

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091319\
 Data File : PL052458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 17:51
 Operator : SG\AJ
 Sample : K4873-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-29

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 09:03:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 12 03:37:35 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...	3.313	3.922	136.7E6	32889056	15.174	15.102
28)	SA Decachlor...	7.967	8.944	134.8E6	30625591	9.605	10.322
Target Compounds							
8)	B Heptachlo...	4.973	5.774	19991309	8126211	1.356m	2.299m#
10)	B gamma-Chl...	5.190	6.013	29781865	10496784	1.818m	2.765m#
11)	B alpha-Chl...	5.245	6.086	31904363	9381491	2.007m	2.570m#
12)	B 4,4'-DDE	5.413	6.245	29433222	9231283	1.832m	2.516 #
14)	MA Endrin	5.794	6.604	20686986	5492830	1.289m	1.753m#
16)	A 4,4'-DDD	5.922	6.738	45790284	29471195	3.387m	10.088m#
17)	MA 4,4'-DDT	6.154	7.032	103.1E6	10096478	7.322m	3.178m#

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

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Misc :
ALS Vial : 26 Sample Multiplier: 1

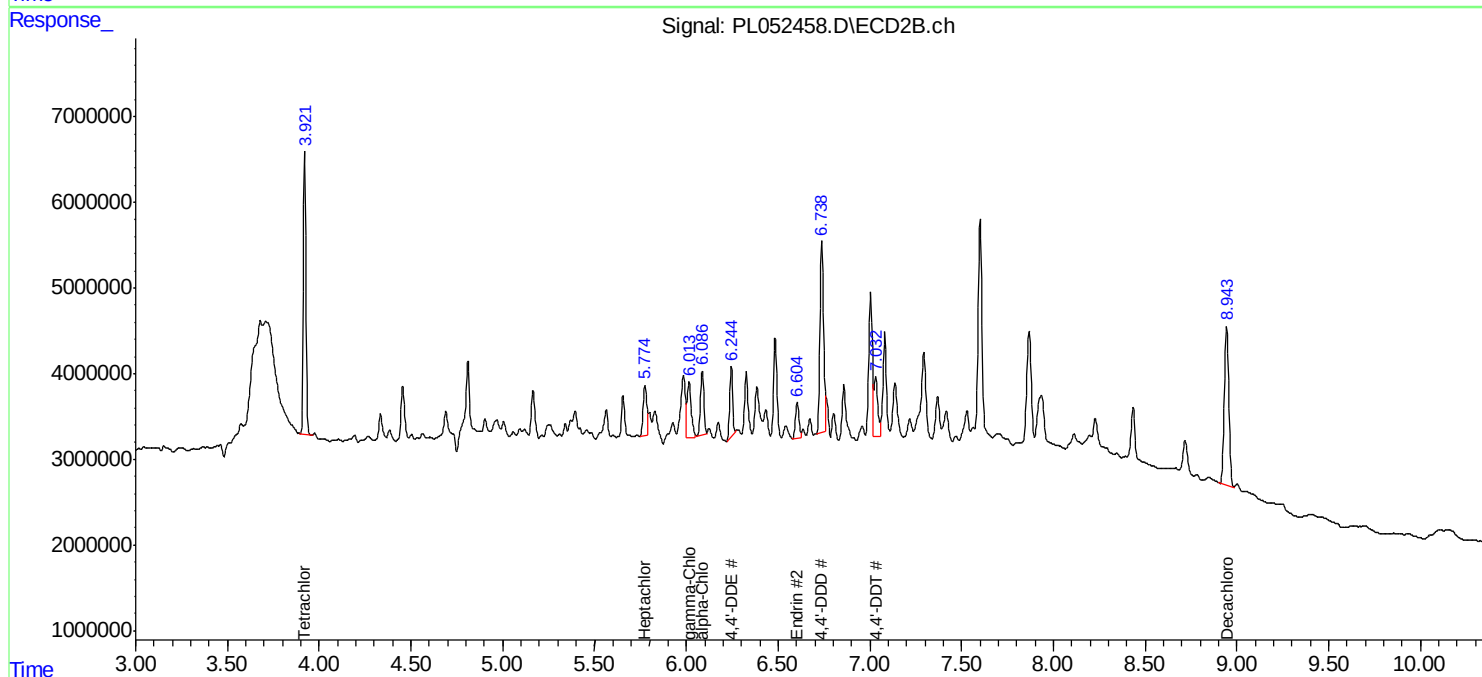
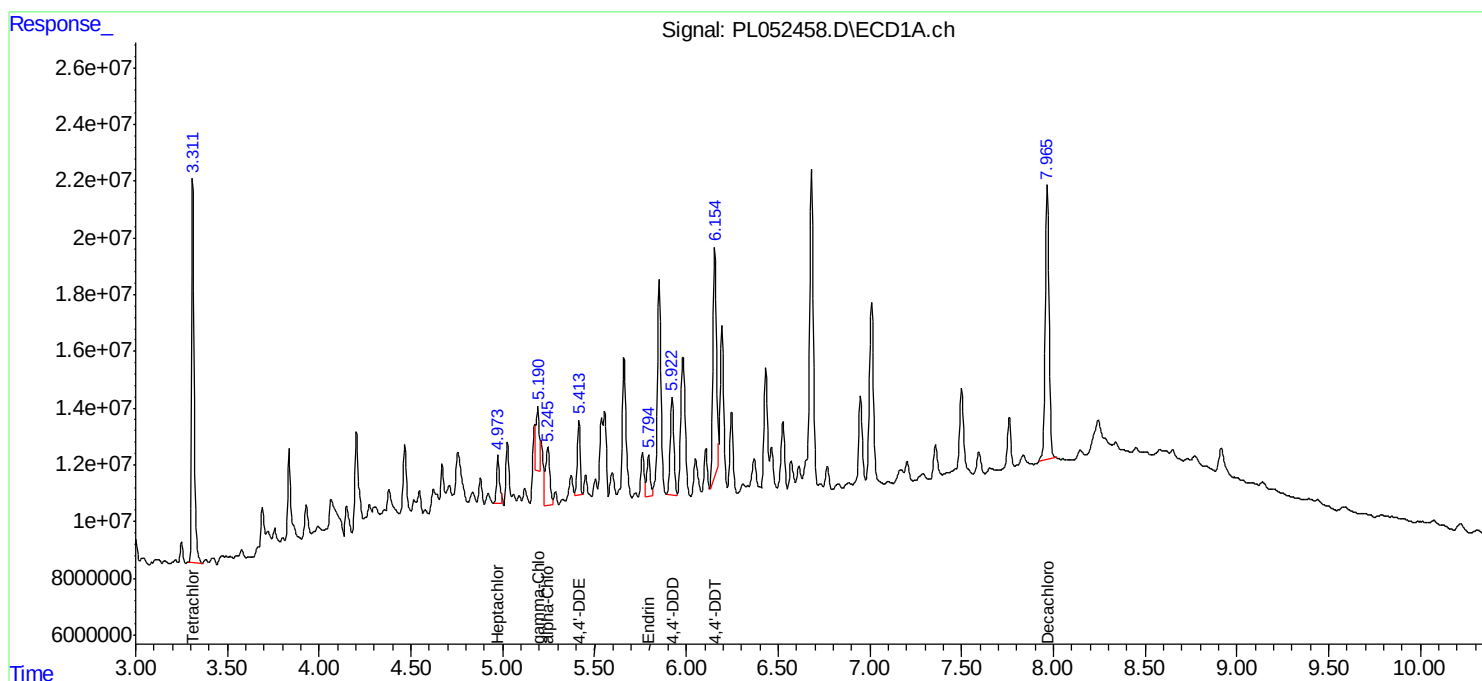
Instrument :
ECD_L
ClientSampled :
COMP-29

