

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102119\
 Data File : PL053510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2019 12:05
 Operator : SG\AJ
 Sample : K5111-02
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:14:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.543	4.045	186.6E6	44021220	17.217	17.592
28)	SA Decachlor...	8.330	9.123	176.3E6	51577397	17.971	18.316
Target Compounds							
23)	Chlordane-1	4.427	5.042	20236098	4545683	57.056	54.201
24)	Chlordane-2	4.933	5.510	22435019	5249086	58.225	53.441
25)	Chlordane-3	5.507	6.155	52426498	16178432	45.482	44.297m
26)	Chlordane-4	5.566	6.230	45401192	20556786	48.430	45.790
27)	Chlordane-5	6.406	7.036	14967332	4606891	40.945	60.262 #

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

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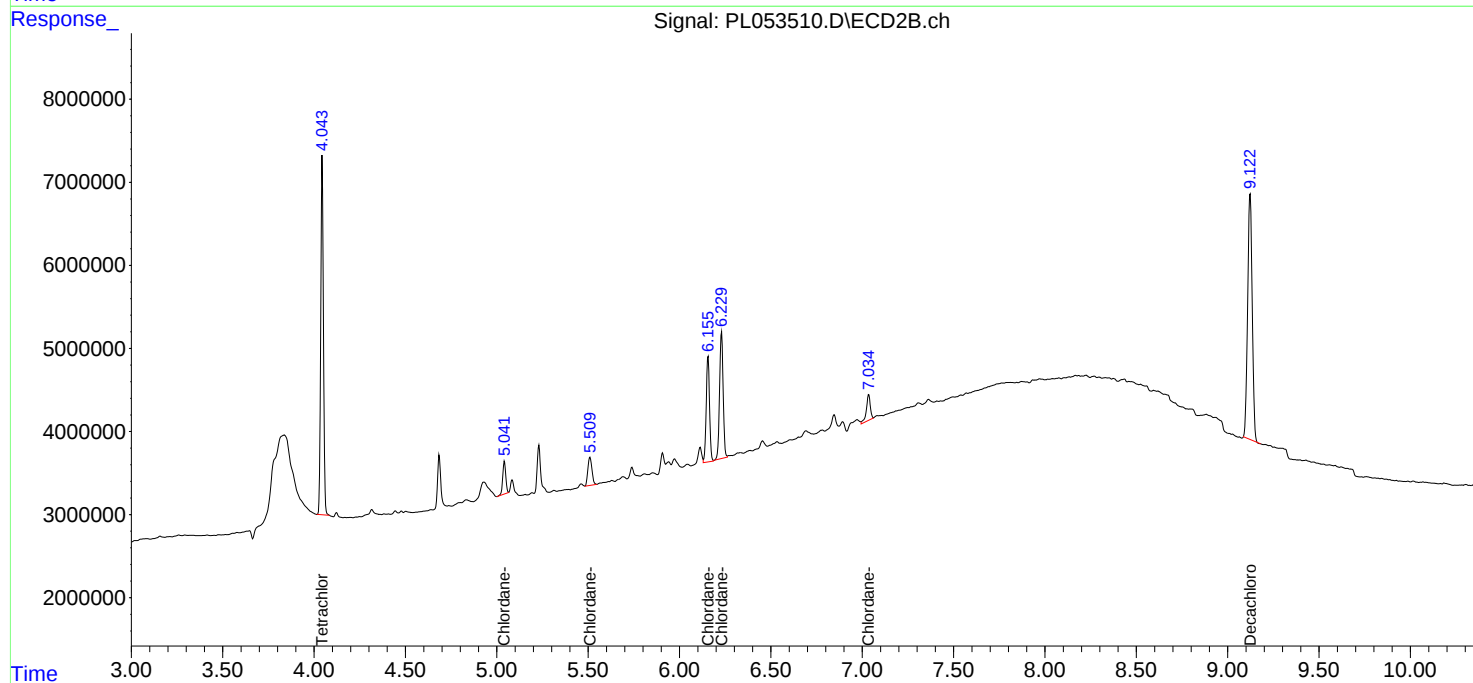
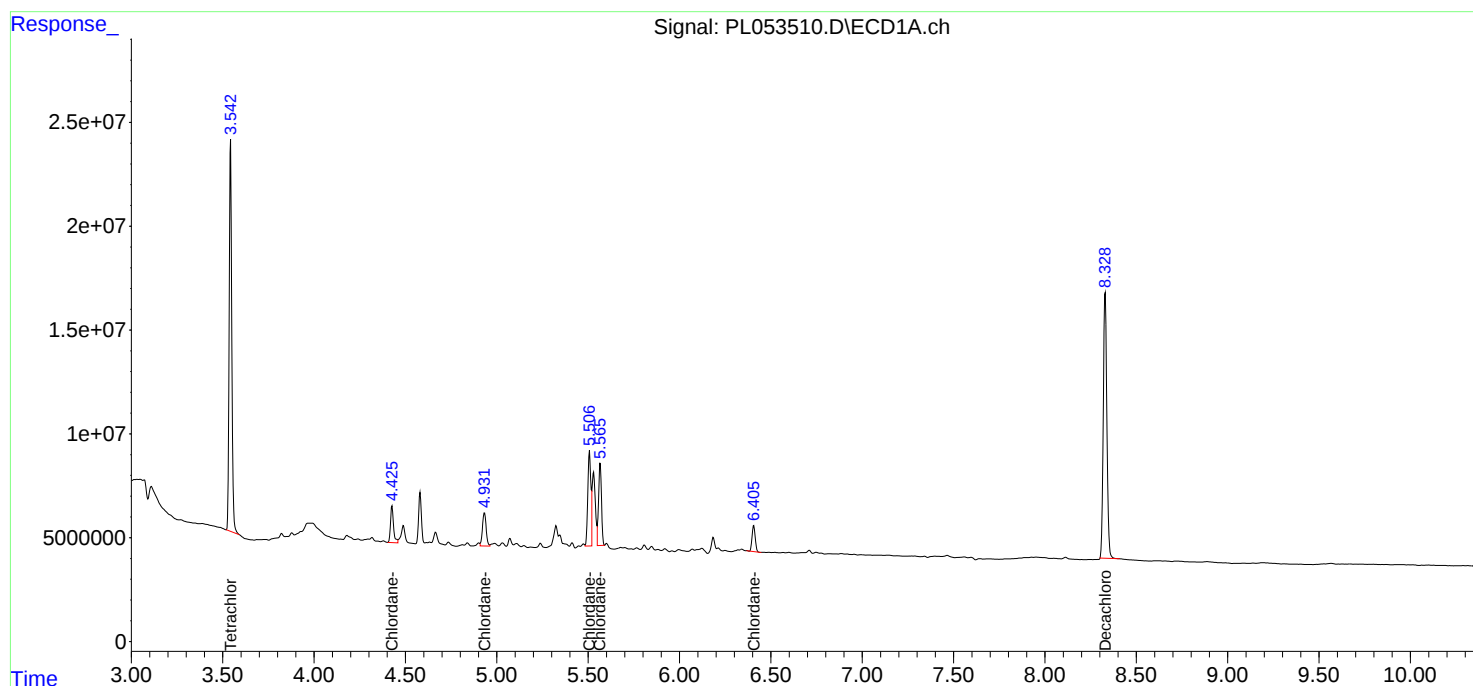
Instrument :
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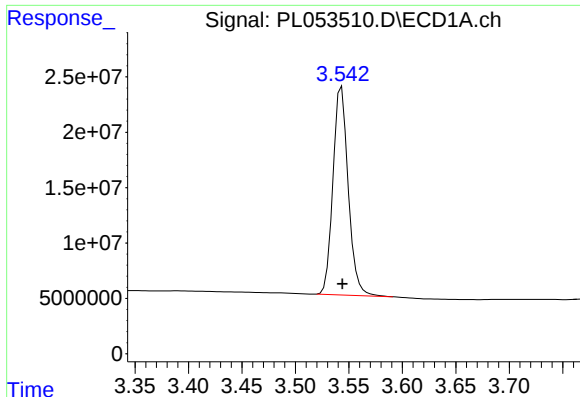
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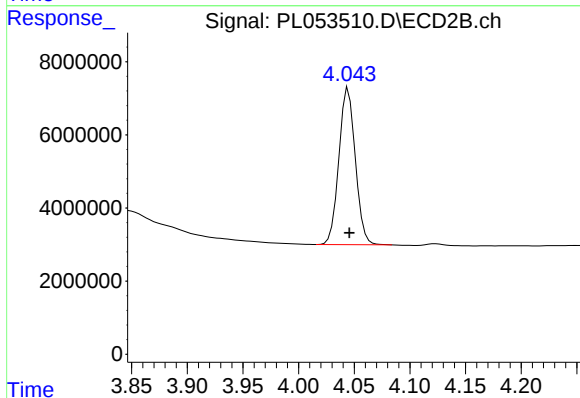
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 186621055
Conc: 17.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT4-2019

