

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072123\
 Data File : P0096195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2023 01:38
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

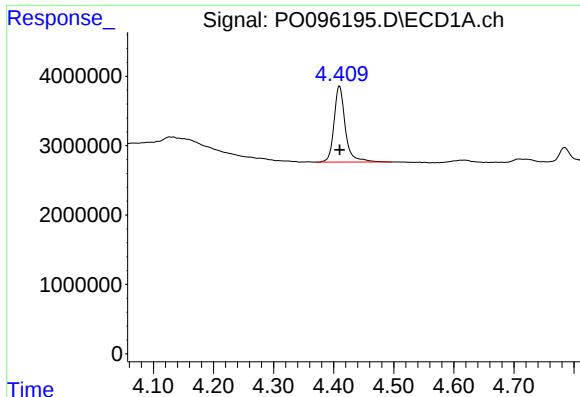
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:08:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 03:07:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.410	3.629	14278845	6045664	4.393	4.471
2) SA Decachlor...	10.235	8.663	8896646	5654656	4.396	5.173
Target Compounds						
3) L1 AR-1016-1	5.591	4.719	3928809	1978193	45.823	47.333
4) L1 AR-1016-2	5.613	4.737	5345013	2686172	44.071	46.401
5) L1 AR-1016-3	5.676	4.914	3618018	1417217	46.745	44.321
6) L1 AR-1016-4	5.775	4.959	2846251	1749322	45.683	63.505 #
7) L1 AR-1016-5	6.073	5.171	3011556	2186191	45.264	61.542 #
31) L7 AR-1260-1	7.210	6.208	8086102	3440092	65.598	51.276
32) L7 AR-1260-2	7.468	6.399	4729015	3917541	37.983	50.517 #
33) L7 AR-1260-3	7.752	6.553	6140591	5059398	44.287	66.636 #
34) L7 AR-1260-4	8.057	7.026	4855706	2984150	44.376	49.053
35) L7 AR-1260-5	8.382	7.269	9401234	6524266	47.860	49.666

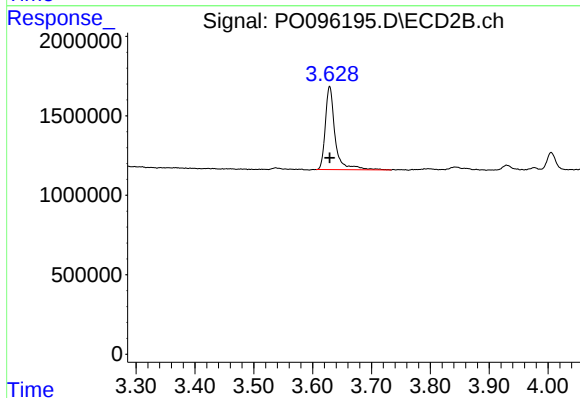
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

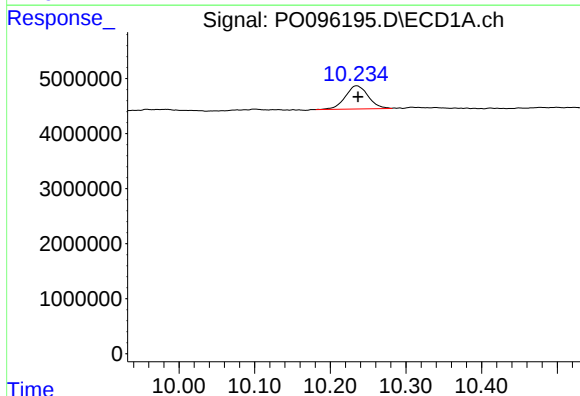
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 14278845
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



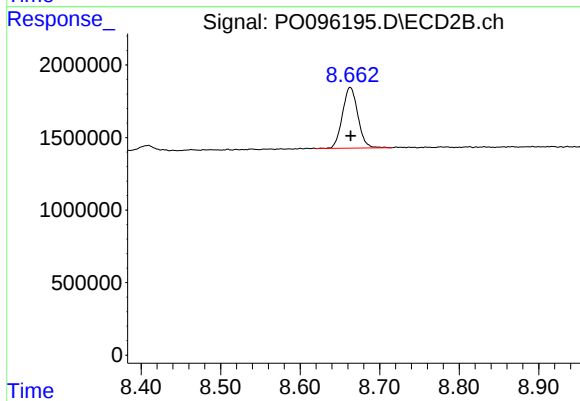
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 6045664
Conc: 4.47 ng/ml



