

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072519\
 Data File : PR039716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 10:57
 Operator : SM\AJ
 Sample : PB121437BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB121437BS

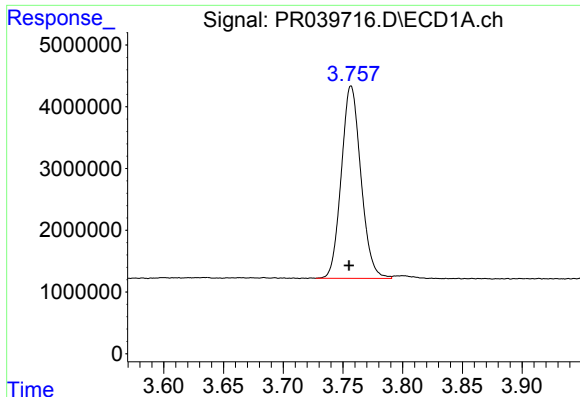
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 16:38:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.757	4.602	35591726	146.8E6	14.830	14.642
2) SA Decachlor...	8.692	10.333	56567141	205.9E6	22.767	21.930
Target Compounds						
3) L1 AR-1016-1	4.824	5.756	14415336	59010821	163.963	163.148
4) L1 AR-1016-2	4.840	5.779	23692622	84790750	163.573	163.504
5) L1 AR-1016-3	5.014	5.840	11735113	50627042	168.951	165.191
6) L1 AR-1016-4	5.054	5.939	9663598	42247729	171.670	162.057
7) L1 AR-1016-5	5.264	6.228	12933906	42404282	172.446	168.781
31) L7 AR-1260-1	6.278	7.338	26444627	78959065	181.462	177.948
32) L7 AR-1260-2	6.463	7.591	33546629	97600091	182.206	178.050
33) L7 AR-1260-3	6.615	7.946	30452615	76758749	183.817	183.091
34) L7 AR-1260-4	7.079	8.175	26783378	89366456	192.677	185.218
35) L7 AR-1260-5	7.318	8.501	67272224	190.0E6	194.997	185.286

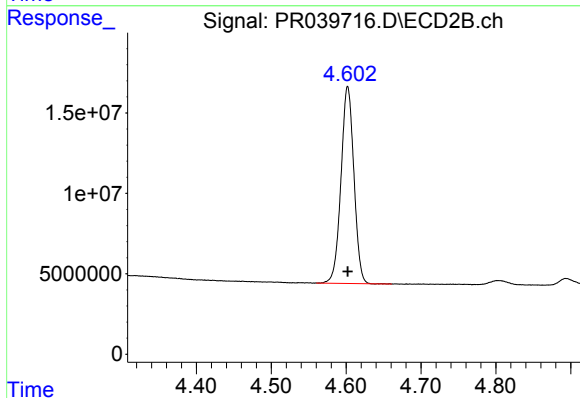
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

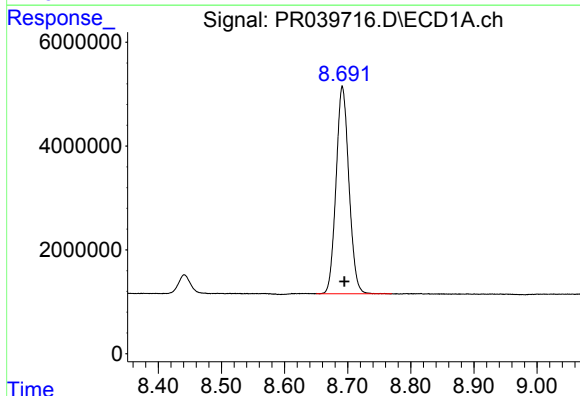
R.T.: 3.757 min
Delta R.T.: 0.002 min
Response: 35591726
Conc: 14.83 ng/ml

Instrument :
ECD_R
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PB121437BS



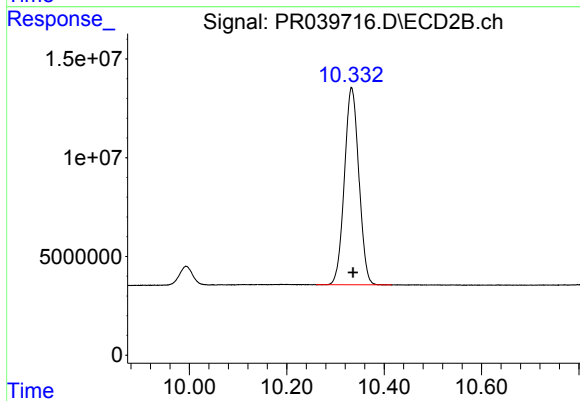
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 146776921
Conc: 14.64 ng/ml



