

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070820\
 Data File : PL059778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2020 15:30
 Operator : DD\AJ
 Sample : L3203-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RO-16

Manual Integrations
 APPROVED

Ankita
 7/9/2020 10:19:36 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 05:02:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.517	4.071	37875172	57957161	21.088	21.793
28)	SA Decachlor...	8.284	9.182	31924612	46181485	20.795m	21.246
Target Compounds							
10)	B gamma-Chl...	5.468	6.194	1283993	4661244	0.785m	1.581m#
11)	B alpha-Chl...	5.527	6.269	1452668	2984226	0.885m	1.009m
12)	B 4,4'-DDE	5.691	6.422	7443662	12943595	4.965	4.852
16)	A 4,4'-DDD	6.214	6.918	1505035	7979334	1.128	3.351 #
17)	MA 4,4'-DDT	6.447	7.215	13865726	24051237	10.922m	10.635
19)	B Endosulfa...	6.732	7.355	1445161	13500255	1.007m	5.641 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070820\
Data File : PL059778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2020 15:30
Operator : DD\AJ
Sample : L3203-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

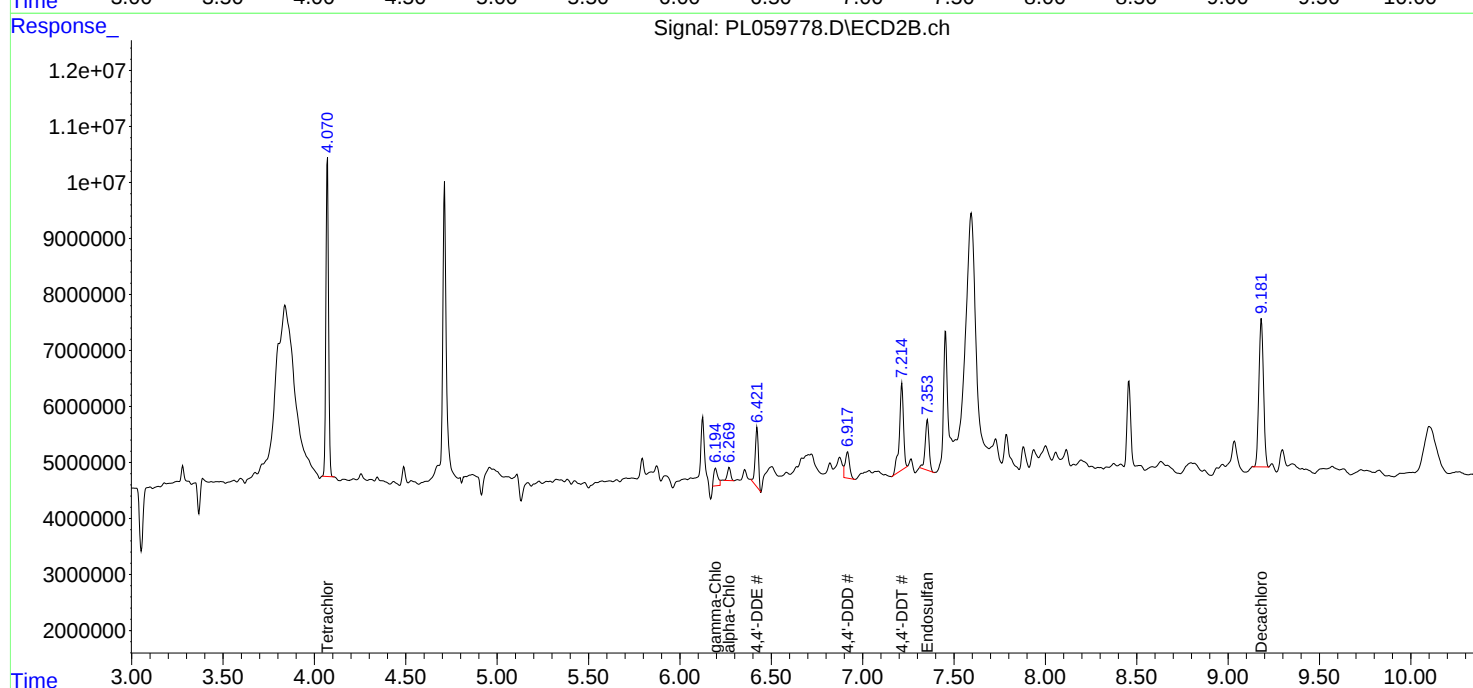
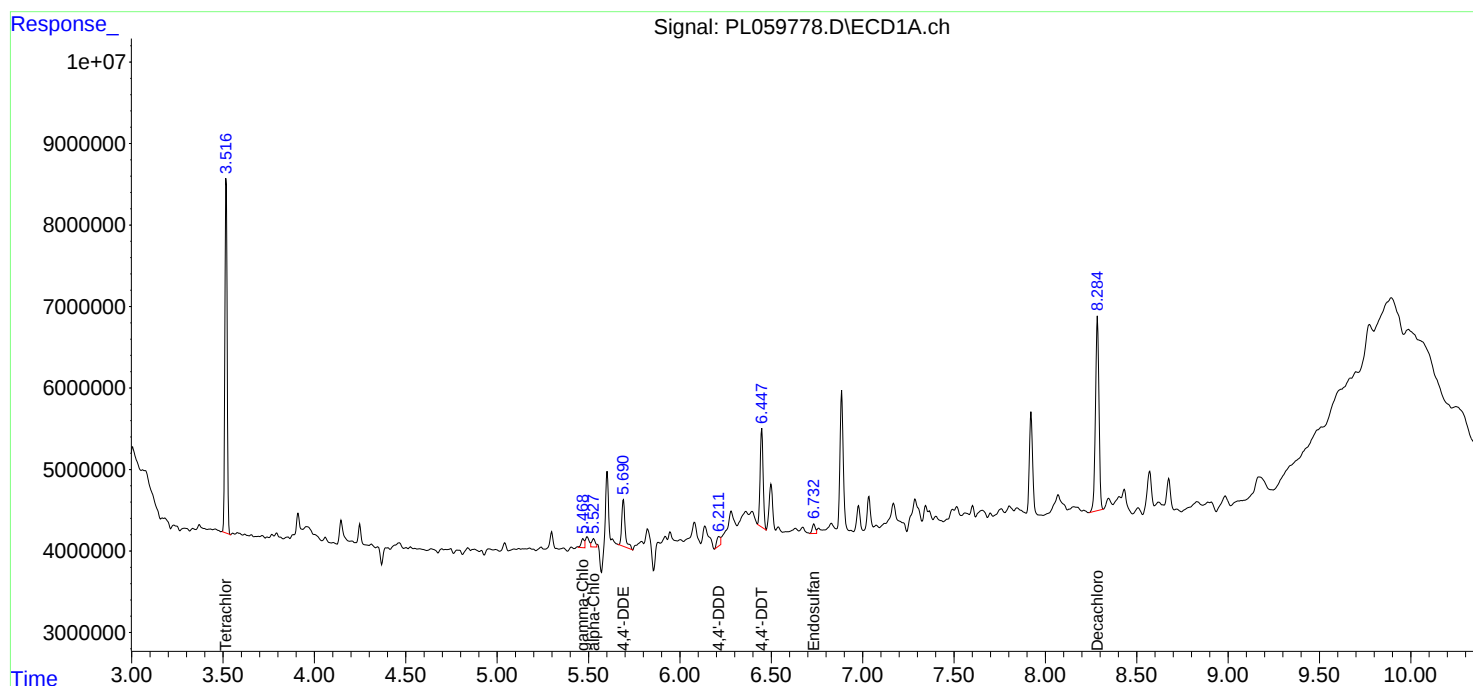
Instrument :
ECD_L
ClientSampled :
RO-16

