

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101420\
 Data File : PL062263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 14:39
 Operator : DD\AJ
 Sample : L4217-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-01-101220

Manual Integrations
 APPROVED

Ankita
 10/14/2020 12:04:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 15:44:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 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...	3.412	3.952	26587419	40143569	15.275	14.244
28)	SA Decachlor...	8.126	8.993	24380600	33135152	13.328	12.072
Target Compounds							
4)	MA Heptachlor	4.418	5.126	3566527	6121995	1.694m	1.611m
10)	B gamma-Chl...	5.327	6.049	9767619	25118928	5.417m	7.649m#
11)	B alpha-Chl...	5.386	6.124	23152075	38122955	12.791	11.665
12)	B 4,4'-DDE	5.550	6.279	7548741	12622011	4.578	4.148
16)	A 4,4'-DDD	6.060	6.771	1833871	4057499	1.264m	1.663 #
17)	MA 4,4'-DDT	6.300	7.067	4617213	8057571	3.579	3.523m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101420\
Data File : PL062263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 14:39
Operator : DD\AJ
Sample : L4217-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

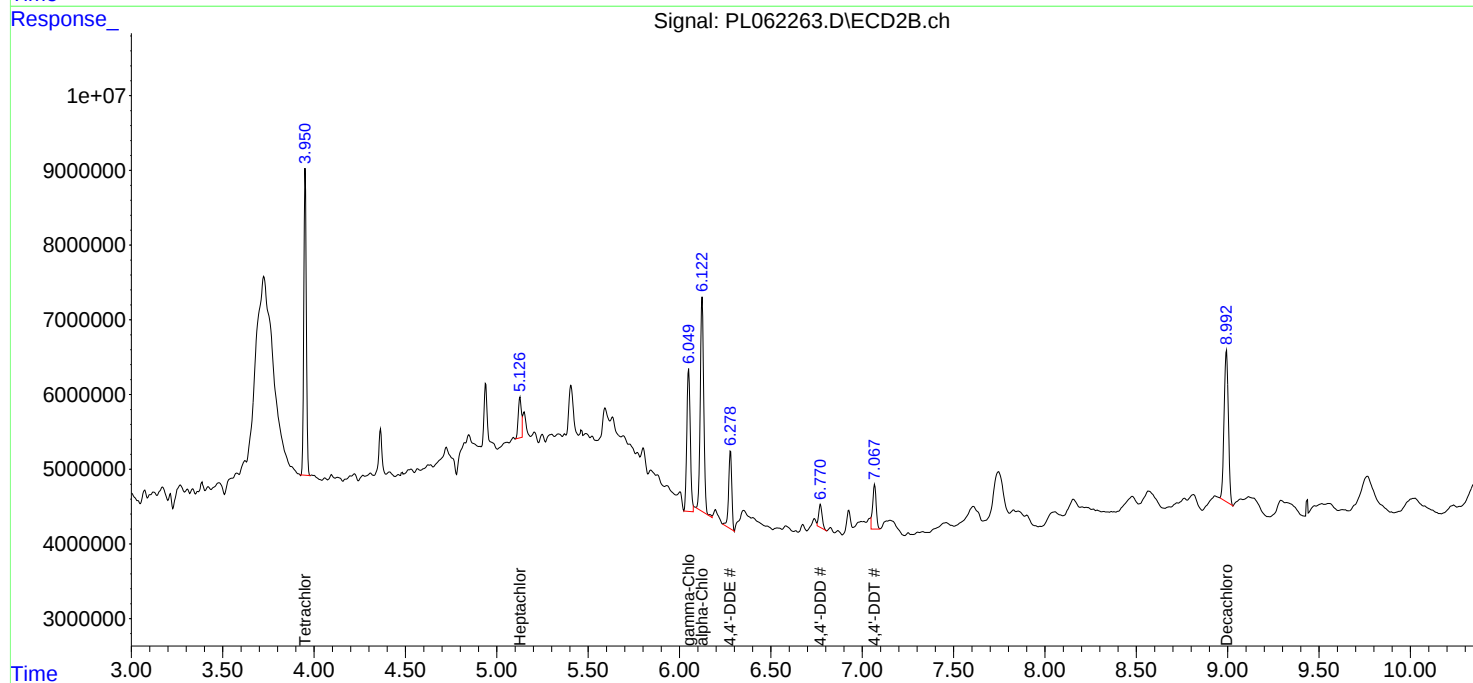
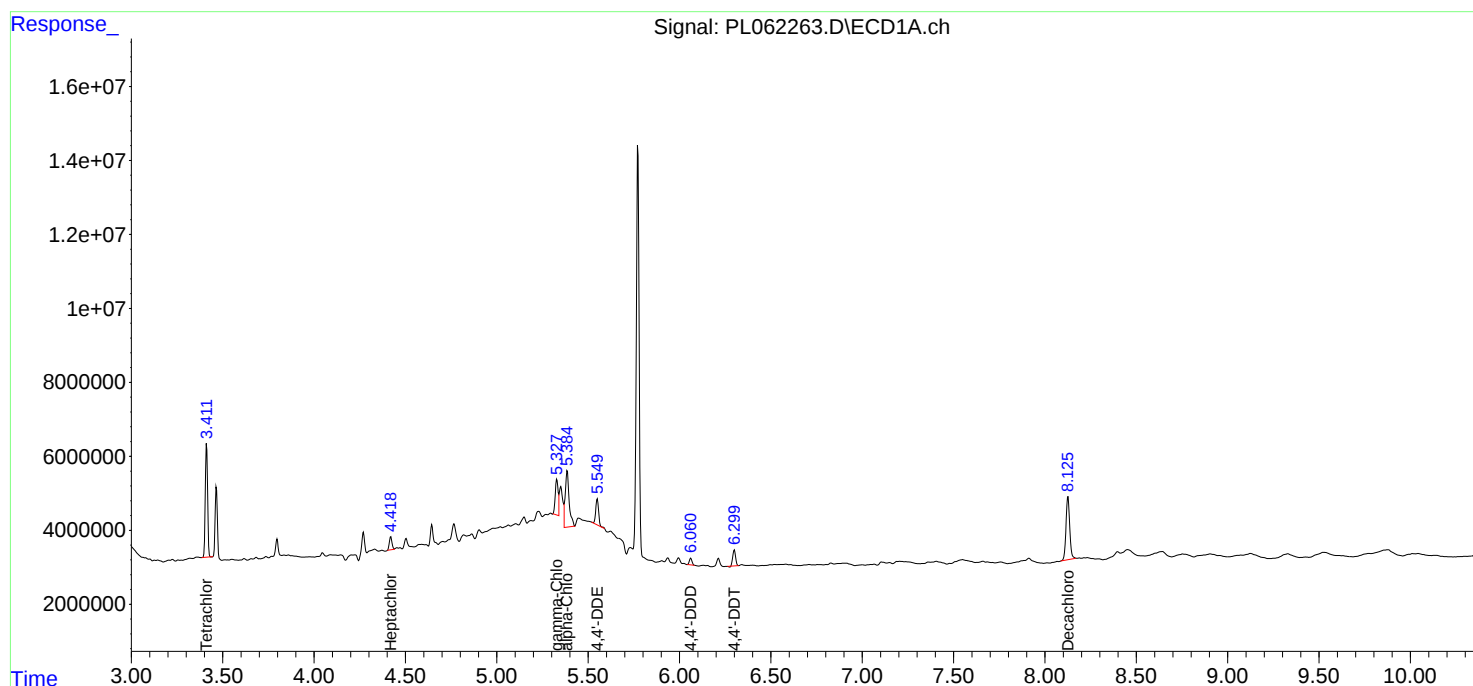
Instrument :
ECD_L
ClientSampleID :
HR-01-101220

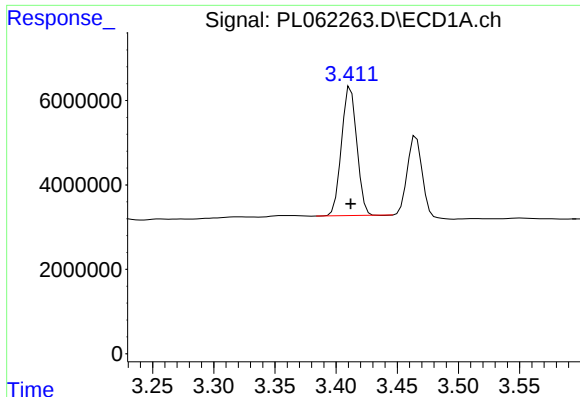
Manual Integrations
APPROVED

Ankita
10/14/2020 12:04:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 15:44:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
Quant Title : GC Extractables
QLast Update : Tue Oct 13 05:04:40 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