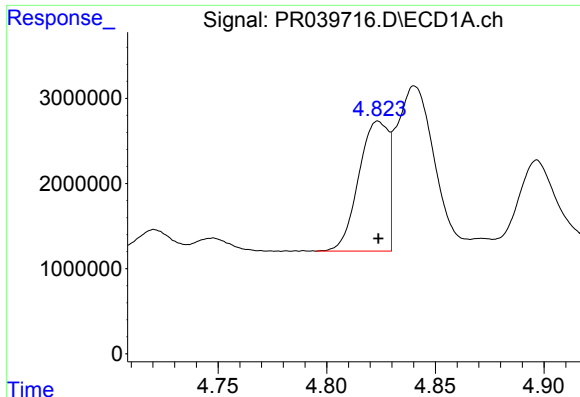
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 56567141
Conc: 22.77 ng/ml



#2 Decachlorobiphenyl

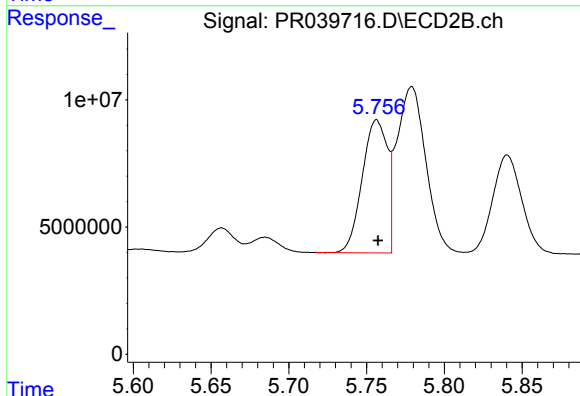
R.T.: 10.333 min
Delta R.T.: -0.003 min
Response: 205877766
Conc: 21.93 ng/ml



#3 AR-1016-1

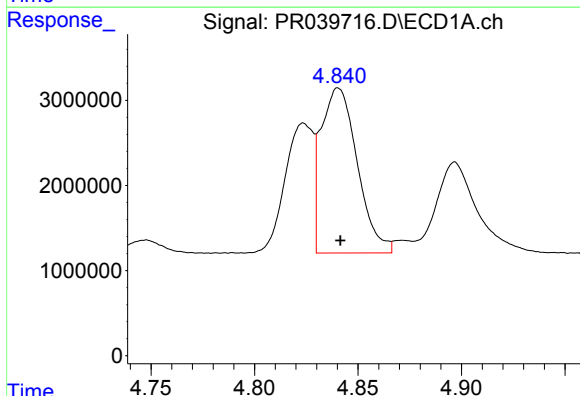
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 14415336
Conc: 163.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121437BS



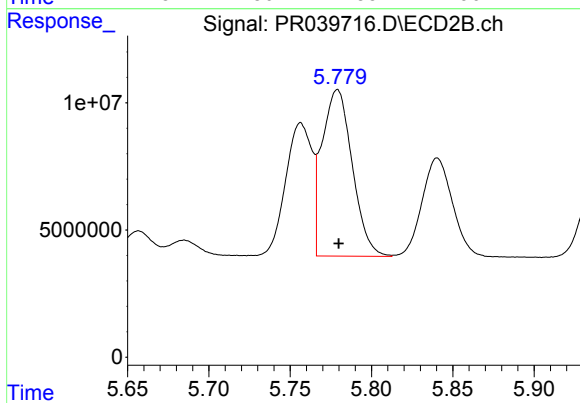
#3 AR-1016-1

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 59010821
Conc: 163.15 ng/ml



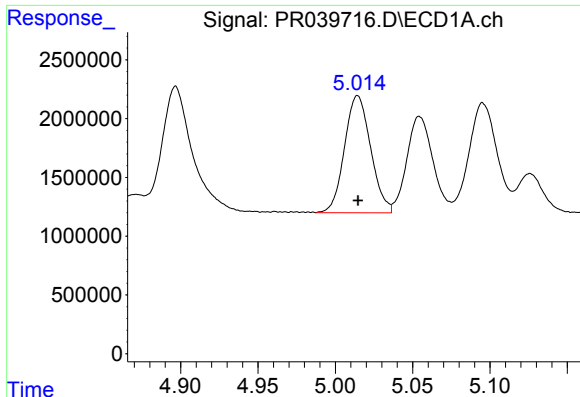
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.001 min
Response: 23692622
Conc: 163.57 ng/ml