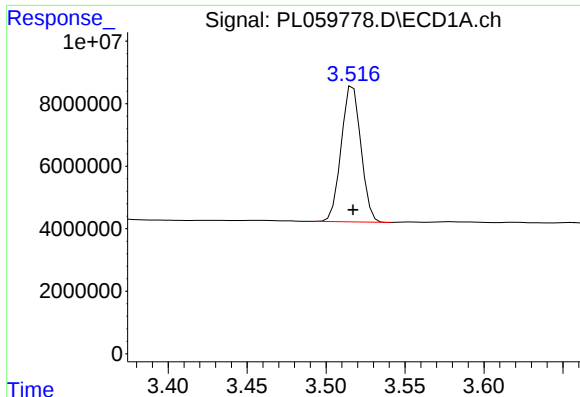
Manual Integrations
APPROVED

Ankita
7/9/2020 10:19:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 05:02:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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





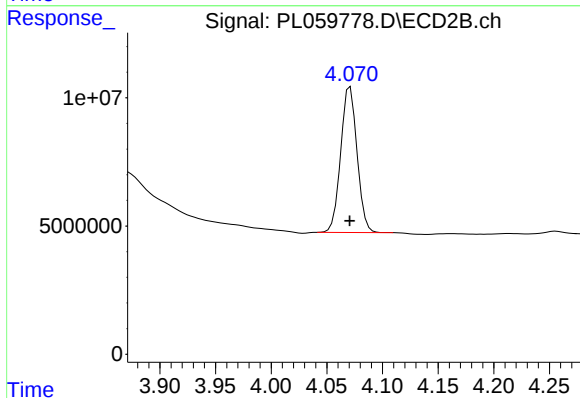
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 37875172
Conc: 21.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-16

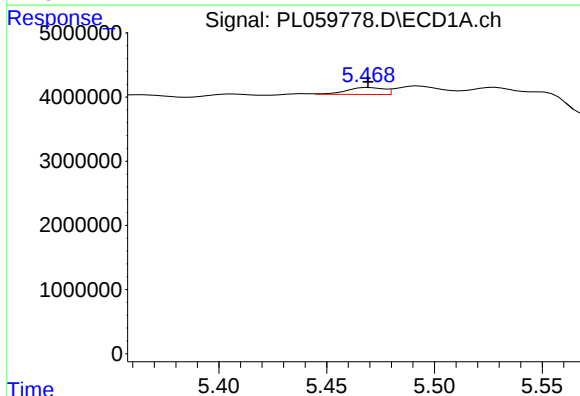
Manual Integrations
APPROVED

Ankita
7/9/2020 10:19:36 AM



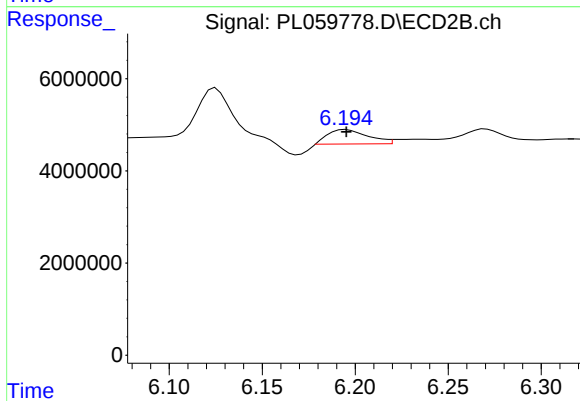
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 57957161
Conc: 21.79 ng/ml



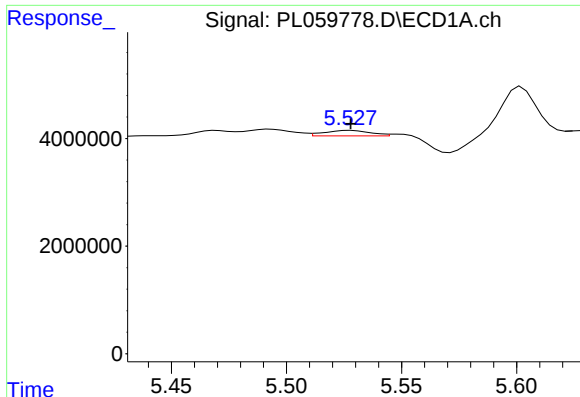
#10 gamma-Chlordane

R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 1283993
Conc: 0.78 ng/ml m



#10 gamma-Chlordane

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 4661244
Conc: 1.58 ng/ml m



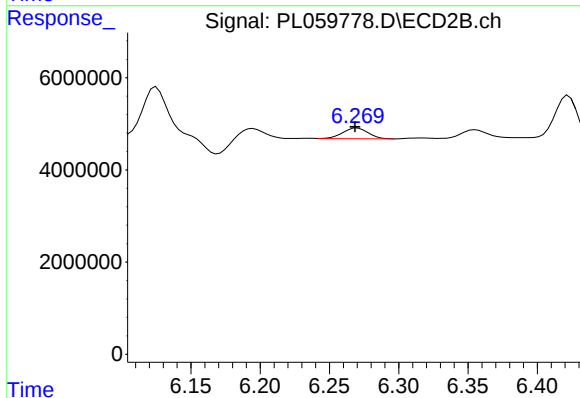
#11 alpha-Chlordane

R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 1452668
Conc: 0.88 ng/ml m

