

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072418\
 Data File : PL038526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 01:45
 Operator : AJ\SJ
 Sample : J4098-03
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GL-TOPSOIL-03

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:13:16 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.326	3.928	130.6E6	44341902	17.544	16.893
28)	SA Decachlor...	7.994	8.934	89973084	24346718	11.861	9.960m
Target Compounds							
8)	B Heptachlo...	4.989	5.776	74869514	27100391	7.941m	9.536m
10)	B gamma-Chl...	5.211	6.010	218.0E6	95599257	22.056m	32.974m#
11)	B alpha-Chl...	5.269	6.086	336.9E6	160.0E6	35.588	55.807m#
12)	B 4,4'-DDE	5.438	6.240	120.3E6	39579501	12.549	14.801
13)	MA Dieldrin	5.559	6.386	662.9E6	236.3E6	68.978m	86.835 #
14)	MA Endrin	5.817	6.598	29434567	8226781	3.388m	3.445m
17)	MA 4,4'-DDT	6.182	7.021	136.0E6	34209709	18.313	16.046m

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

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ALS Vial : 49 Sample Multiplier: 1

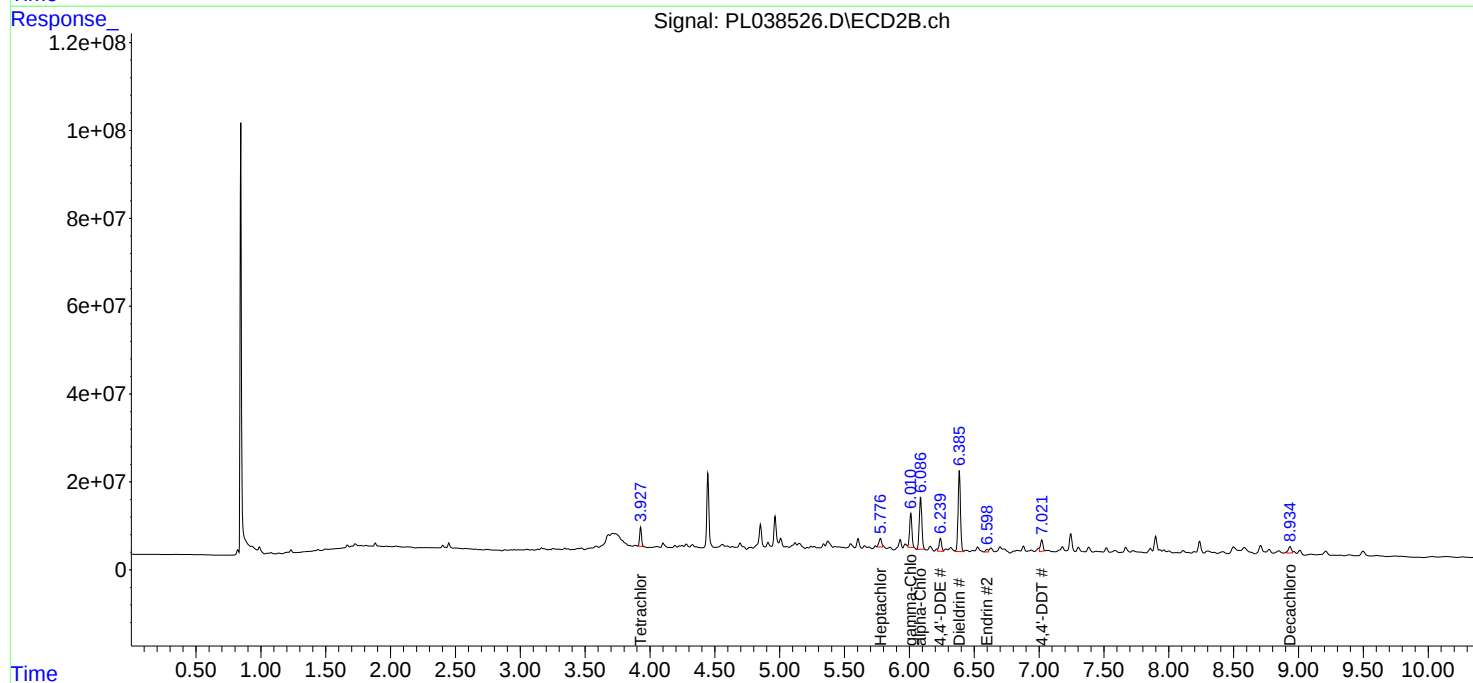
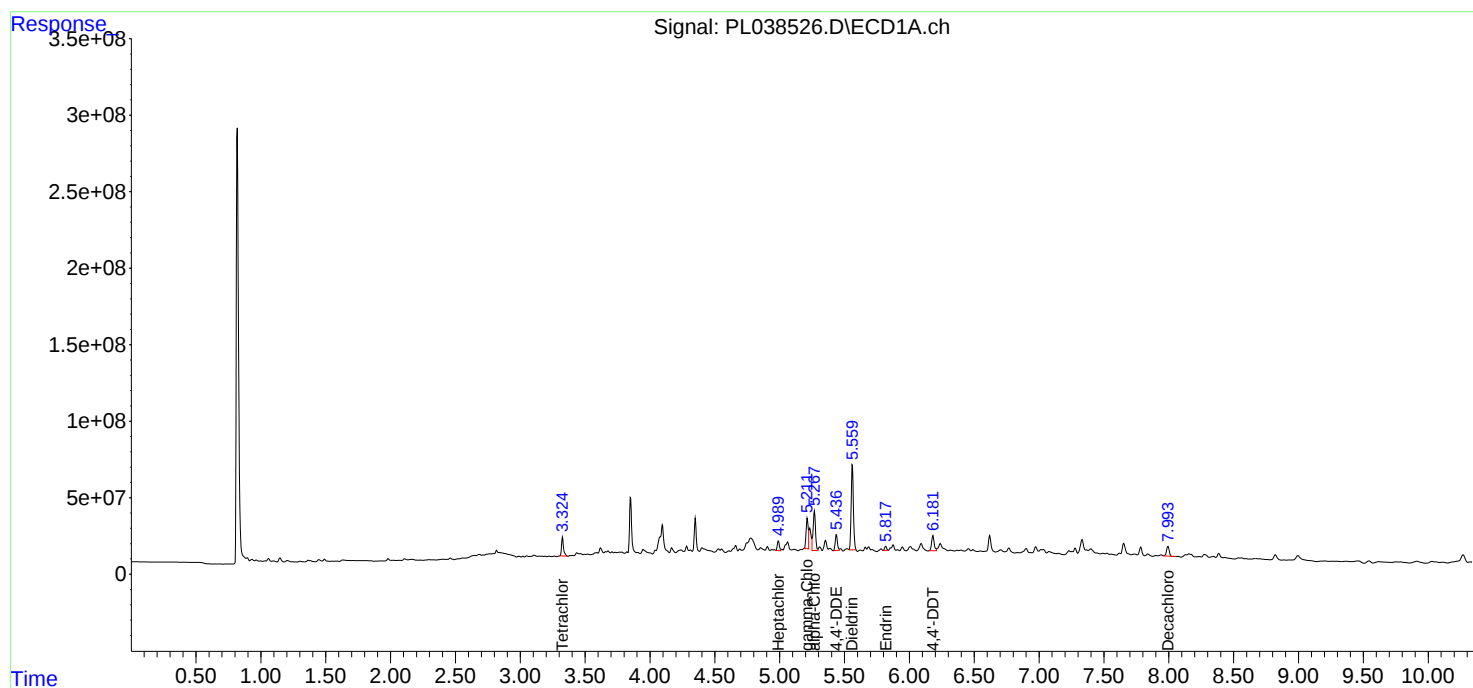
Instrument :
ECD_L
ClientSampled :
GL-TOPSOIL-03

