

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061923\
 Data File : PQ061525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 02:26
 Operator : YP\AJ
 Sample : 03302-03MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-4MSD

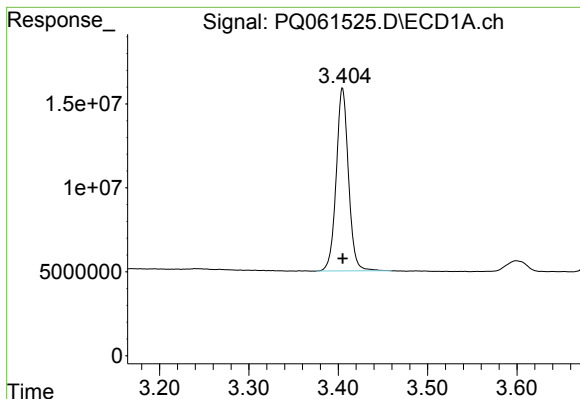
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 03:25:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.405	2.760	104.0E6	63099477	23.137	23.630
2) SA Decachlor...	8.581	7.531	81977117	83023094	24.335	24.735
Target Compounds						
3) L1 AR-1016-1	4.506	3.763	74989229	53830168	487.107	521.907
4) L1 AR-1016-2	4.524	3.778	113.2E6	80461706	495.996	540.068
5) L1 AR-1016-3	4.582	3.938	70242566	42523239	494.313	538.094
6) L1 AR-1016-4	4.674	3.988	58282060	36613904	506.194	515.635
7) L1 AR-1016-5	4.961	4.182	56511906	44631024	488.973	521.307
31) L7 AR-1260-1	6.062	5.175	108.6E6	89754443	488.595	521.799
32) L7 AR-1260-2	6.322	5.365	131.7E6	109.3E6	495.016	527.375
33) L7 AR-1260-3	6.676	5.507	81072870	103.8E6	482.153	522.603
34) L7 AR-1260-4	6.893	5.968	97018161	77671670	483.409	528.000
35) L7 AR-1260-5	7.204	6.215	191.3E6	176.1E6	502.676	542.184

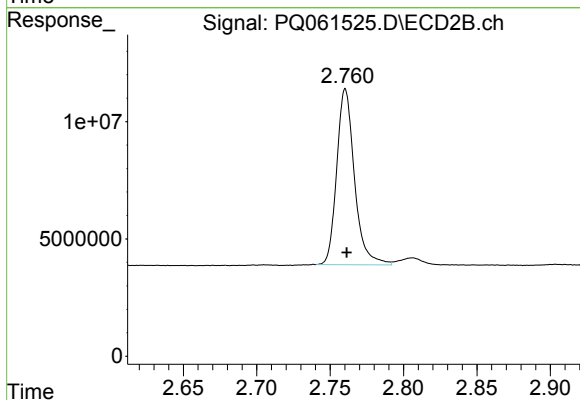
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

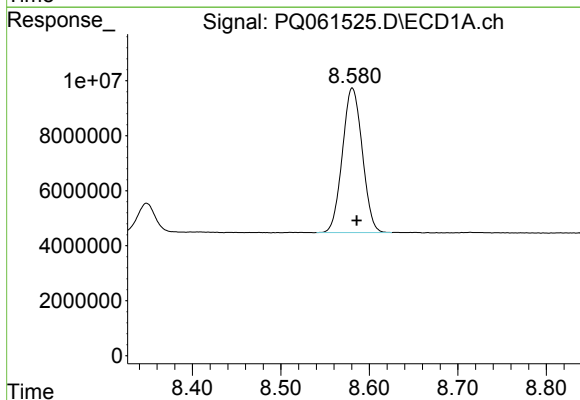
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 103999916
Conc: 23.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MSD



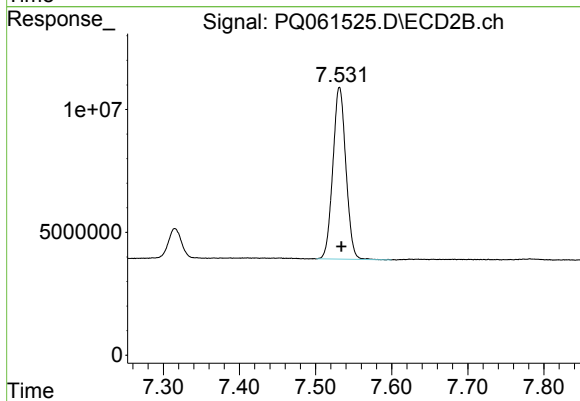
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 63099477
Conc: 23.63 ng/ml