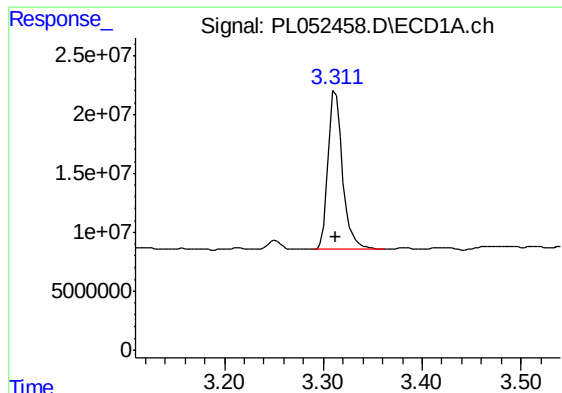
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 09:03:40 2019
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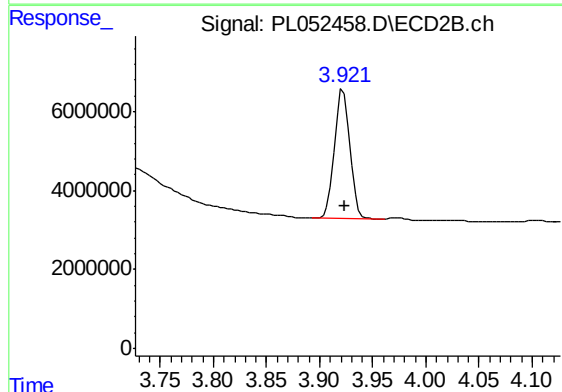
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 136712847
Conc: 15.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-29

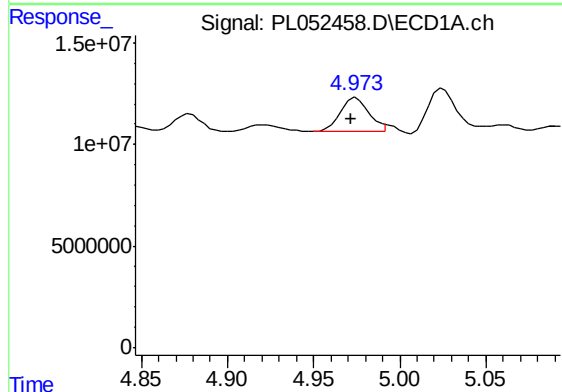
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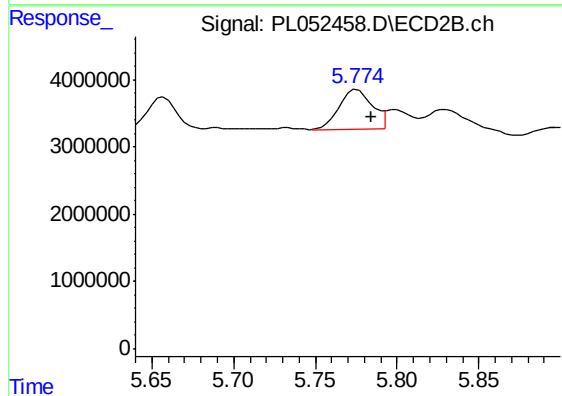
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: 32889056
Conc: 15.10 ng/ml



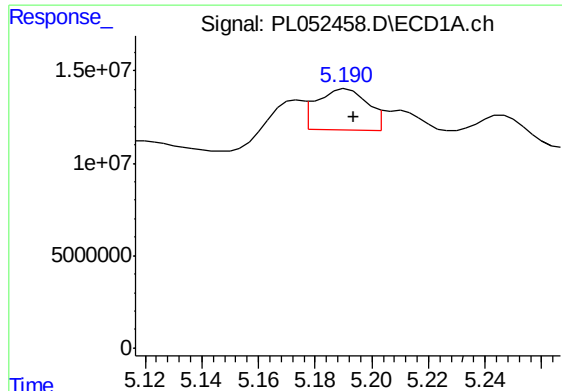
#8 Heptachlor epoxide

R.T.: 4.973 min
Delta R.T.: 0.002 min
Response: 19991309
Conc: 1.36 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.774 min
Delta R.T.: -0.010 min
Response: 8126211
Conc: 2.30 ng/ml m