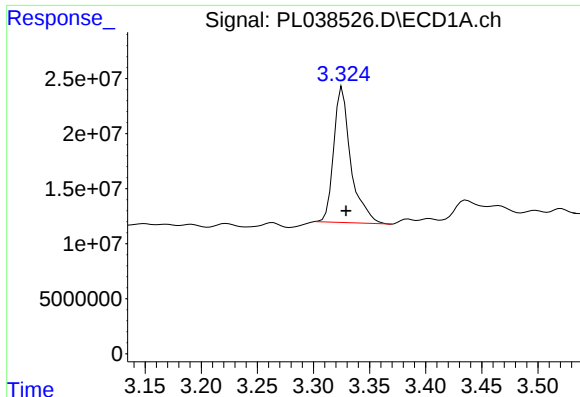
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Integration File signal 1: autoint1.e
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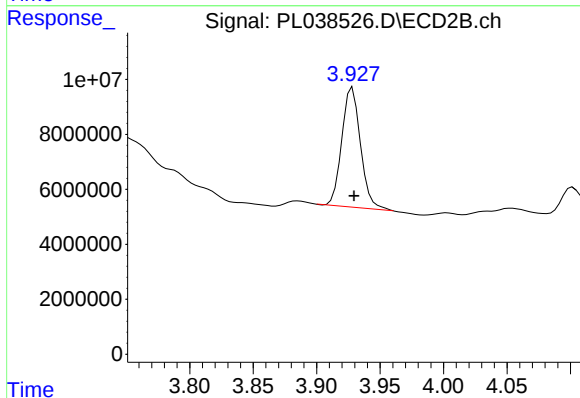
#1 Tetrachloro-m-xylene

R.T.: 3.326 min
Delta R.T.: -0.003 min
Response: 130642129
Conc: 17.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
GL-TOPSOIL-03

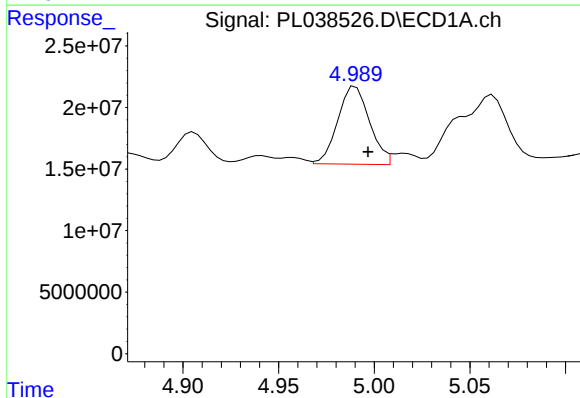
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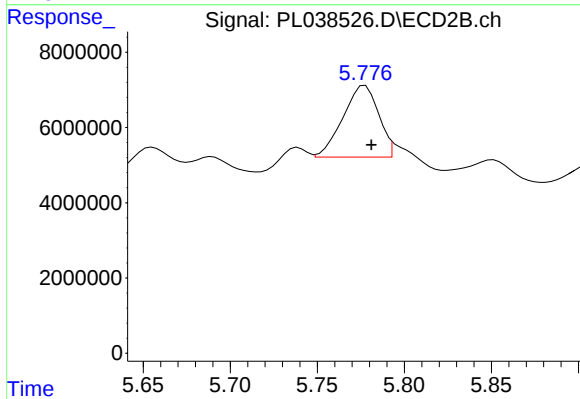
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 44341902
Conc: 16.89 ng/ml



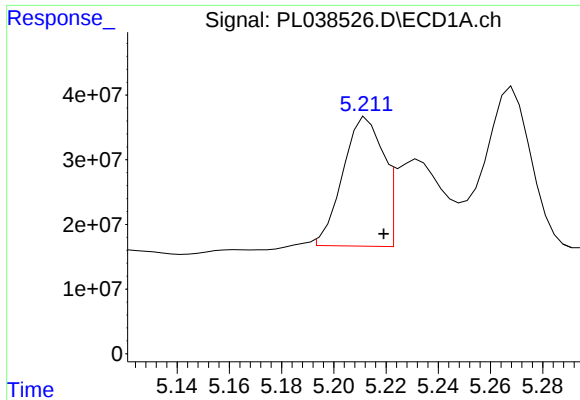
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: -0.008 min
Response: 74869514
Conc: 7.94 ng/ml m



