

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032119\
 Data File : PL046297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 20:48
 Operator : AJ\SJ
 Sample : K2024-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RCA-09

Manual Integrations
 APPROVED

Sohil
 3/22/2019 10:50:02 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 01:10:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.361	3.980	60800280	20585934	8.838	9.613
28)	SA Decachlor...	8.042	9.037	82527880	24424885	9.863	10.690
Target Compounds							
4)	MA Heptachlor	4.356	5.162	170.9E6	43255614	16.197	14.540
7)	B delta-BHC	4.520	5.052	14586937	6460348	1.526	3.004m#
10)	B gamma-Chl...	5.256	6.085	47902705	19568587	4.895m	7.294m#
11)	B alpha-Chl...	5.313	6.160	86985265	46215210	8.970	17.131 #
12)	B 4,4'-DDE	5.479	6.316	30604902	11794369	3.486	5.049 #
17)	MA 4,4'-DDT	6.225	7.103	18789438	4741656	2.505	2.403m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032119\
Data File : PL046297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 20:48
Operator : AJ\SJ
Sample : K2024-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

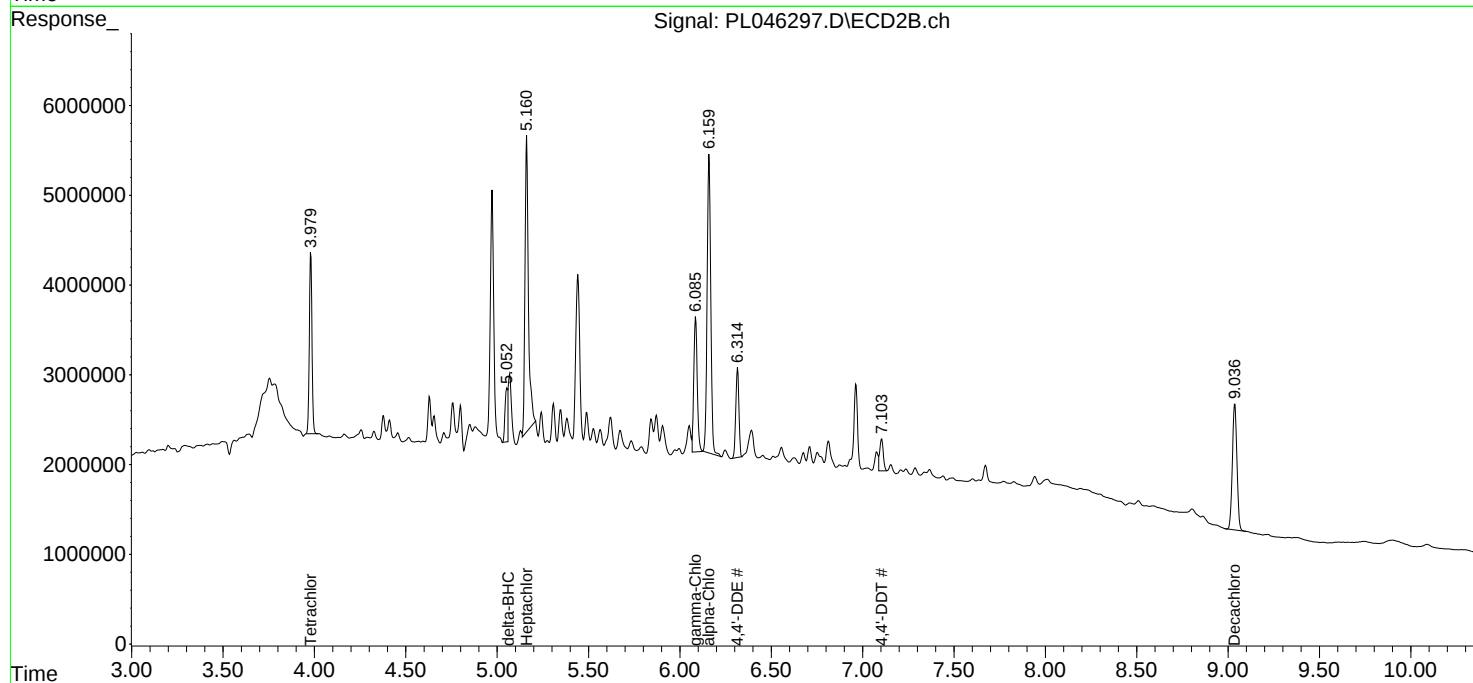
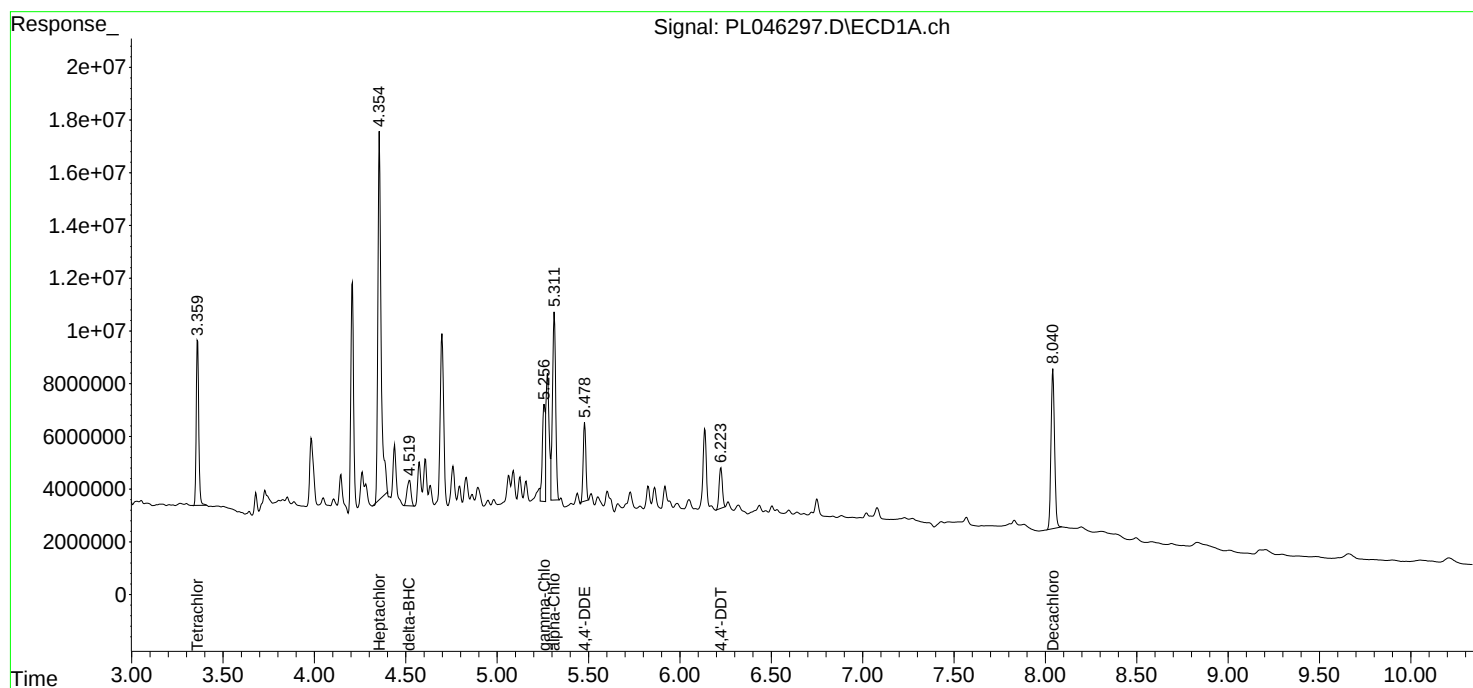
Instrument :
ECD_L
ClientSampled :
RCA-09

