

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032723\
 Data File : PQ060669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2023 11:03
 Operator : YP\AJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC250

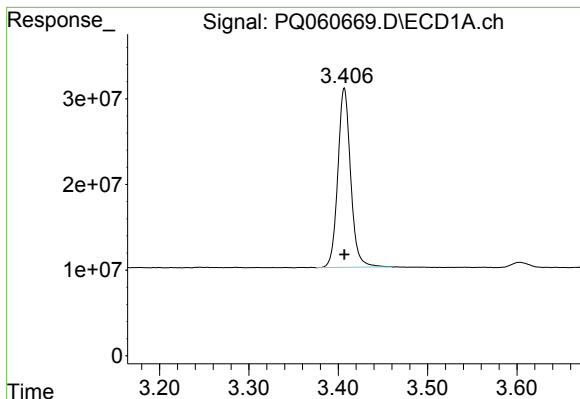
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 14:47:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 27 14:45:26 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.407	2.764	208.4E6	102.3E6	26.794	25.683
2) SA Decachlor...	8.587	7.546	151.2E6	124.2E6	26.837	26.121
Target Compounds						
3) L1 AR-1016-1	4.508	3.770	75634712	37953500	275.298	265.933
4) L1 AR-1016-2	4.526	3.785	113.4E6	55462979	273.006	259.165
5) L1 AR-1016-3	4.584	3.946	71655337	29836438	274.627	266.377
6) L1 AR-1016-4	4.676	3.996	59789912	25290931	273.790	265.307
7) L1 AR-1016-5	4.963	4.190	57734004	30585340	273.108	262.082
31) L7 AR-1260-1	6.066	5.185	103.6E6	61298368	271.881	262.624
32) L7 AR-1260-2	6.326	5.376	123.2E6	75327568	273.783	262.937
33) L7 AR-1260-3	6.679	5.518	78329890	70917365	269.620	260.020
34) L7 AR-1260-4	6.896	5.980	94078210	53166154	274.372	258.510
35) L7 AR-1260-5	7.208	6.227	173.4E6	121.1E6	268.908	257.686

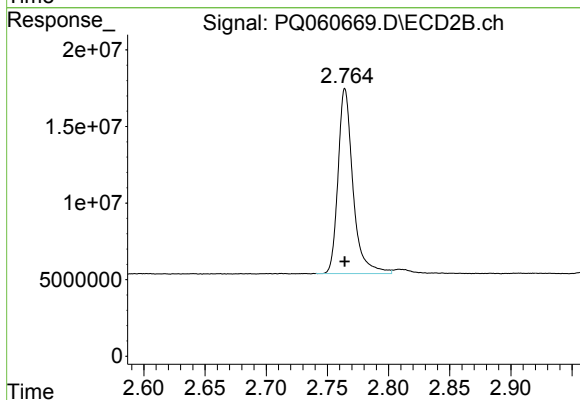
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

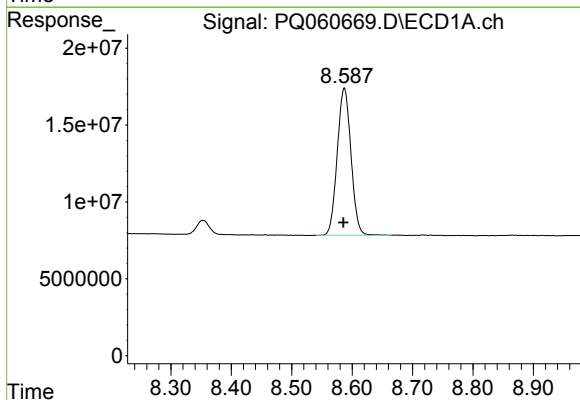
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 208442335
Conc: 26.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



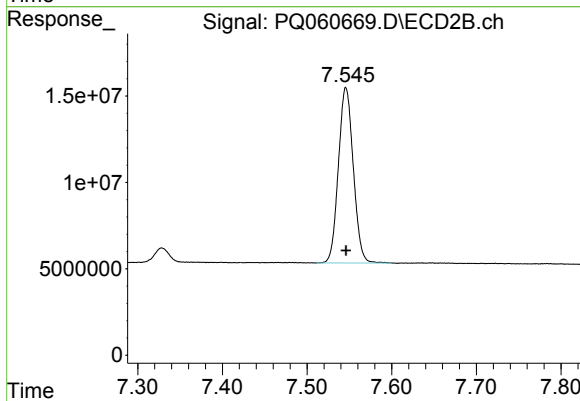
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 102348038
Conc: 25.68 ng/ml



