

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071518\
 Data File : PL038078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 06:24
 Operator : AJ\SJ
 Sample : J3820-03
 Misc :
 ALS Vial : 90 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BU-02-071218

Manual Integrations
 APPROVED

Sohil
 7/16/2018 1:40:50 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 07:39:06 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...	3.330	3.931	89323794	31670071	11.996	12.065
28) SA Decachlor...	8.004	8.940	74727885	26589643	9.851	10.878
Target Compounds						
7) B delta-BHC	4.482	4.964	24961723	6828443	2.300m	2.059m
10) B gamma-Chl...	5.221	6.012	27560396	2780005	2.788m	0.959m#
11) B alpha-Chl...	5.274	6.086	10678290	3988948	1.128m	1.392m
12) B 4,4'-DDE	5.445	6.245	689.0E6	186.7E6	71.860	69.813
16) A 4,4'-DDD	5.956	6.727	56420595	17419687	7.691	8.138
17) MA 4,4'-DDT	6.191	7.025	517.4E6	155.9E6	69.654	73.112

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071518\
Data File : PL038078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2018 06:24
Operator : AJ\SJ
Sample : J3820-03
Misc :
ALS Vial : 90 Sample Multiplier: 1

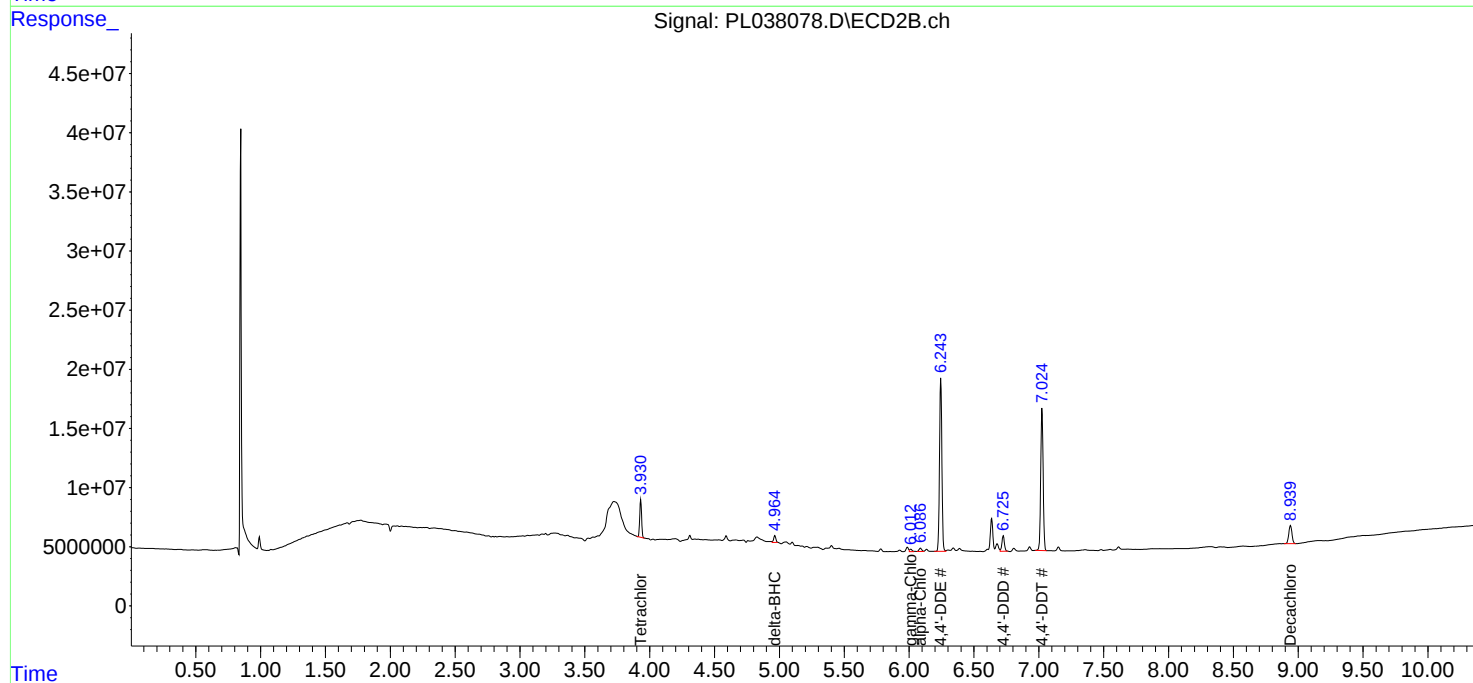
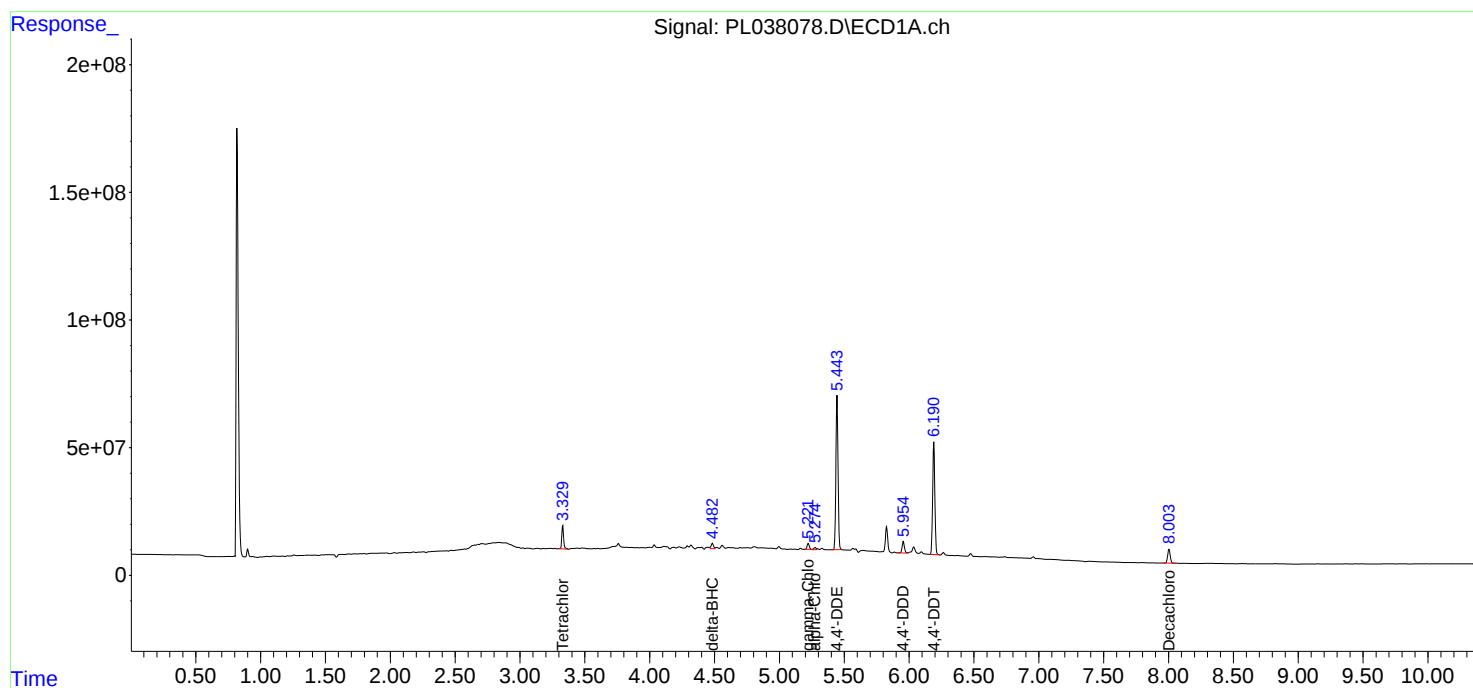
Instrument :
ECD_L
ClientSampleId :
BU-02-071218

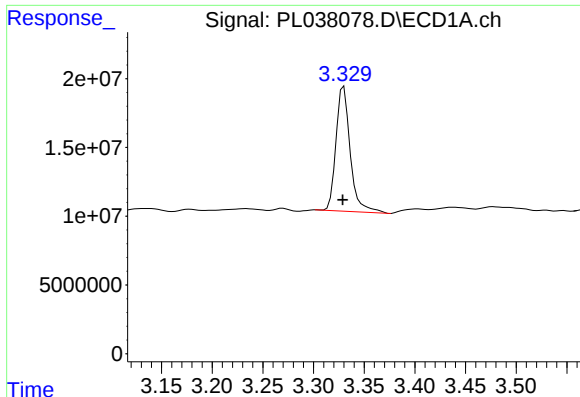
Manual Integrations
APPROVED

Sohil
7/16/2018 1:40:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 07:39:06 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





