

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092022\
 Data File : PL077868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 16:19
 Operator : AR\AJ
 Sample : N4703-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-363

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/21/2022
 Supervised By : Ankita Jodhani 09/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 02:52:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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...	3.415	2.623	33858228	69301227	21.122	23.344
28) SA Decachlor...	8.903	7.718	27825374	55693262	21.530m	22.187m
Target Compounds						
8) B Heptachlo...	5.564	4.543	2120190	4608680	1.216	1.363
10) B gamma-Chl...	5.818	4.793	6373484	6207284	3.640m	1.821m#
11) B alpha-Chl...	5.897	4.850	11498644	9880390	6.657m	2.984m#
12) B 4,4'-DDE	6.070	5.048	4198170	11006481	2.637m	3.383m#
13) MA Dieldrin	6.226	5.178	2123425	11467962	1.316	3.459m#
17) MA 4,4'-DDT	6.911	5.847	3035531	11420161	2.396	4.334 #

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

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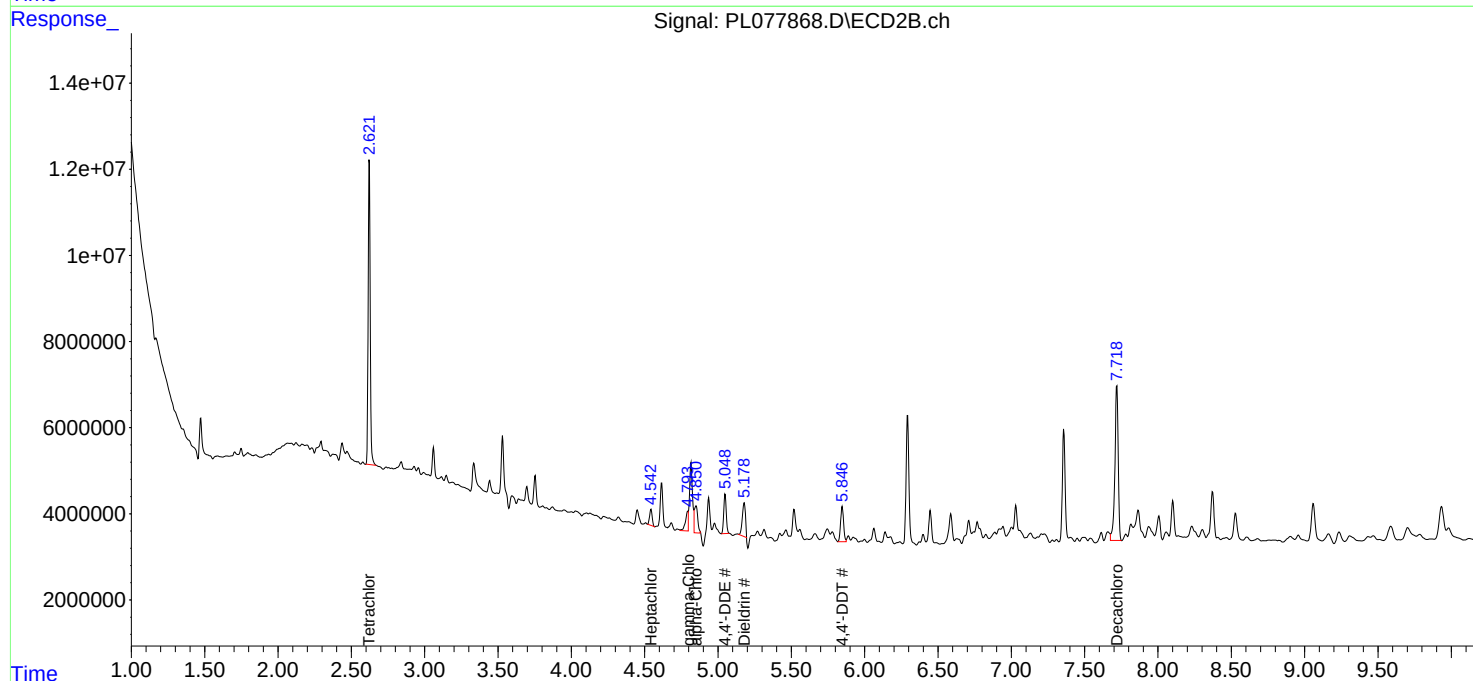
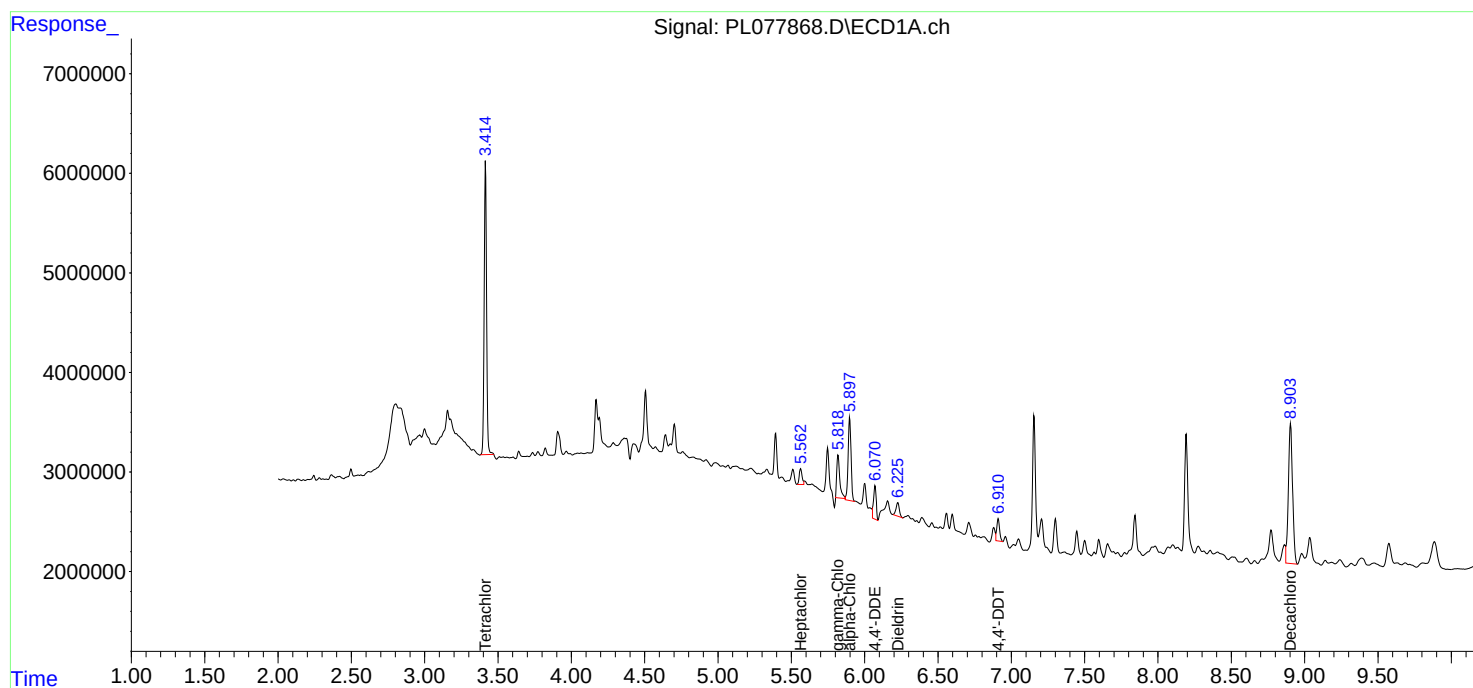
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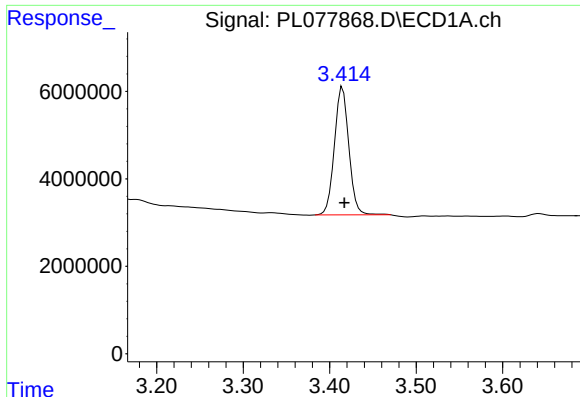
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 02:52:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
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Integrator: 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