#4 AR-1016-2

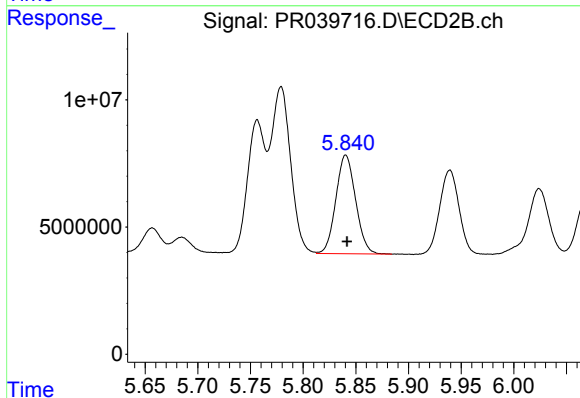
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 84790750
Conc: 163.50 ng/ml



#5 AR-1016-3

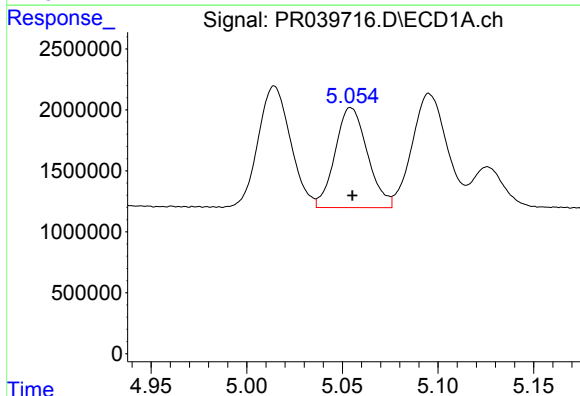
R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 11735113
Conc: 168.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121437BS



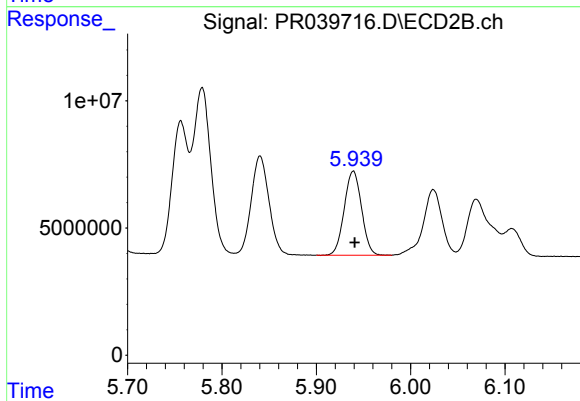
#5 AR-1016-3

R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 50627042
Conc: 165.19 ng/ml



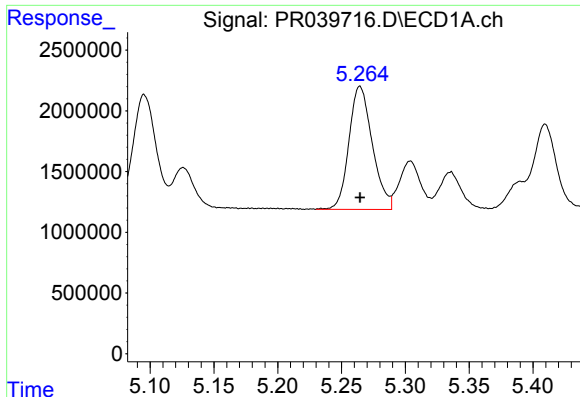
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 9663598
Conc: 171.67 ng/ml



#6 AR-1016-4

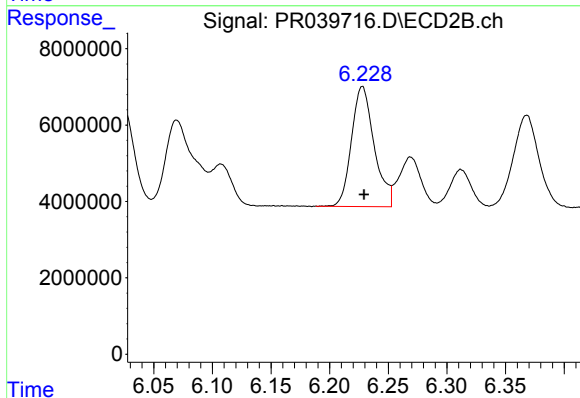
R.T.: 5.939 min
Delta R.T.: -0.001 min
Response: 42247729
Conc: 162.06 ng/ml