#8 Heptachlor epoxide

R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 27100391
Conc: 9.54 ng/ml m



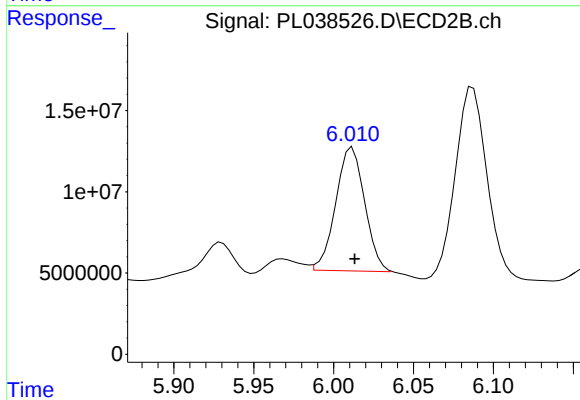
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 217999944
Conc: 22.06 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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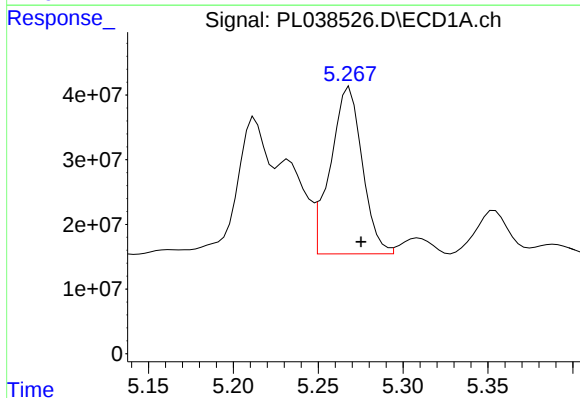
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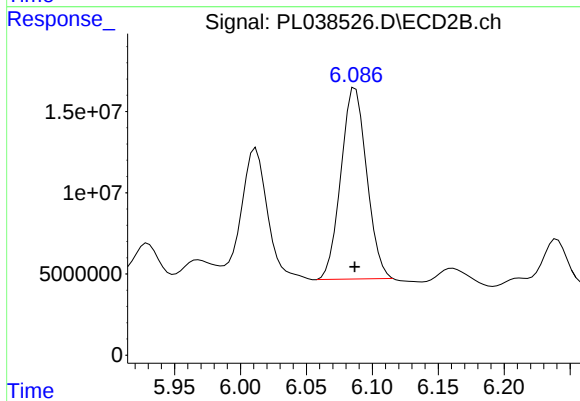
#10 gamma-Chlordane

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 95599257
Conc: 32.97 ng/ml m



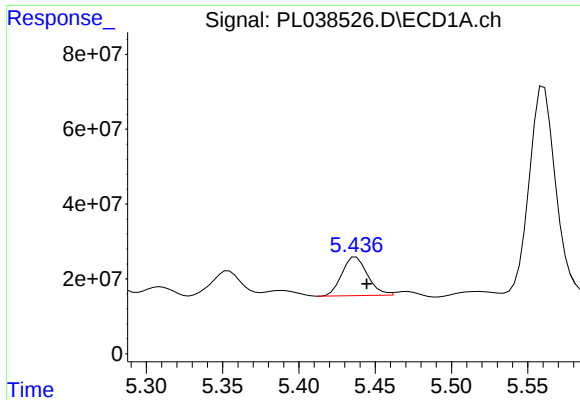
#11 alpha-Chlordane

R.T.: 5.269 min
Delta R.T.: -0.007 min
Response: 336864362
Conc: 35.59 ng/ml



#11 alpha-Chlordane

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 159954194
Conc: 55.81 ng/ml m



