

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071919\
 Data File : PL050617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 11:08
 Operator : SM\AJ
 Sample : K3591-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 23:28:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.320	3.931	202.6E6	54571566	20.162	19.126
28)	SA Decachlor...	7.982	8.961	212.7E6	59465896	21.009	21.028
Target Compounds							
23)	Chlordane-1	4.159	4.916	10965461	2997485	29.801	27.629
24)	Chlordane-2	4.647	5.383	14580049	3778271	32.573m	32.169
25)	Chlordane-3	5.203	6.026	40759101	11977403	29.118	24.902
26)	Chlordane-4	5.259	6.099	37463598	14571005	28.403	25.083
27)	Chlordane-5	6.080	6.900	13467589	2500751	26.514	26.222m

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

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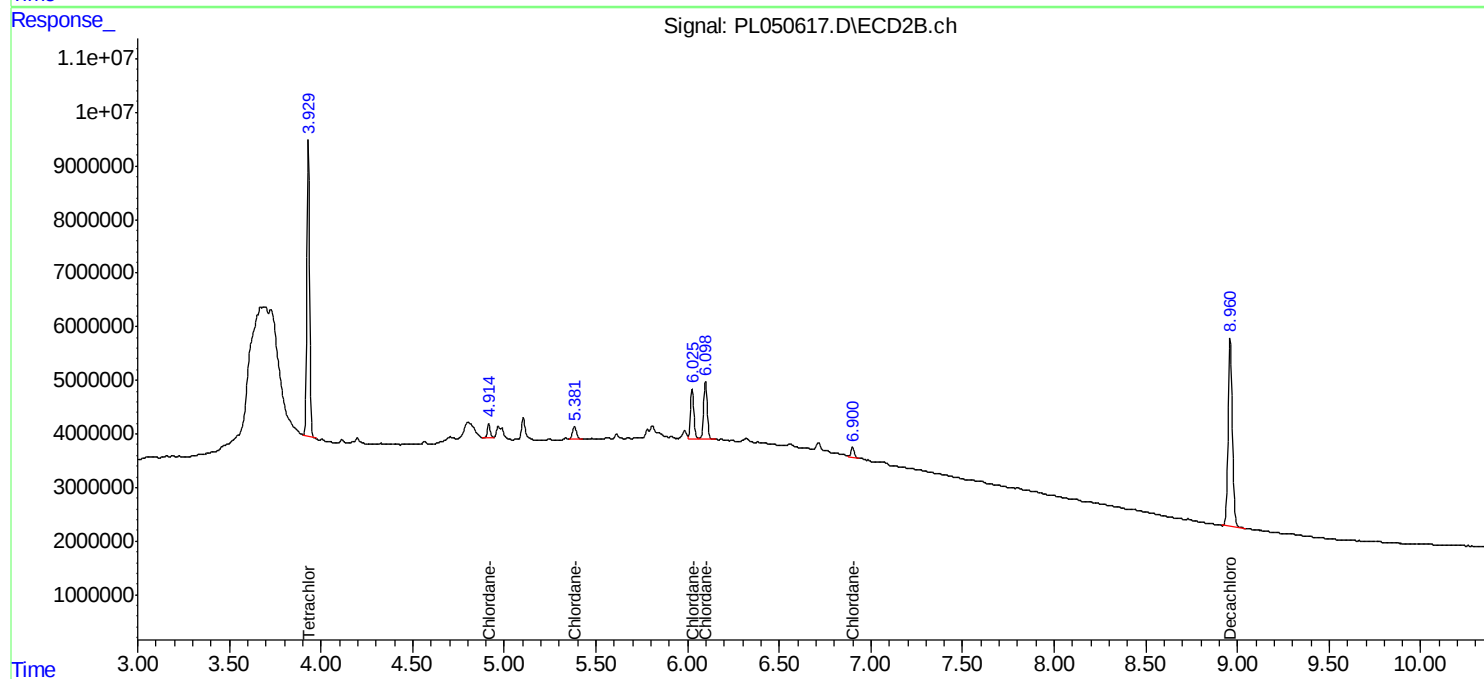
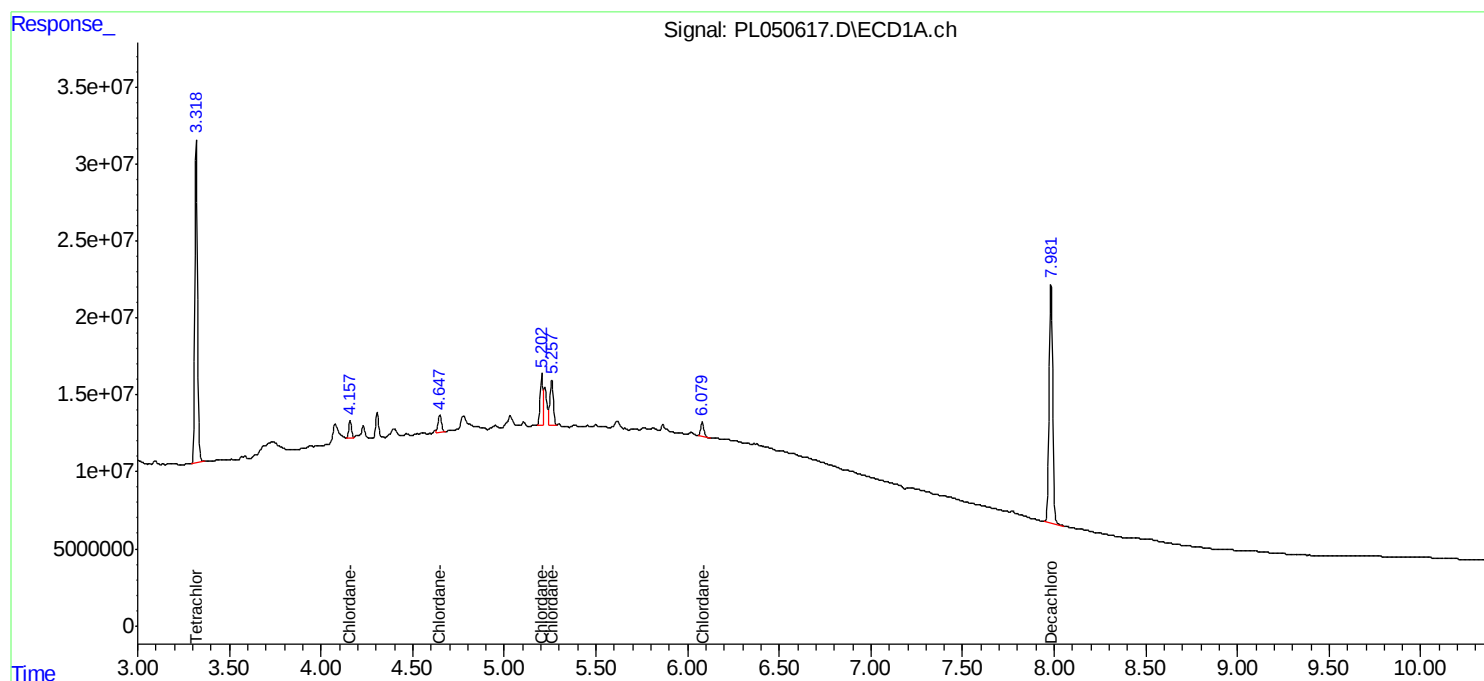
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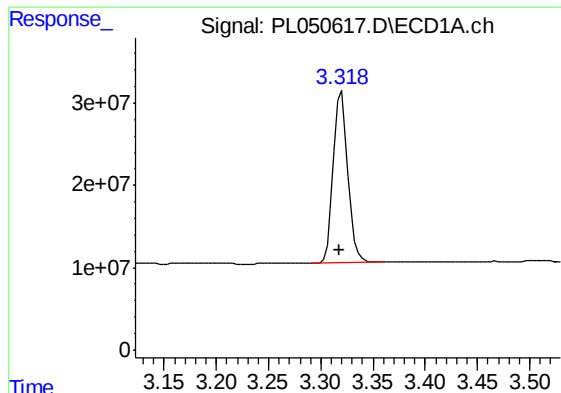
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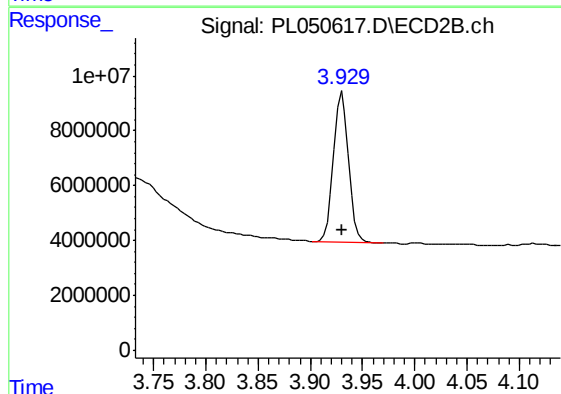
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: 0.002 min
Response: 202585703
Conc: 20.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019