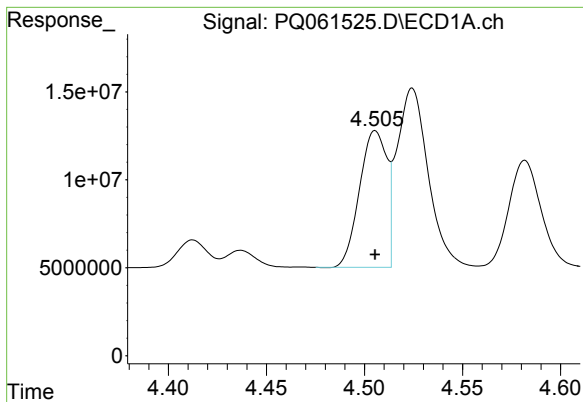
#2 Decachlorobiphenyl

R.T.: 8.581 min
Delta R.T.: -0.005 min
Response: 81977117
Conc: 24.34 ng/ml



#2 Decachlorobiphenyl

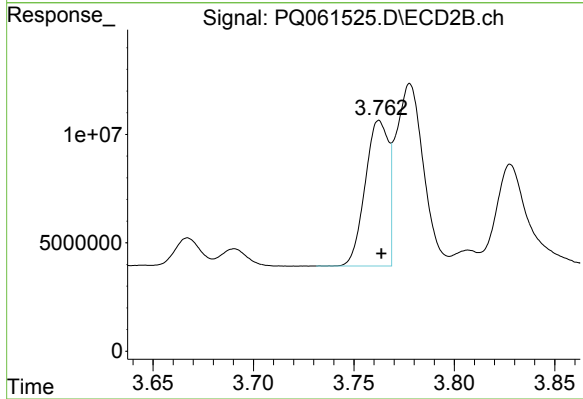
R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 83023094
Conc: 24.73 ng/ml



#3 AR-1016-1

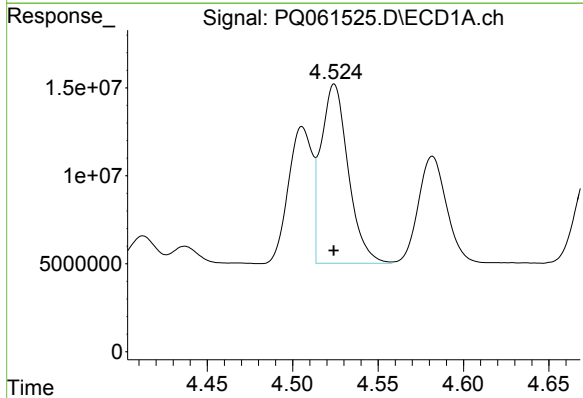
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 74989229
Conc: 487.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MSD



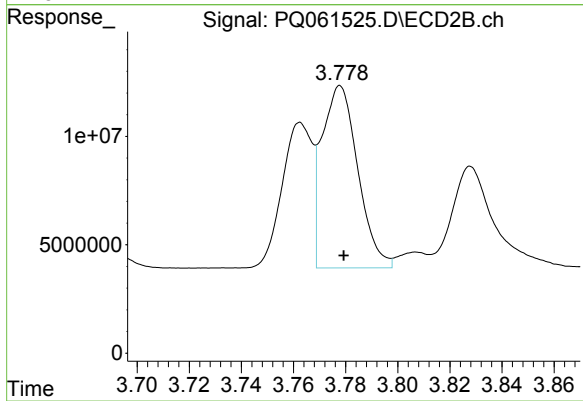
#3 AR-1016-1

R.T.: 3.763 min
Delta R.T.: -0.001 min
Response: 53830168
Conc: 521.91 ng/ml



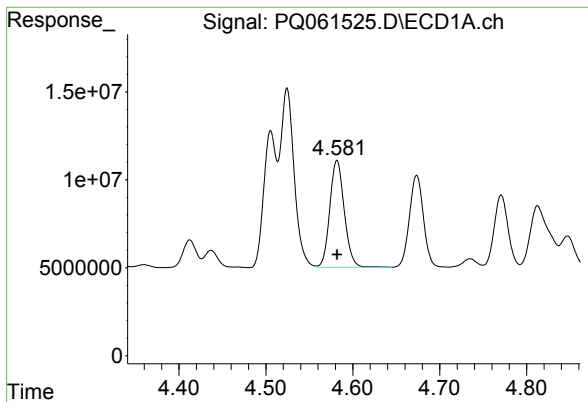
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 113168752
Conc: 496.00 ng/ml



