

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
 Data File : PL049882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2019 17:29
 Operator : SM\AJ
 Sample : K3505-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-009-SW141-062019

Manual Integrations
 APPROVED

Ankita
 6/27/2019 2:55:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:00:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.322	3.933	185.4E6	49739529	16.438	16.245
28)	SA Decachlor...	7.986	8.966	157.6E6	45637768	12.402	13.595
Target Compounds							
5)	MB Aldrin	4.546	5.407	14566511	2262014	0.844m	0.577m#
10)	B gamma-Chl...	5.211	6.028	11750298	6000732	0.688m	1.610m#
11)	B alpha-Chl...	5.259	6.104	13328785	11434433	0.803m	3.092 #
12)	B 4,4'-DDE	5.429	6.261	111.5E6	21877979	6.694	6.305
16)	A 4,4'-DDD	5.938	6.752	5980854	2134242	0.474m	0.816m#
17)	MA 4,4'-DDT	6.174	7.049	71427596	18650563	5.380	6.368

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
Data File : PL049882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2019 17:29
Operator : SM\AJ
Sample : K3505-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

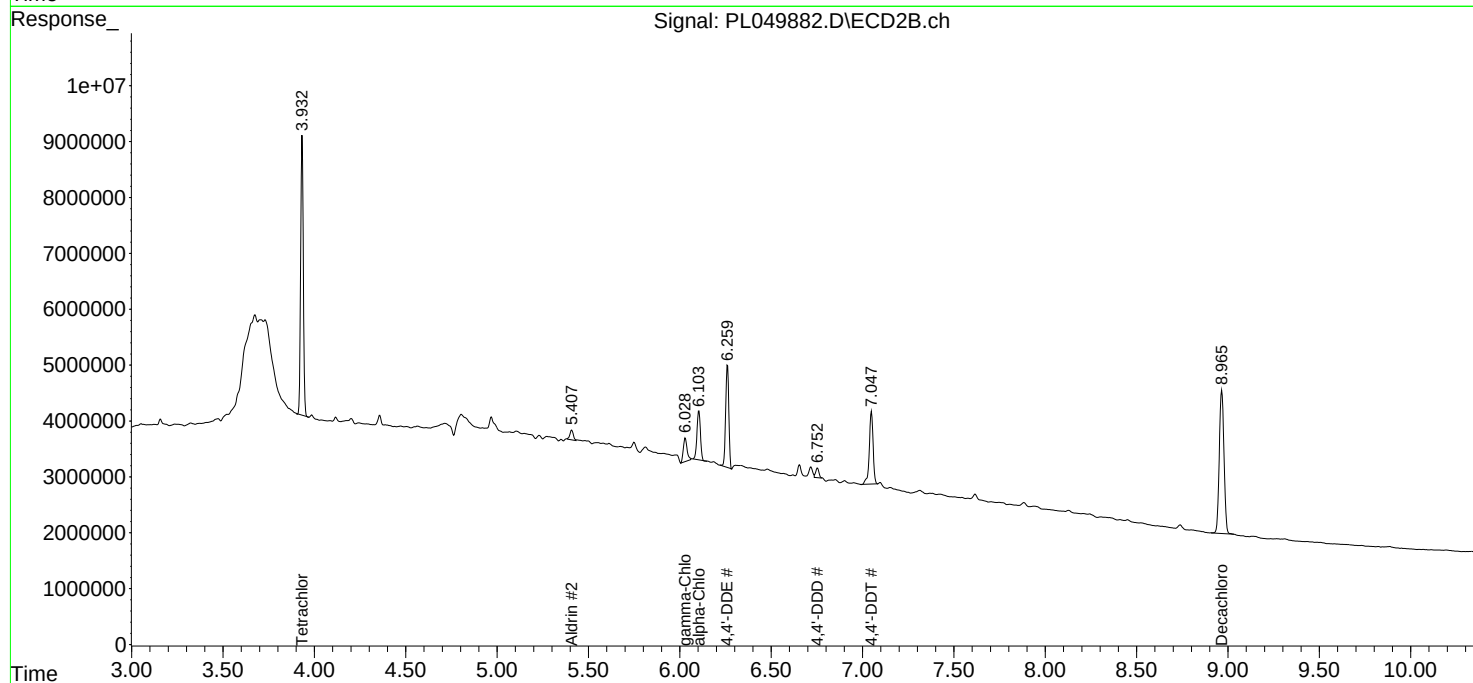
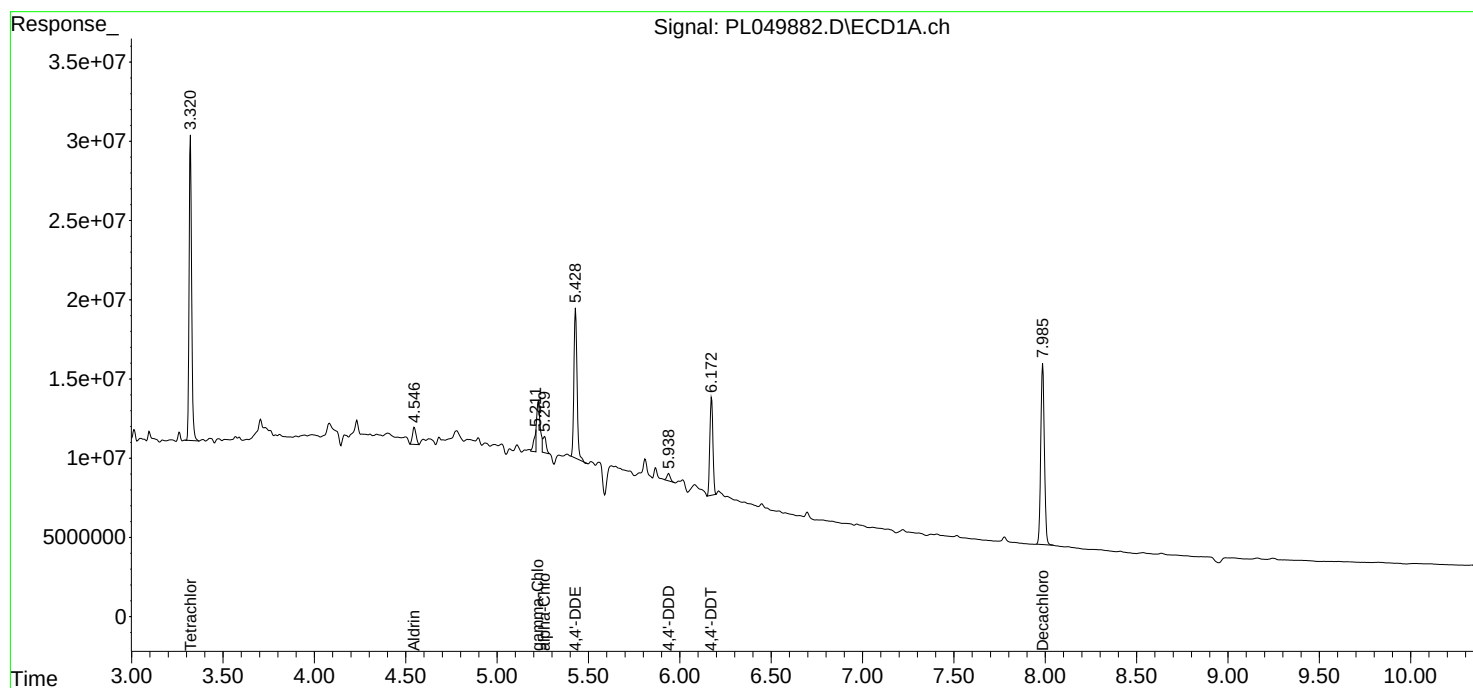
Instrument :
ECD_L
ClientSampleId :
EXT-009-SW141-062019

