

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092619\
 Data File : PL052751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 14:20
 Operator : SG\AJ
 Sample : K5038-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-2

Manual Integrations
 APPROVED

Ankita
 9/27/2019 12:14:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:47:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.551	4.046	130.8E6	32070412	16.774	14.718m
28)	SA Decachlor...	8.351	9.129	197.1E6	50265458	22.536	20.991
Target Compounds							
5)	MB Aldrin	4.843	5.538	18663566	2254104	1.728m	0.851 #
10)	B gamma-Chl...	5.522	6.160	61691929	30377681	5.809m	11.941 #
11)	B alpha-Chl...	5.579	6.233	108.2E6	59939894	10.463m	23.995m#
12)	B 4,4'-DDE	5.742	6.386	58164508	20673700	6.233m	8.480 #
14)	MA Endrin	6.134	6.749	82159562	9069397	9.937m	4.686 #
17)	MA 4,4'-DDT	6.503	7.177	483.3E6	88299891	62.264m	48.276

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092619\
Data File : PL052751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 14:20
Operator : SG\AJ
Sample : K5038-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

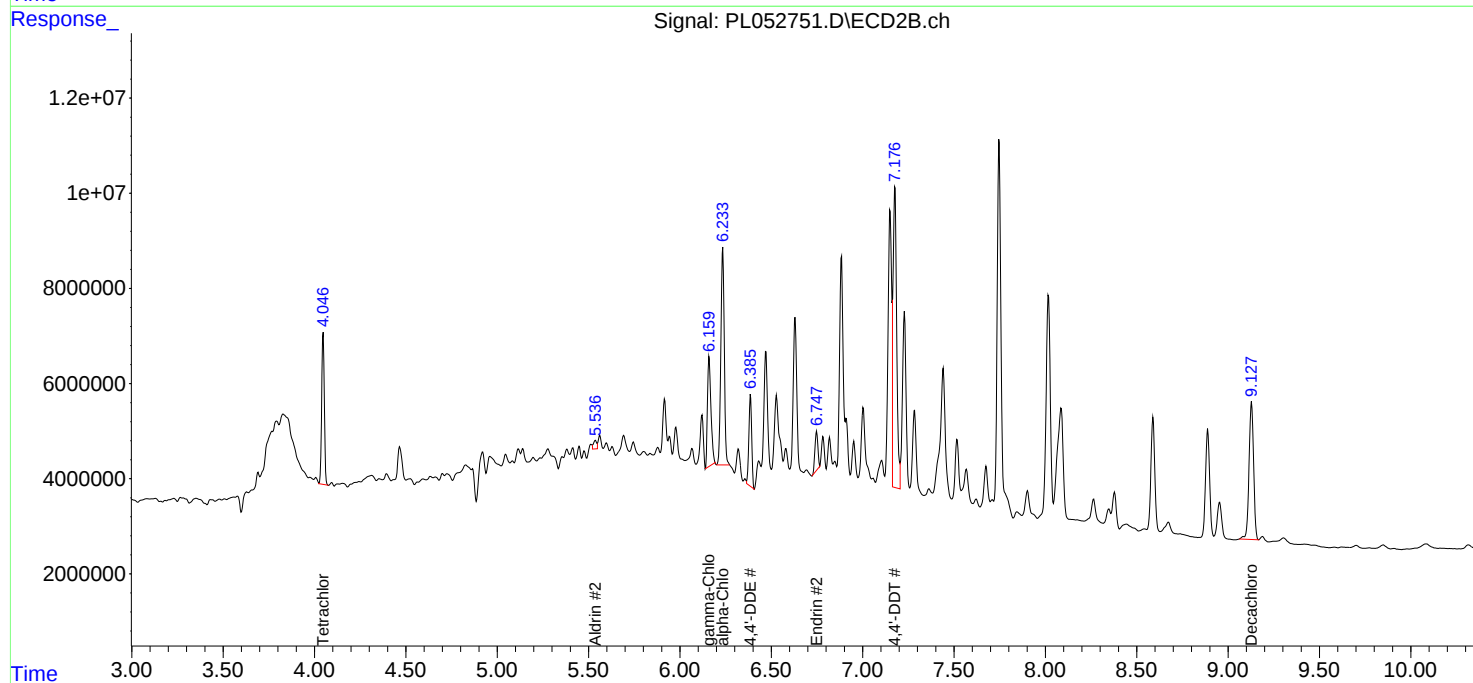
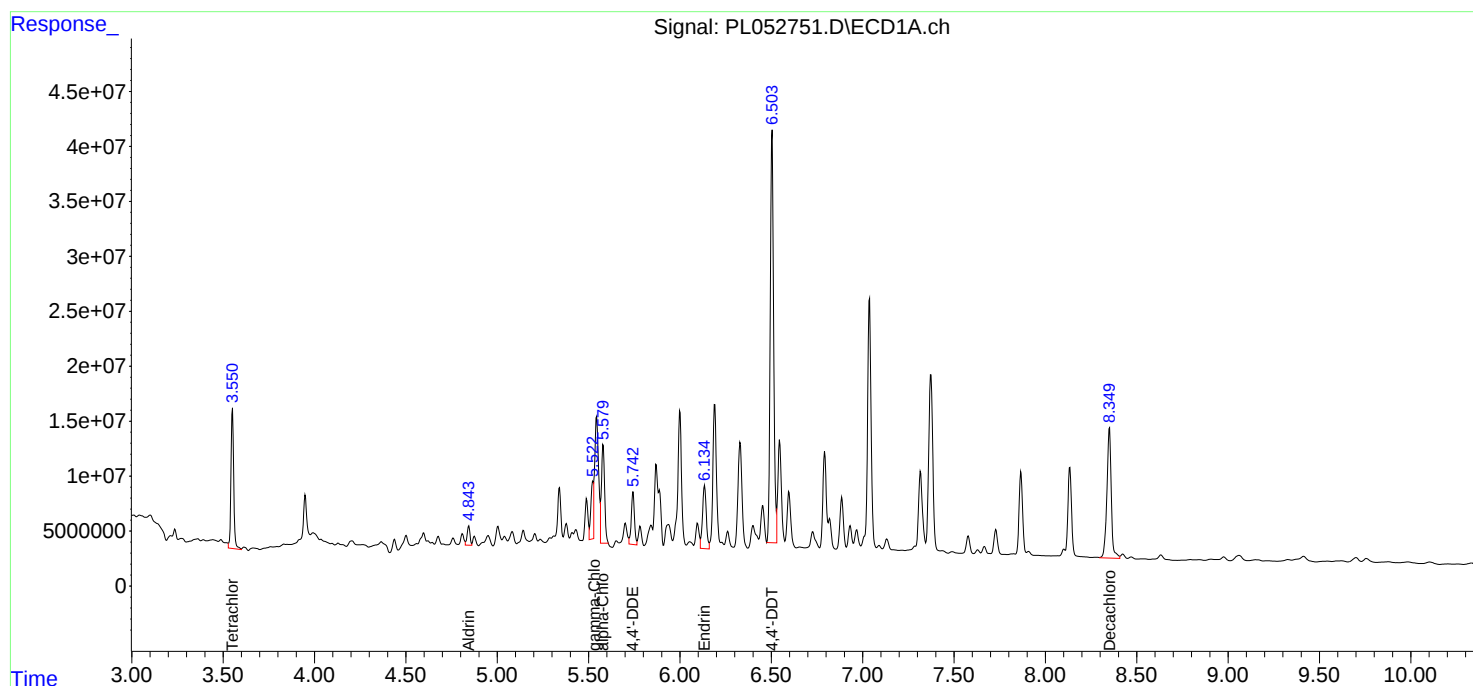
Instrument :
ECD_L
ClientSampleId :
DN-2