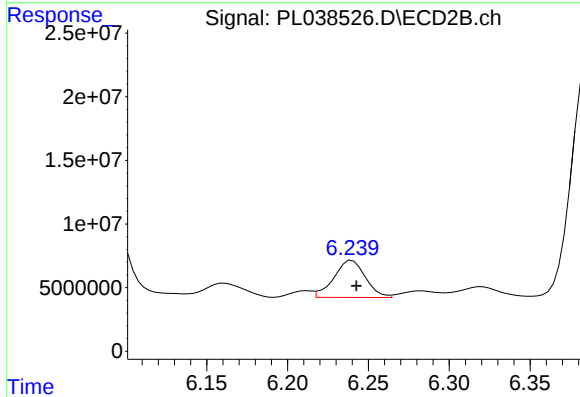
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.007 min
Response: 120321100
Conc: 12.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
GL-TOPSOIL-03

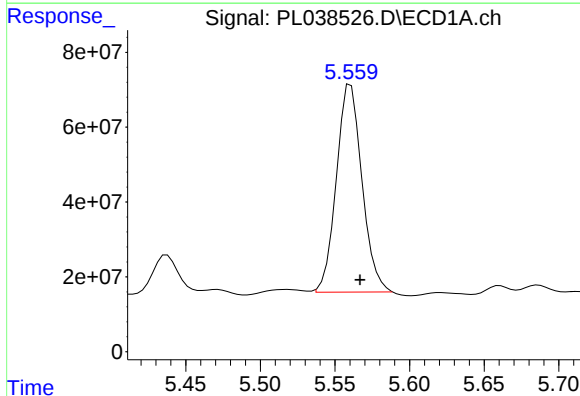
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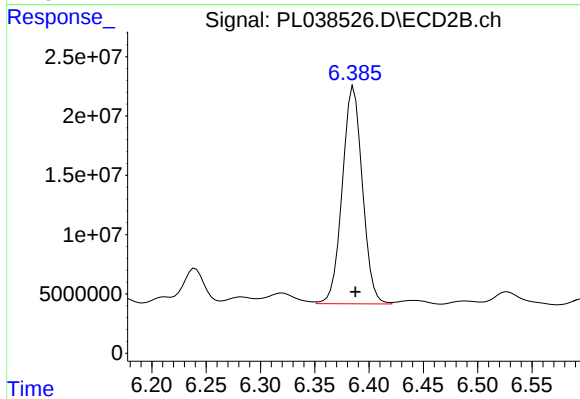
#12 4,4'-DDE

R.T.: 6.240 min
Delta R.T.: -0.003 min
Response: 39579501
Conc: 14.80 ng/ml



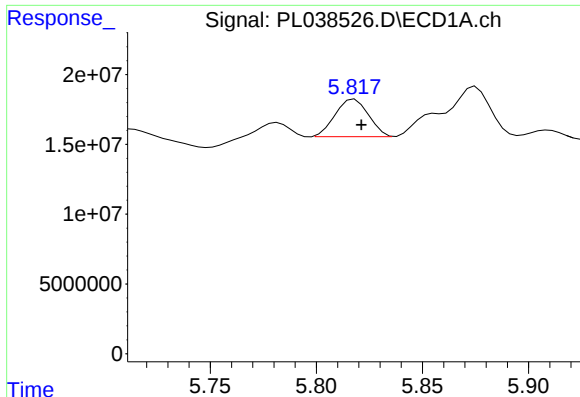
#13 Dieldrin

R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 662888768
Conc: 68.98 ng/ml m



#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: -0.002 min
Response: 236345320
Conc: 86.83 ng/ml