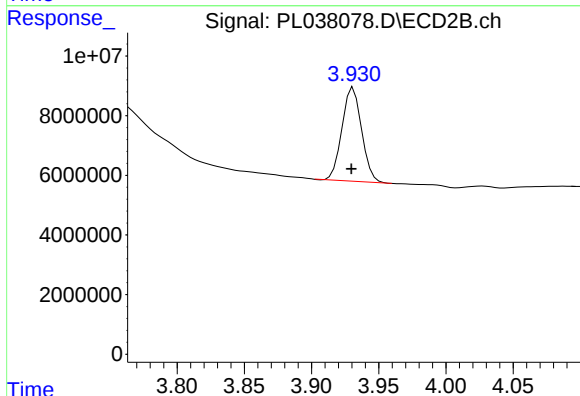
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 89323794
Conc: 12.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-071218

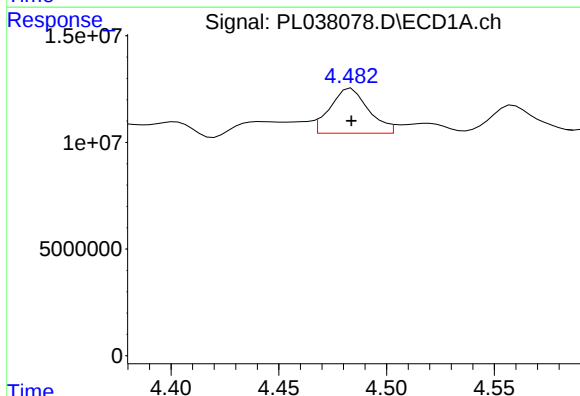
Manual Integrations
APPROVED

Sohil
7/16/2018 1:40:50 PM



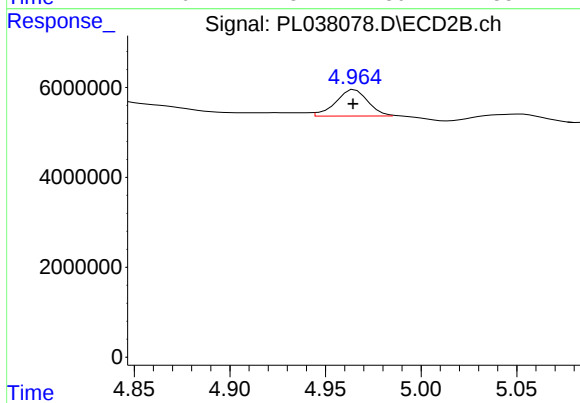
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: 0.001 min
Response: 31670071
Conc: 12.07 ng/ml



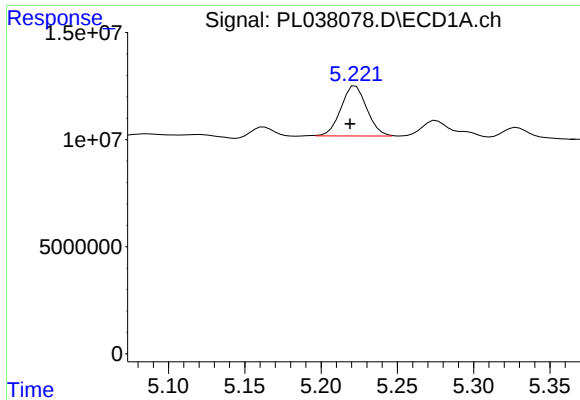
#7 delta-BHC

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 24961723
Conc: 2.30 ng/ml m