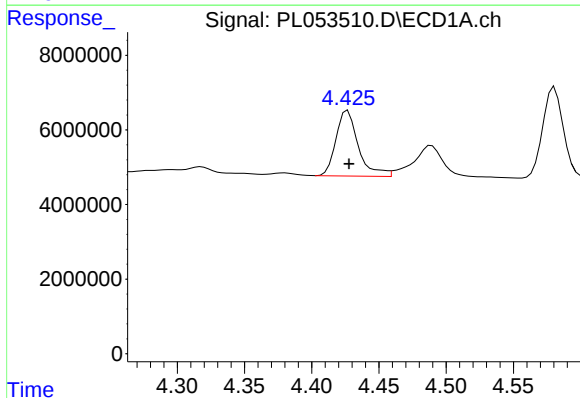
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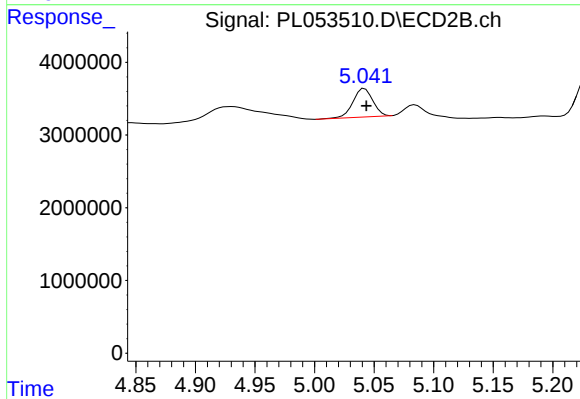
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 44021220
Conc: 17.59 ng/ml



