

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071718\  
 Data File : PL038173.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jul 2018 15:19  
 Operator : AJ\SJ  
 Sample : PB111139TB  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 18 04:28:02 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL071318.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jul 14 00:12:12 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|----------|
| -----                       |                 |        |        |          |          |         |          |
| System Monitoring Compounds |                 |        |        |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.336  | 3.930  | 137.7E6  | 53595733 | 18.487  | 20.418   |
| 28)                         | SA Decachlor... | 8.009  | 8.942  | 140.3E6  | 49640481 | 18.497  | 20.307   |
| Target Compounds            |                 |        |        |          |          |         |          |
| 4)                          | MA Heptachlor   | 4.253f | 0.000  | 22460924 | 0        | 2.112   | N.D. #   |
| 6)                          | B beta-BHC      | 4.253f | 0.000  | 22460924 | 0        | 4.758   | N.D. #   |
| 7)                          | B delta-BHC     | 0.000  | 4.961  | 0        | 5138077  | N.D.    | 1.549 #  |
| 15)                         | B Endosulfa...  | 6.040f | 0.000  | 58234564 | 0        | 7.343   | N.D. #   |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.676f | 0        | 16172584 | N.D.    | 7.556 #  |
| 23)                         | Chlordane-1     | 4.109  | 4.961  | 47403977 | 5138077  | 136.907 | 44.338 # |
| -----                       |                 |        |        |          |          |         |          |