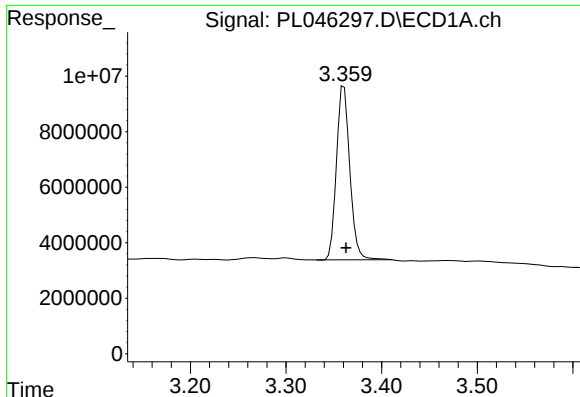
Manual Integrations
APPROVED

Sohil
3/22/2019 10:50:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 01:10:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 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





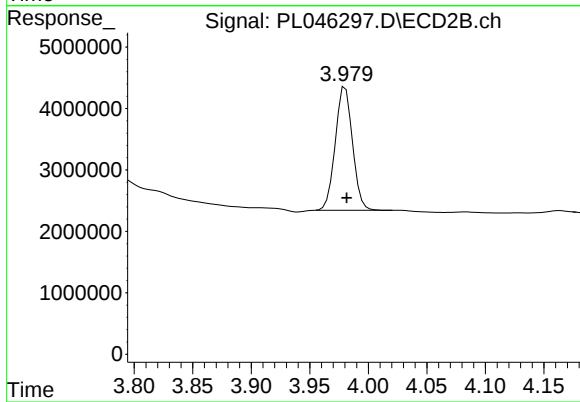
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: -0.002 min
Response: 60800280
Conc: 8.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-09

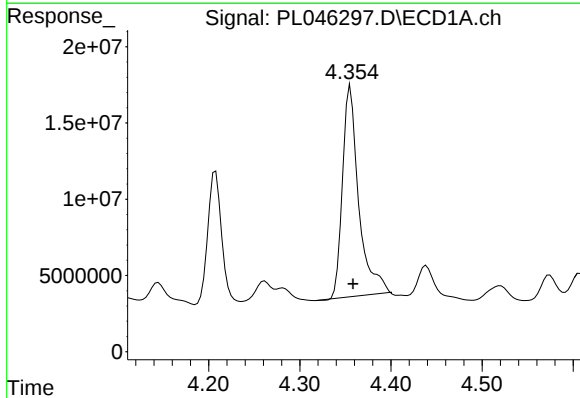
Manual Integrations
APPROVED

Sohil
3/22/2019 10:50:02 AM



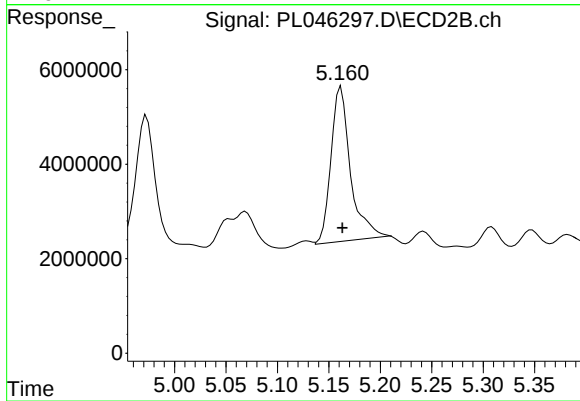
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.001 min
Response: 20585934
Conc: 9.61 ng/ml



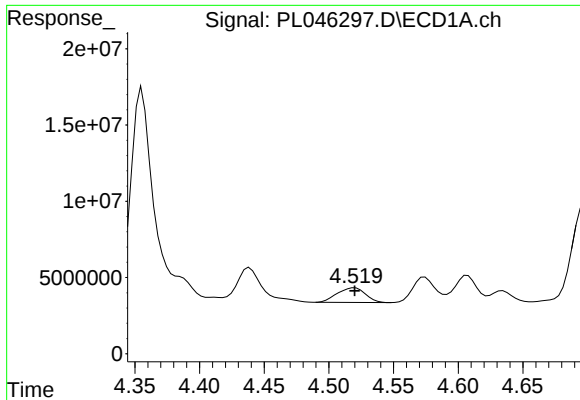
#4 Heptachlor

R.T.: 4.356 min
Delta R.T.: -0.003 min
Response: 170910493
Conc: 16.20 ng/ml



#4 Heptachlor

R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 43255614
Conc: 14.54 ng/ml



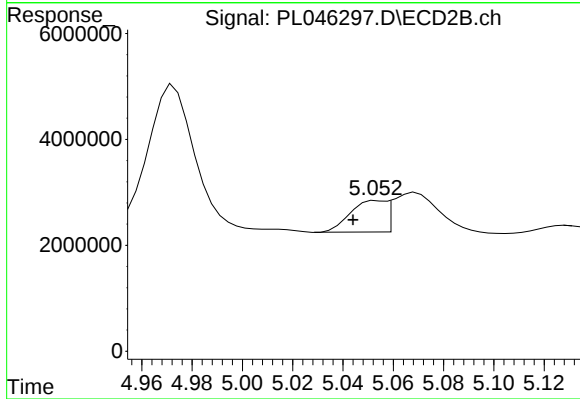
#7 delta-BHC

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 14586937
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-09