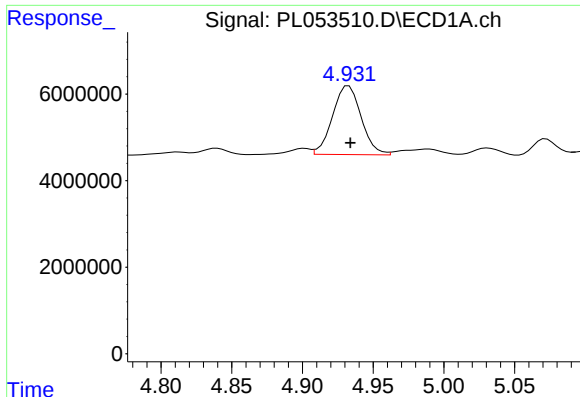
#23 Chlordane-1

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 20236098
Conc: 57.06 ng/ml



#23 Chlordane-1

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 4545683
Conc: 54.20 ng/ml



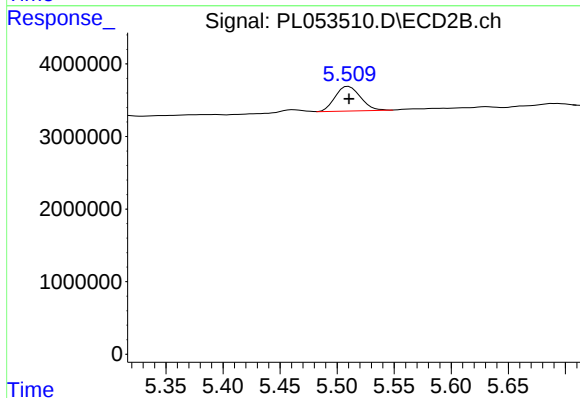
#24 Chlordane-2

R.T.: 4.933 min
Delta R.T.: -0.001 min
Response: 22435019
Conc: 58.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
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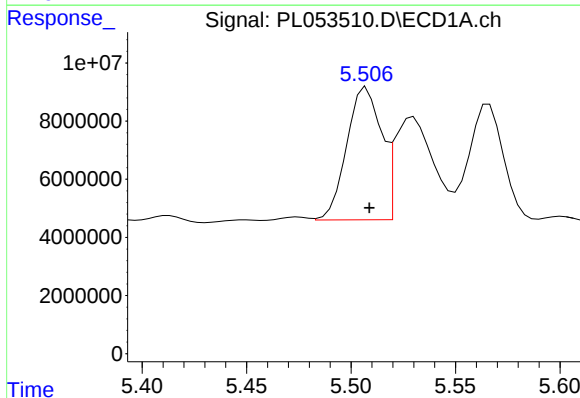
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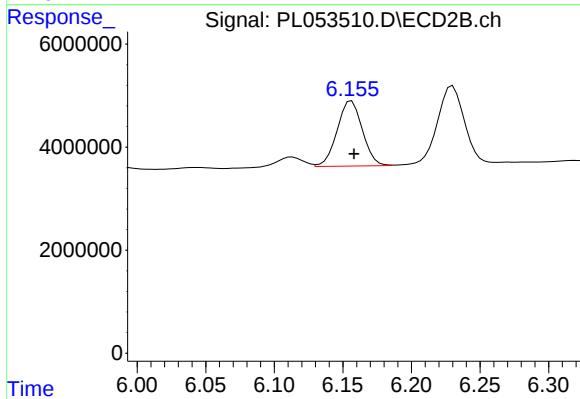
#24 Chlordane-2

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 5249086
Conc: 53.44 ng/ml



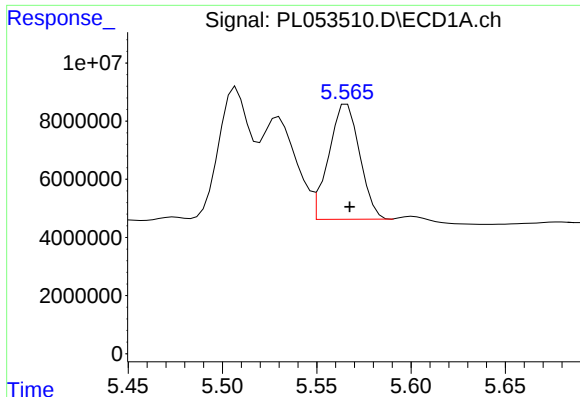
#25 Chlordane-3

R.T.: 5.507 min
Delta R.T.: -0.001 min
Response: 52426498
Conc: 45.48 ng/ml



#25 Chlordane-3

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 16178432
Conc: 44.30 ng/ml m



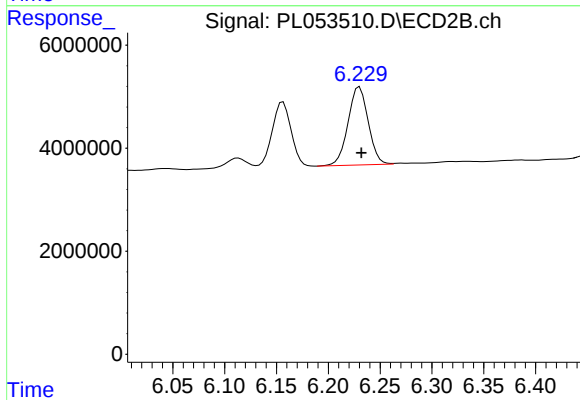
#26 Chlordane-4

R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 45401192
Conc: 48.43 ng/ml