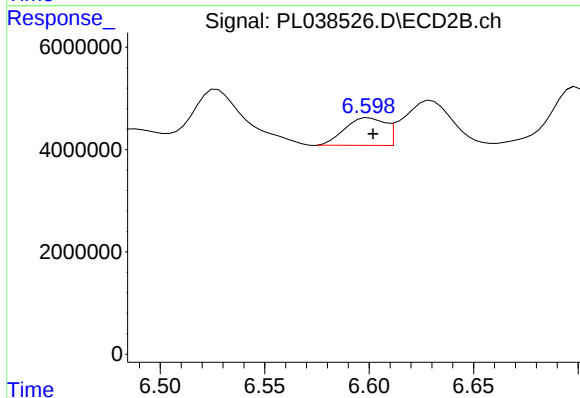
#14 Endrin

R.T.: 5.817 min
Delta R.T.: -0.005 min
Response: 29434567
Conc: 3.39 ng/ml m

Instrument :
ECD_L
ClientSampleId :
GL-TOPSOIL-03

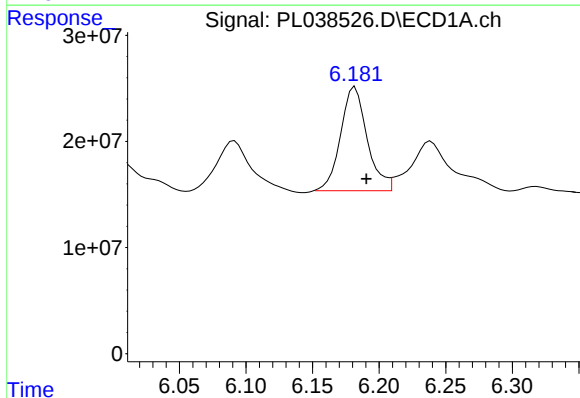
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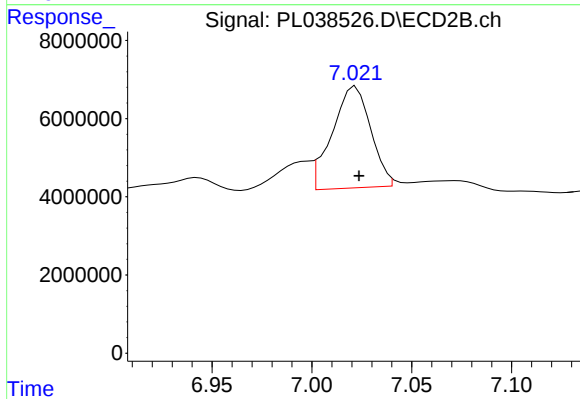
#14 Endrin

R.T.: 6.598 min
Delta R.T.: -0.003 min
Response: 8226781
Conc: 3.44 ng/ml m



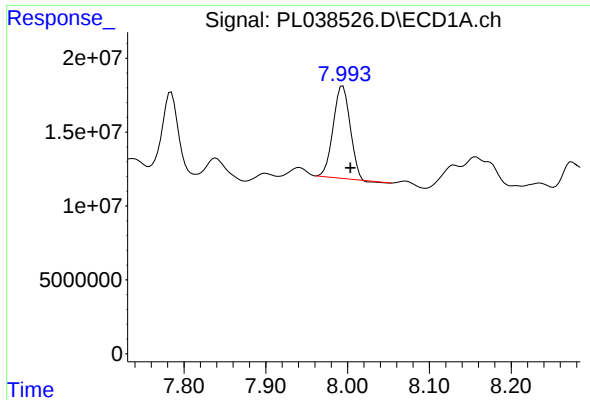
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 136044453
Conc: 18.31 ng/ml



#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 34209709
Conc: 16.05 ng/ml m



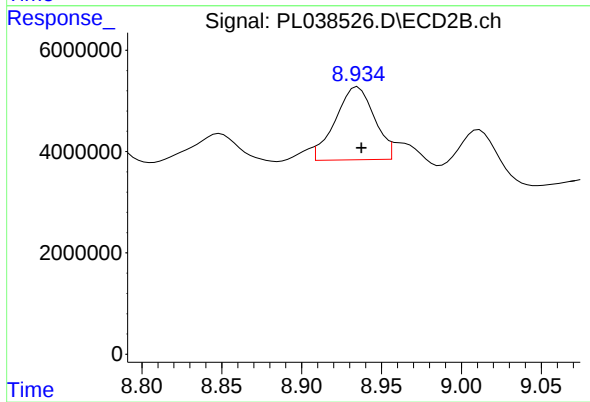
#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.009 min
Response: 89973084
Conc: 11.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
GL-TOPSOIL-03

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 24346718
Conc: 9.96 ng/ml m