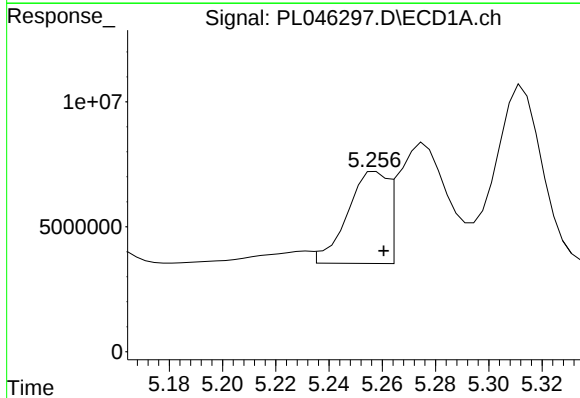
Manual Integrations
APPROVED

Sohil
3/22/2019 10:50:02 AM



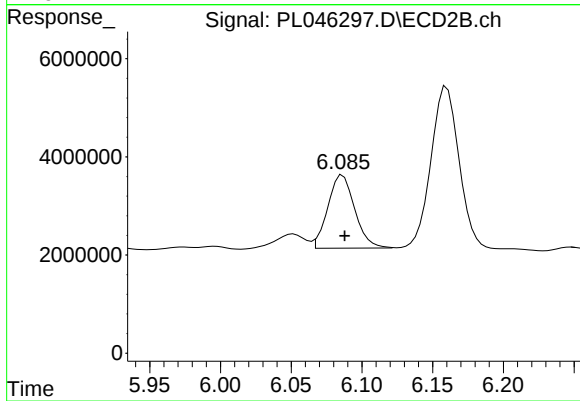
#7 delta-BHC

R.T.: 5.052 min
Delta R.T.: 0.008 min
Response: 6460348
Conc: 3.00 ng/ml m



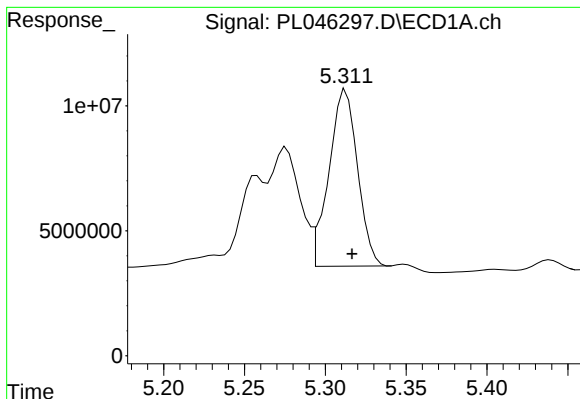
#10 gamma-Chlordane

R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 47902705
Conc: 4.89 ng/ml m



#10 gamma-Chlordane

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 19568587
Conc: 7.29 ng/ml m



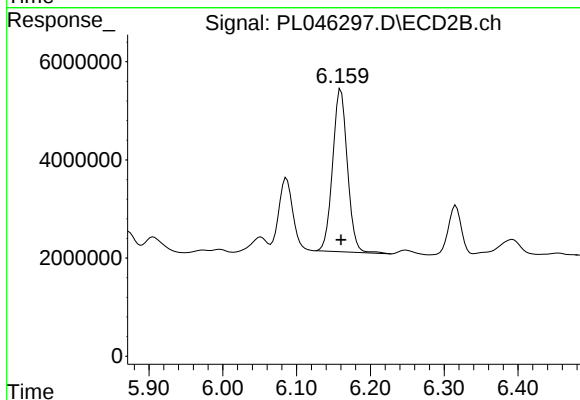
#11 alpha-Chlordane

R.T.: 5.313 min
Delta R.T.: -0.004 min
Response: 86985265
Conc: 8.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-09

