

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022420\
 Data File : P0066774.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Feb 2020 15:50
 Operator : DD\AJ
 Sample : PB127038BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB127038BS

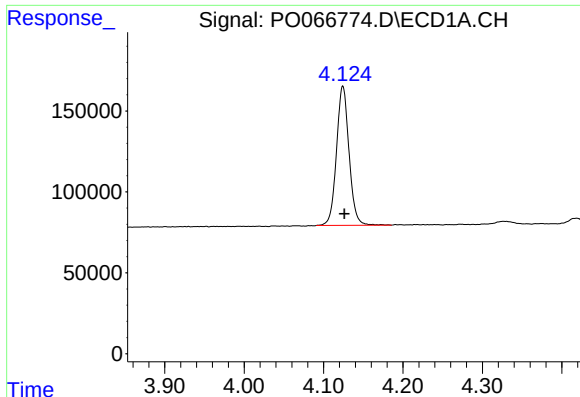
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 01:03:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 14:58:30 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.124	3.406	945454	1088189	22.500	20.147
2) SA Decachlor...	9.596	8.289	863655	1027932	21.045	18.498
Target Compounds						
3) L1 AR-1016-1	5.272	4.460	340629	313518	210.771	195.081
4) L1 AR-1016-2	5.293	4.476	546609	683203	224.055	186.362
5) L1 AR-1016-3	5.354	4.649	310281	281138	224.818	202.391
6) L1 AR-1016-4	5.450	4.690	254153	241505	199.496	208.977
7) L1 AR-1016-5	5.740	4.899	246074	299469	231.852	203.947
31) L7 AR-1260-1	6.850	5.914	547579	629135	243.701	211.116
32) L7 AR-1260-2	7.106	6.103	768029	795417	229.501	200.750
33) L7 AR-1260-3	7.462	6.252	547656	714627	183.170	202.943
34) L7 AR-1260-4	7.684	6.717	521317	523676	207.525	178.807
35) L7 AR-1260-5	7.990	6.961	1094976	1204894	177.033	159.267

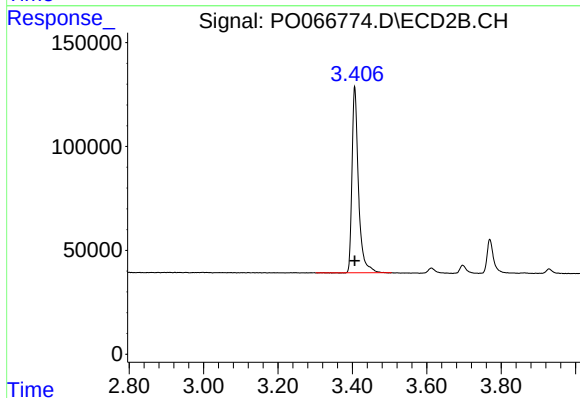
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

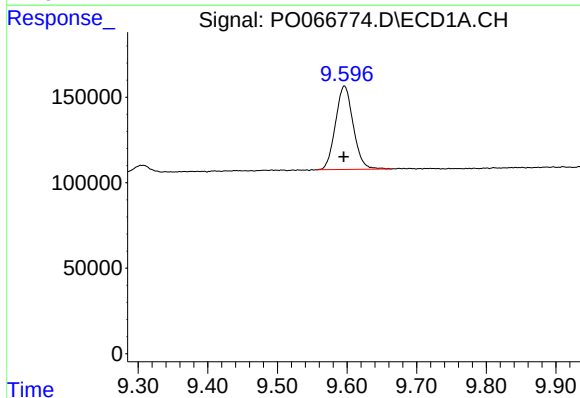
R.T.: 4.124 min
Delta R.T.: -0.002 min
Response: 945454
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127038BS



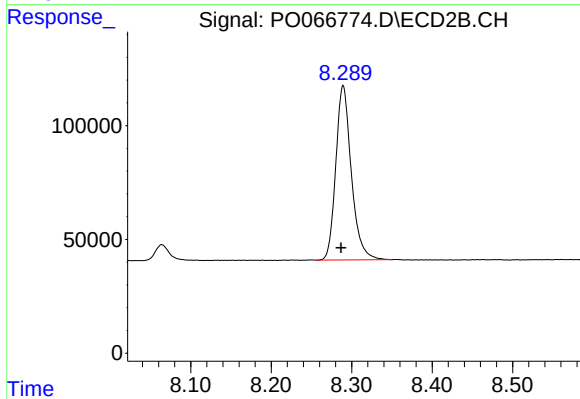
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 1088189
Conc: 20.15 ng/ml



