

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 13:04
 Operator : DD\AJ
 Sample : L3301-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CARLSTADT-SAMPLE-2020

Manual Integrations
 APPROVED

Ankita
 7/17/2020 11:43:05 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 08:43:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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...	3.464	4.011	27491167	35636771	14.213	13.447
28)	SA Decachlor...	8.224	9.098	16012019	18481968	9.733	8.837
Target Compounds							
4)	MA Heptachlor	4.488	5.202	1933189	2602112	0.862	0.773m
10)	B gamma-Chl...	5.407	6.125	17658992	33964547	9.734	11.861
11)	B alpha-Chl...	5.465	6.199	26542171	58836301	14.719	20.578 #
12)	B 4,4'-DDE	5.630	6.354	4739317	8243843	2.846	3.080
16)	A 4,4'-DDD	6.145	6.849	1296258	4428727	0.849m	1.929m#
17)	MA 4,4'-DDT	6.386	7.145	2456876	2557233	1.890	1.299 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 13:04
Operator : DD\AJ
Sample : L3301-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

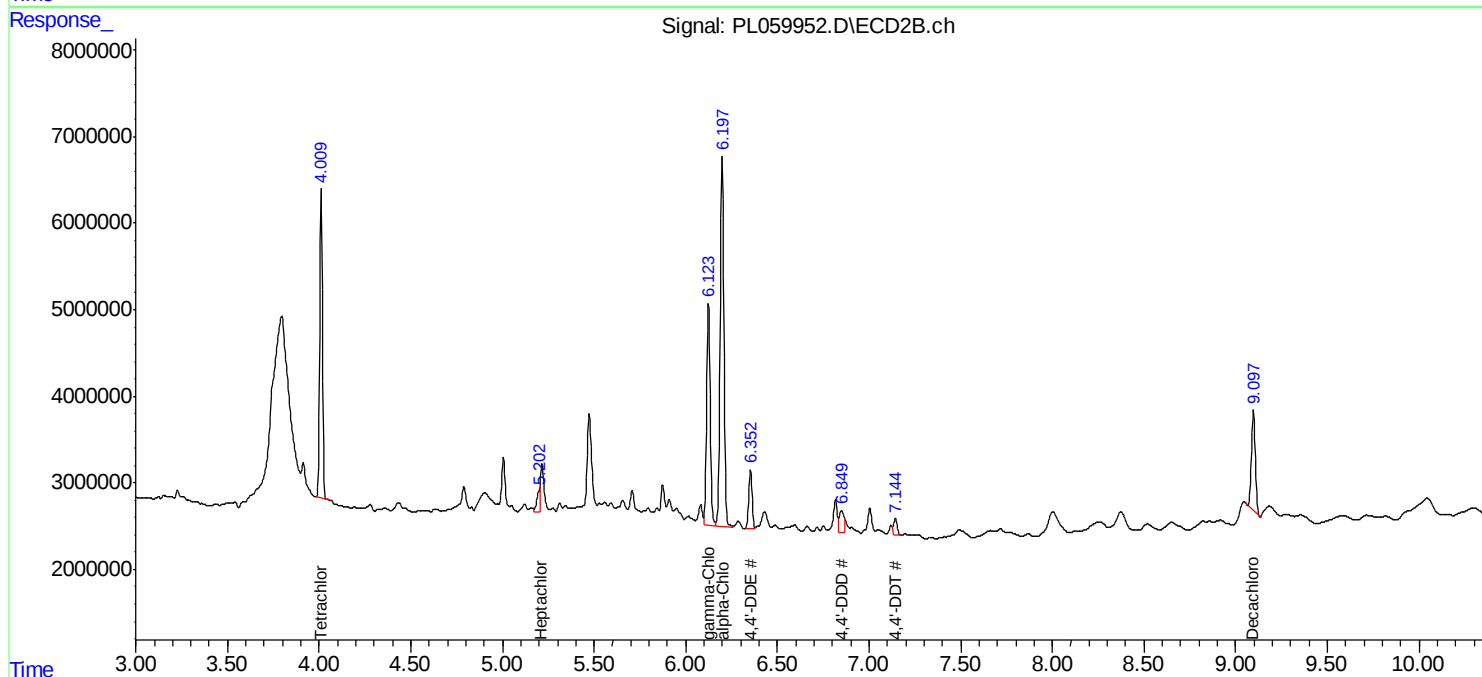
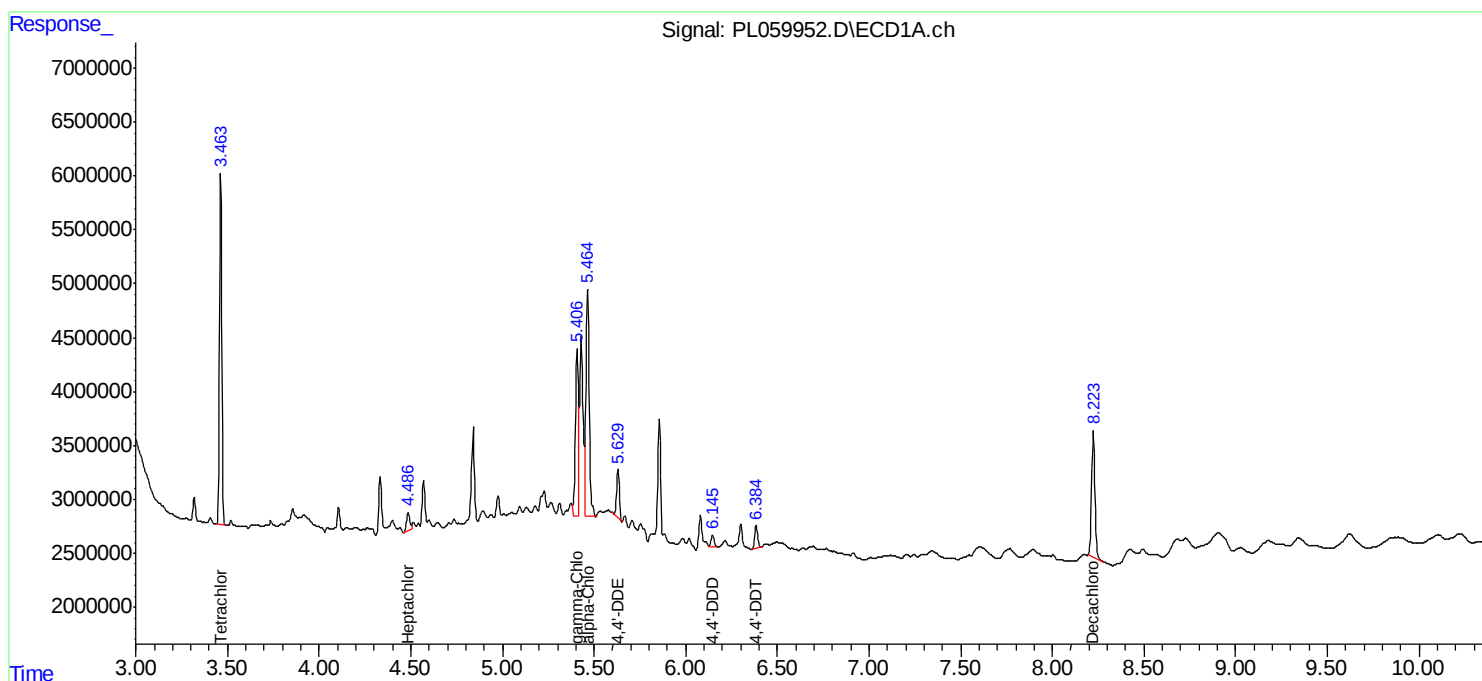
Instrument :
ECD_L
ClientSampleId :
CARLSTADT-SAMPLE-2020

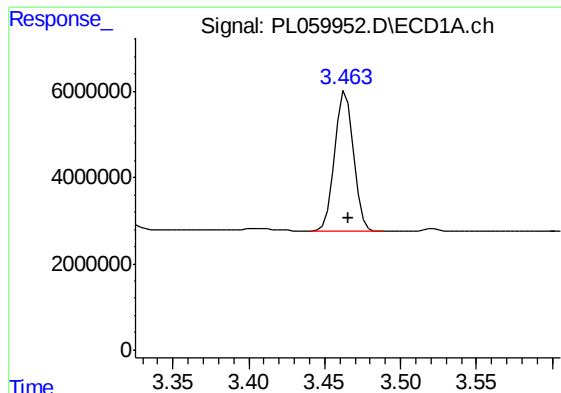
Manual Integrations
APPROVED

Ankita
7/17/2020 11:43:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 08:43:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
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