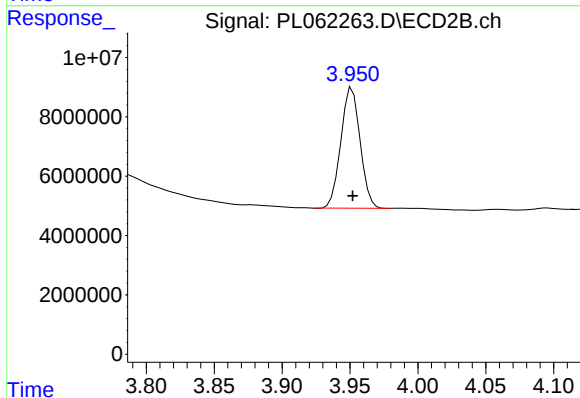
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 26587419
Conc: 15.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-101220

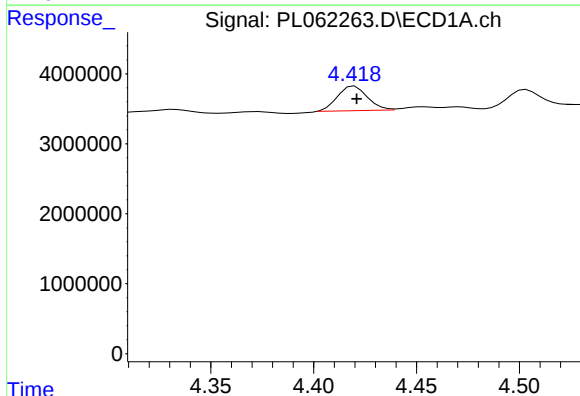
Manual Integrations
APPROVED

Ankita
10/14/2020 12:04:29 PM



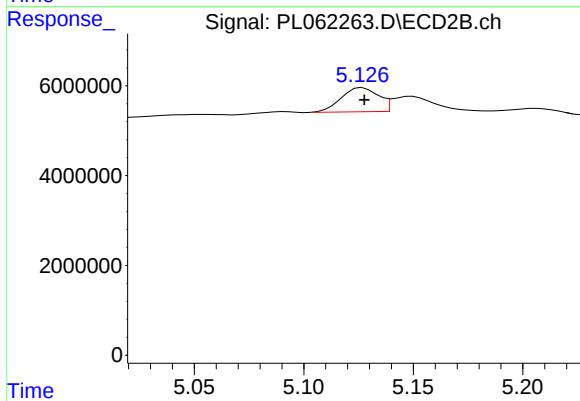
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 40143569
Conc: 14.24 ng/ml



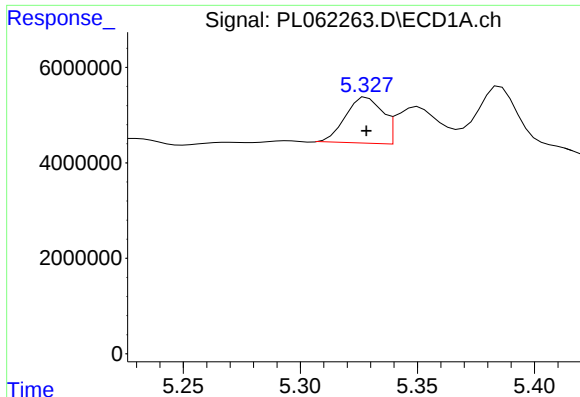
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: -0.002 min
Response: 3566527
Conc: 1.69 ng/ml m



#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 6121995
Conc: 1.61 ng/ml m



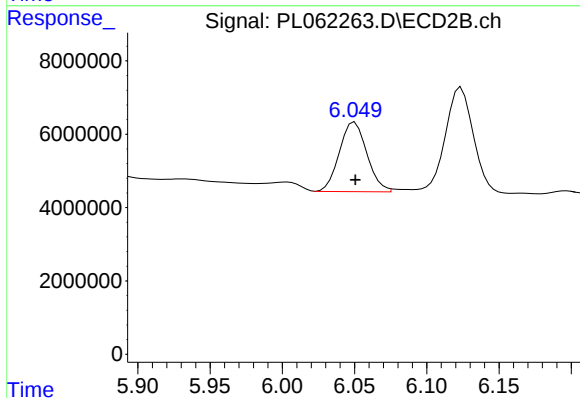
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: 9767619
Conc: 5.42 ng/ml m