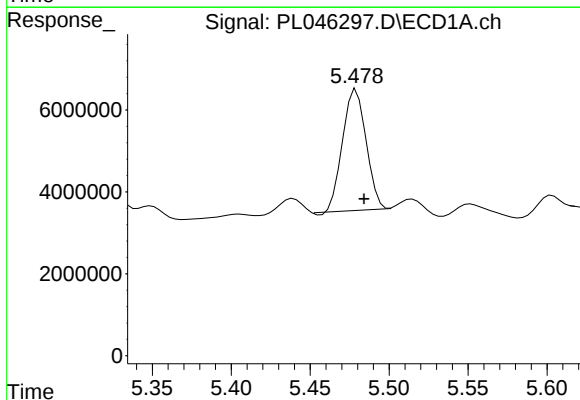
Manual Integrations
APPROVED

Sohil
3/22/2019 10:50:02 AM



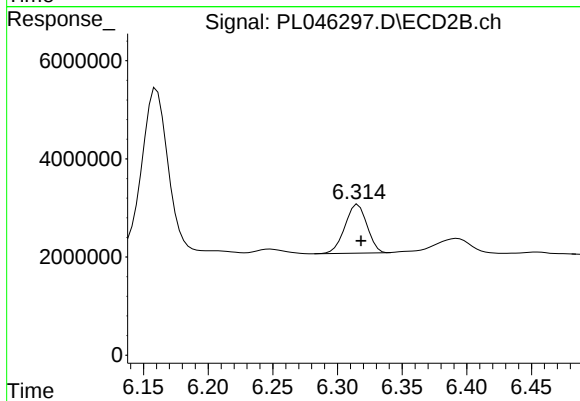
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 46215210
Conc: 17.13 ng/ml



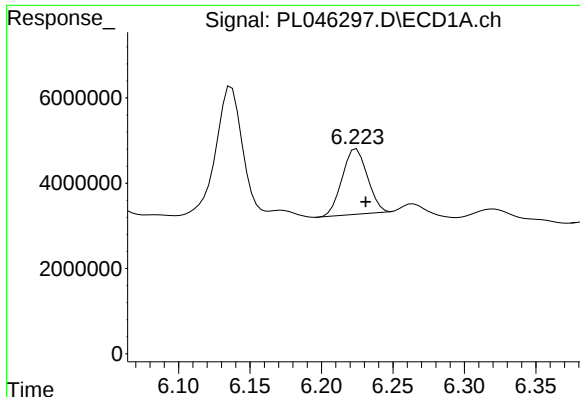
#12 4,4'-DDE

R.T.: 5.479 min
Delta R.T.: -0.005 min
Response: 30604902
Conc: 3.49 ng/ml



#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 11794369
Conc: 5.05 ng/ml



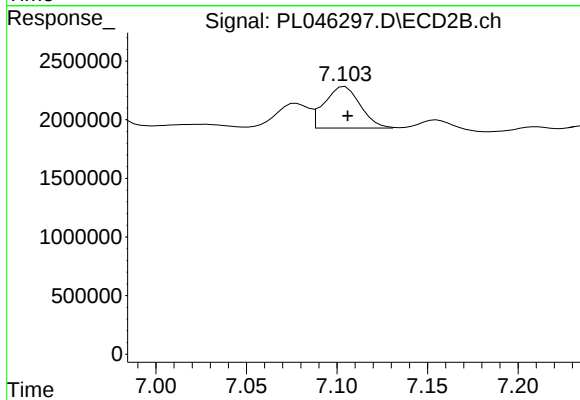
#17 4,4'-DDT

R.T.: 6.225 min
Delta R.T.: -0.006 min
Response: 18789438
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-09

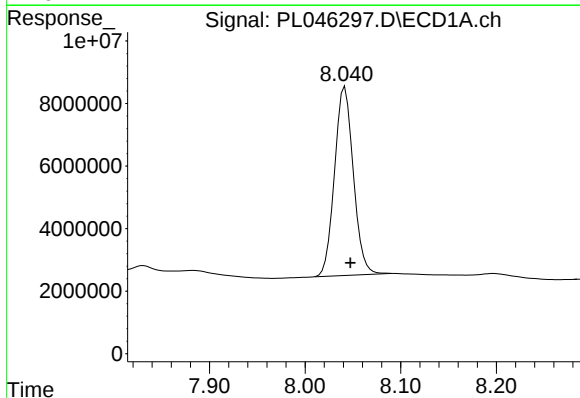
Manual Integrations
APPROVED

Sohil
3/22/2019 10:50:02 AM



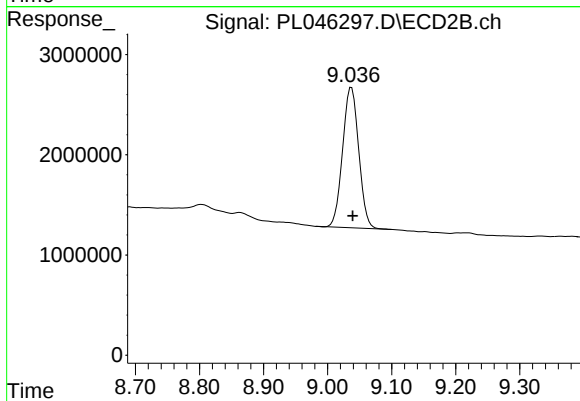
#17 4,4'-DDT

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 4741656
Conc: 2.40 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.042 min
Delta R.T.: -0.006 min
Response: 82527880
Conc: 9.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 24424885
Conc: 10.69 ng/ml