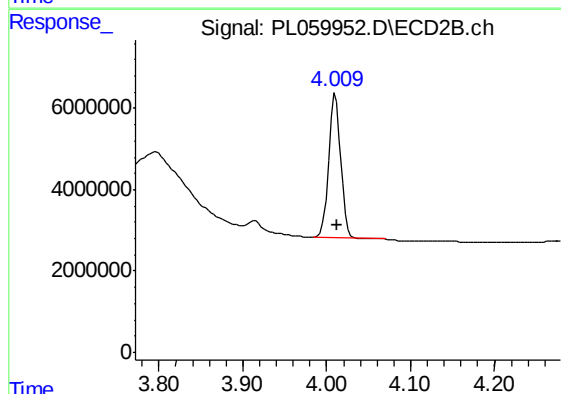
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 27491167
Conc: 14.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
CARLSTADT-SAMPLE-2020

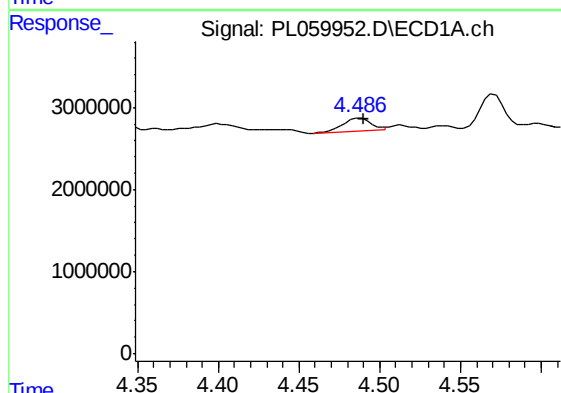
Manual Integrations
APPROVED

Ankita
7/17/2020 11:43:05 AM



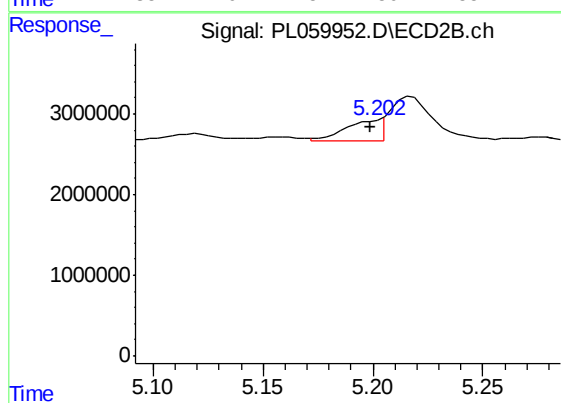
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 35636771
Conc: 13.45 ng/ml



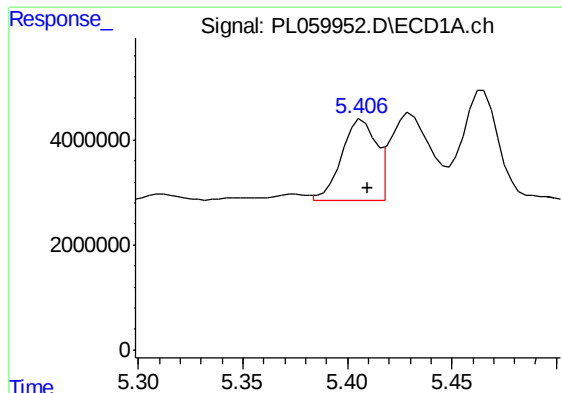
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 1933189
Conc: 0.86 ng/ml



#4 Heptachlor

R.T.: 5.202 min
Delta R.T.: 0.003 min
Response: 2602112
Conc: 0.77 ng/ml m



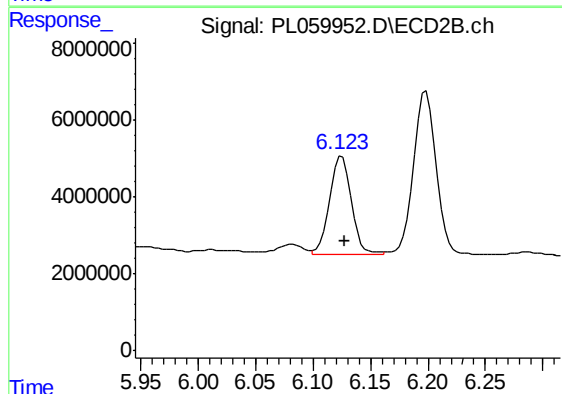
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 17658992
Conc: 9.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
CARLSTADT-SAMPLE-2020