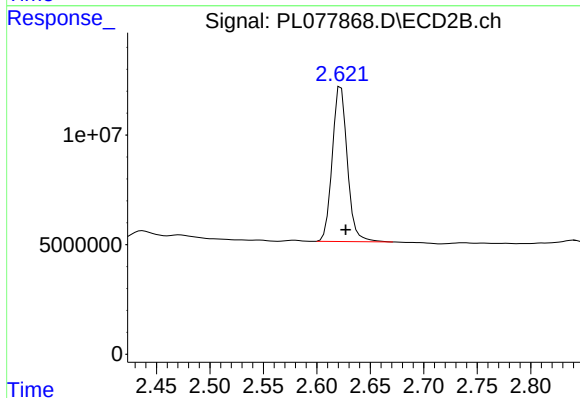
#1 Tetrachloro-m-xylene

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 33858228
Conc: 21.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-363

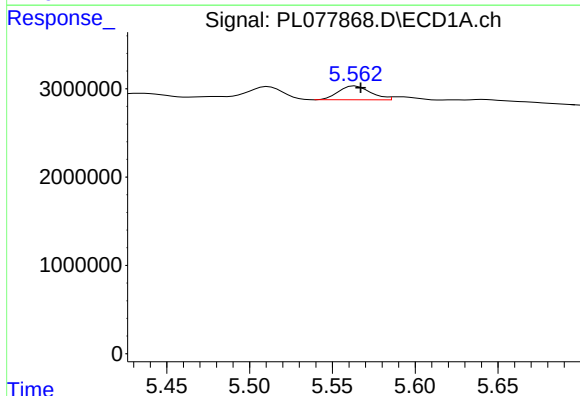
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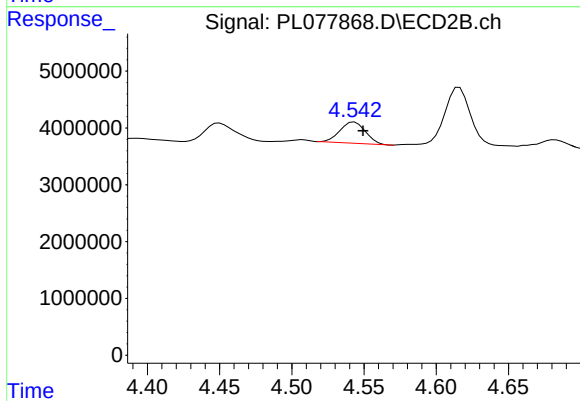
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: -0.004 min
Response: 69301227
Conc: 23.34 ng/ml



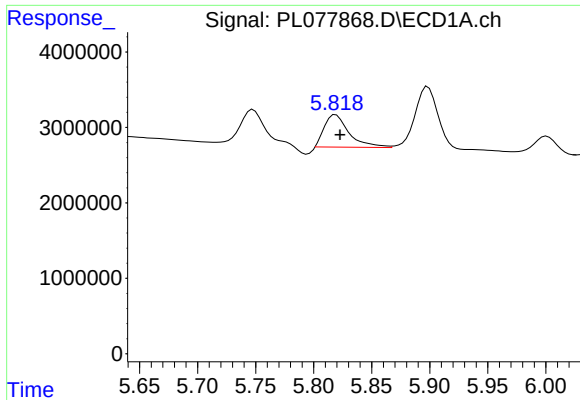
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 2120190
Conc: 1.22 ng/ml



#8 Heptachlor epoxide

R.T.: 4.543 min
Delta R.T.: -0.006 min
Response: 4608680
Conc: 1.36 ng/ml



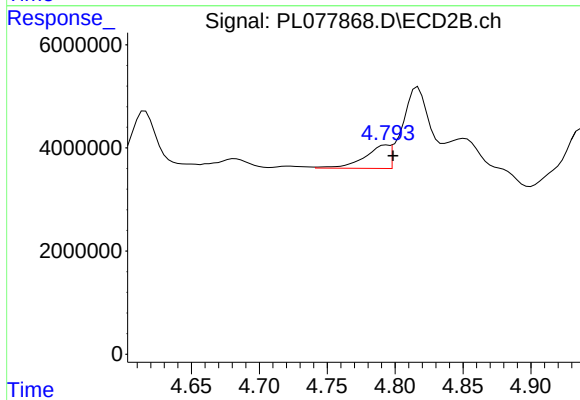
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: -0.005 min
Response: 6373484
Conc: 3.64 ng/ml