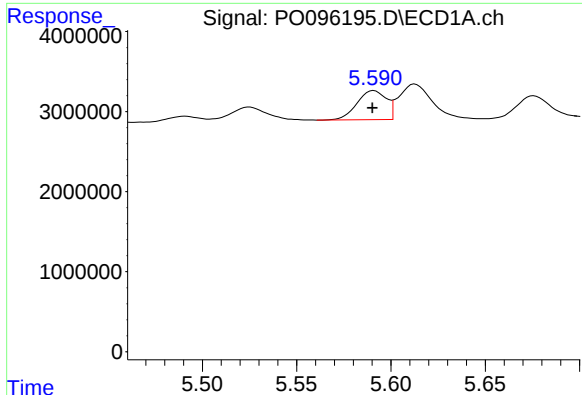
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.002 min
Response: 8896646
Conc: 4.40 ng/ml



#2 Decachlorobiphenyl

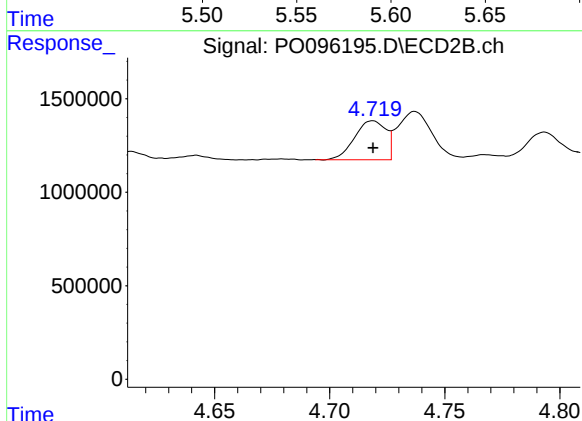
R.T.: 8.663 min
Delta R.T.: 0.000 min
Response: 5654656
Conc: 5.17 ng/ml



#3 AR-1016-1

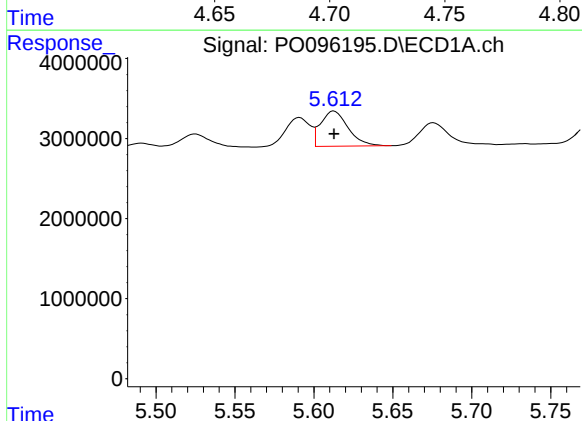
R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 3928809
Conc: 45.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



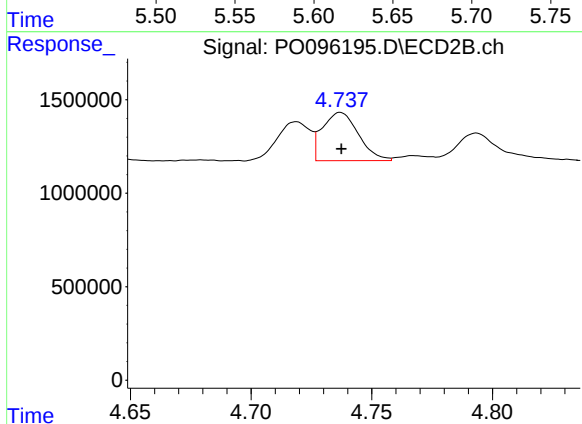
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 1978193
Conc: 47.33 ng/ml



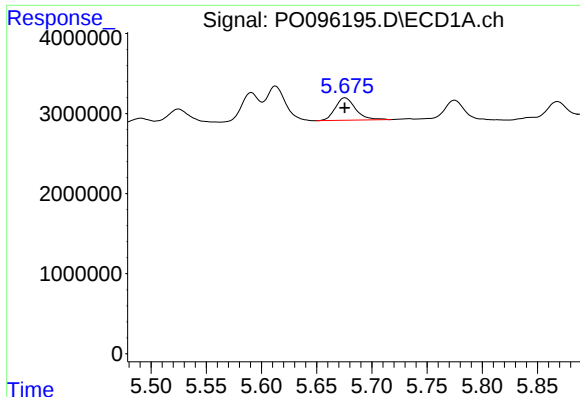
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 5345013
Conc: 44.07 ng/ml



