

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042519\
 Data File : PL047808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 23:51
 Operator : AJ\SJ
 Sample : K2568-08
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-026-SW045-042219

Manual Integrations
 APPROVED

mohammad
 4/26/2019 12:47:57 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 09:51:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.330	3.942	203.6E6	50379683	22.016	21.104
28)	SA Decachlor...	8.002	8.983	178.8E6	49281350	15.972	17.264
Target Compounds							
8)	B Heptachlo...	4.996	5.804	23695353	7261175	1.849	2.598m#
10)	B gamma-Chl...	5.220	6.041	28434880	11579348	2.136	3.826 #
11)	B alpha-Chl...	5.275	6.115	44373356	20902705	3.401	6.909 #
12)	B 4,4'-DDE	5.442	6.273	29480489	7326237	2.370m	2.653
15)	B Endosulfa...	6.098	6.848	9588553	5210924	0.856	1.986 #
17)	MA 4,4'-DDT	6.188	7.060	31858302	12496899	3.195	5.246m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042519\
Data File : PL047808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2019 23:51
Operator : AJ\SJ
Sample : K2568-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

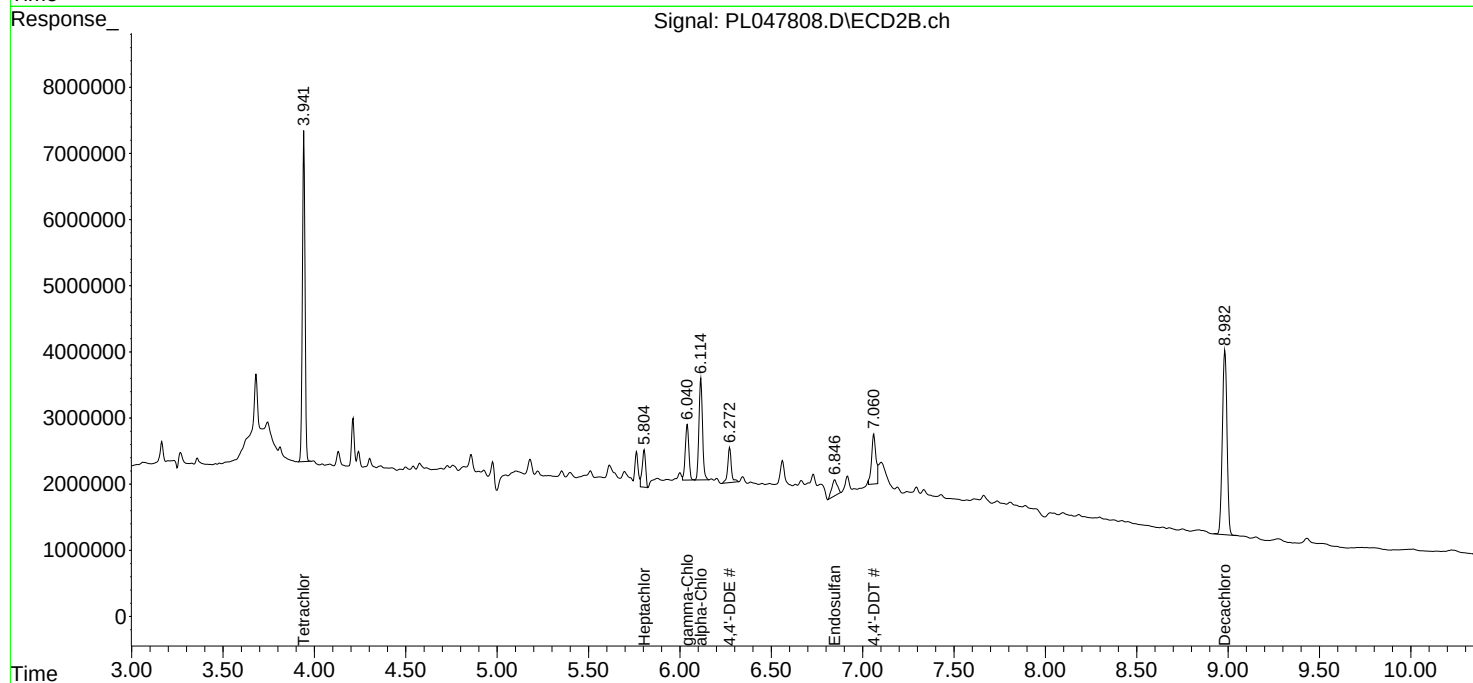
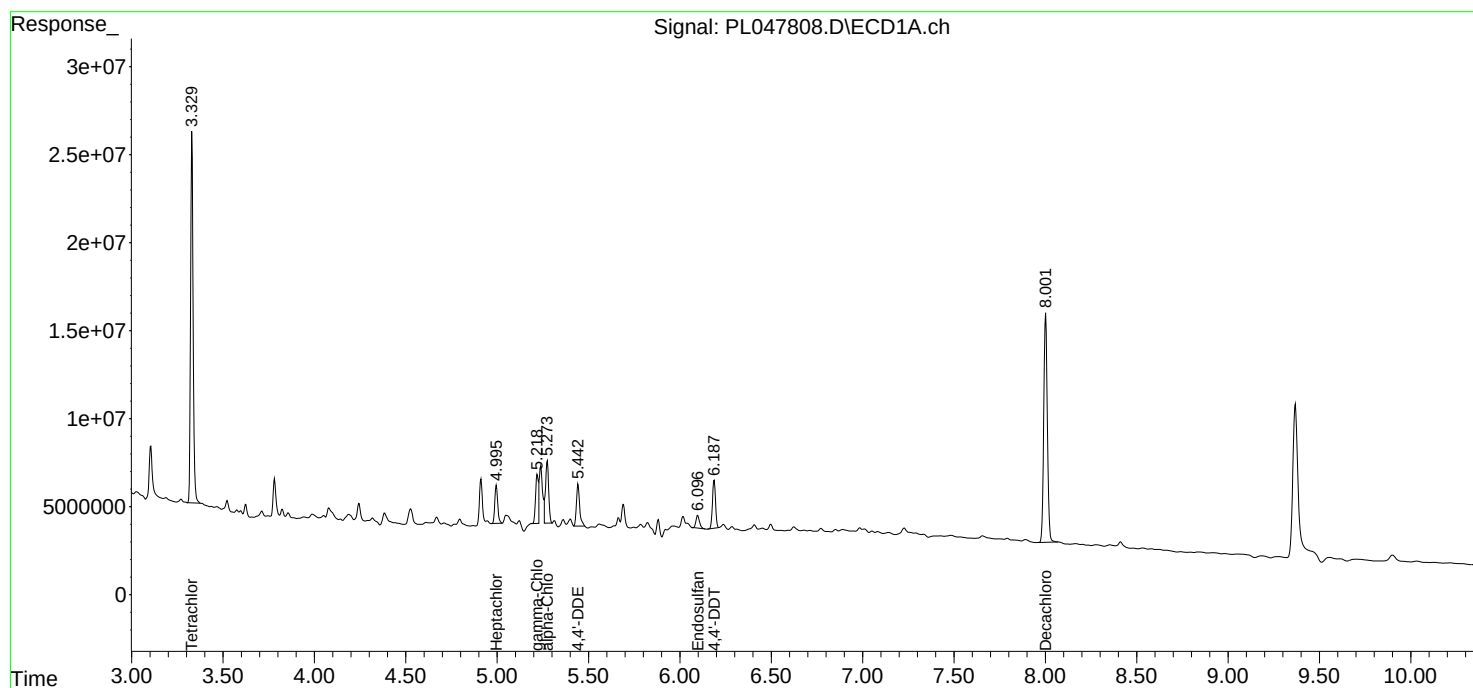
Instrument :
ECD_L
ClientSampleId :
EXT-026-SW045-042219

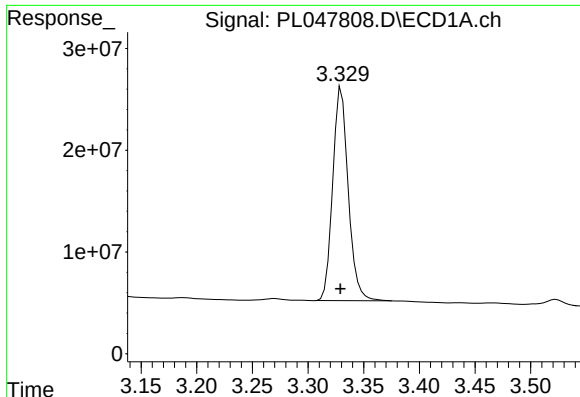
Manual Integrations
APPROVED

mohammad
4/26/2019 12:47:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 09:51:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 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