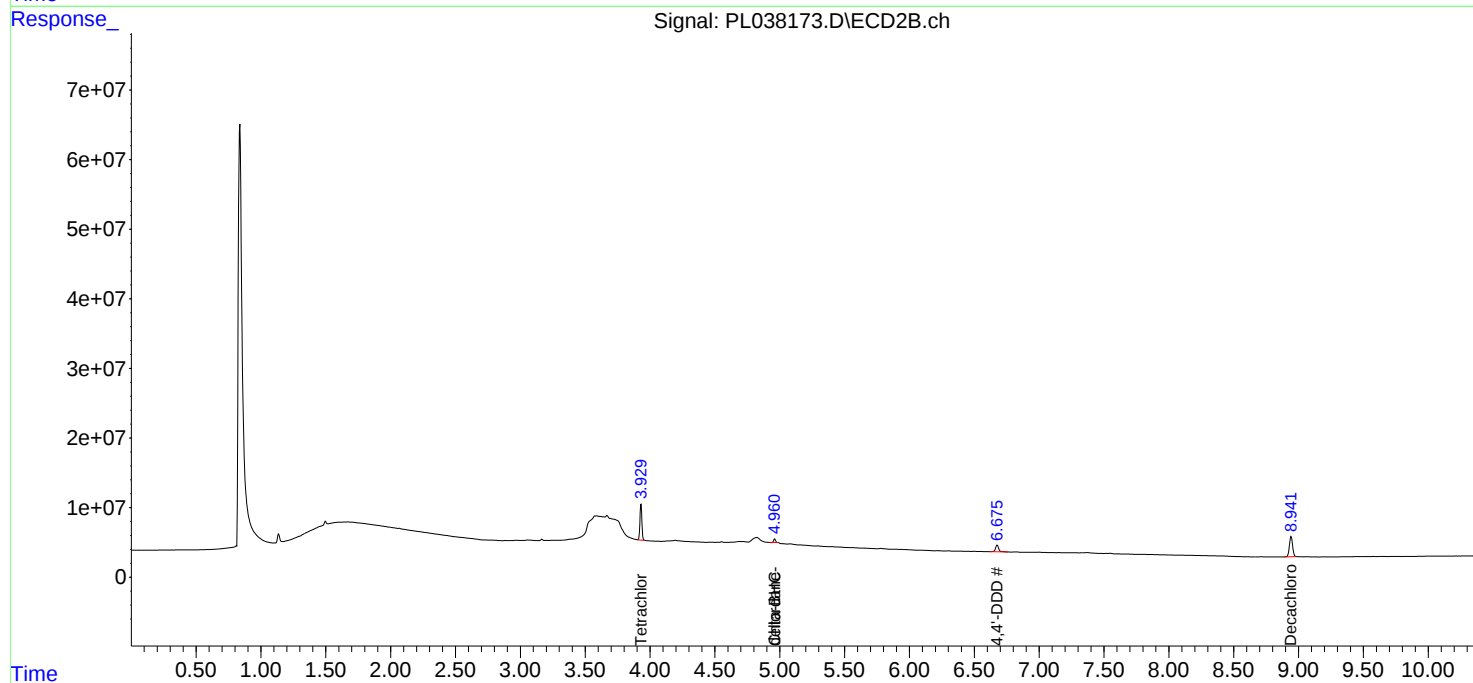
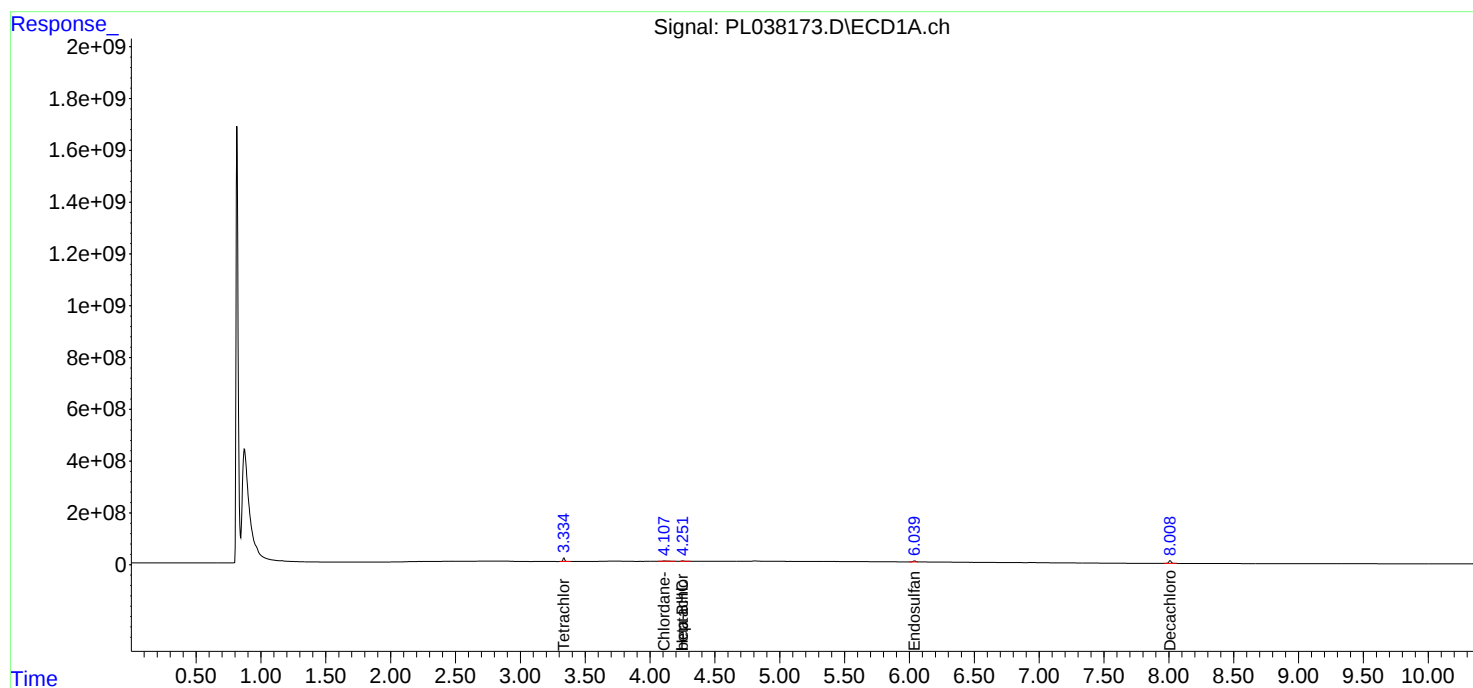
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

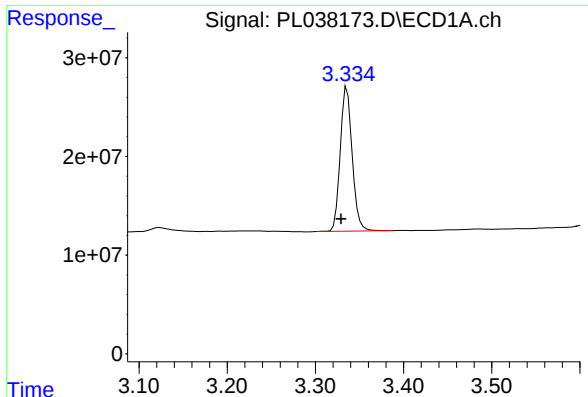
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071718\  
Data File : PL038173.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jul 2018 15:19  
Operator : AJ\SJ  
Sample : PB111139TB  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 18 04:28:02 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL071318.M  
Quant Title : GC Extractables  
QLast Update : Sat Jul 14 00:12:12 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