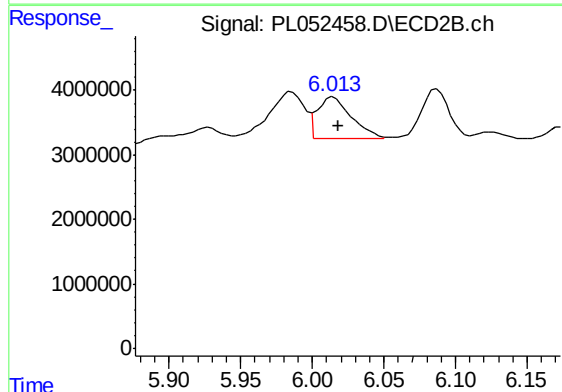
#10 gamma-Chlordane

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 29781865
Conc: 1.82 ng/ml m

Instrument :
ECD_L
ClientSampleId :
COMP-29

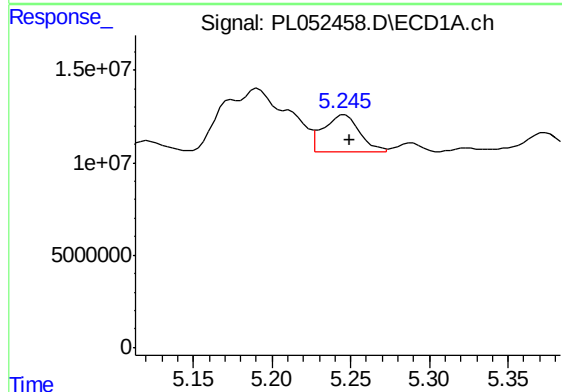
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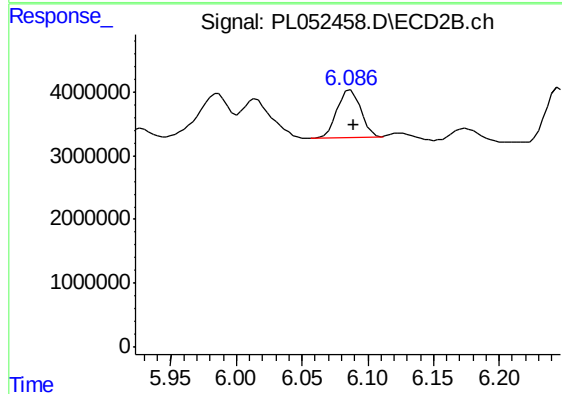
#10 gamma-Chlordane