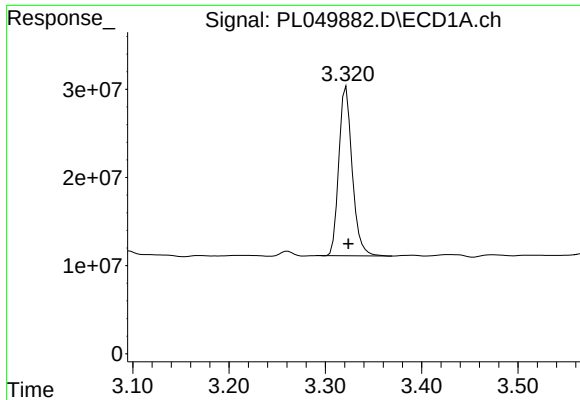
Manual Integrations
APPROVED

Ankita
6/27/2019 2:55:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 01:00:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 2019
Response via : Initial Calibration
Integrator: ChemStation

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





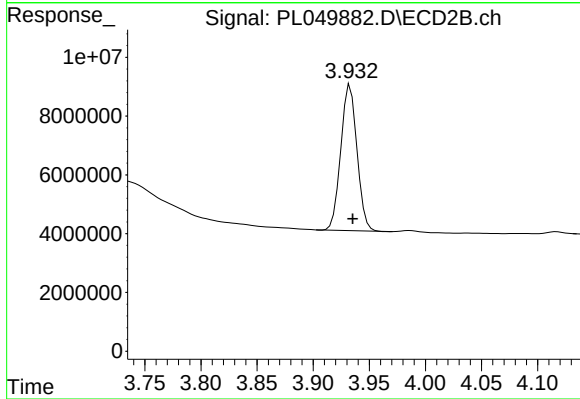
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 185382547
Conc: 16.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW141-062019

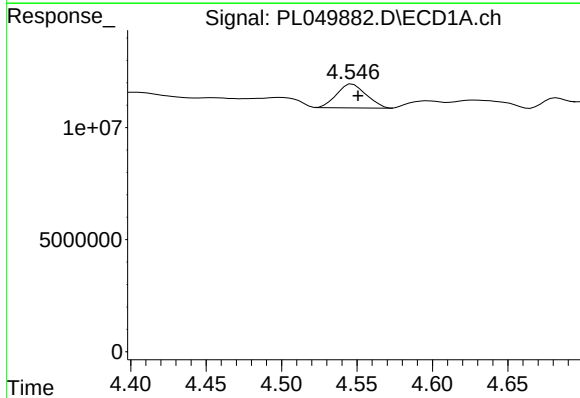
Manual Integrations
APPROVED

Ankita
6/27/2019 2:55:37 PM



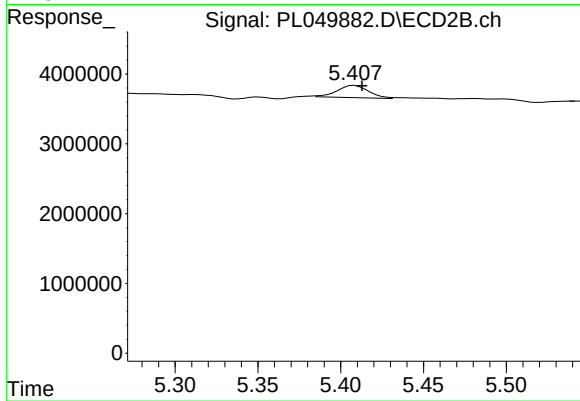
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 49739529
Conc: 16.25 ng/ml



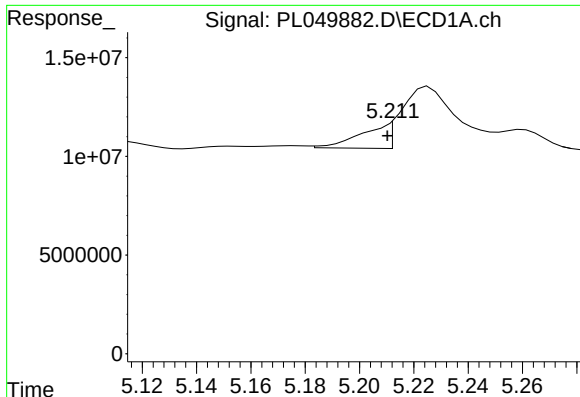
#5 Aldrin

R.T.: 4.546 min
Delta R.T.: -0.005 min
Response: 14566511
Conc: 0.84 ng/ml m



#5 Aldrin

R.T.: 5.407 min
Delta R.T.: -0.006 min
Response: 2262014
Conc: 0.58 ng/ml m



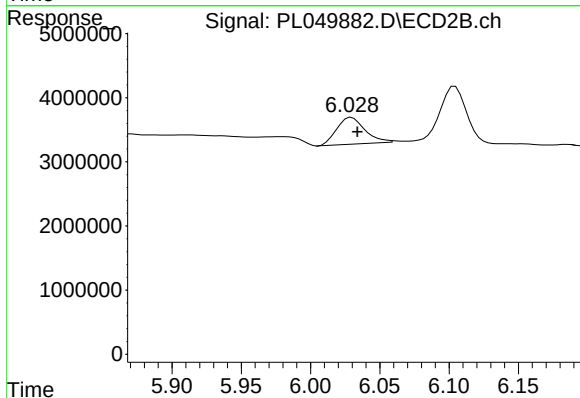
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 11750298
Conc: 0.69 ng/ml m