Instrument :
ECD_L
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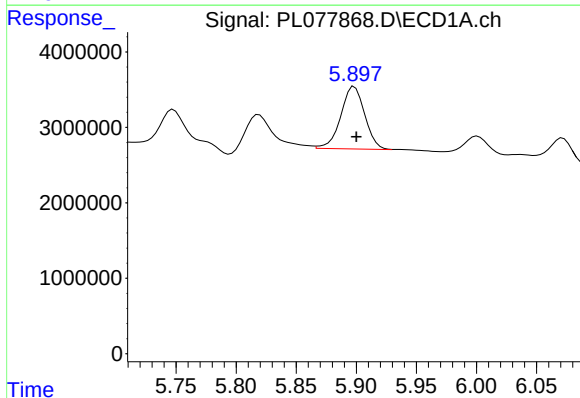
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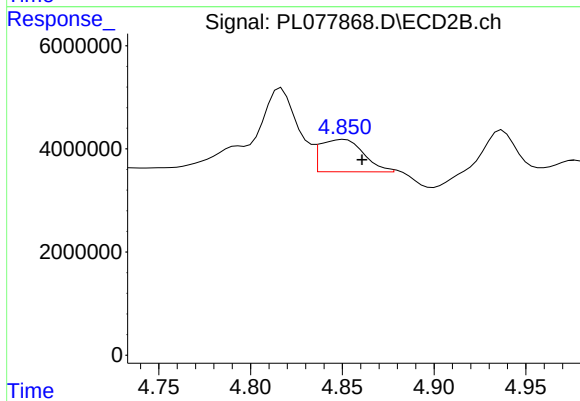
#10 gamma-Chlordane

R.T.: 4.793 min
Delta R.T.: -0.006 min
Response: 6207284
Conc: 1.82 ng/ml m



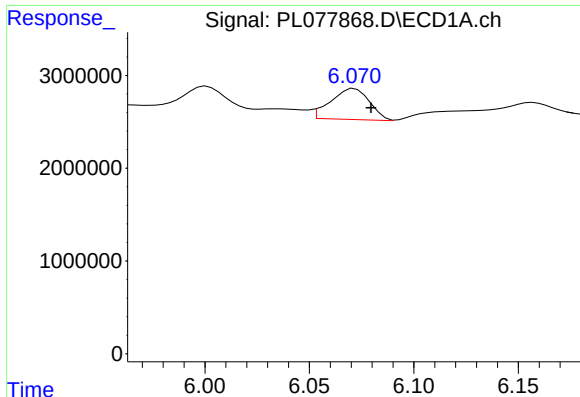
#11 alpha-Chlordane

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 11498644
Conc: 6.66 ng/ml m



#11 alpha-Chlordane

R.T.: 4.850 min
Delta R.T.: -0.011 min
Response: 9880390
Conc: 2.98 ng/ml m



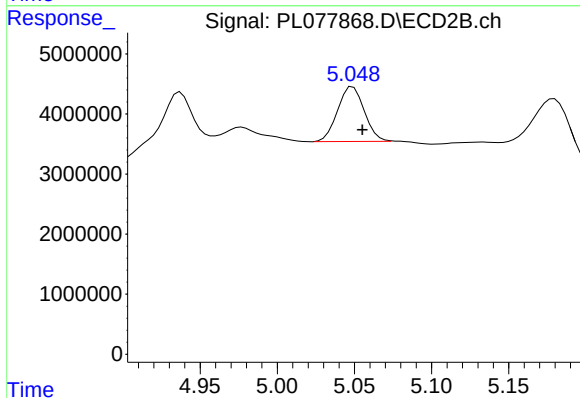
#12 4,4'-DDE

R.T.: 6.070 min
Delta R.T.: -0.009 min
Response: 4198170
Conc: 2.64 ng/ml

Instrument :
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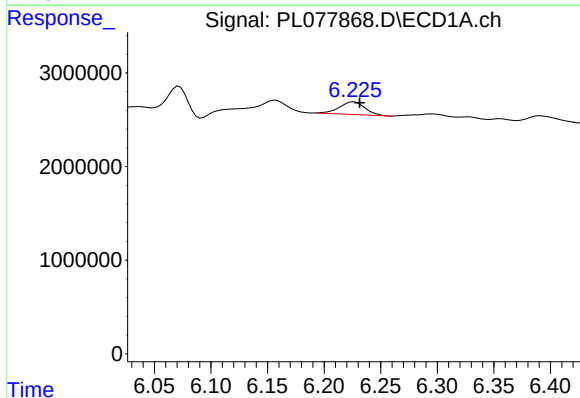
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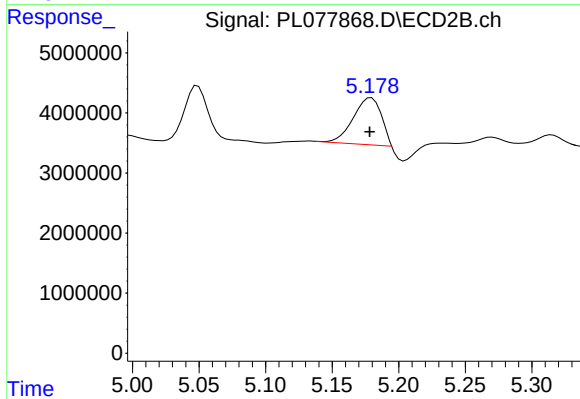
#12 4,4'-DDE