Instrument :
ECD_L
ClientSampleId :
RO-16

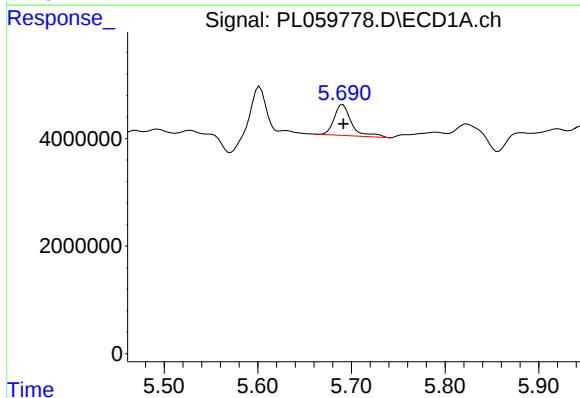
Manual Integrations
APPROVED

Ankita
7/9/2020 10:19:36 AM



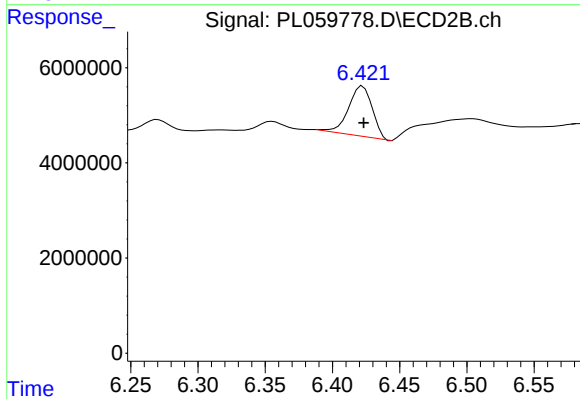
#11 alpha-Chlordane

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 2984226
Conc: 1.01 ng/ml m



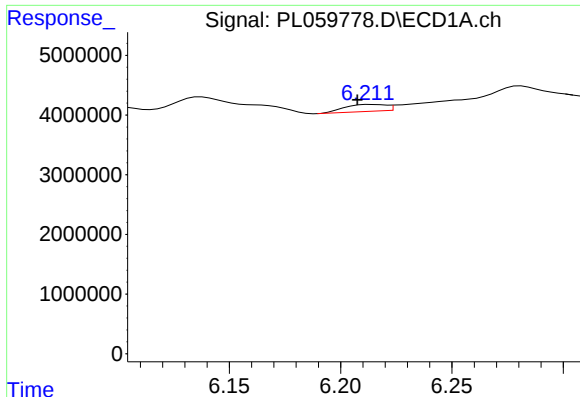
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 7443662
Conc: 4.97 ng/ml



#12 4,4'-DDE

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 12943595
Conc: 4.85 ng/ml



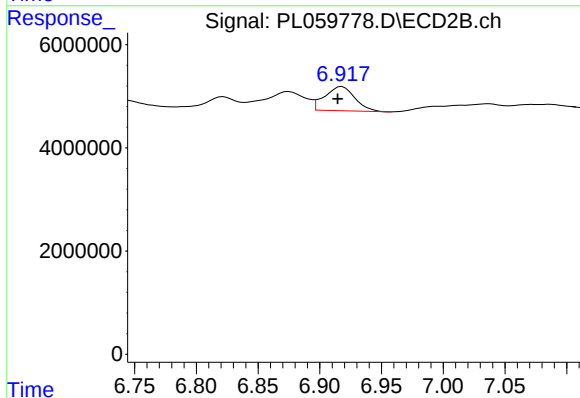
#16 4,4'-DDD

R.T.: 6.214 min
Delta R.T.: 0.006 min
Response: 1505035
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-16