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW141-062019

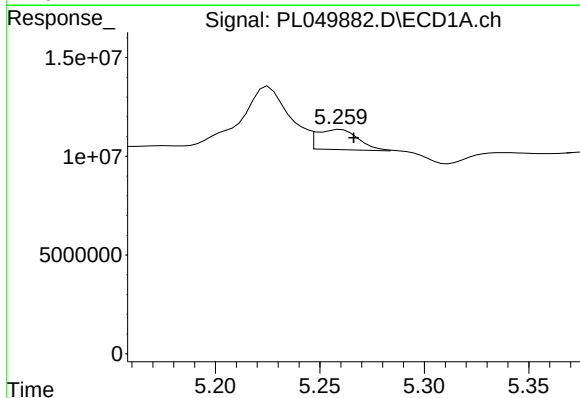
Manual Integrations
APPROVED

Ankita
6/27/2019 2:55:37 PM



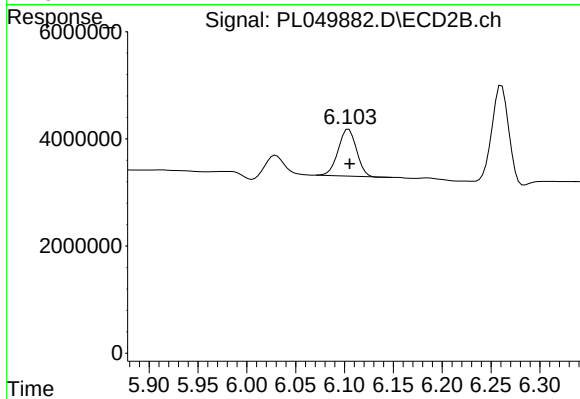
#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 6000732
Conc: 1.61 ng/ml m



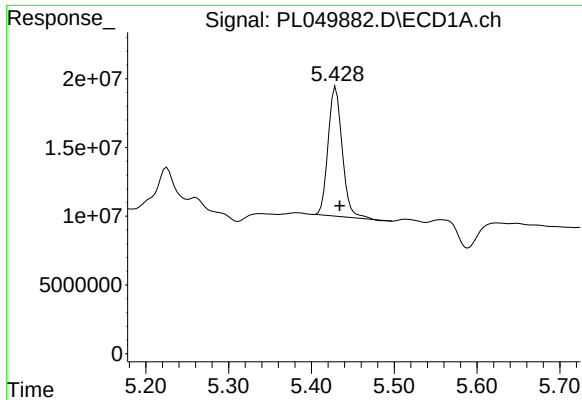
#11 alpha-Chlordane

R.T.: 5.259 min
Delta R.T.: -0.007 min
Response: 13328785
Conc: 0.80 ng/ml m



#11 alpha-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 11434433
Conc: 3.09 ng/ml



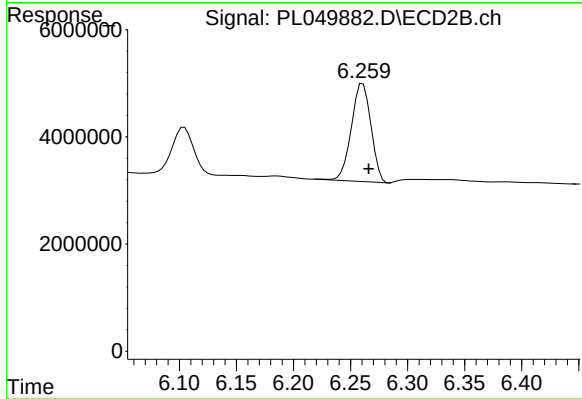
#12 4,4'-DDE

R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 111513378
Conc: 6.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW141-062019