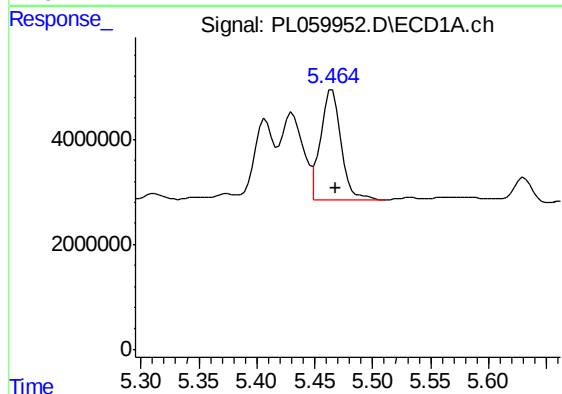
Manual Integrations
APPROVED

Ankita
7/17/2020 11:43:05 AM



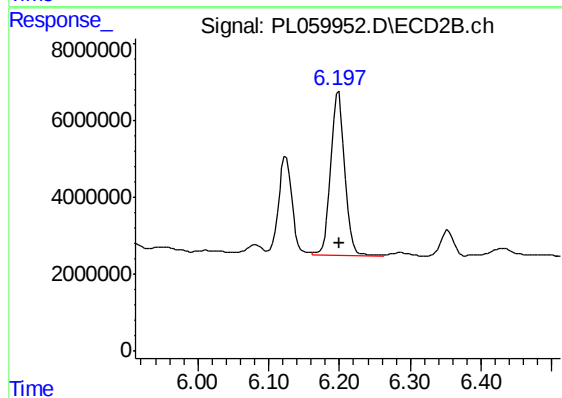
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 33964547
Conc: 11.86 ng/ml



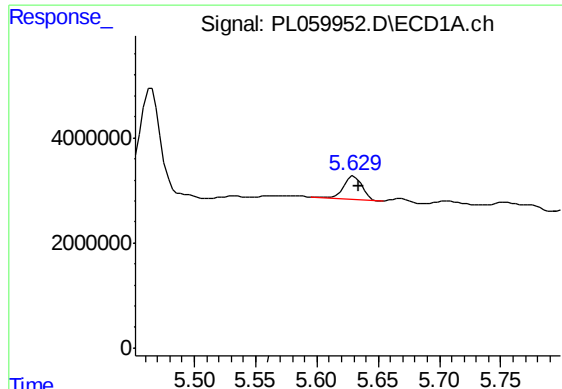
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 26542171
Conc: 14.72 ng/ml



#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 58836301
Conc: 20.58 ng/ml



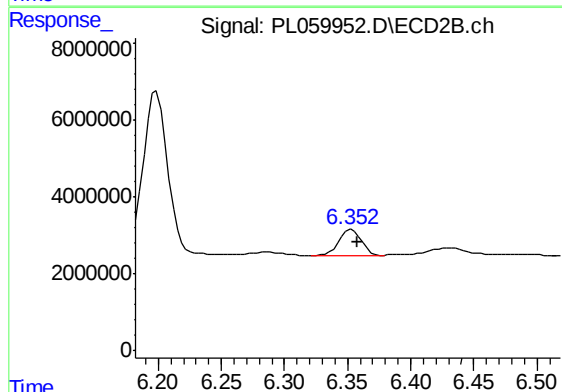
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 4739317
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
CARLSTADT-SAMPLE-2020