#7 AR-1016-5

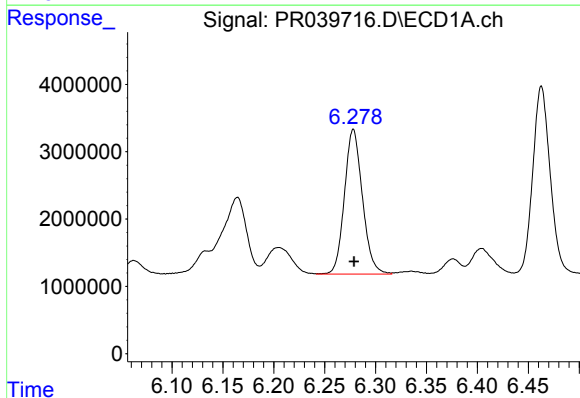
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 12933906
Conc: 172.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121437BS



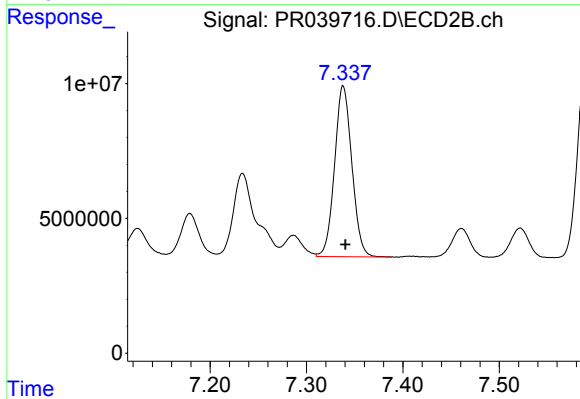
#7 AR-1016-5

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 42404282
Conc: 168.78 ng/ml



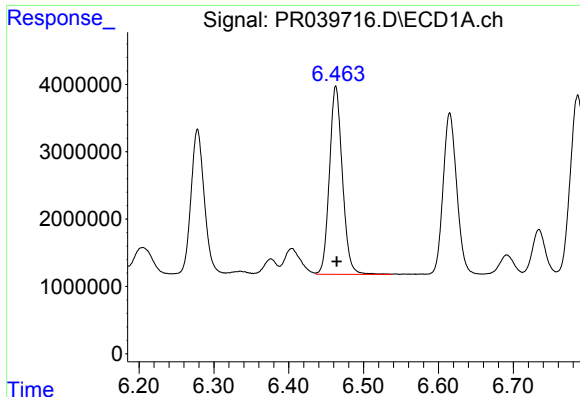
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 26444627
Conc: 181.46 ng/ml



#31 AR-1260-1

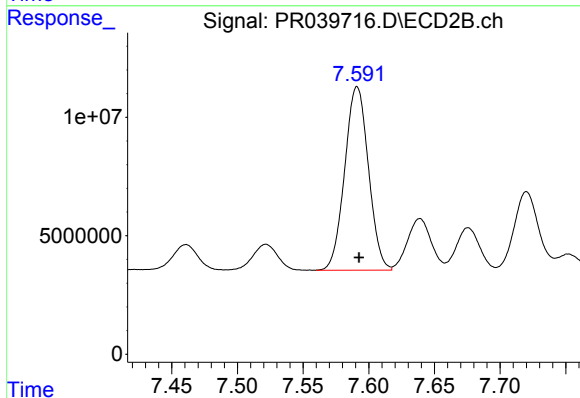
R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 78959065
Conc: 177.95 ng/ml



#32 AR-1260-2

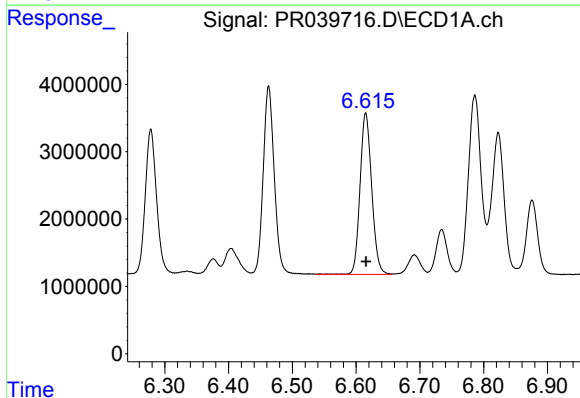
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 33546629
Conc: 182.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121437BS