#7 delta-BHC

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 6828443
Conc: 2.06 ng/ml m



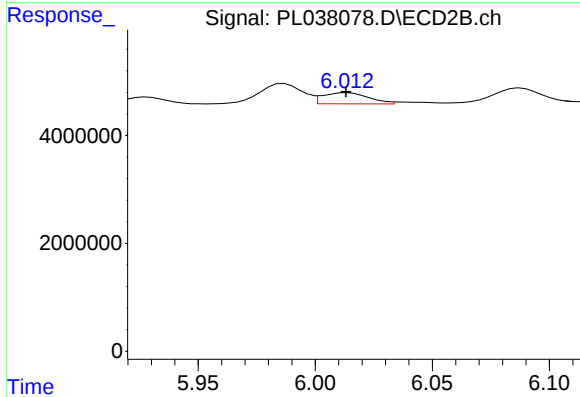
#10 gamma-Chlordane

R.T.: 5.221 min
Delta R.T.: 0.002 min
Response: 27560396
Conc: 2.79 ng/ml m

Instrument :
ECD_L
ClientSampleId :
BU-02-071218

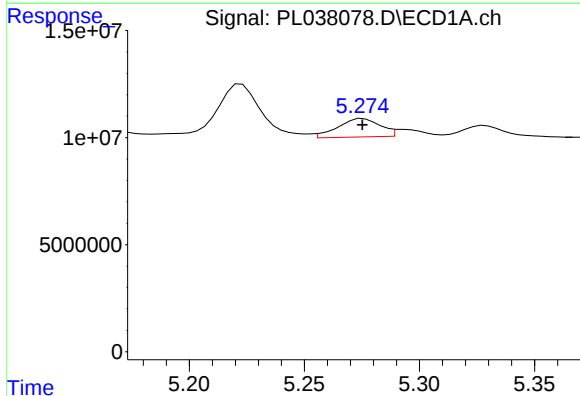
Manual Integrations
APPROVED

Sohil
7/16/2018 1:40:50 PM



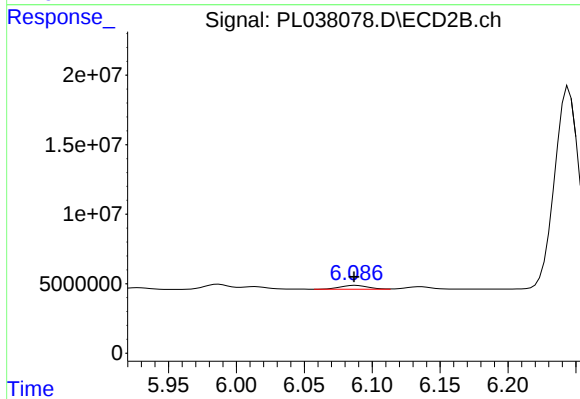
#10 gamma-Chlordane

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 2780005
Conc: 0.96 ng/ml m



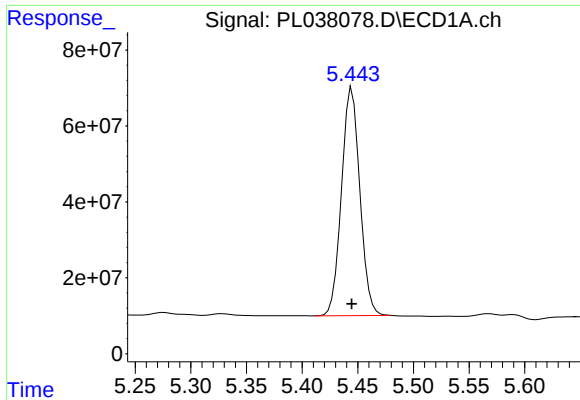
#11 alpha-Chlordane

R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 10678290
Conc: 1.13 ng/ml m



#11 alpha-Chlordane

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 3988948
Conc: 1.39 ng/ml m



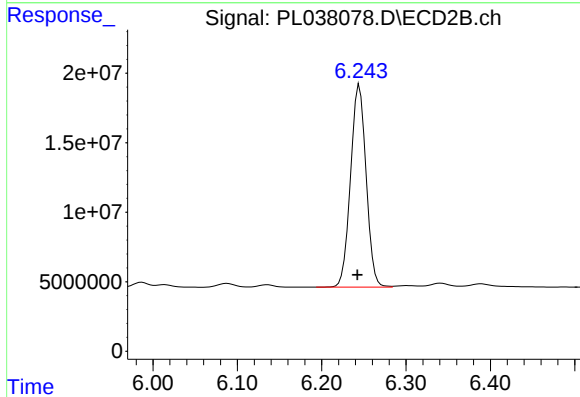
#12 4,4'-DDE

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 688981894
Conc: 71.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-071218