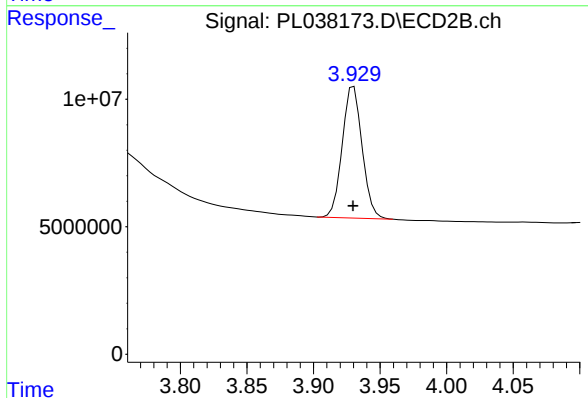




#1 Tetrachloro-m-xylene

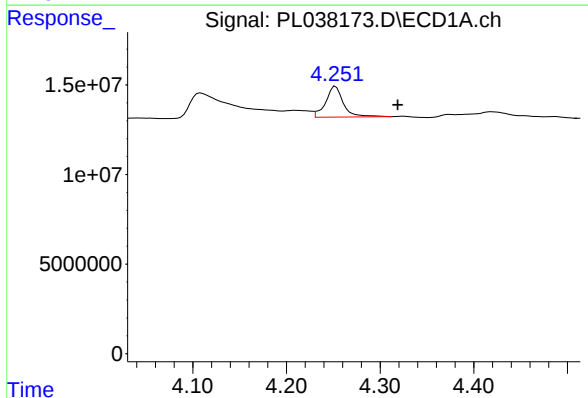
R.T.: 3.336 min  
Delta R.T.: 0.007 min  
Response: 137663184  
Conc: 18.49 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



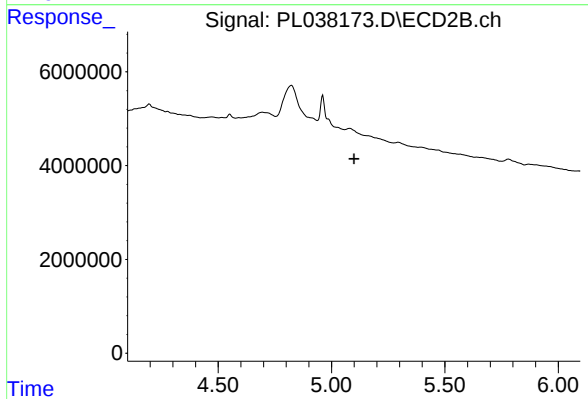
#1 Tetrachloro-m-xylene

R.T.: 3.930 min  
Delta R.T.: 0.000 min  
Response: 53595733  
Conc: 20.42 ng/ml



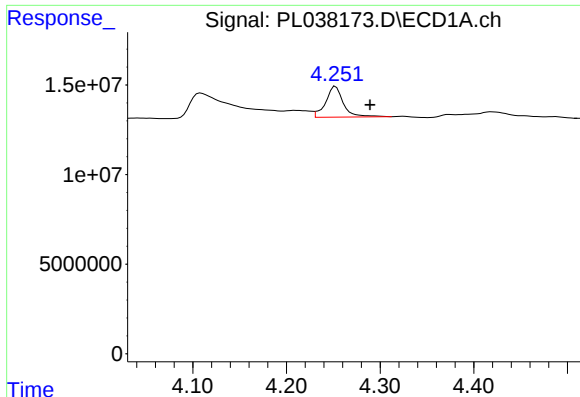
#4 Heptachlor

R.T.: 4.253 min  
Delta R.T.: -0.066 min  
Response: 22460924  
Conc: 2.11 ng/ml



#4 Heptachlor

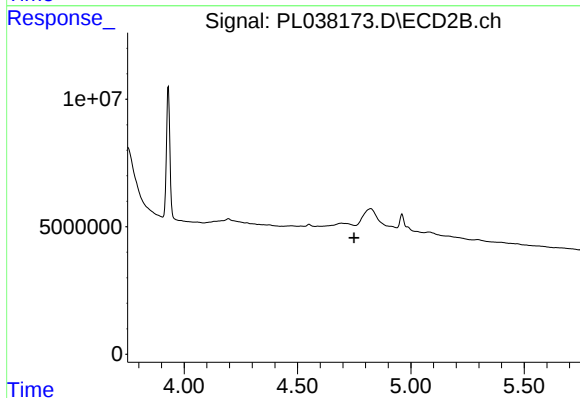
R.T.: 0.000 min  
Exp R.T.: 5.099 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