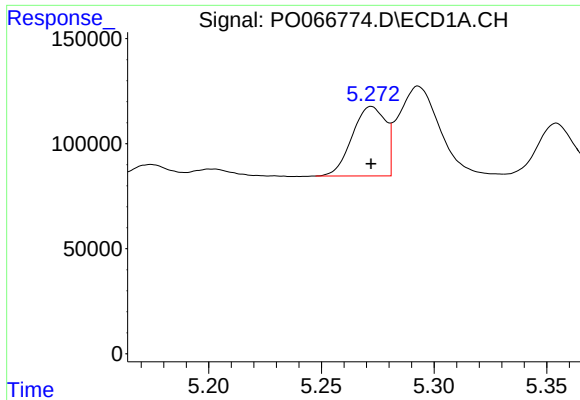
#2 Decachlorobiphenyl

R.T.: 9.596 min
Delta R.T.: 0.000 min
Response: 863655
Conc: 21.05 ng/ml



#2 Decachlorobiphenyl

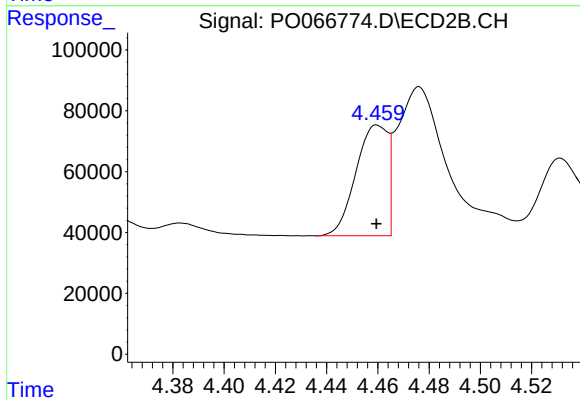
R.T.: 8.289 min
Delta R.T.: 0.003 min
Response: 1027932
Conc: 18.50 ng/ml



#3 AR-1016-1

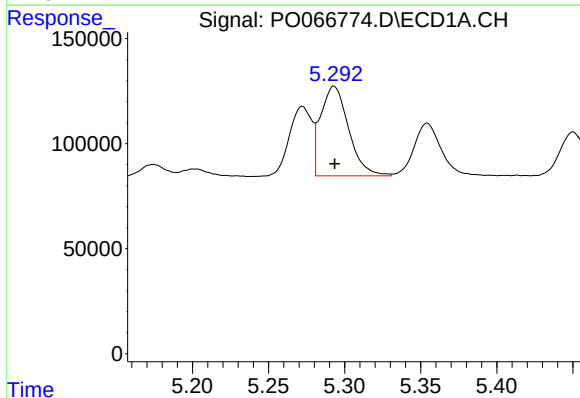
R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 340629
Conc: 210.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127038BS