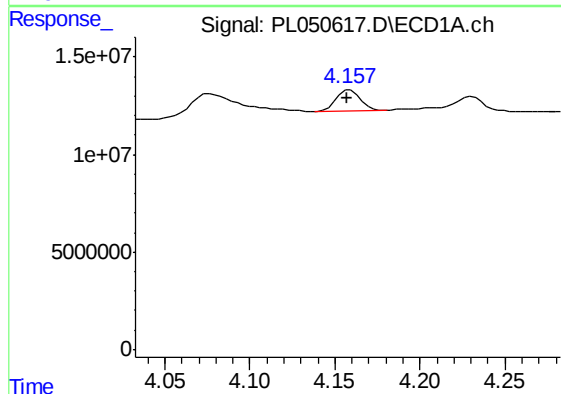
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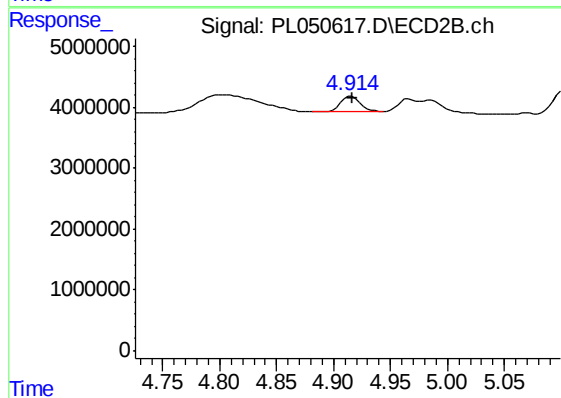
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 54571566
Conc: 19.13 ng/ml