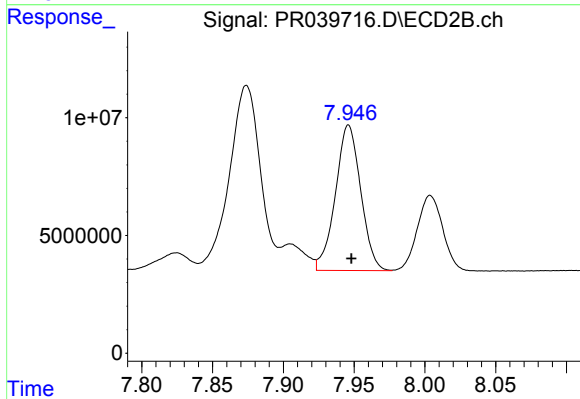
#32 AR-1260-2

R.T.: 7.591 min
Delta R.T.: -0.001 min
Response: 97600091
Conc: 178.05 ng/ml



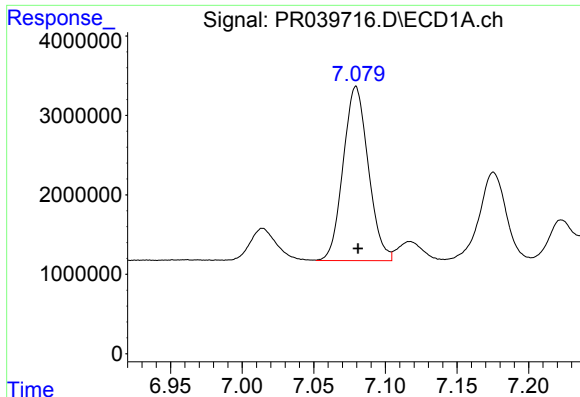
#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 30452615
Conc: 183.82 ng/ml



#33 AR-1260-3

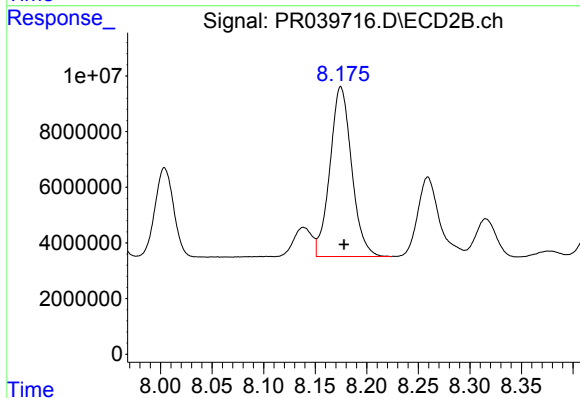
R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 76758749
Conc: 183.09 ng/ml



#34 AR-1260-4

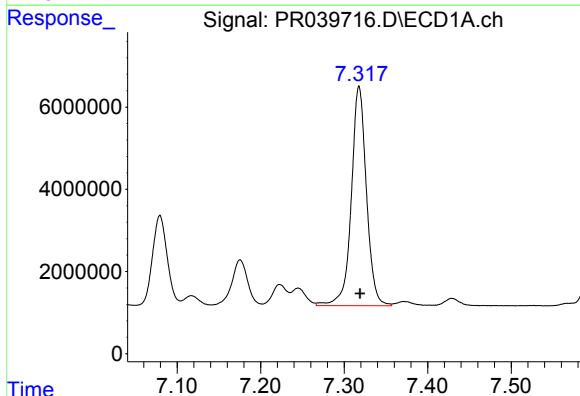
R.T.: 7.079 min
Delta R.T.: -0.001 min
Response: 26783378
Conc: 192.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121437BS



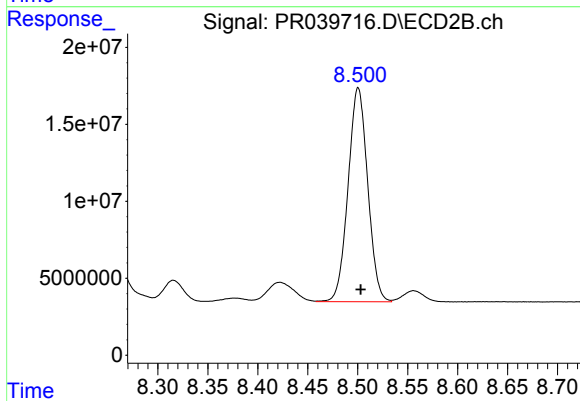
#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 89366456
Conc: 185.22 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.001 min
Response: 67272224
Conc: 195.00 ng/ml



#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: -0.002 min
Response: 190043540
Conc: 185.29 ng/ml