R.T.: 6.013 min
Delta R.T.: -0.005 min
Response: 10496784
Conc: 2.76 ng/ml m



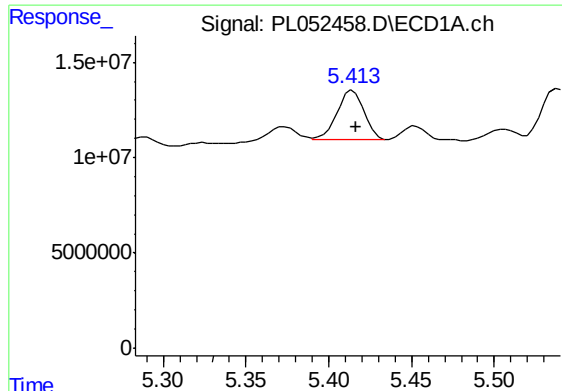
#11 alpha-Chlordane

R.T.: 5.245 min
Delta R.T.: -0.005 min
Response: 31904363
Conc: 2.01 ng/ml m



#11 alpha-Chlordane

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 9381491
Conc: 2.57 ng/ml m



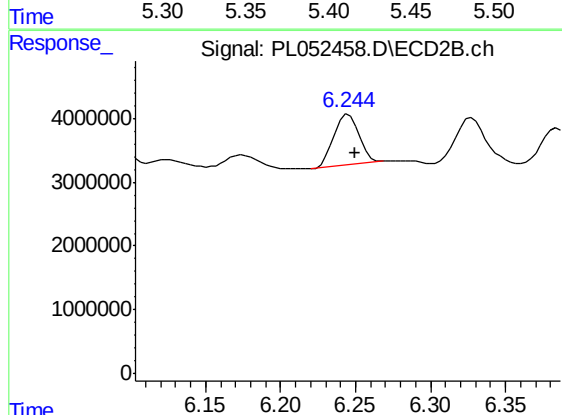
#12 4,4'-DDE

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 29433222
Conc: 1.83 ng/ml m

Instrument :
ECD_L
ClientSampleId :
COMP-29

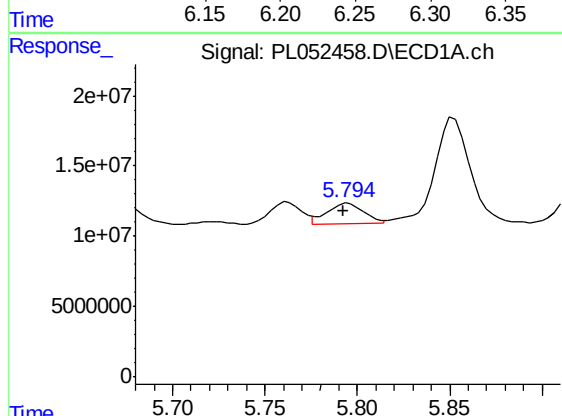
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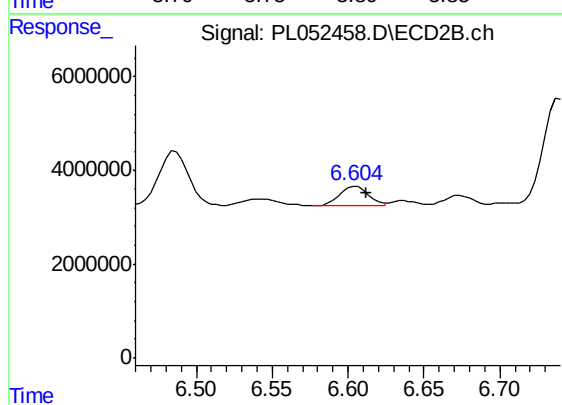
#12 4,4'-DDE

R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 9231283
Conc: 2.52 ng/ml



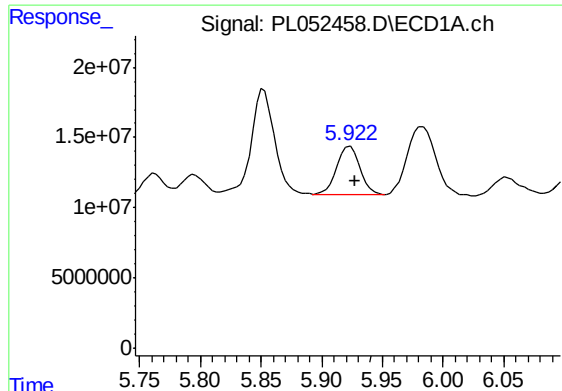
#14 Endrin

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 20686986
Conc: 1.29 ng/ml m



#14 Endrin

R.T.: 6.604 min
Delta R.T.: -0.008 min
Response: 5492830
Conc: 1.75 ng/ml m



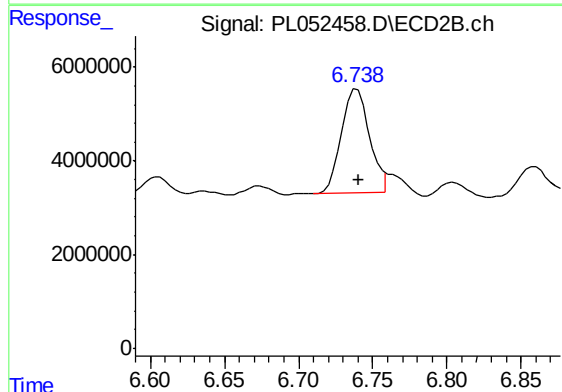
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 45790284
Conc: 3.39 ng/ml m