#4 AR-1016-2

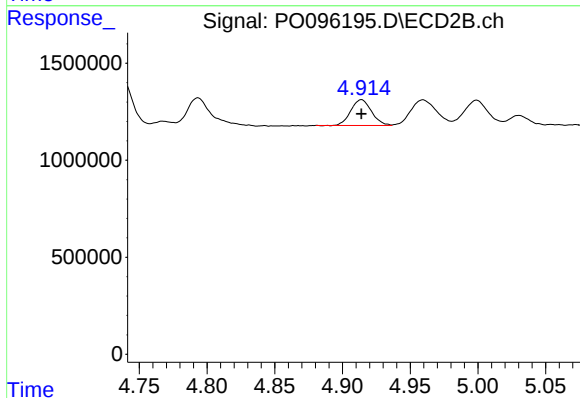
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 2686172
Conc: 46.40 ng/ml



#5 AR-1016-3

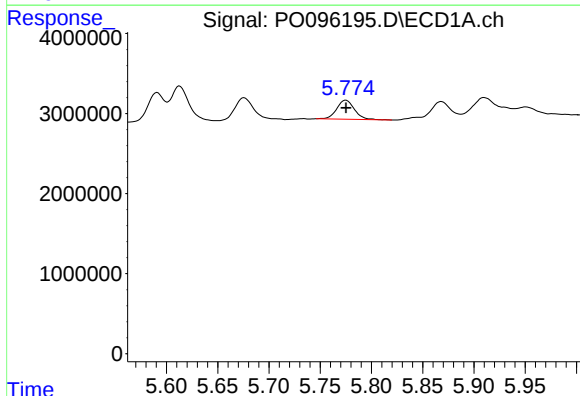
R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 3618018
Conc: 46.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



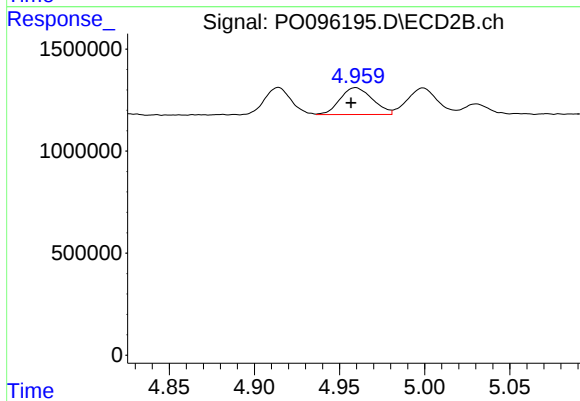
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 1417217
Conc: 44.32 ng/ml



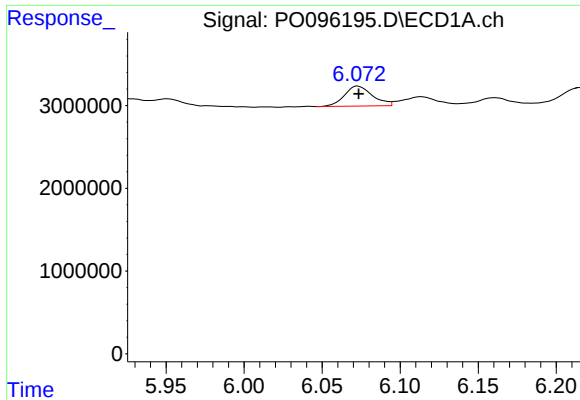
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 2846251
Conc: 45.68 ng/ml



#6 AR-1016-4

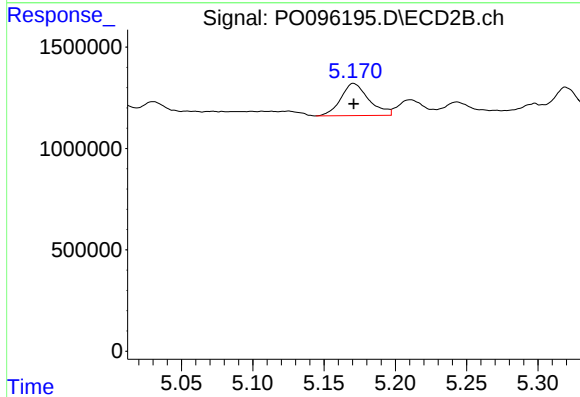
R.T.: 4.959 min
Delta R.T.: 0.003 min
Response: 1749322
Conc: 63.51 ng/ml