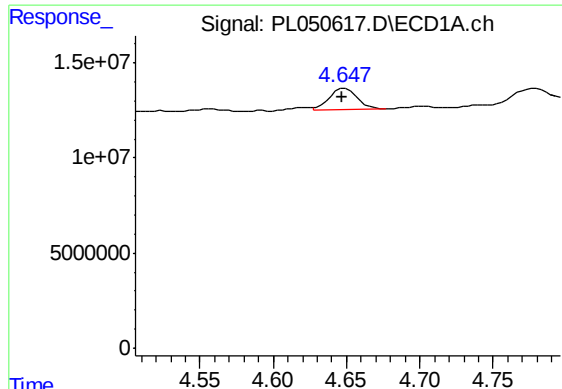
#23 Chlordane-1

R.T.: 4.159 min
Delta R.T.: 0.001 min
Response: 10965461
Conc: 29.80 ng/ml



#23 Chlordane-1

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 2997485
Conc: 27.63 ng/ml



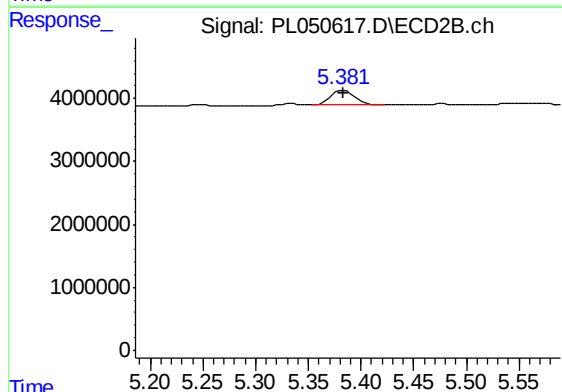
#24 Chlordane-2

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 14580049
Conc: 32.57 ng/ml m

Instrument :
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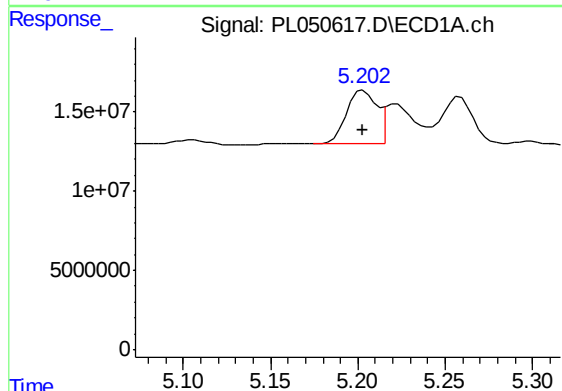
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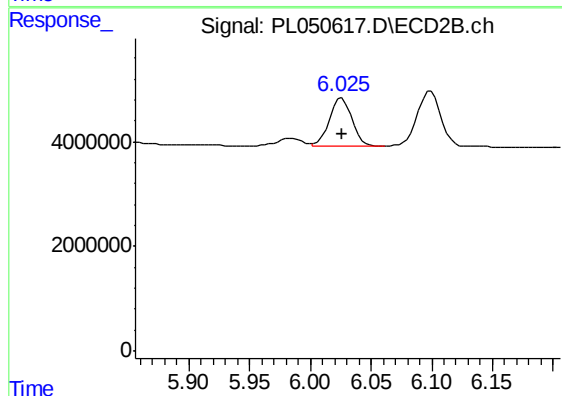
#24 Chlordane-2

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 3778271
Conc: 32.17 ng/ml



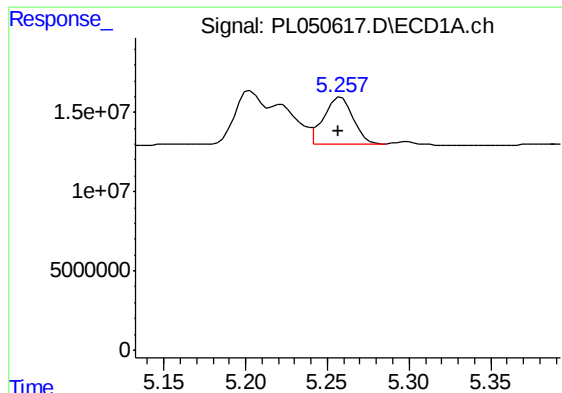
#25 Chlordane-3

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 40759101
Conc: 29.12 ng/ml



#25 Chlordane-3

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 11977403
Conc: 24.90 ng/ml



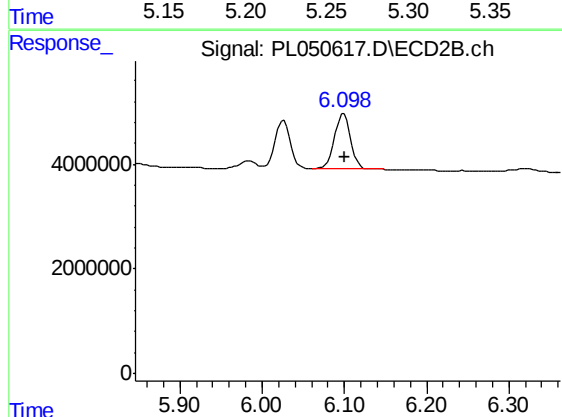
#26 Chlordane-4

R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 37463598
Conc: 28.40 ng/ml