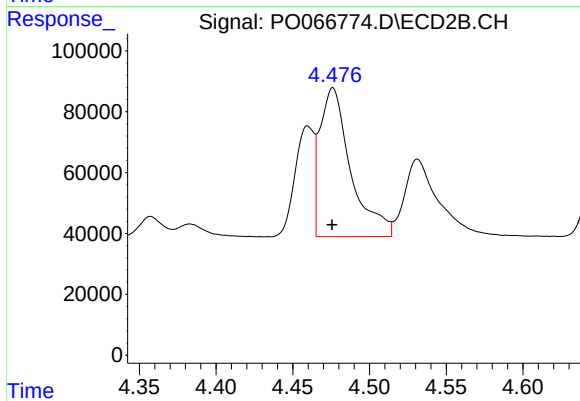
#3 AR-1016-1

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 313518
Conc: 195.08 ng/ml



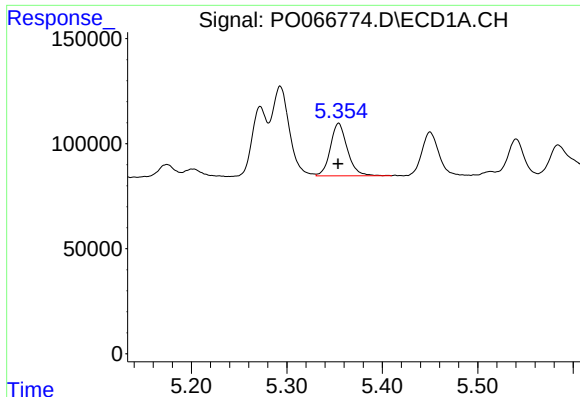
#4 AR-1016-2

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 546609
Conc: 224.05 ng/ml



#4 AR-1016-2

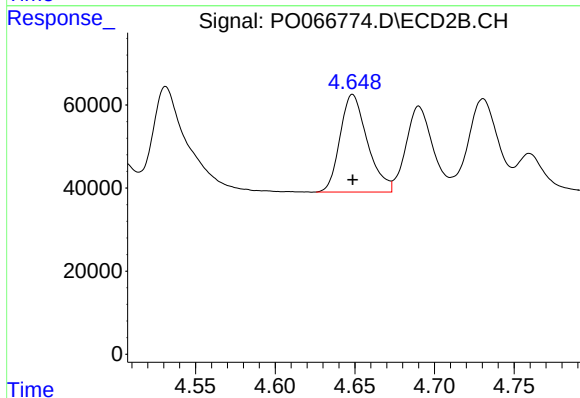
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 683203
Conc: 186.36 ng/ml



#5 AR-1016-3

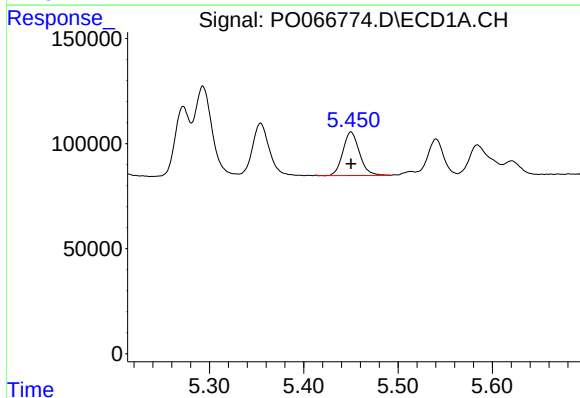
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 310281
Conc: 224.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127038BS



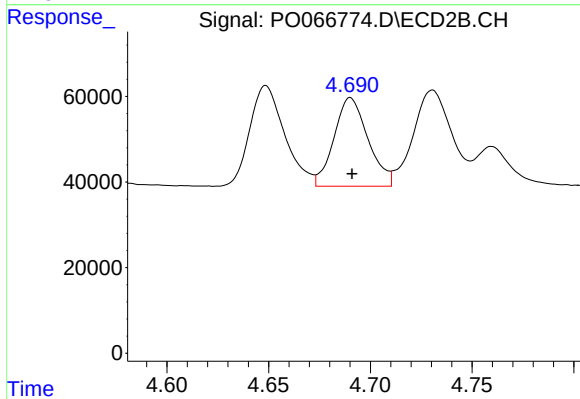
#5 AR-1016-3

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 281138
Conc: 202.39 ng/ml



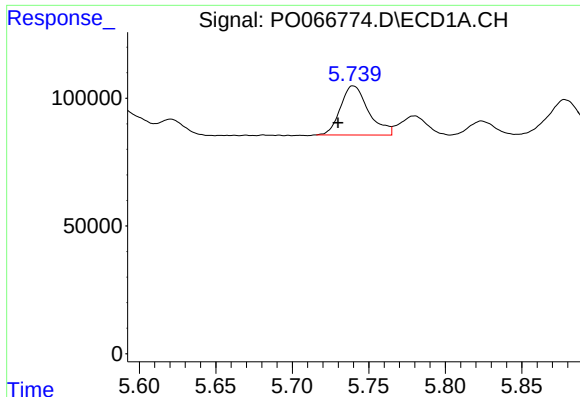
#6 AR-1016-4

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 254153
Conc: 199.50 ng/ml



#6 AR-1016-4

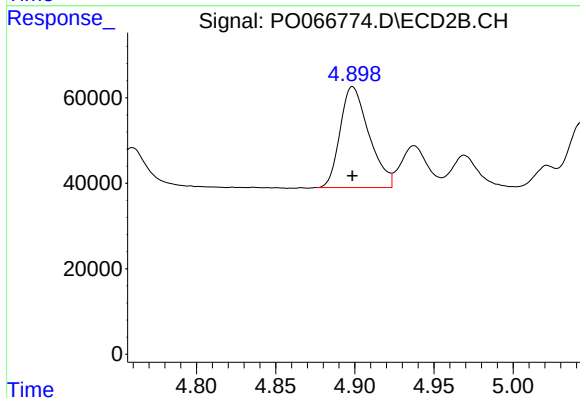
R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 241505
Conc: 208.98 ng/ml