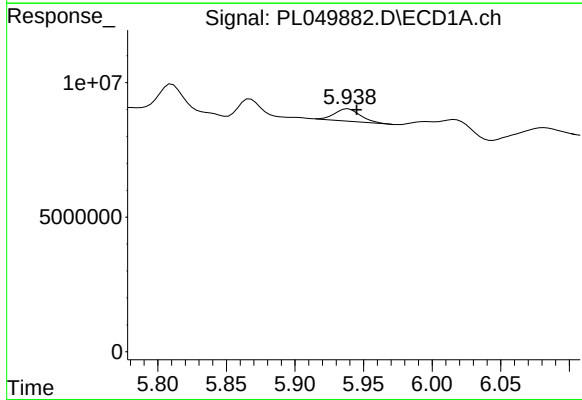
Manual Integrations
APPROVED

Ankita
6/27/2019 2:55:37 PM



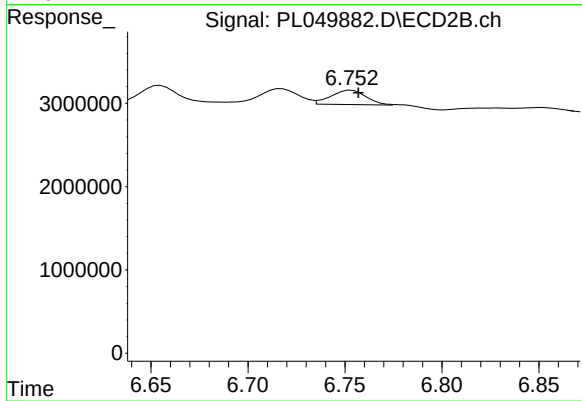
#12 4,4'-DDE

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 21877979
Conc: 6.30 ng/ml



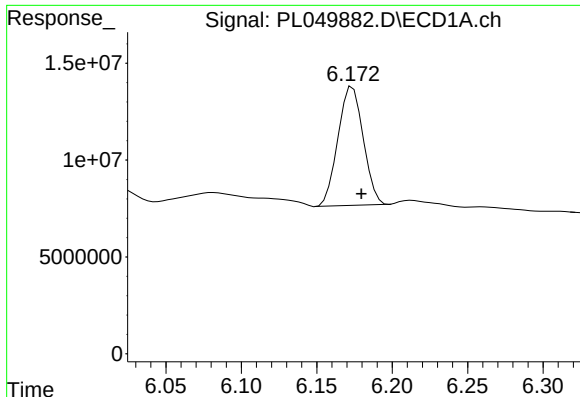
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.007 min
Response: 5980854
Conc: 0.47 ng/ml m



#16 4,4'-DDD

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 2134242
Conc: 0.82 ng/ml m



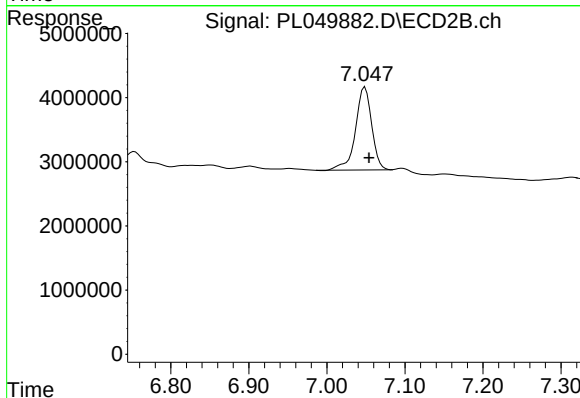
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.006 min
Response: 71427596
Conc: 5.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW141-062019

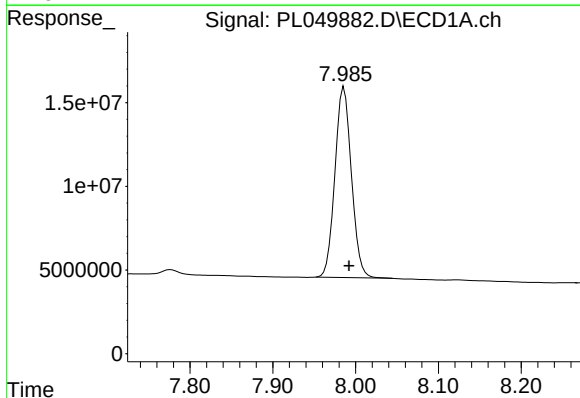
Manual Integrations
APPROVED

Ankita
6/27/2019 2:55:37 PM



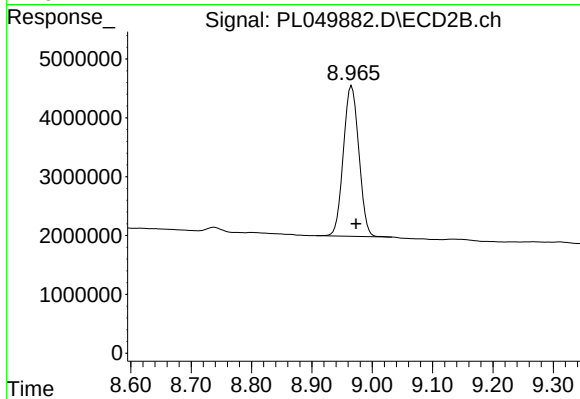
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: -0.005 min
Response: 18650563
Conc: 6.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 157585978
Conc: 12.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: -0.007 min
Response: 45637768
Conc: 13.59 ng/ml