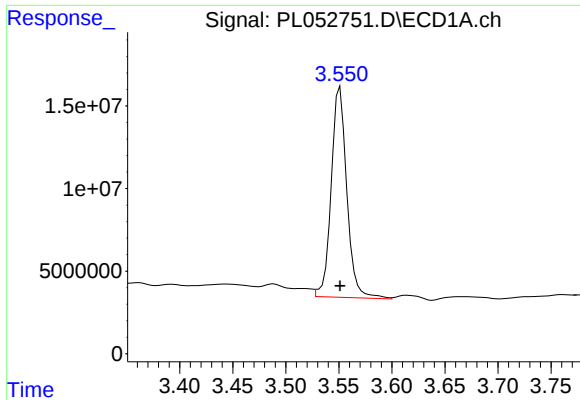
Manual Integrations
APPROVED

Ankita
9/27/2019 12:14:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 00:47:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 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





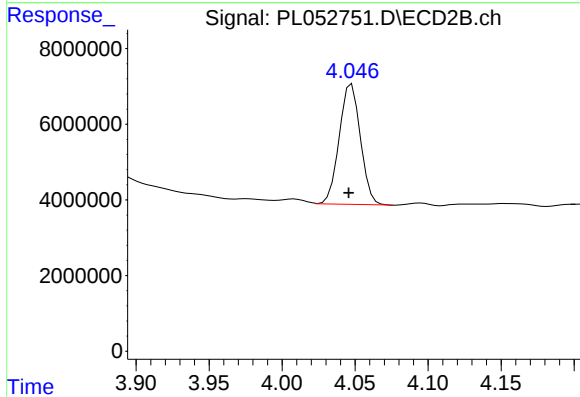
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 130796439
Conc: 16.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-2

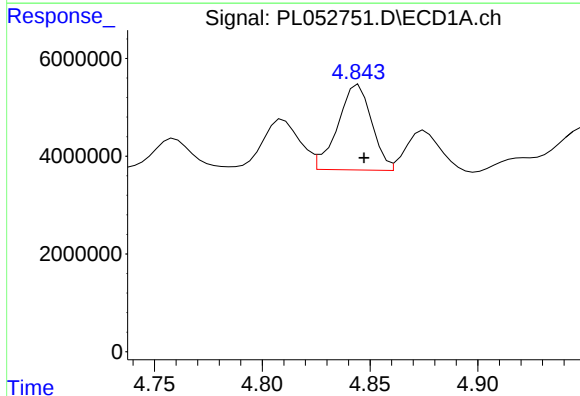
Manual Integrations
APPROVED

Ankita
9/27/2019 12:14:26 PM



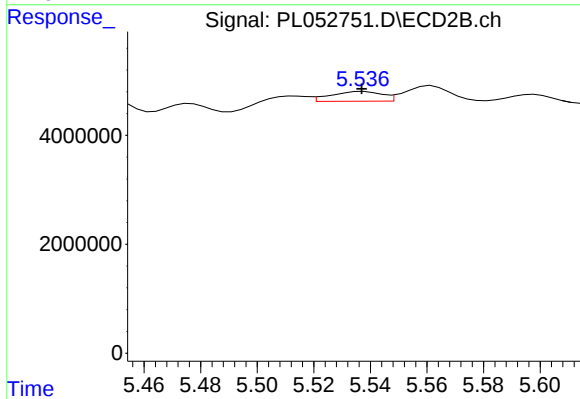
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 32070412
Conc: 14.72 ng/ml m



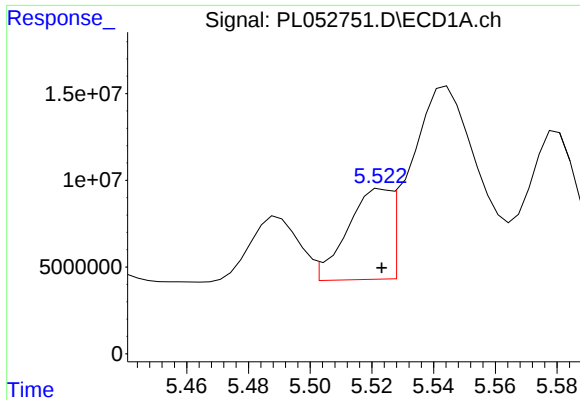
#5 Aldrin

R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 18663566
Conc: 1.73 ng/ml m



#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 2254104
Conc: 0.85 ng/ml



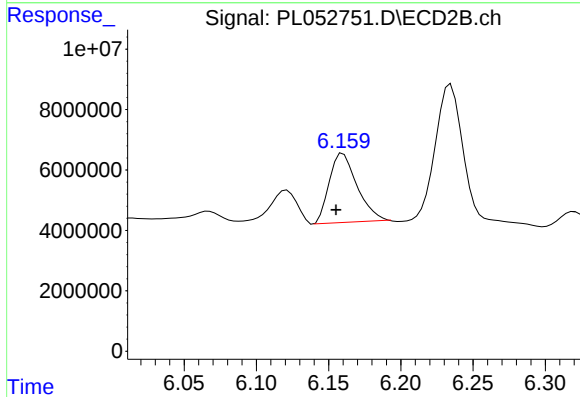
#10 gamma-Chlordane

R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 61691929
Conc: 5.81 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DN-2