Instrument :
ECD_L
ClientSampleId :
HR-01-101220

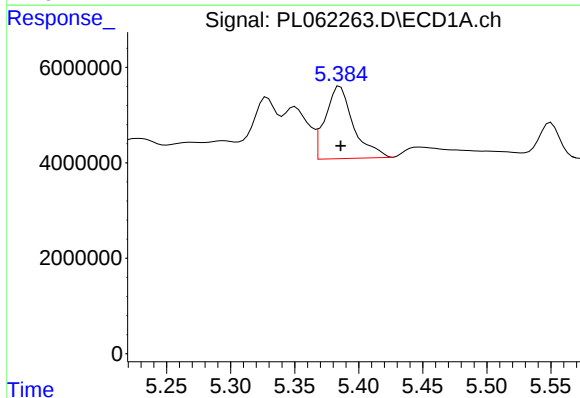
Manual Integrations
APPROVED

Ankita
10/14/2020 12:04:29 PM



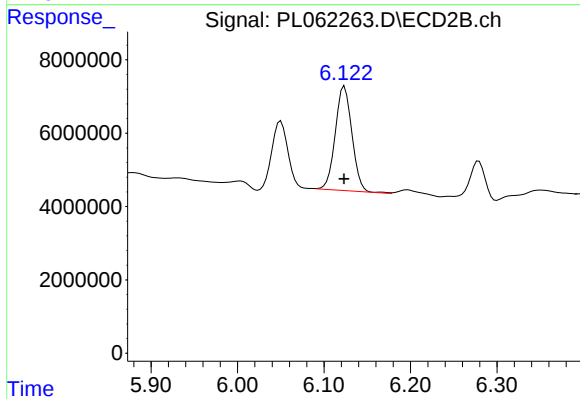
#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 25118928
Conc: 7.65 ng/ml m



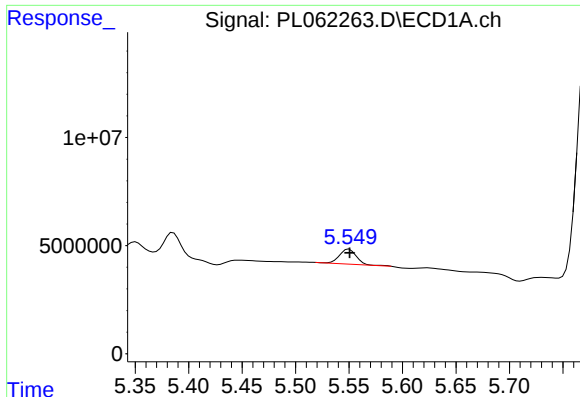
#11 alpha-Chlordane

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 23152075
Conc: 12.79 ng/ml



#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 38122955
Conc: 11.67 ng/ml



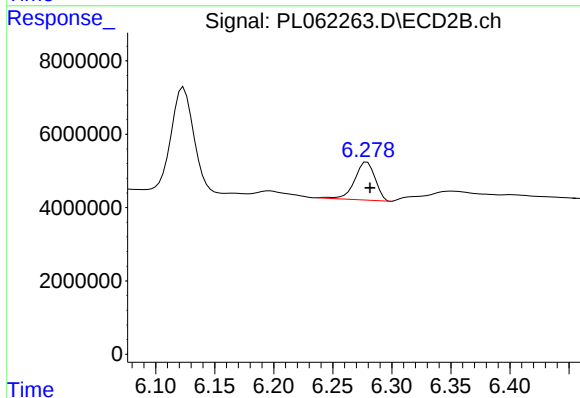
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 7548741
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-101220