#7 AR-1016-5

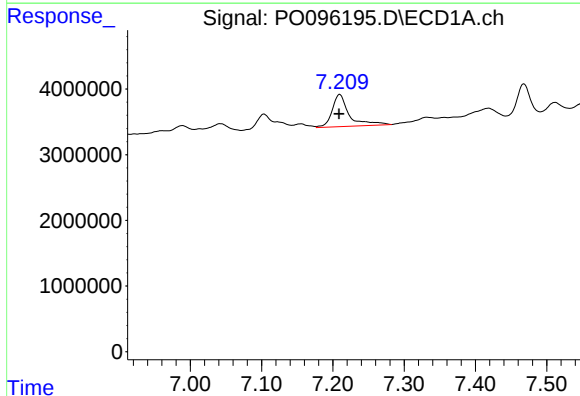
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 3011556
Conc: 45.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



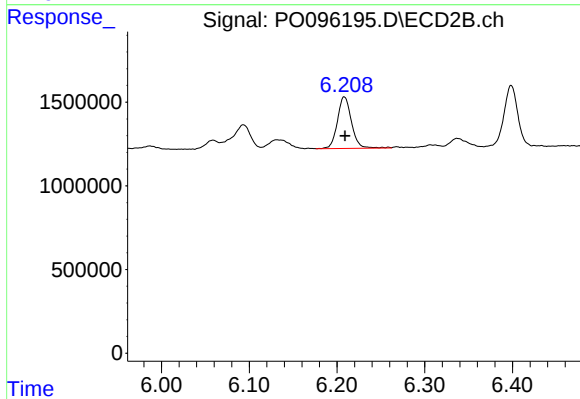
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 2186191
Conc: 61.54 ng/ml



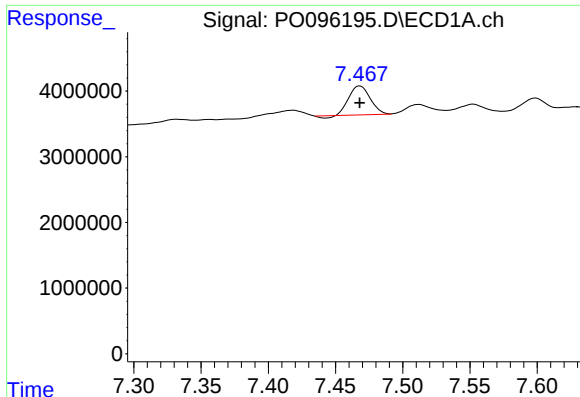
#31 AR-1260-1

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 8086102
Conc: 65.60 ng/ml



#31 AR-1260-1

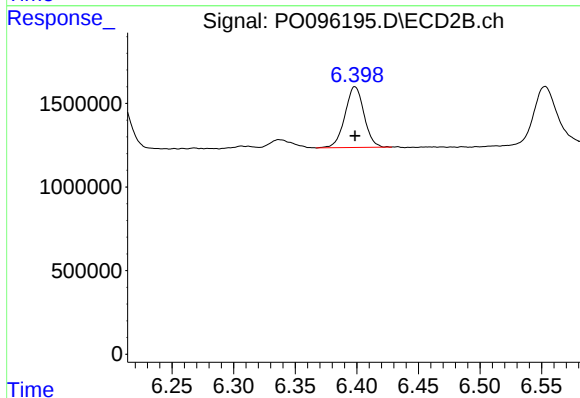
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 3440092
Conc: 51.28 ng/ml



#32 AR-1260-2

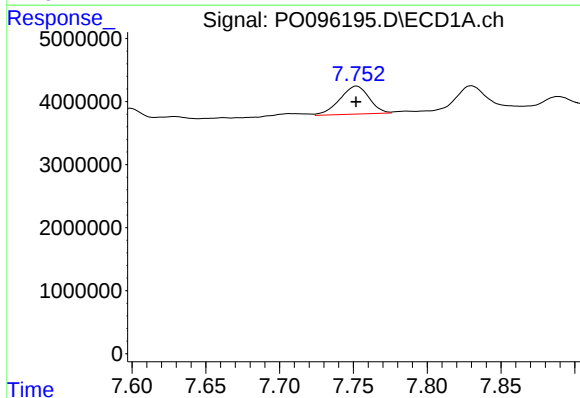
R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 4729015
Conc: 37.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