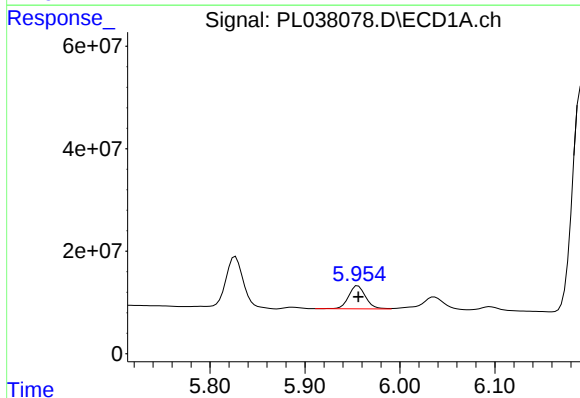
Manual Integrations
APPROVED

Sohil
7/16/2018 1:40:50 PM



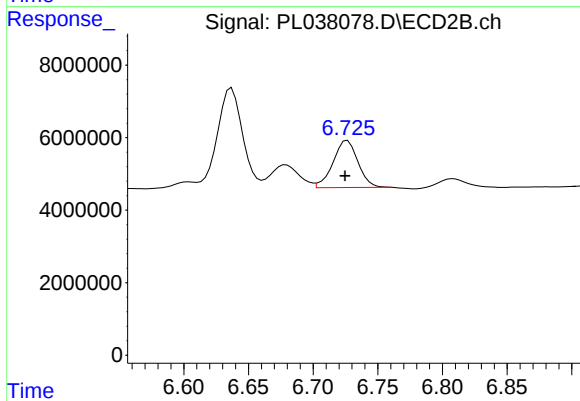
#12 4,4'-DDE

R.T.: 6.245 min
Delta R.T.: 0.002 min
Response: 186686714
Conc: 69.81 ng/ml



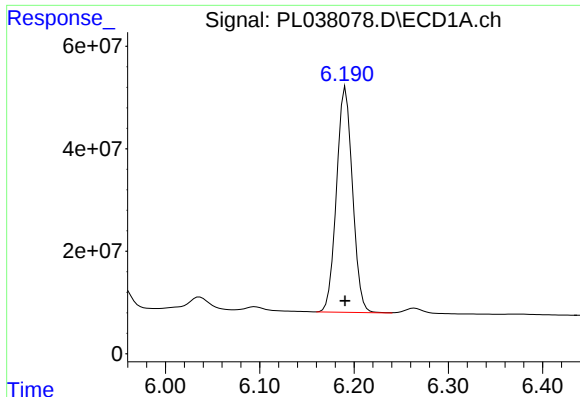
#16 4,4'-DDD

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 56420595
Conc: 7.69 ng/ml



#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 17419687
Conc: 8.14 ng/ml



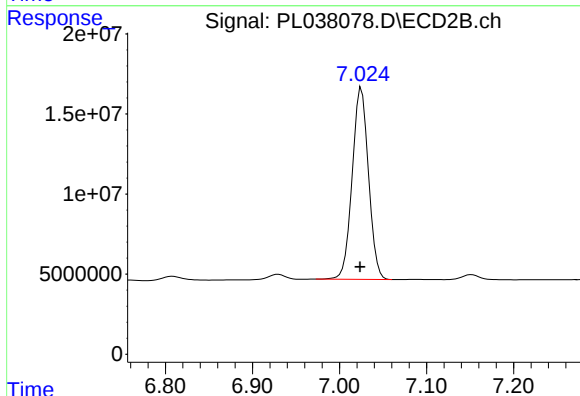
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 517440926
Conc: 69.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-071218

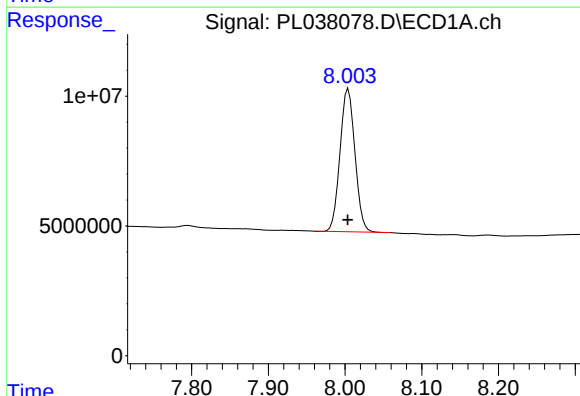
Manual Integrations
APPROVED

Sohil
7/16/2018 1:40:50 PM



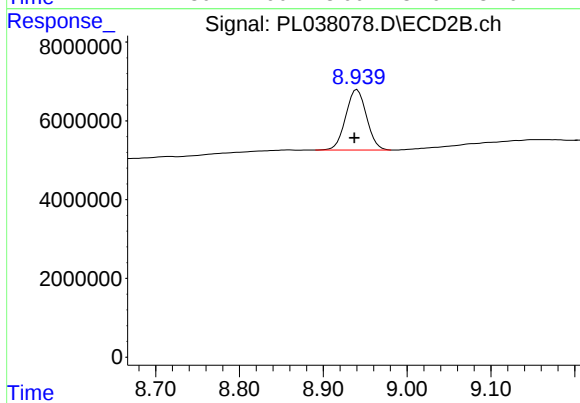
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 155877735
Conc: 73.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 74727885
Conc: 9.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.940 min
Delta R.T.: 0.003 min
Response: 26589643
Conc: 10.88 ng/ml