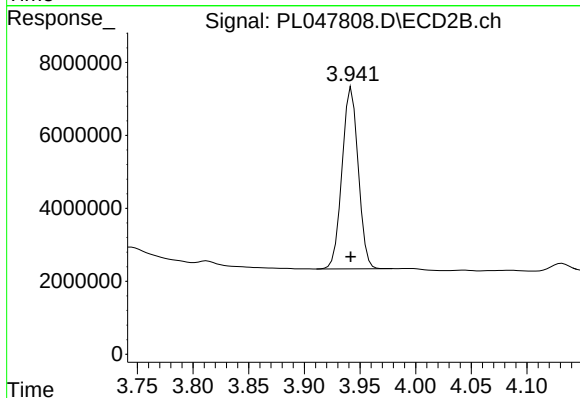
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 203607287
Conc: 22.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW045-042219

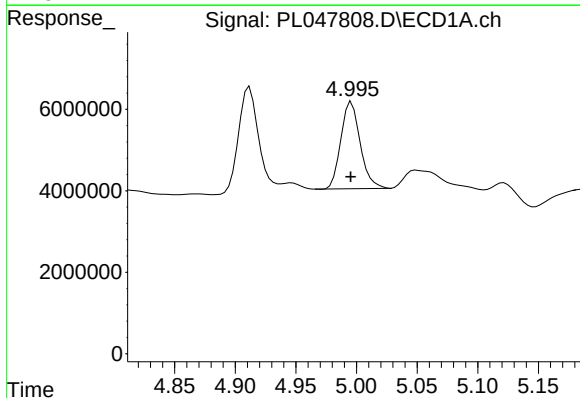
Manual Integrations
APPROVED

mohammad
4/26/2019 12:47:57 PM



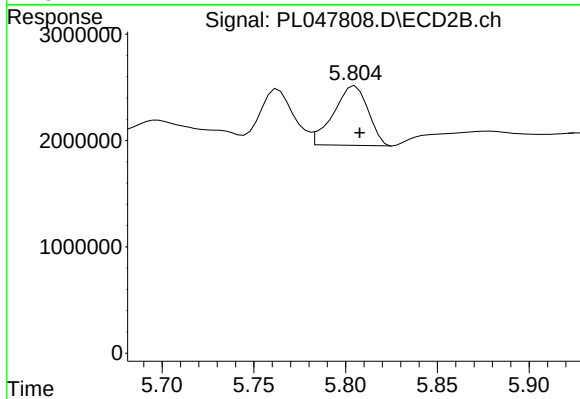
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 50379683
Conc: 21.10 ng/ml



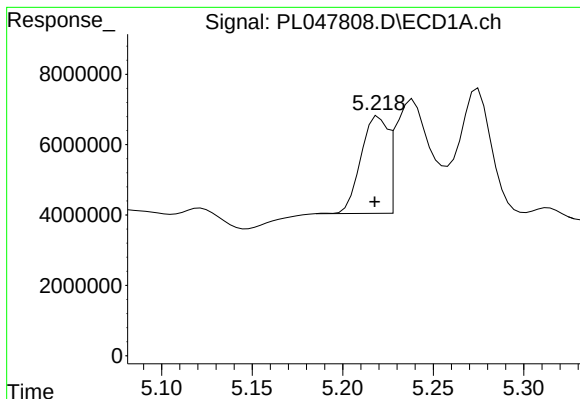
#8 Heptachlor epoxide

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 23695353
Conc: 1.85 ng/ml



#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: -0.004 min
Response: 7261175
Conc: 2.60 ng/ml m



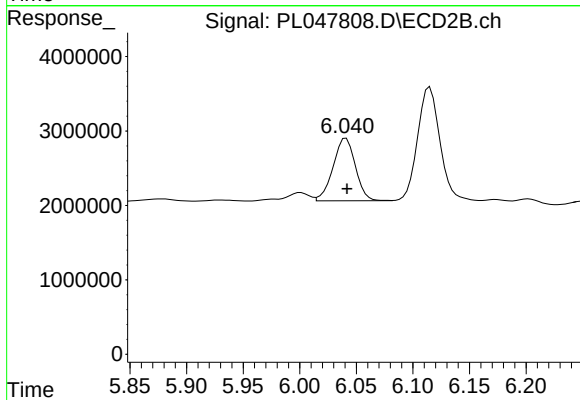
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.002 min
Response: 28434880
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW045-042219