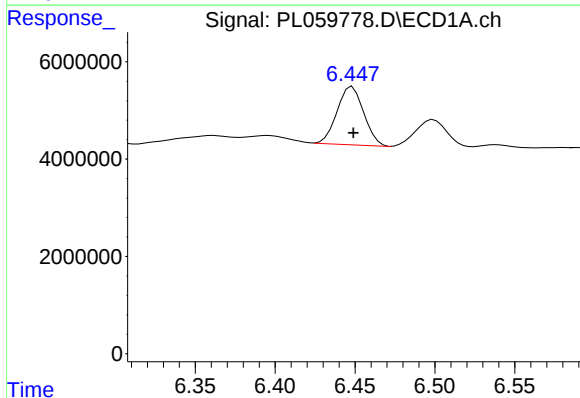
Manual Integrations
APPROVED

Ankita
7/9/2020 10:19:36 AM



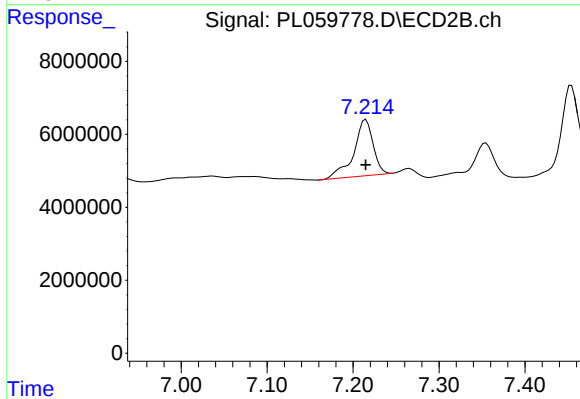
#16 4,4'-DDD

R.T.: 6.918 min
Delta R.T.: 0.004 min
Response: 7979334
Conc: 3.35 ng/ml



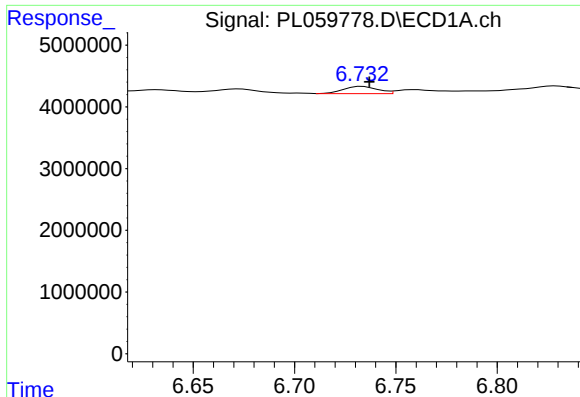
#17 4,4'-DDT

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 13865726
Conc: 10.92 ng/ml m



#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 24051237
Conc: 10.63 ng/ml



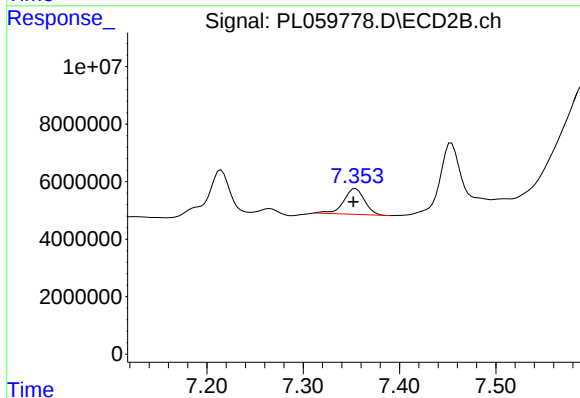
#19 Endosulfan Sulfate

R.T.: 6.732 min
Delta R.T.: -0.005 min
Response: 1445161
Conc: 1.01 ng/ml m

Instrument :
ECD_L
ClientSampleId :
RO-16

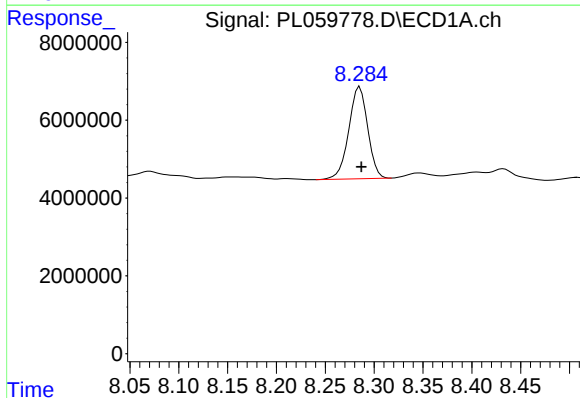
Manual Integrations
APPROVED

Ankita
7/9/2020 10:19:36 AM



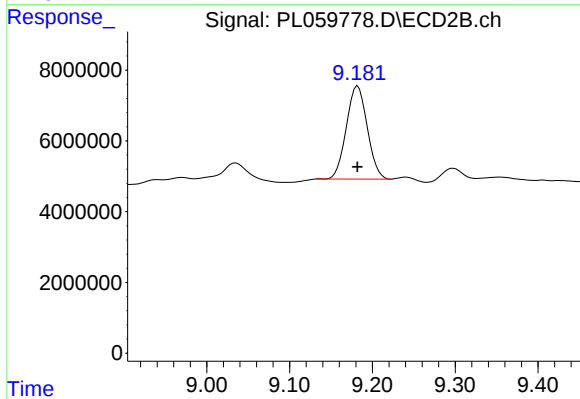
#19 Endosulfan Sulfate

R.T.: 7.355 min
Delta R.T.: 0.002 min
Response: 13500255
Conc: 5.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 31924612
Conc: 20.79 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 46181485
Conc: 21.25 ng/ml