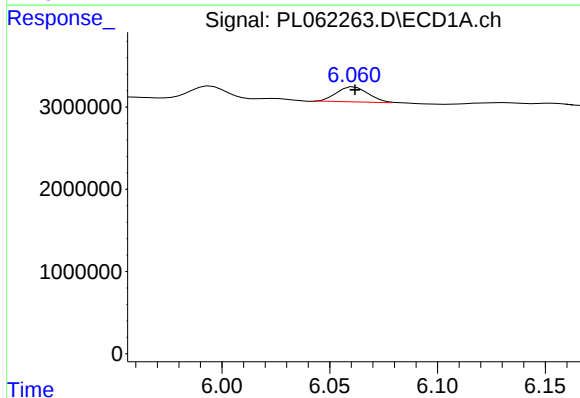
Manual Integrations
APPROVED

Ankita
10/14/2020 12:04:29 PM



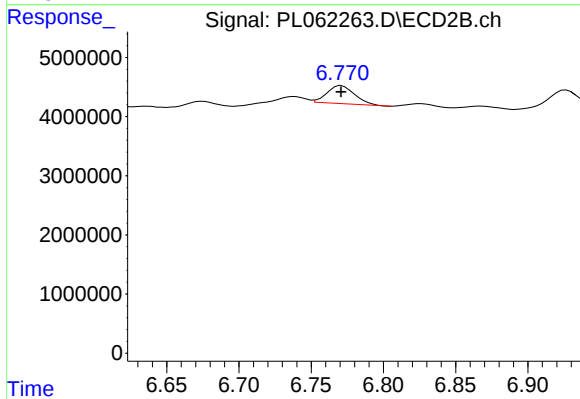
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 12622011
Conc: 4.15 ng/ml



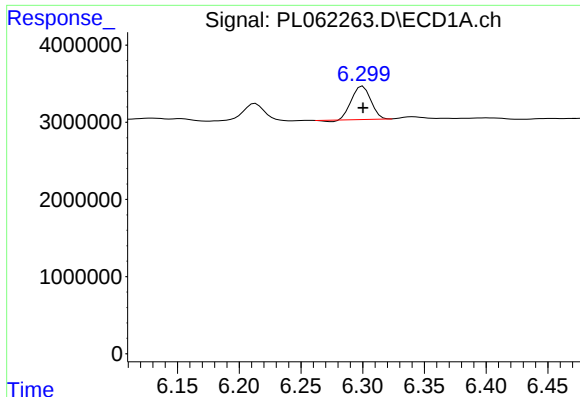
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 1833871
Conc: 1.26 ng/ml m



#16 4,4'-DDD

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 4057499
Conc: 1.66 ng/ml



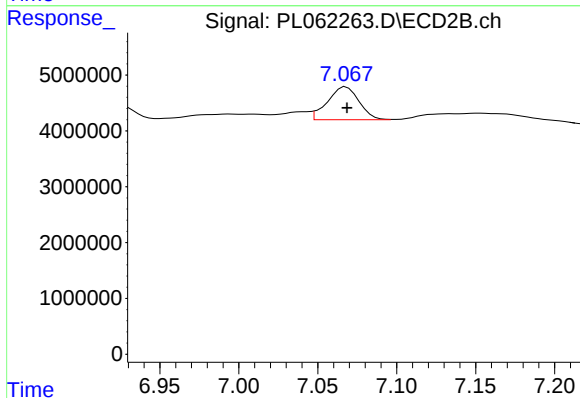
#17 4,4'-DDT

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 4617213
Conc: 3.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-101220

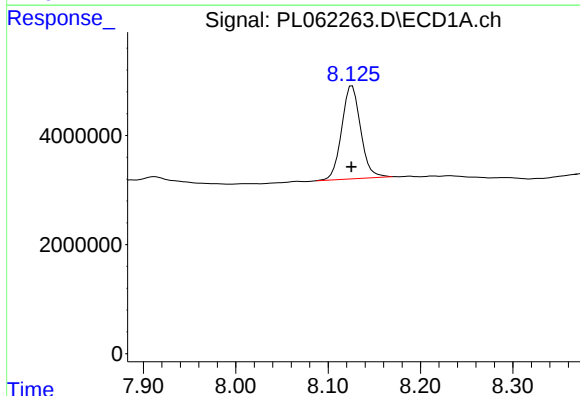
Manual Integrations
APPROVED

Ankita
10/14/2020 12:04:29 PM



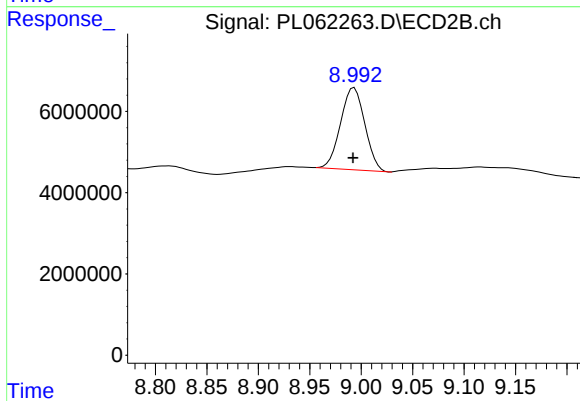
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 8057571
Conc: 3.52 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 24380600
Conc: 13.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 33135152
Conc: 12.07 ng/ml