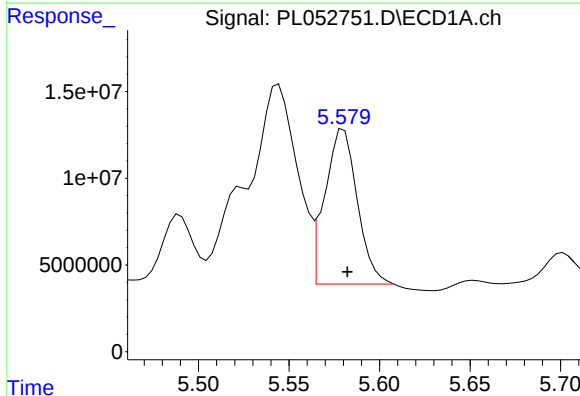
Manual Integrations
APPROVED

Ankita
9/27/2019 12:14:26 PM



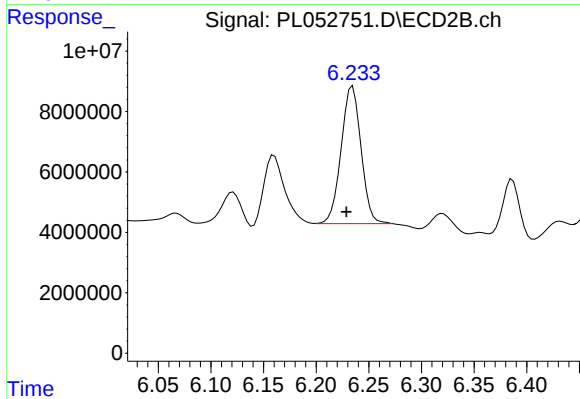
#10 gamma-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.005 min
Response: 30377681
Conc: 11.94 ng/ml



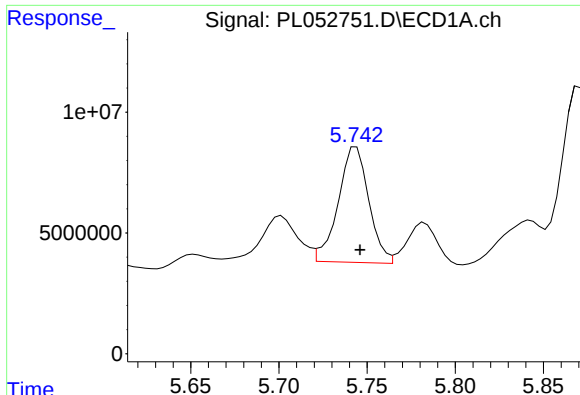
#11 alpha-Chlordane

R.T.: 5.579 min
Delta R.T.: -0.003 min
Response: 108163271
Conc: 10.46 ng/ml m



#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 59939894
Conc: 23.99 ng/ml m



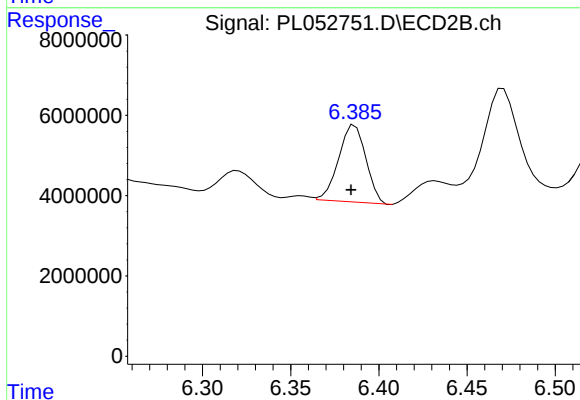
#12 4,4'-DDE

R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 58164508
Conc: 6.23 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DN-2

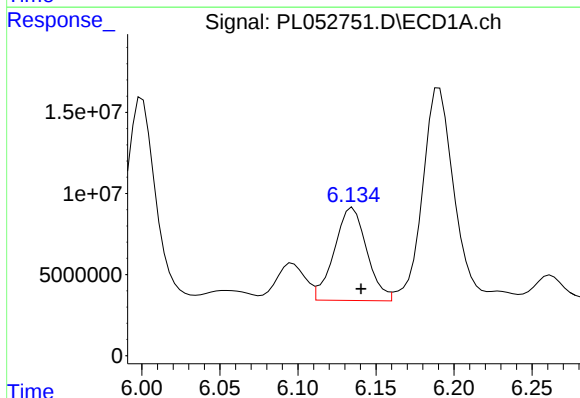
Manual Integrations
APPROVED

Ankita
9/27/2019 12:14:26 PM



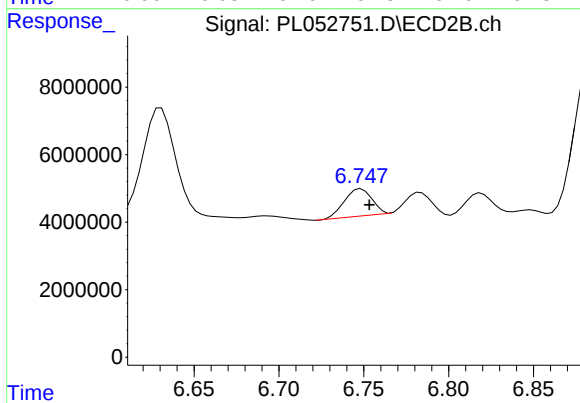
#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 20673700
Conc: 8.48 ng/ml