R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 11006481
Conc: 3.38 ng/ml m



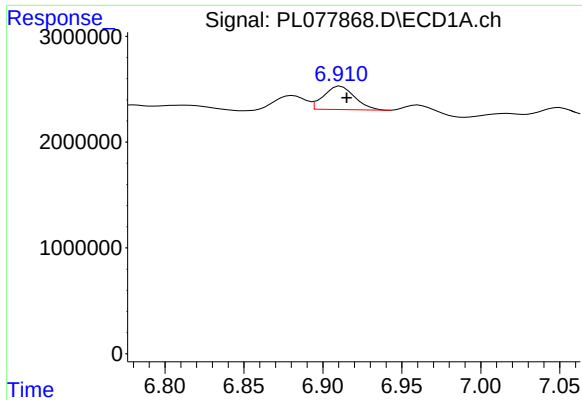
#13 Dieldrin

R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 2123425
Conc: 1.32 ng/ml



#13 Dieldrin

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 11467962
Conc: 3.46 ng/ml m



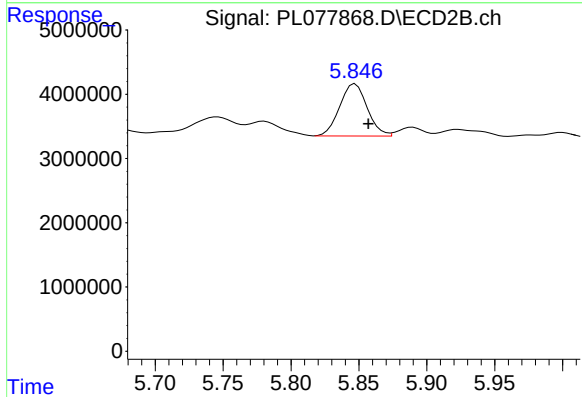
#17 4,4'-DDT

R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 3035531
Conc: 2.40 ng/ml

Instrument :
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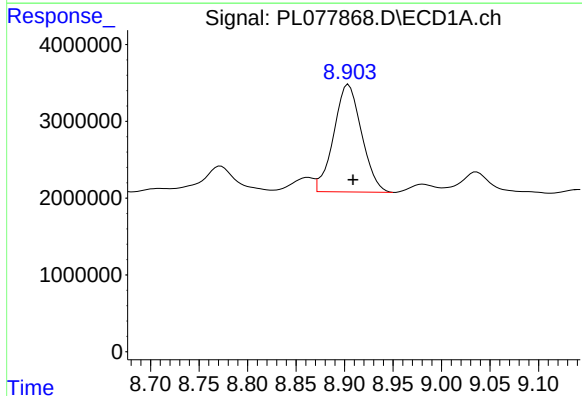
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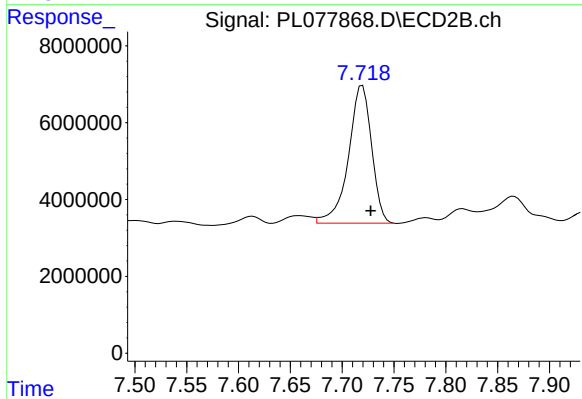
#17 4,4'-DDT

R.T.: 5.847 min
Delta R.T.: -0.010 min
Response: 11420161
Conc: 4.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: -0.006 min
Response: 27825374
Conc: 21.53 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.718 min
Delta R.T.: -0.009 min
Response: 55693262
Conc: 22.19 ng/ml m