#4 AR-1016-2

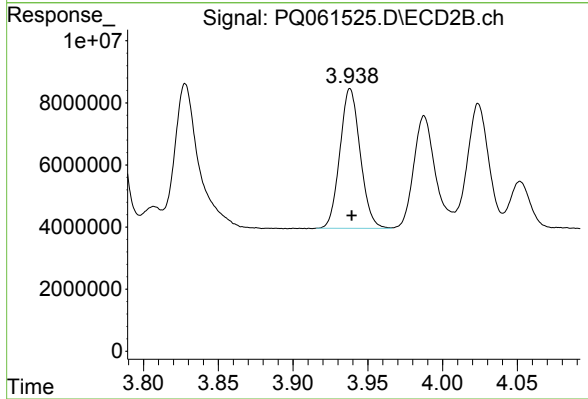
R.T.: 3.778 min
Delta R.T.: -0.001 min
Response: 80461706
Conc: 540.07 ng/ml



#5 AR-1016-3

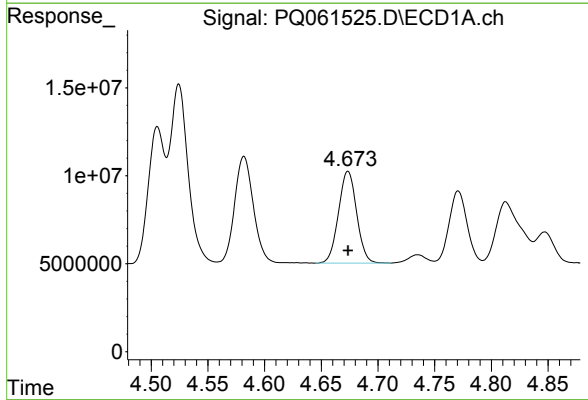
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 70242566
Conc: 494.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MSD



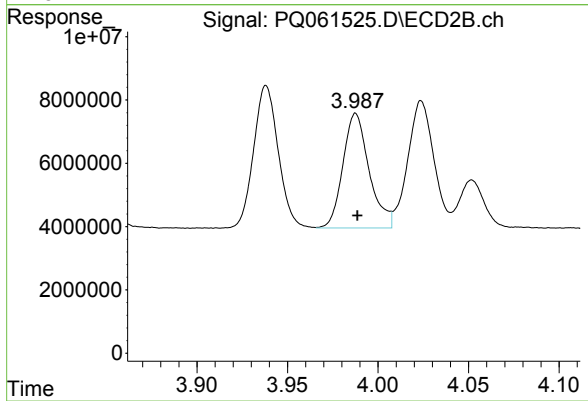
#5 AR-1016-3

R.T.: 3.938 min
Delta R.T.: -0.001 min
Response: 42523239
Conc: 538.09 ng/ml



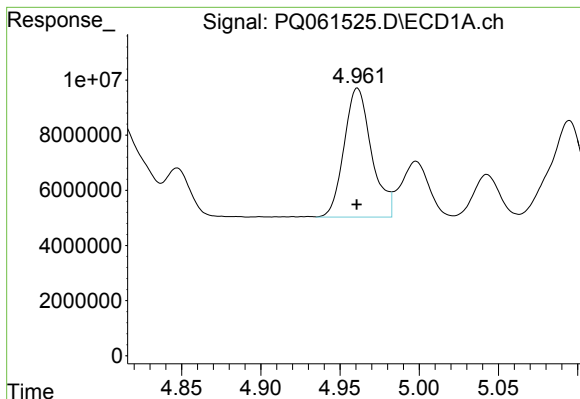
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 58282060
Conc: 506.19 ng/ml



#6 AR-1016-4

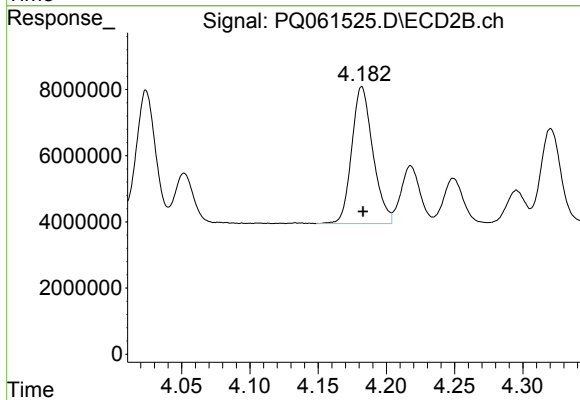
R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 36613904
Conc: 515.63 ng/ml