#7 AR-1016-5

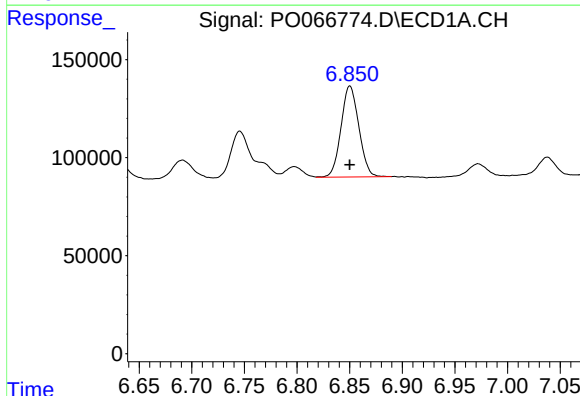
R.T.: 5.740 min
Delta R.T.: 0.010 min
Response: 246074
Conc: 231.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127038BS



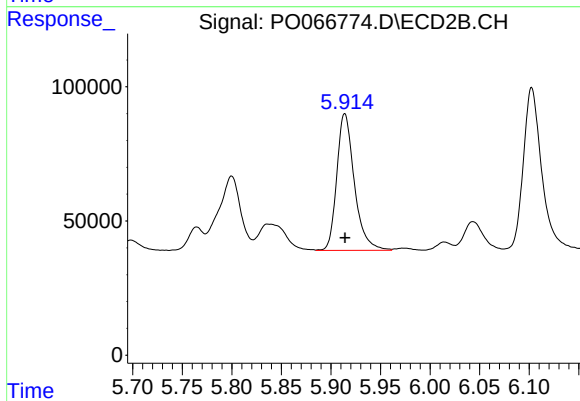
#7 AR-1016-5

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 299469
Conc: 203.95 ng/ml



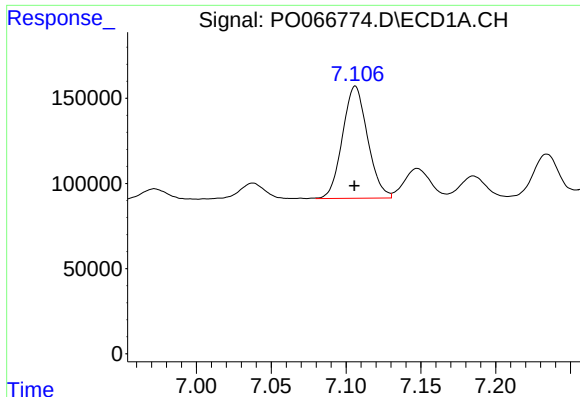
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 547579
Conc: 243.70 ng/ml



#31 AR-1260-1

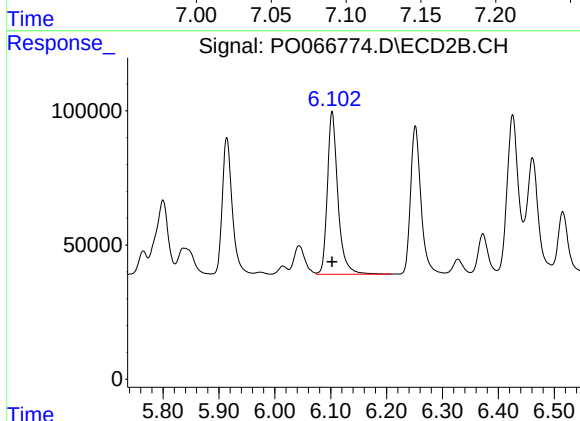
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 629135
Conc: 211.12 ng/ml



#32 AR-1260-2

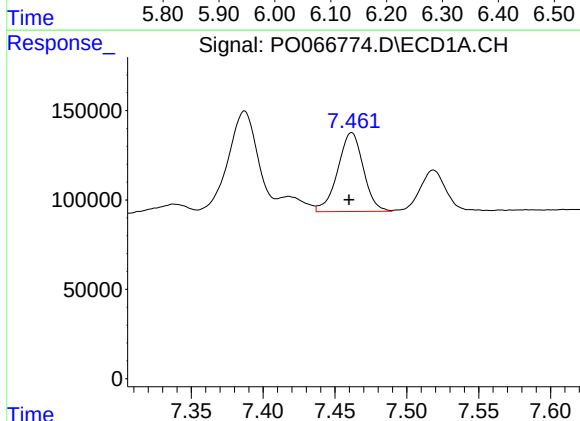
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 768029
Conc: 229.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127038BS



