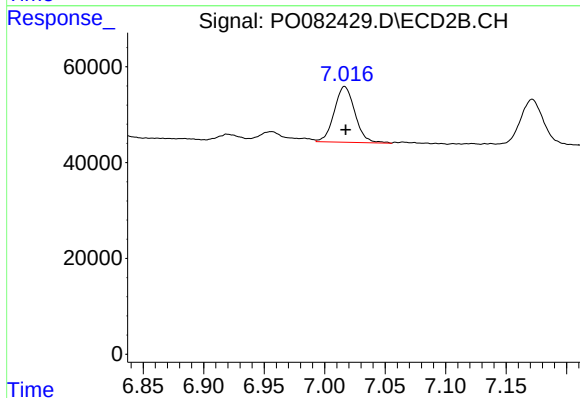
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 101243
Conc: 55.90 ng/ml



#32 AR-1260-2

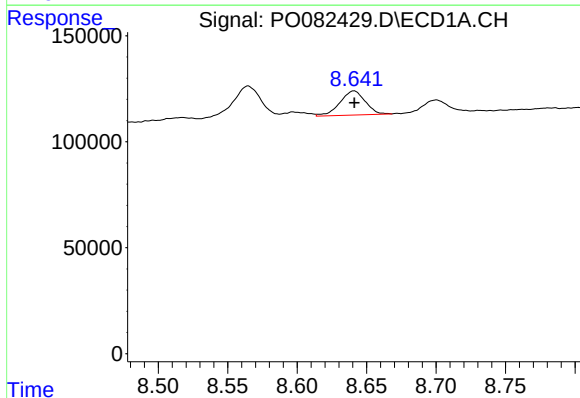
R.T.: 8.272 min
Delta R.T.: -0.001 min
Response: 205994
Conc: 55.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



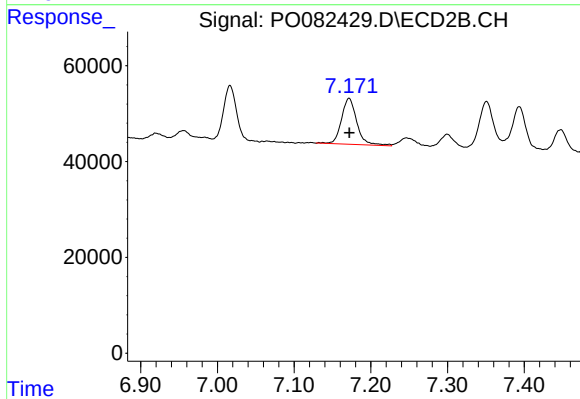
#32 AR-1260-2

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 138151
Conc: 59.19 ng/ml



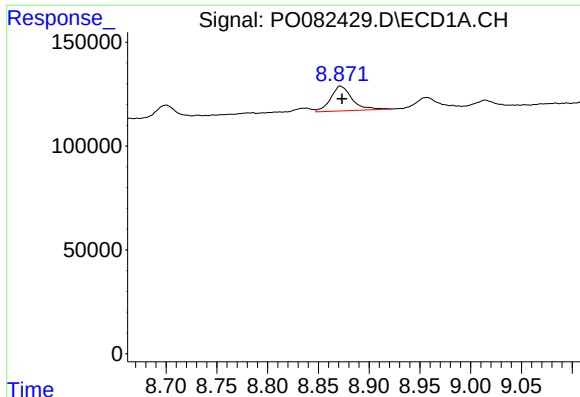
#33 AR-1260-3

R.T.: 8.641 min
Delta R.T.: 0.000 min
Response: 145036
Conc: 51.32 ng/ml



#33 AR-1260-3

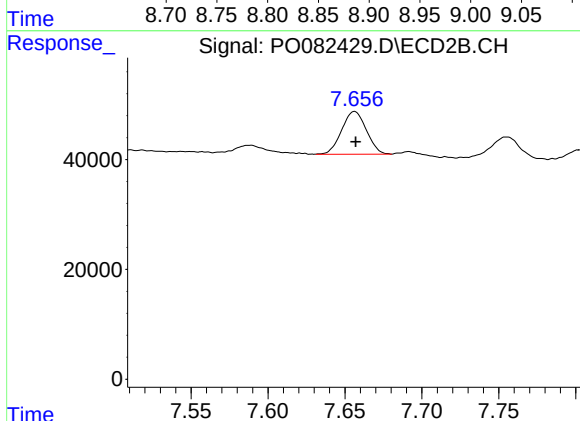
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 133592
Conc: 65.92 ng/ml



#34 AR-1260-4

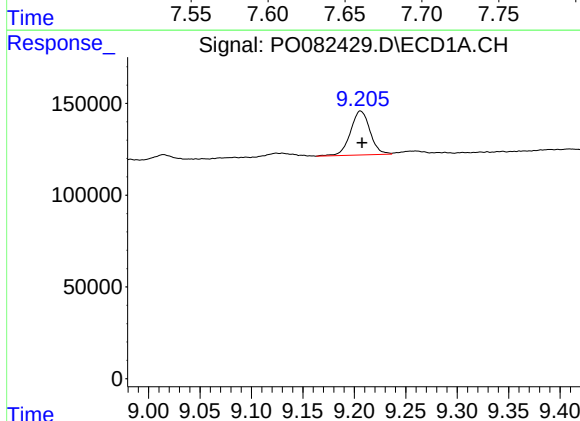
R.T.: 8.872 min
Delta R.T.: -0.002 min
Response: 175236
Conc: 53.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050



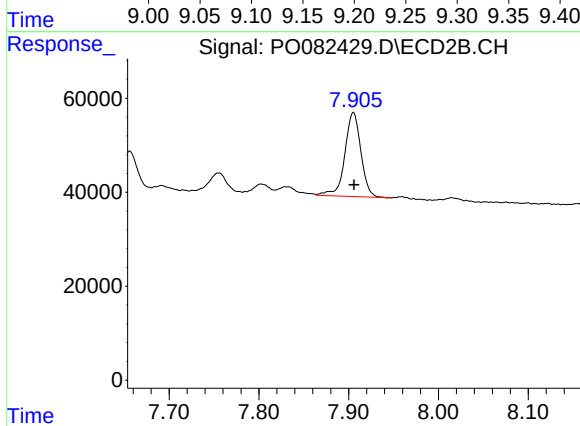
#34 AR-1260-4

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 86900
Conc: 51.77 ng/ml



#35 AR-1260-5

R.T.: 9.206 min
Delta R.T.: -0.001 min
Response: 316982
Conc: 50.12 ng/ml



#35 AR-1260-5

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 222878
Conc: 53.95 ng/ml