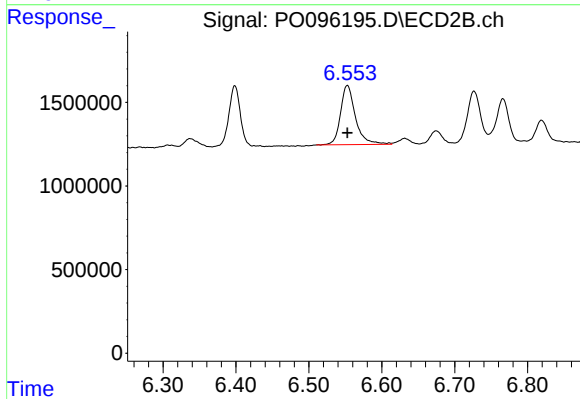
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 3917541
Conc: 50.52 ng/ml



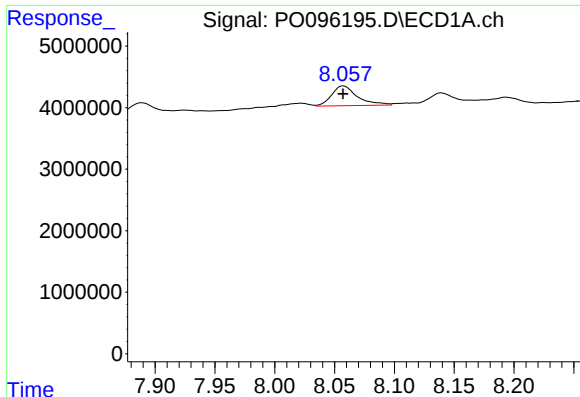
#33 AR-1260-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 6140591
Conc: 44.29 ng/ml



#33 AR-1260-3

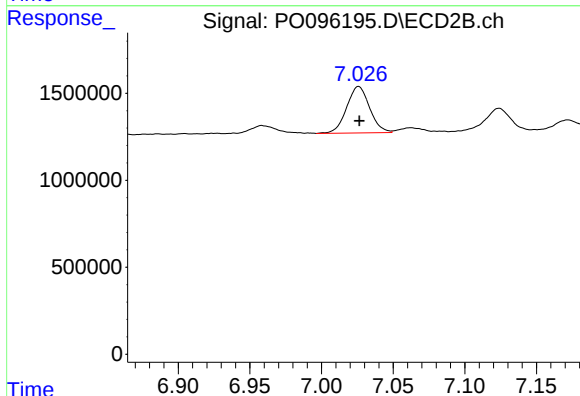
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 5059398
Conc: 66.64 ng/ml



#34 AR-1260-4

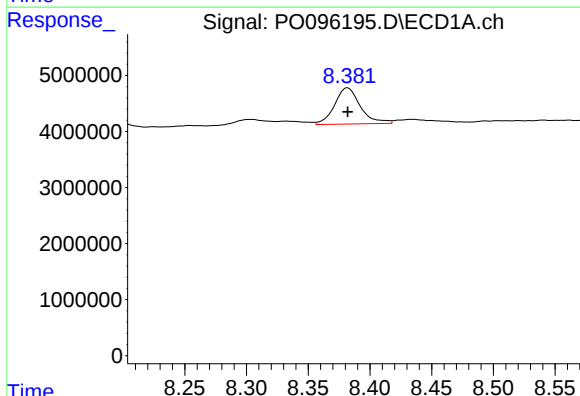
R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 4855706
Conc: 44.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



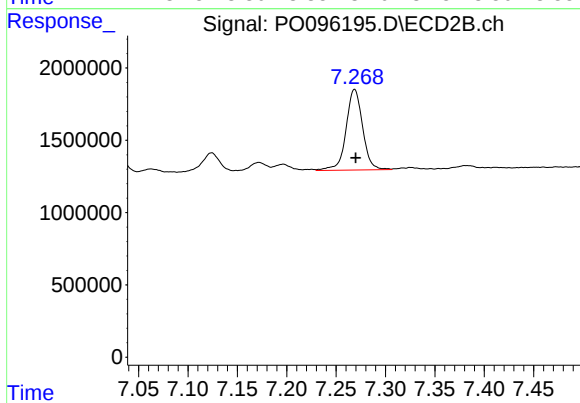
#34 AR-1260-4

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 2984150
Conc: 49.05 ng/ml



#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 9401234
Conc: 47.86 ng/ml



#35 AR-1260-5

R.T.: 7.269 min
Delta R.T.: -0.001 min
Response: 6524266
Conc: 49.67 ng/ml