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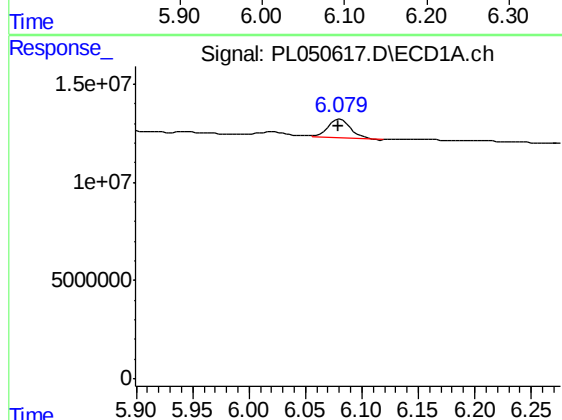
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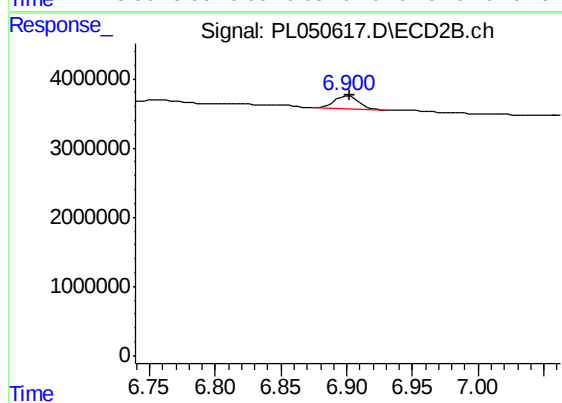
#26 Chlordane-4

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 14571005
Conc: 25.08 ng/ml



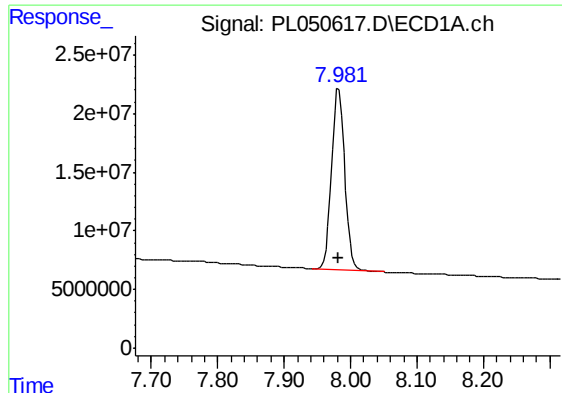
#27 Chlordane-5

R.T.: 6.080 min
Delta R.T.: 0.001 min
Response: 13467589
Conc: 26.51 ng/ml



#27 Chlordane-5

R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 2500751
Conc: 26.22 ng/ml m



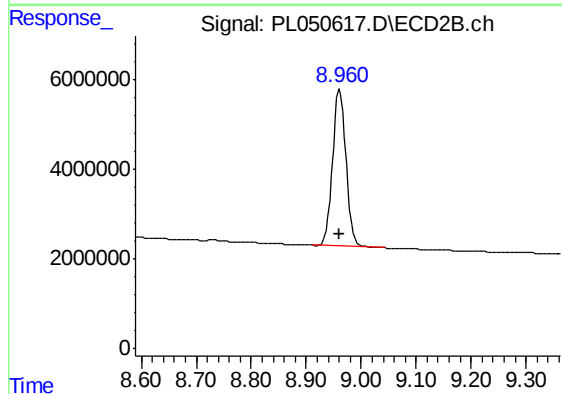
#28 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: 0.002 min
Response: 212725353
Conc: 21.01 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 59465896
Conc: 21.03 ng/ml