#7 AR-1016-5

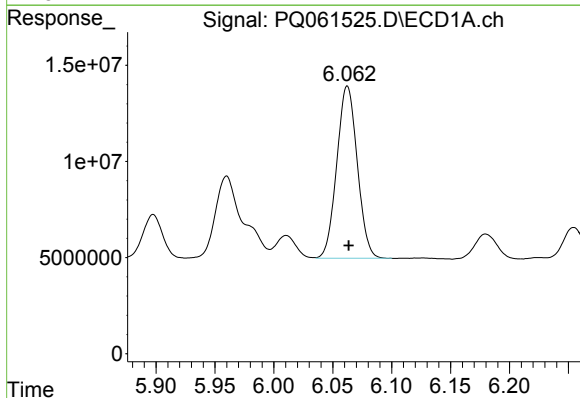
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 56511906
Conc: 488.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MSD



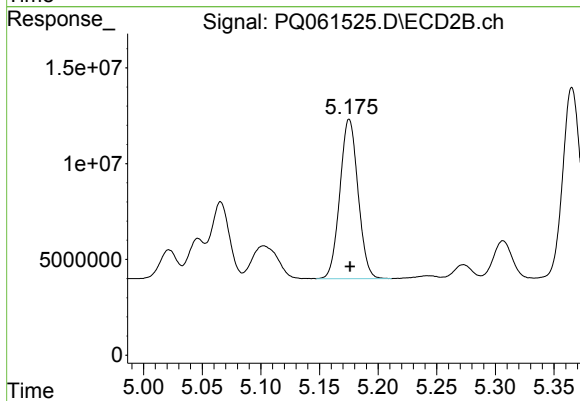
#7 AR-1016-5

R.T.: 4.182 min
Delta R.T.: -0.001 min
Response: 44631024
Conc: 521.31 ng/ml



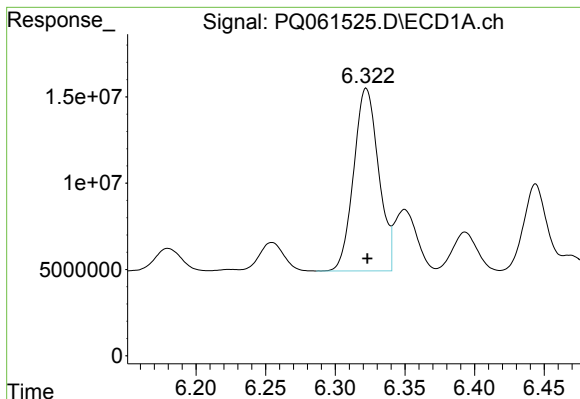
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 108552492
Conc: 488.59 ng/ml



#31 AR-1260-1

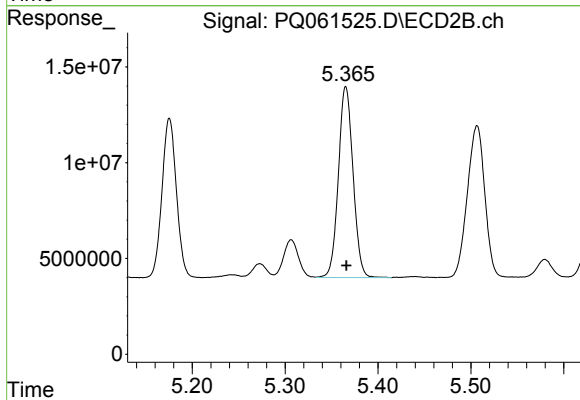
R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 89754443
Conc: 521.80 ng/ml



#32 AR-1260-2

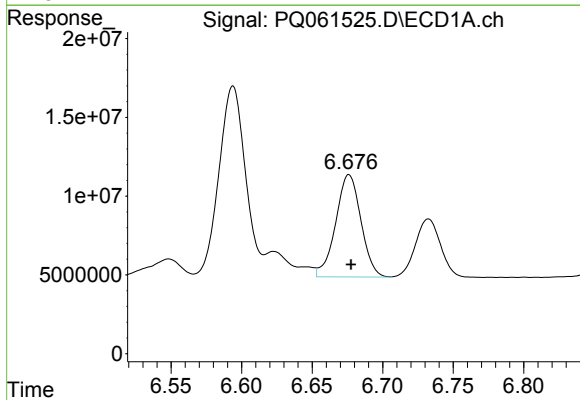
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 131695750
Conc: 495.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MSD