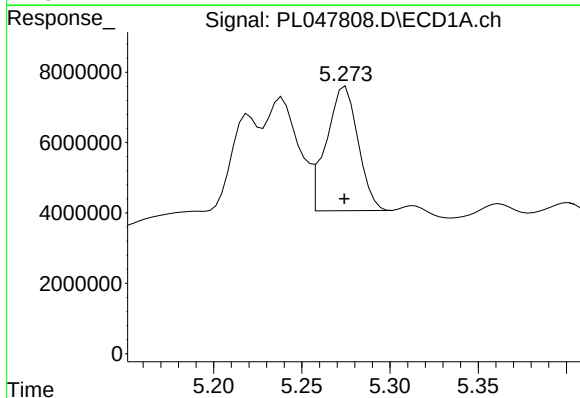
Manual Integrations
APPROVED

mohammad
4/26/2019 12:47:57 PM



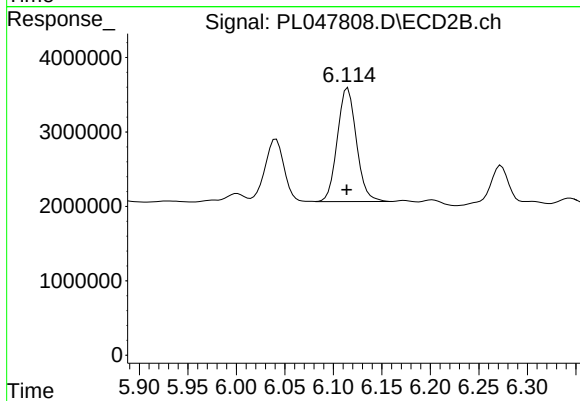
#10 gamma-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 11579348
Conc: 3.83 ng/ml



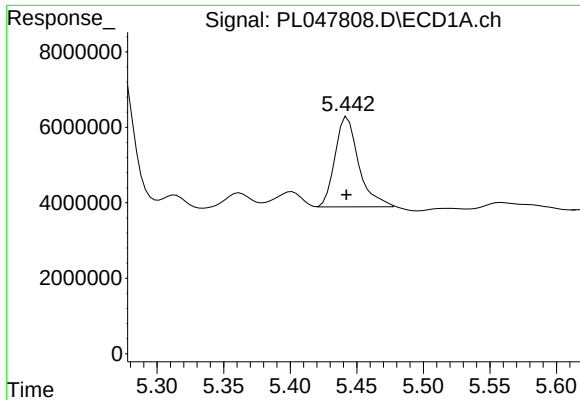
#11 alpha-Chlordane

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 44373356
Conc: 3.40 ng/ml



#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 20902705
Conc: 6.91 ng/ml



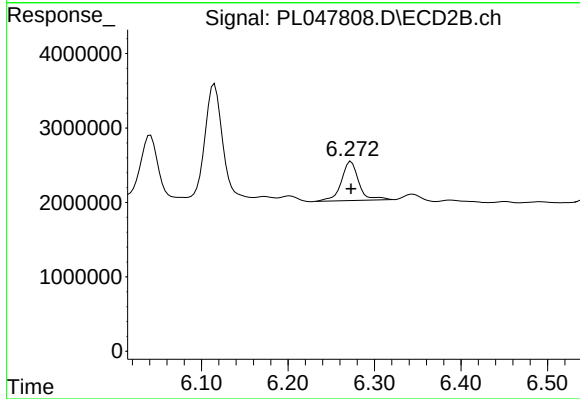
#12 4,4'-DDE

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 29480489
Conc: 2.37 ng/ml m