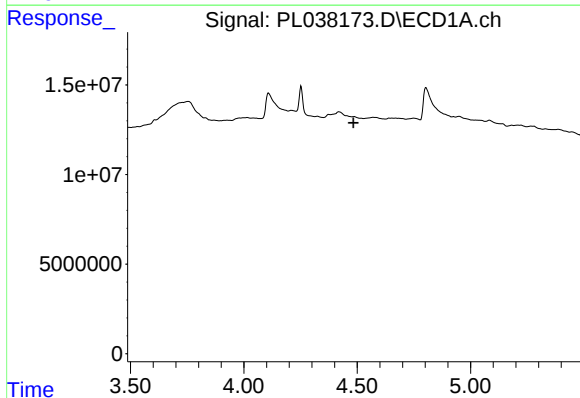
R.T.: 4.253 min  
Delta R.T.: -0.037 min  
Response: 22460924  
Conc: 4.76 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



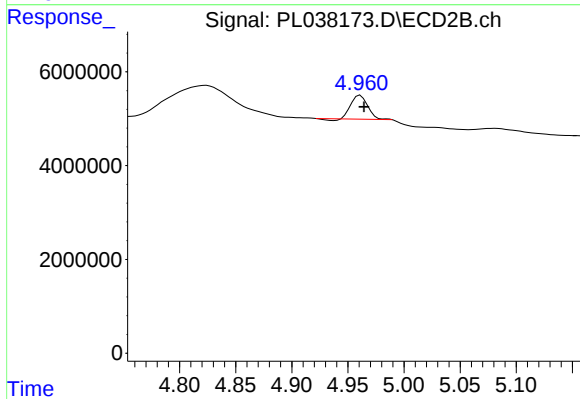
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.750 min  
Response: 0  
Conc: N.D.



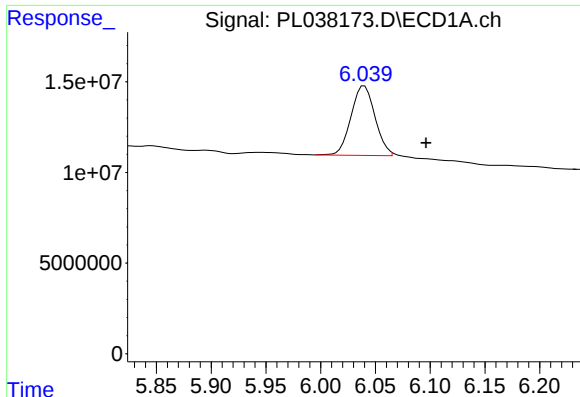
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.484 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

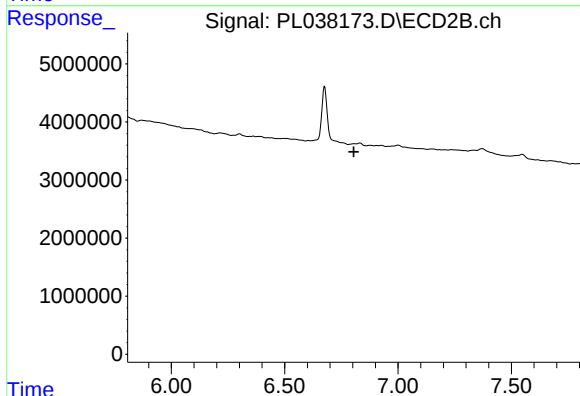
R.T.: 4.961 min  
Delta R.T.: -0.003 min  
Response: 5138077  
Conc: 1.55 ng/ml



#15 Endosulfan II

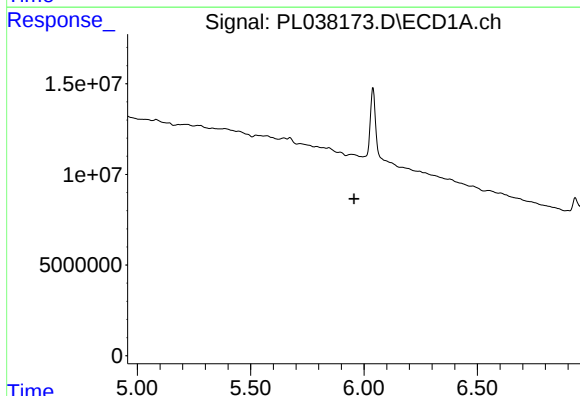
R.T.: 6.040 min  
Delta R.T.: -0.056 min  
Response: 58234564  
Conc: 7.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