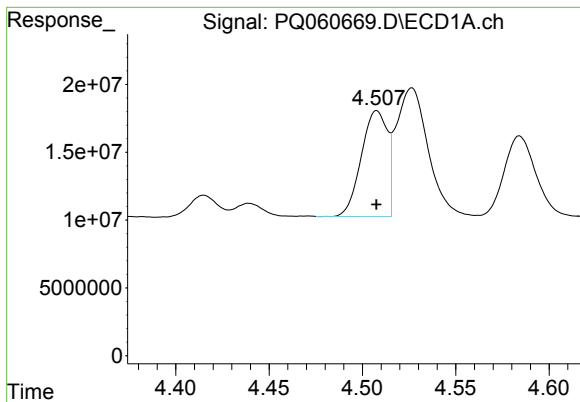
#2 Decachlorobiphenyl

R.T.: 8.587 min
Delta R.T.: 0.001 min
Response: 151206860
Conc: 26.84 ng/ml



#2 Decachlorobiphenyl

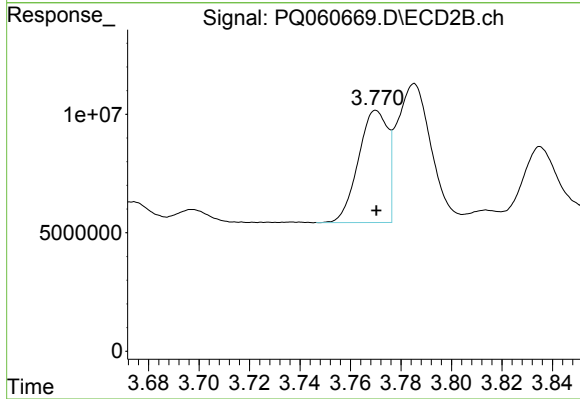
R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 124166516
Conc: 26.12 ng/ml



#3 AR-1016-1

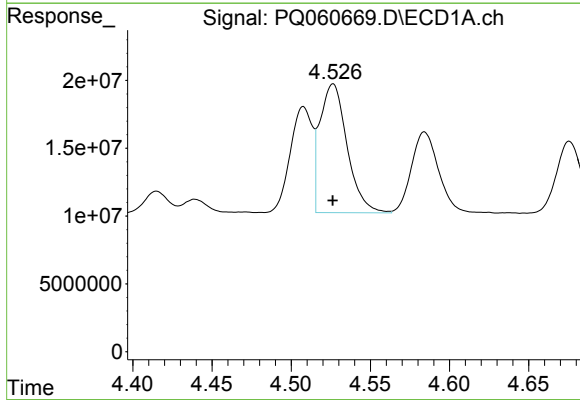
R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 75634712
Conc: 275.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



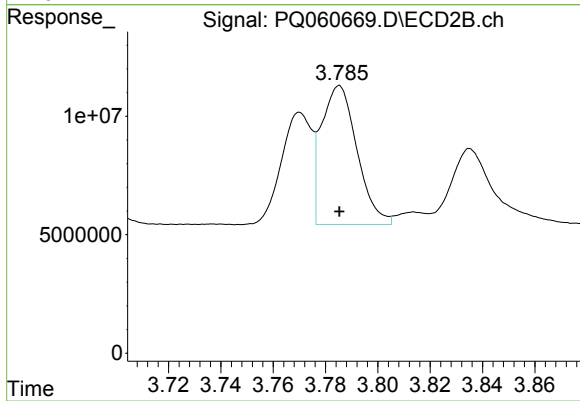
#3 AR-1016-1

R.T.: 3.770 min
Delta R.T.: 0.000 min
Response: 37953500
Conc: 265.93 ng/ml



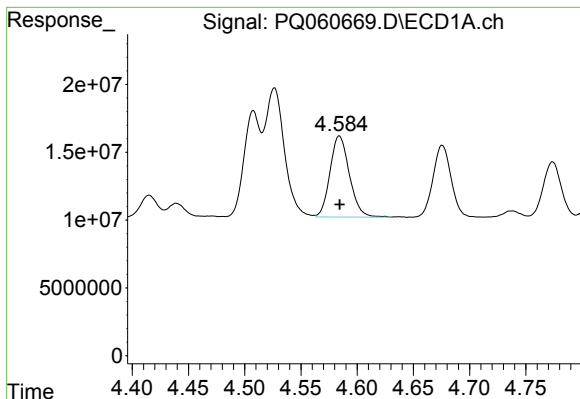
#4 AR-1016-2

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 113433489
Conc: 273.01 ng/ml