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW045-042219

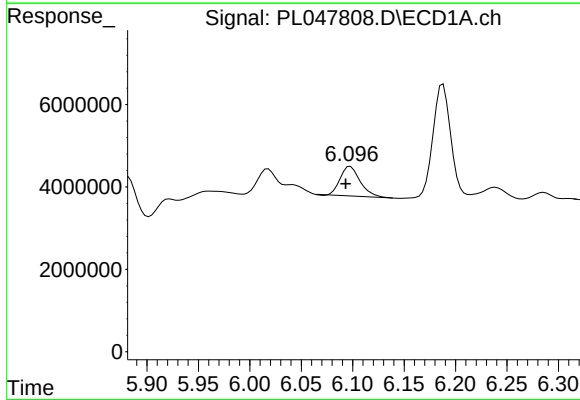
Manual Integrations
APPROVED

mohammad
4/26/2019 12:47:57 PM



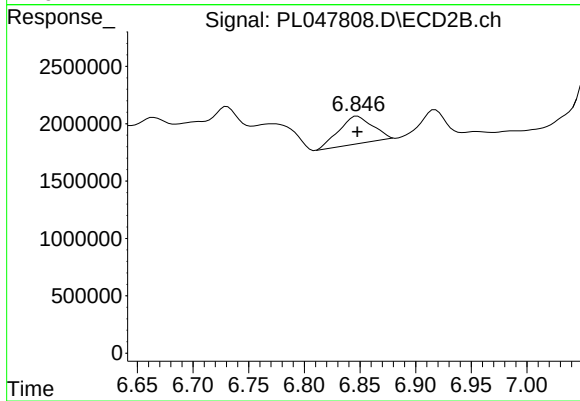
#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 7326237
Conc: 2.65 ng/ml



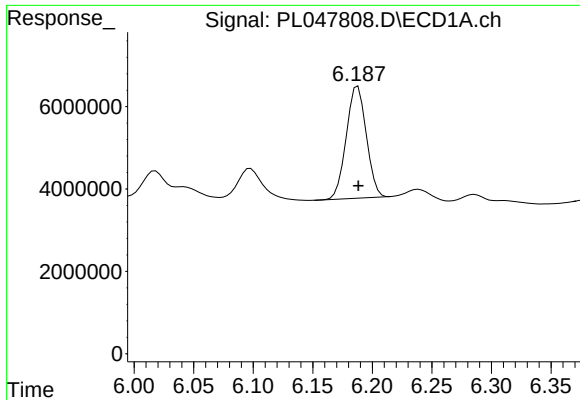
#15 Endosulfan II

R.T.: 6.098 min
Delta R.T.: 0.004 min
Response: 9588553
Conc: 0.86 ng/ml



#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 5210924
Conc: 1.99 ng/ml



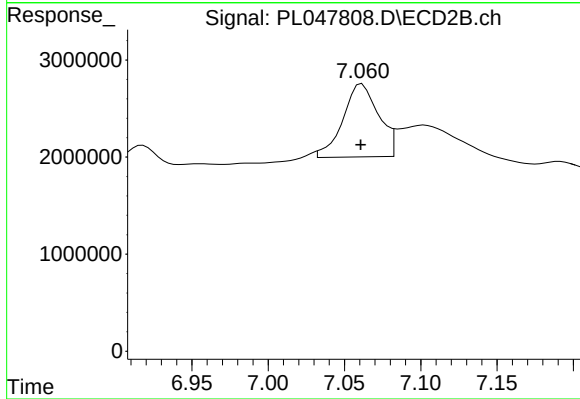
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 31858302
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-026-SW045-042219

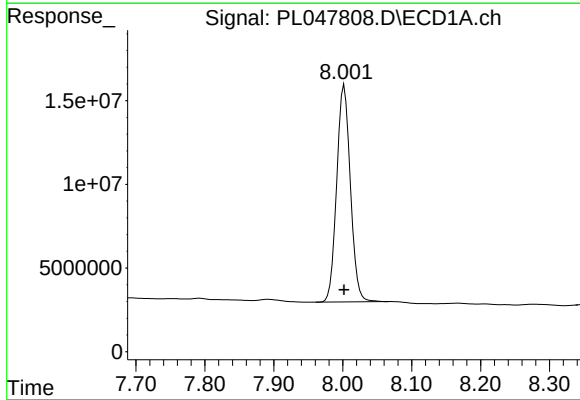
Manual Integrations
APPROVED

mohammad
4/26/2019 12:47:57 PM



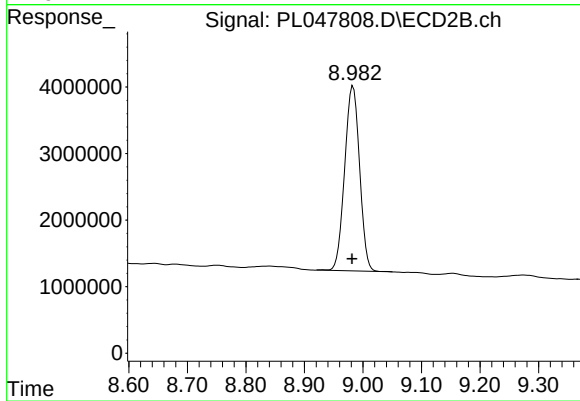
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 12496899
Conc: 5.25 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 178792018
Conc: 15.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.002 min
Response: 49281350
Conc: 17.26 ng/ml