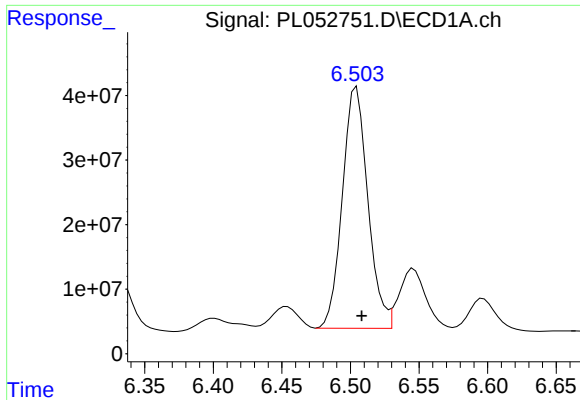
#14 Endrin

R.T.: 6.134 min
Delta R.T.: -0.007 min
Response: 82159562
Conc: 9.94 ng/ml m



#14 Endrin

R.T.: 6.749 min
Delta R.T.: -0.005 min
Response: 9069397
Conc: 4.69 ng/ml



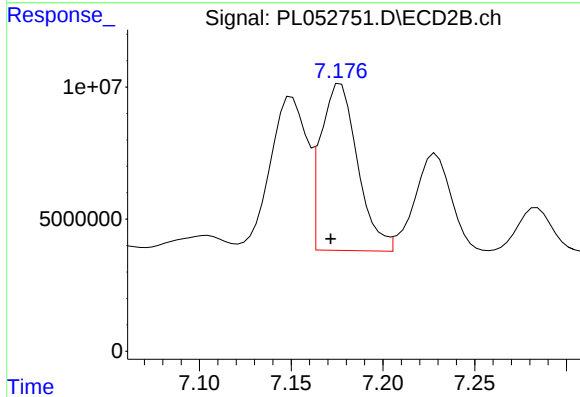
#17 4,4'-DDT

R.T.: 6.503 min
Delta R.T.: -0.005 min
Response: 483251311
Conc: 62.26 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DN-2

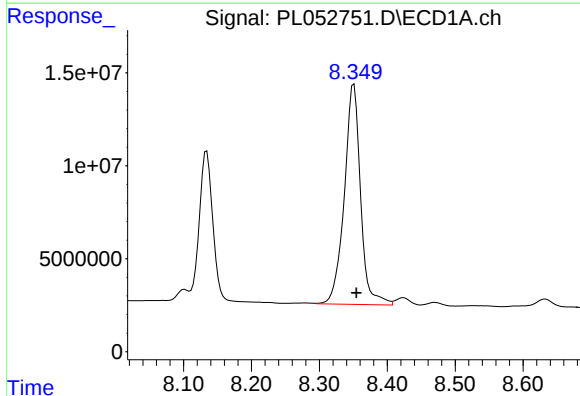
Manual Integrations
APPROVED

Ankita
9/27/2019 12:14:26 PM



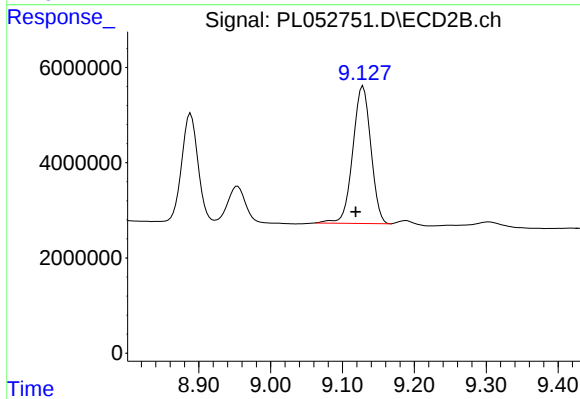
#17 4,4'-DDT

R.T.: 7.177 min
Delta R.T.: 0.005 min
Response: 88299891
Conc: 48.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.351 min
Delta R.T.: -0.004 min
Response: 197067048
Conc: 22.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.010 min
Response: 50265458
Conc: 20.99 ng/ml