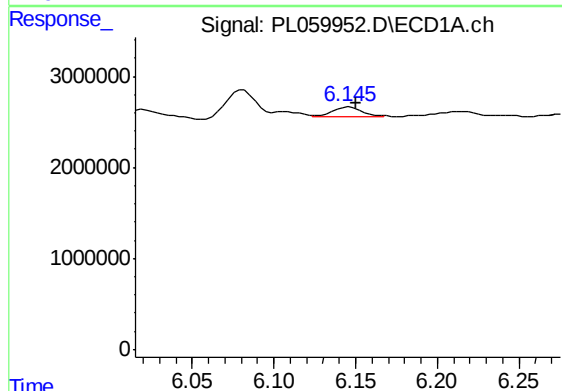
Manual Integrations
APPROVED

Ankita
7/17/2020 11:43:05 AM



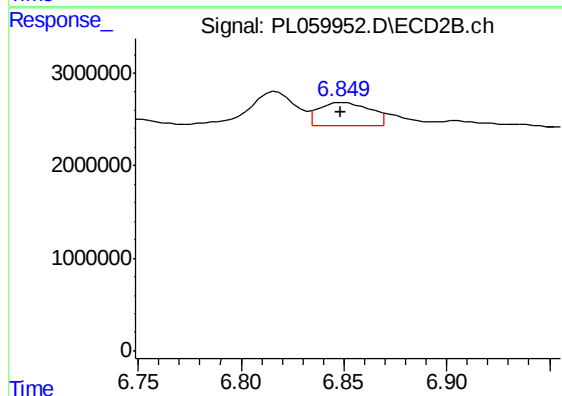
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 8243843
Conc: 3.08 ng/ml



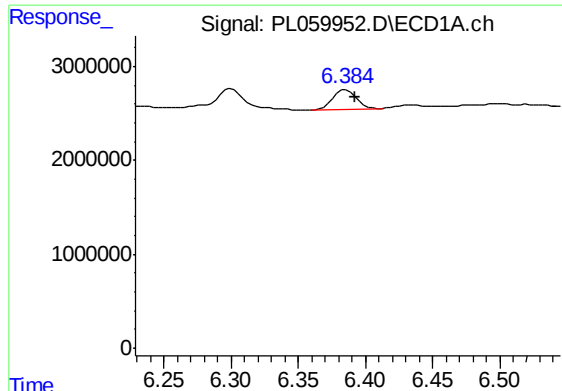
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 1296258
Conc: 0.85 ng/ml m



#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 4428727
Conc: 1.93 ng/ml m



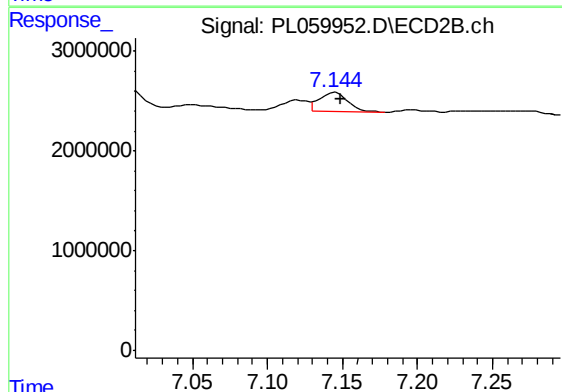
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 2456876
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
CARLSTADT-SAMPLE-2020

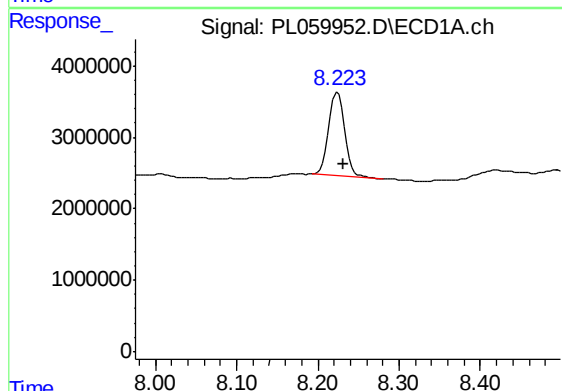
Manual Integrations
APPROVED

Ankita
7/17/2020 11:43:05 AM



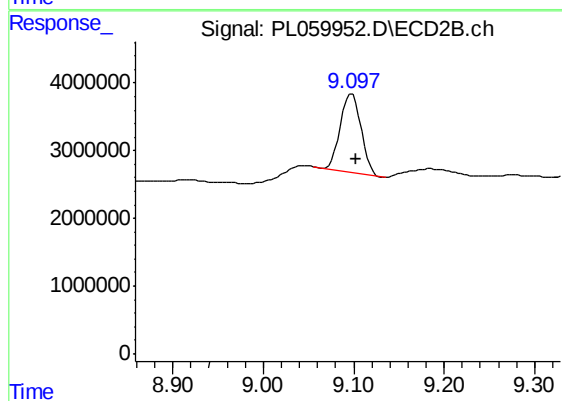
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 2557233
Conc: 1.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 16012019
Conc: 9.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 18481968
Conc: 8.84 ng/ml