#4 AR-1016-2

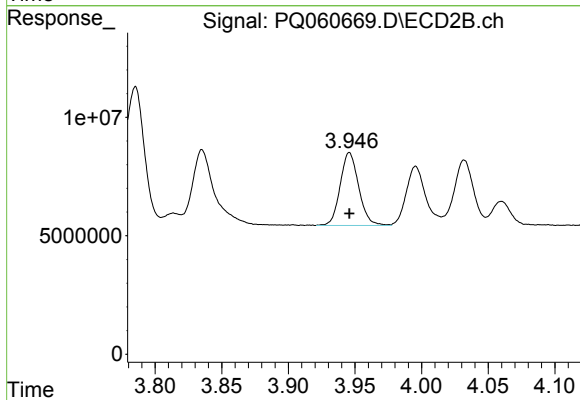
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 55462979
Conc: 259.16 ng/ml



#5 AR-1016-3

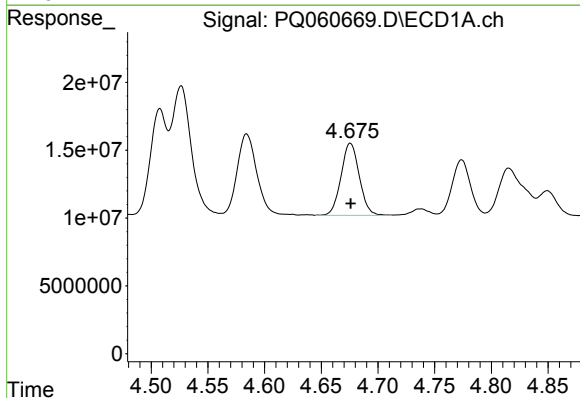
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 71655337
Conc: 274.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



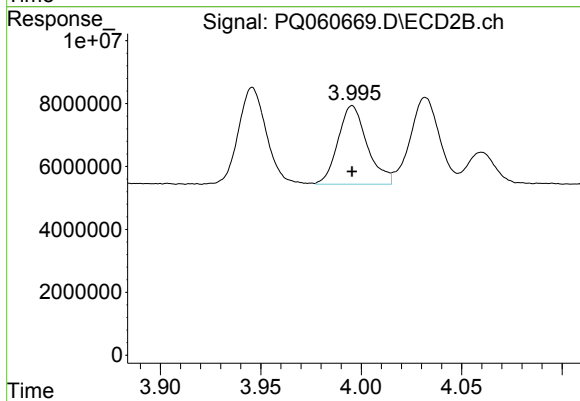
#5 AR-1016-3

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 29836438
Conc: 266.38 ng/ml



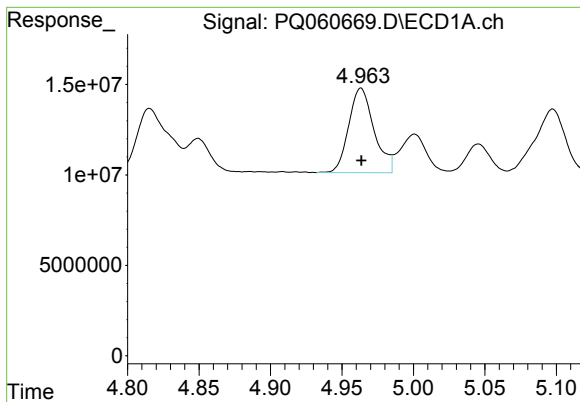
#6 AR-1016-4

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 59789912
Conc: 273.79 ng/ml



#6 AR-1016-4

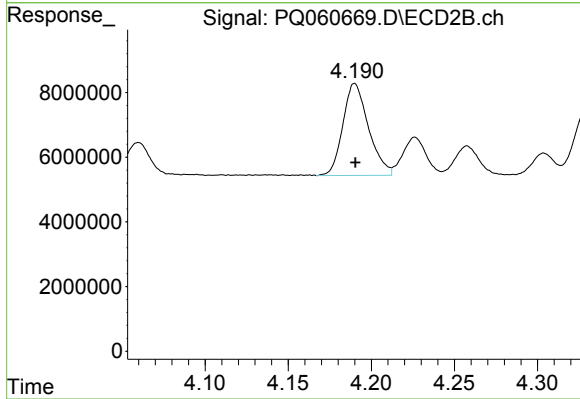
R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 25290931
Conc: 265.31 ng/ml