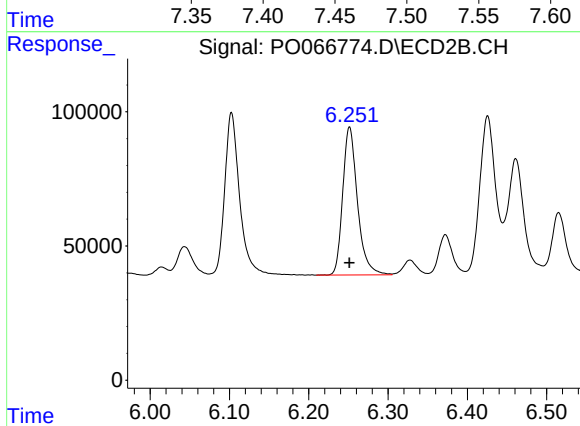
#32 AR-1260-2

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 795417
Conc: 200.75 ng/ml



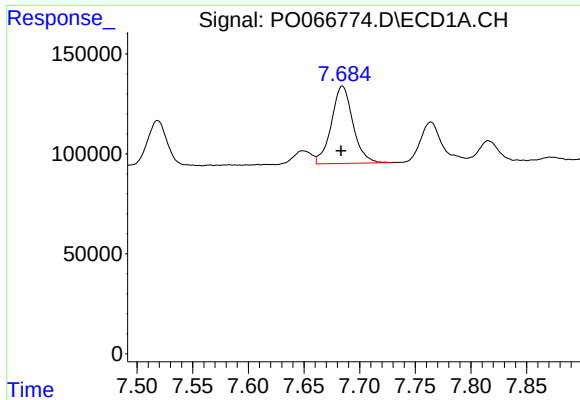
#33 AR-1260-3

R.T.: 7.462 min
Delta R.T.: 0.002 min
Response: 547656
Conc: 183.17 ng/ml



#33 AR-1260-3

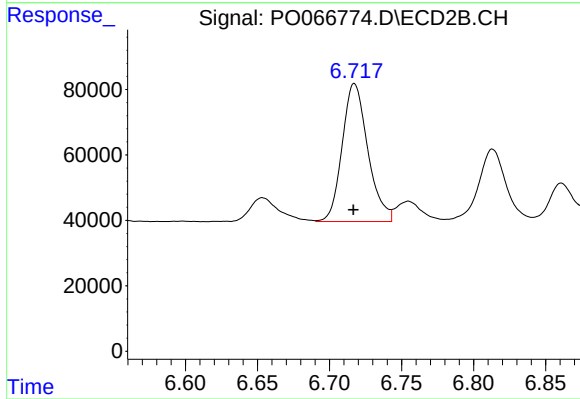
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 714627
Conc: 202.94 ng/ml



#34 AR-1260-4

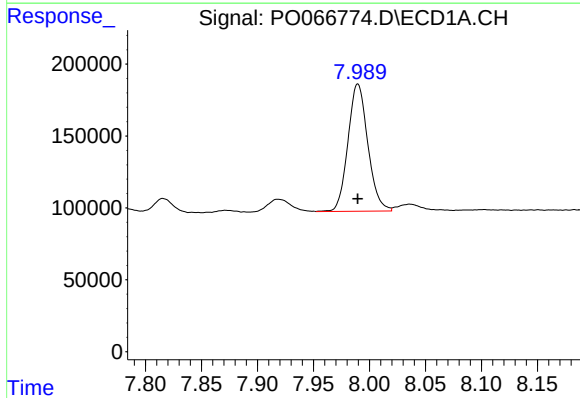
R.T.: 7.684 min
Delta R.T.: 0.001 min
Response: 521317
Conc: 207.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127038BS



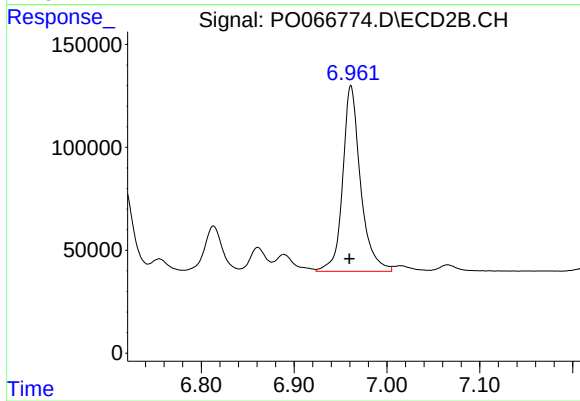
#34 AR-1260-4

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 523676
Conc: 178.81 ng/ml



#35 AR-1260-5

R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 1094976
Conc: 177.03 ng/ml



#35 AR-1260-5

R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 1204894
Conc: 159.27 ng/ml