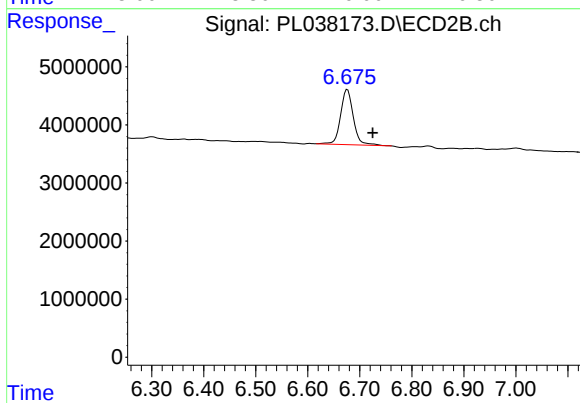
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.805 min  
Response: 0  
Conc: N.D.



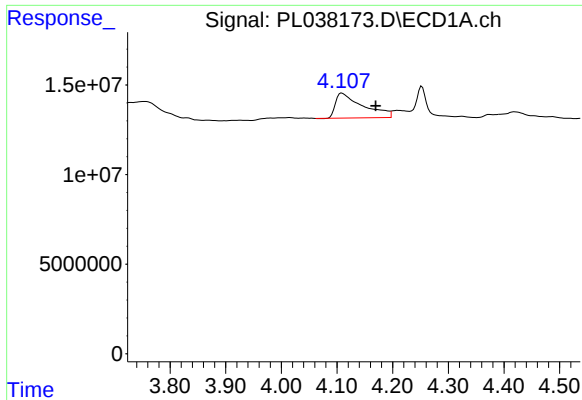
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 5.956 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

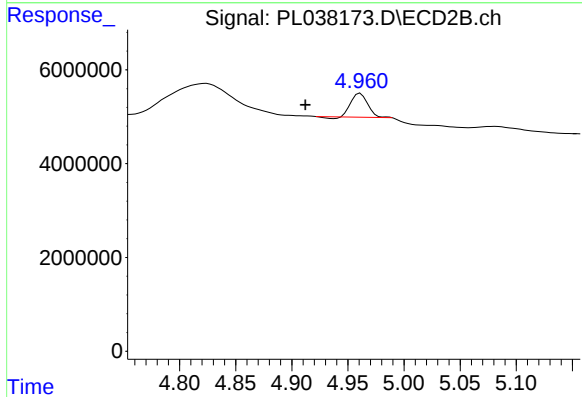
R.T.: 6.676 min  
Delta R.T.: -0.048 min  
Response: 16172584  
Conc: 7.56 ng/ml



#23 Chlordane-1

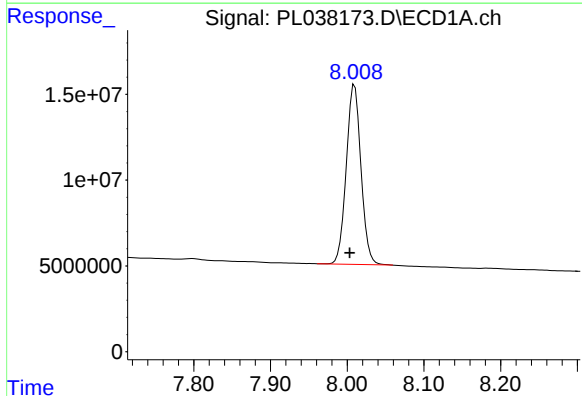
R.T.: 4.109 min  
Delta R.T.: -0.061 min  
Response: 47403977  
Conc: 136.91 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



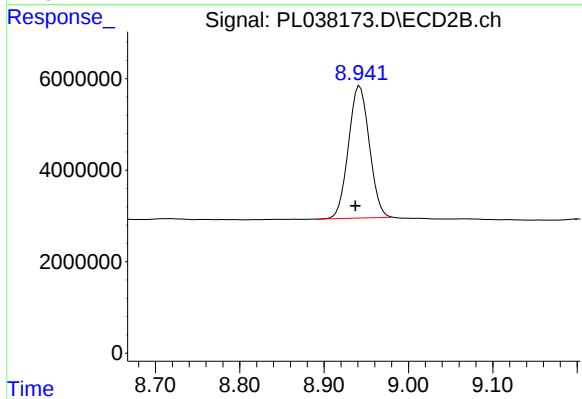
#23 Chlordane-1

R.T.: 4.961 min  
Delta R.T.: 0.049 min  
Response: 5138077  
Conc: 44.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.009 min  
Delta R.T.: 0.006 min  
Response: 140315749  
Conc: 18.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.942 min  
Delta R.T.: 0.005 min  
Response: 49640481  
Conc: 20.31 ng/ml