#7 AR-1016-5

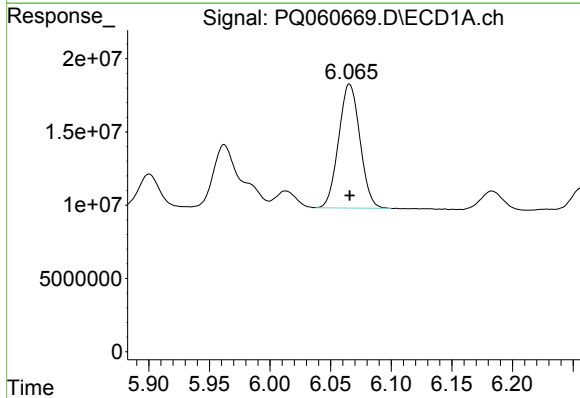
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 57734004
Conc: 273.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



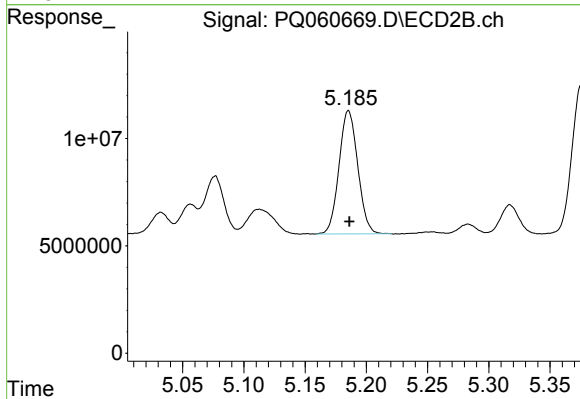
#7 AR-1016-5

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 30585340
Conc: 262.08 ng/ml



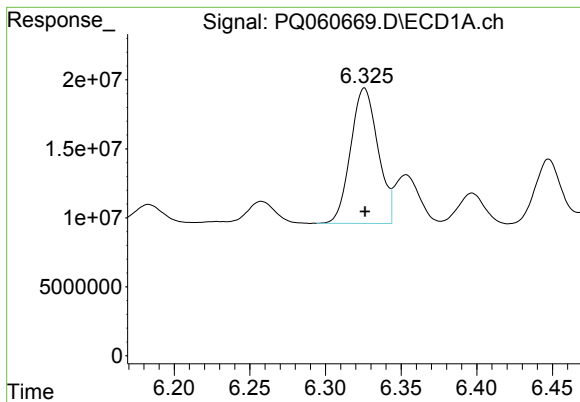
#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 103550157
Conc: 271.88 ng/ml



#31 AR-1260-1

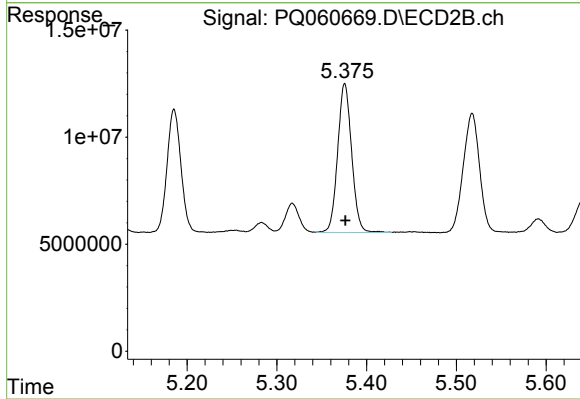
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 61298368
Conc: 262.62 ng/ml



#32 AR-1260-2

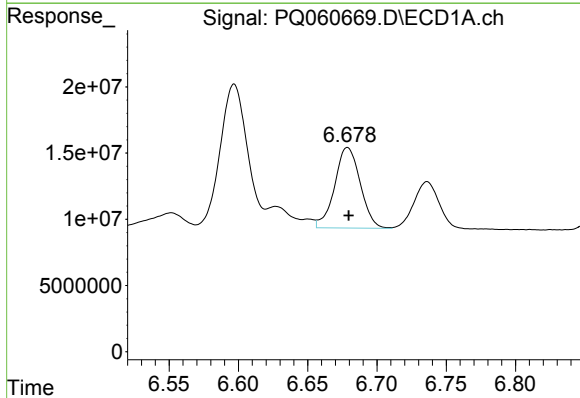
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 123176863
Conc: 273.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