Instrument :
ECD_L
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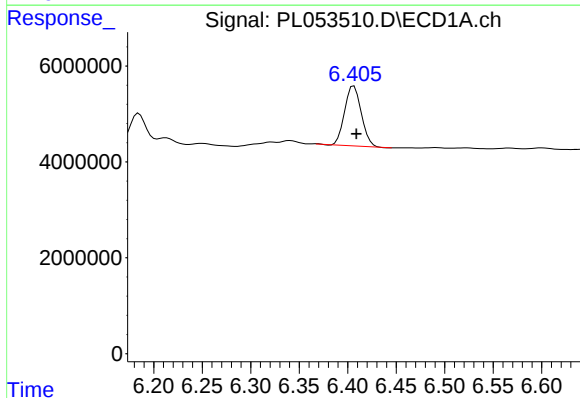
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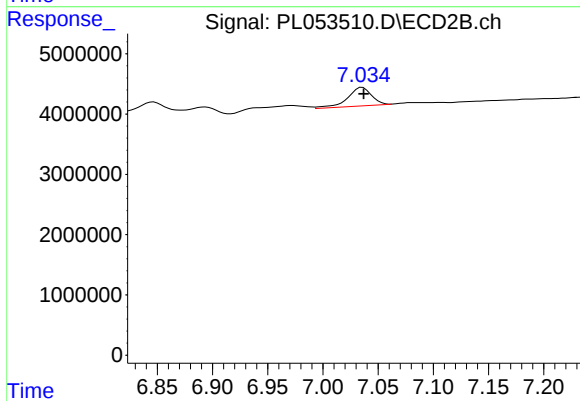
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 20556786
Conc: 45.79 ng/ml



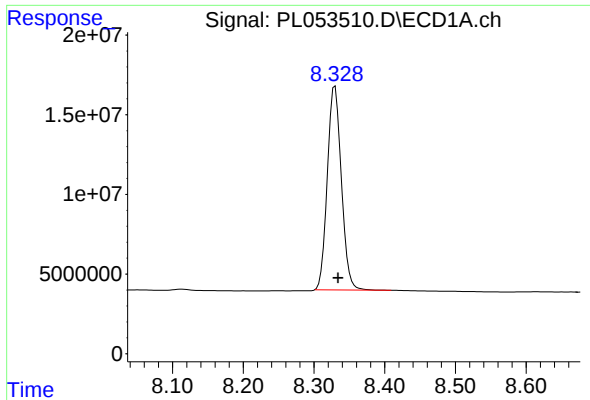
#27 Chlordane-5

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 14967332
Conc: 40.95 ng/ml



#27 Chlordane-5

R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 4606891
Conc: 60.26 ng/ml



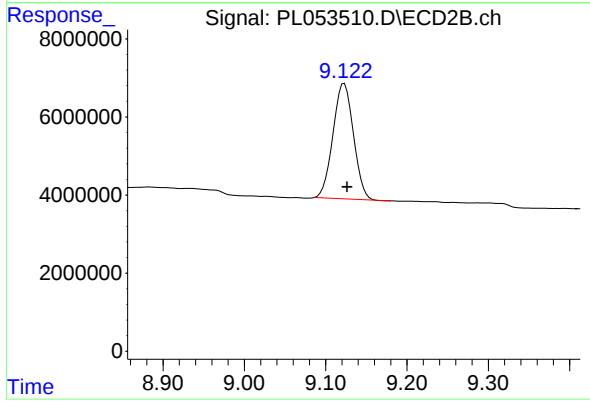
#28 Decachlorobiphenyl

R.T.: 8.330 min
Delta R.T.: -0.004 min
Response: 176325160
Conc: 17.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 51577397
Conc: 18.32 ng/ml