Instrument :
ECD_L
ClientSampleId :
COMP-29

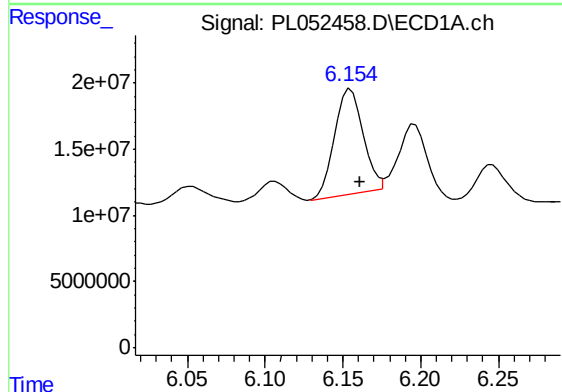
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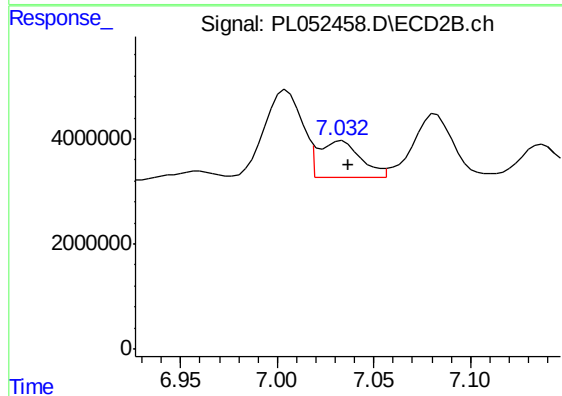
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 29471195
Conc: 10.09 ng/ml m



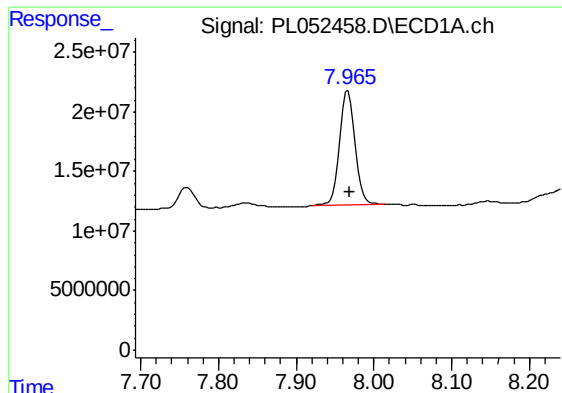
#17 4,4'-DDT

R.T.: 6.154 min
Delta R.T.: -0.008 min
Response: 103076753
Conc: 7.32 ng/ml m



#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.005 min
Response: 10096478
Conc: 3.18 ng/ml m



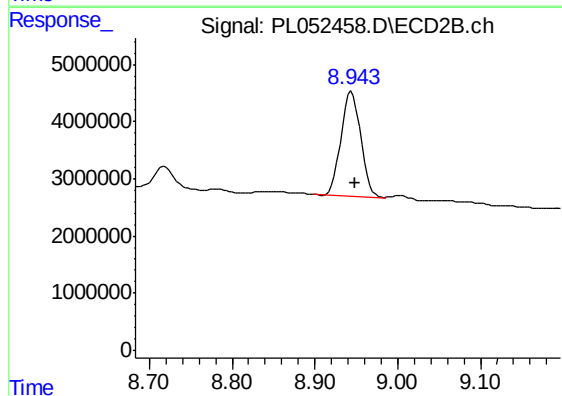
#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 134769150
Conc: 9.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-29

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.944 min
Delta R.T.: -0.004 min
Response: 30625591
Conc: 10.32 ng/ml