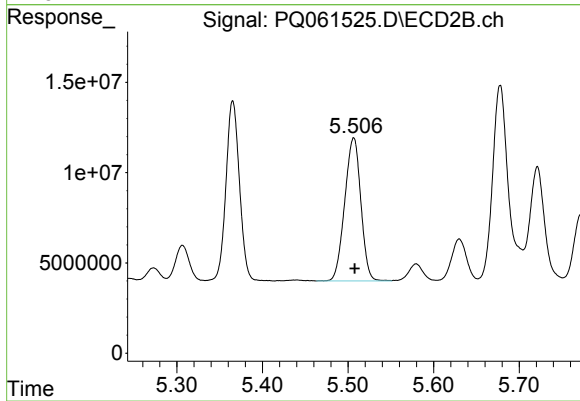
#32 AR-1260-2

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 109289845
Conc: 527.38 ng/ml



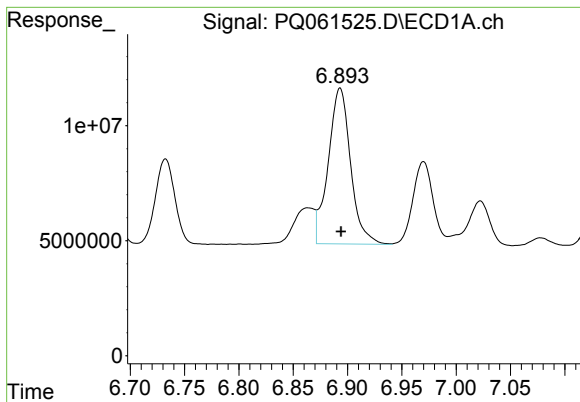
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 81072870
Conc: 482.15 ng/ml



#33 AR-1260-3

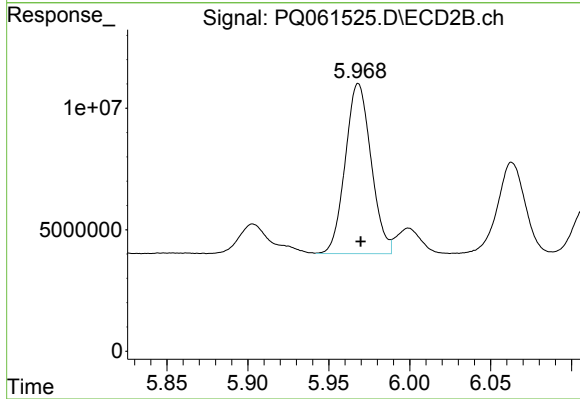
R.T.: 5.507 min
Delta R.T.: -0.001 min
Response: 103795916
Conc: 522.60 ng/ml



#34 AR-1260-4

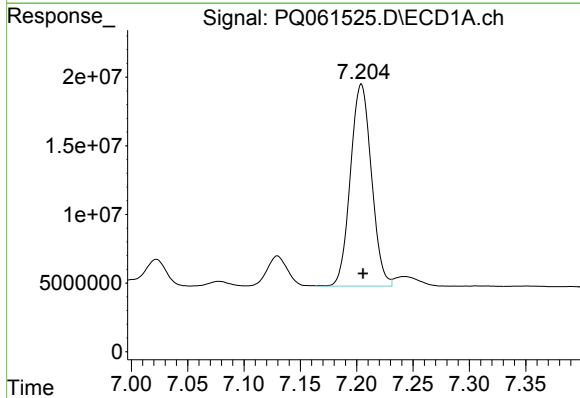
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 97018161
Conc: 483.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-4MSD



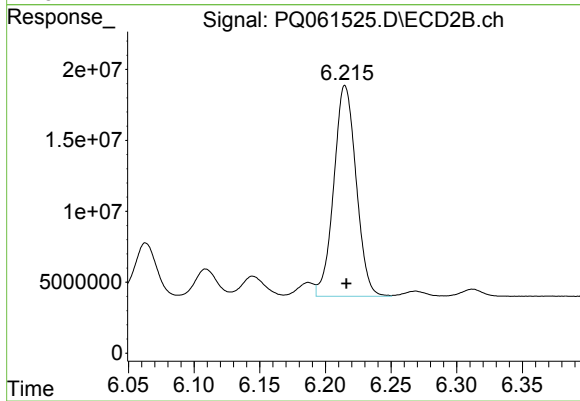
#34 AR-1260-4

R.T.: 5.968 min
Delta R.T.: -0.001 min
Response: 77671670
Conc: 528.00 ng/ml



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.001 min
Response: 191314940
Conc: 502.68 ng/ml



#35 AR-1260-5

R.T.: 6.215 min
Delta R.T.: -0.001 min
Response: 176052526
Conc: 542.18 ng/ml