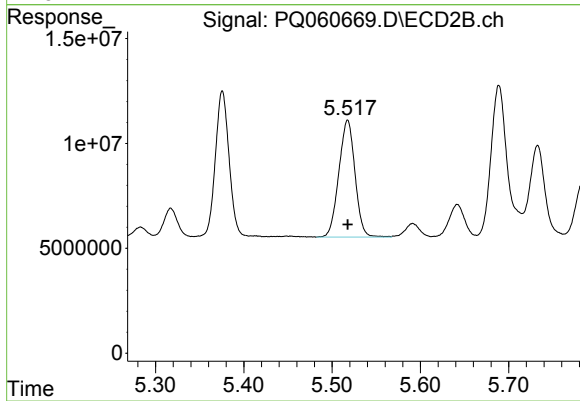
#32 AR-1260-2

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 75327568
Conc: 262.94 ng/ml



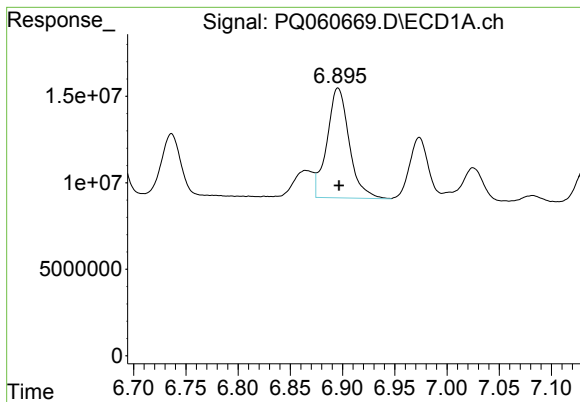
#33 AR-1260-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 78329890
Conc: 269.62 ng/ml



#33 AR-1260-3

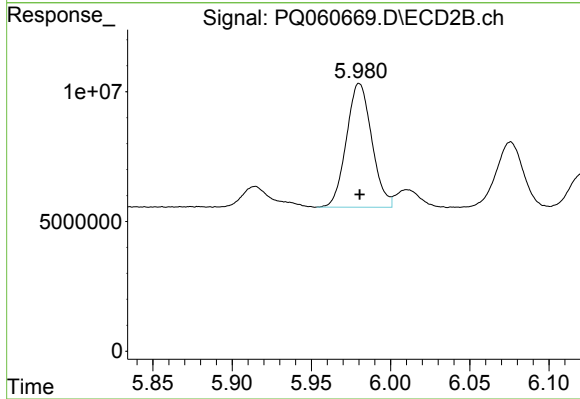
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 70917365
Conc: 260.02 ng/ml



#34 AR-1260-4

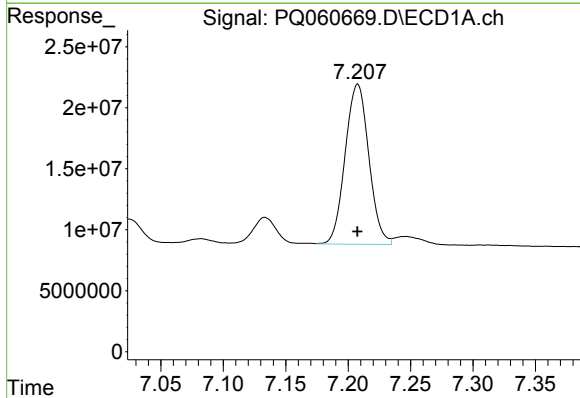
R.T.: 6.896 min
Delta R.T.: -0.001 min
Response: 94078210
Conc: 274.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



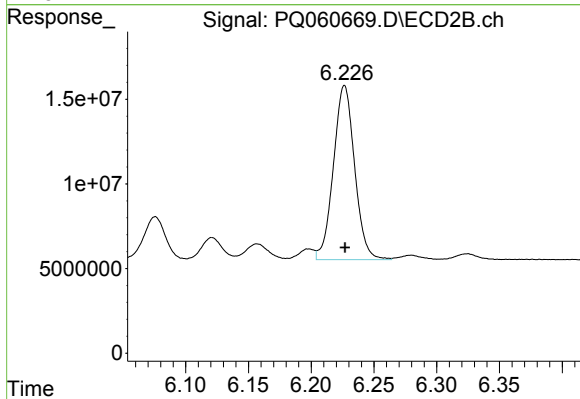
#34 AR-1260-4

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 53166154
Conc: 258.51 ng/ml



#35 AR-1260-5

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 173420267
Conc: 268.91 ng/ml



#35 AR-1260-5

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 121092995
Conc: 257.69 ng/ml